

Statistical bulletin

# Retail sales, Great Britain: April 2020

A first estimate of retail sales in volume and value terms, seasonally and non-seasonally adjusted.



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# 1 . Main points

- The volume of retail sales in April 2020 fell by a record 18.1%, following the strong monthly fall of 5.2% in March 2020.
- All sectors saw a monthly decline in volume sales except for a record increase in sales for non-store retailing at 18.0% and a continued increase in sales for alcohol stores at 2.3%.
- The volume of clothing sales in April 2020 plummeted by 50.2% when compared with March 2020, which had already fallen by 34.9% on the previous month.
- The proportion spent online soared to the highest on record in April 2020 at 30.7%, which compares with the 19.1% reported in April 2019.
- All store types, except non-store, reached record proportions of online spending in April 2020 as some stores shifted to online only trading.
- The three-month on three-month growth rate in the volume of retail sales decreased by 8.6%, with declines across all sectors except food and non-store retailing.
- The Office for National Statistics (ONS) has released a [public statement](#) on the coronavirus (COVID-19) and the production of statistics.

## 2 . Retail sales in April

Table 1: Main retail figures, April 2020  
Seasonally adjusted, percentage change, Great Britain

|                                       | <b>Most recent month<br/>on a year earlier</b> | <b>Most recent 3<br/>months on a<br/>year earlier</b> | <b>Most recent month<br/>on previous month</b> | <b>Most recent 3<br/>months on previous<br/>3 months</b> |
|---------------------------------------|------------------------------------------------|-------------------------------------------------------|------------------------------------------------|----------------------------------------------------------|
| Value<br>(amount spent)               | -23.1                                          | -9.2                                                  | -18.7                                          | -9.3                                                     |
| Volume<br>(quantity bought)           | -22.6                                          | -9.2                                                  | -18.1                                          | -8.6                                                     |
| Value<br>(excluding automotive fuel)  | -18.0                                          | -6.7                                                  | -15.3                                          | -6.9                                                     |
| Volume<br>(excluding automotive fuel) | -18.4                                          | -7.1                                                  | -15.2                                          | -6.7                                                     |

Source: Office for National Statistics - Monthly Business Survey - Retail Sales Inquiry

In April 2020, all measures had record declines (from 1988 when records began) for both value and volume retail as many stores paused trading from 23 March following official government [guidance](#) during the coronavirus (COVID-19) pandemic.

### 3 . Retail sales at a record low as many retailers temporarily cease trading

**Figure 1: Retail sales volumes experienced a record decline of 18.1% in April 2020 during the coronavirus (COVID-19) pandemic**

Great Britain, seasonally adjusted, April 2008 to April 2020

Figure 1: Retail sales volumes experienced a record decline of 18.1% in April 2020 during the coronavirus (COVID-19) pandemic

Great Britain, seasonally adjusted, April 2008 to April 2020



**Source: Office for National Statistics – Monthly Business Survey – Retail Sales Inquiry**

Figure 1 shows that in April 2020 the volume of retail sales experienced the biggest monthly fall on record as government [restrictions](#) applied during the coronavirus (COVID-19) pandemic. It was last at this index level in December 2005.

The government restrictions, imposed from 23 March 2020, impacted many store types as some reported zero turnover because of the temporary closure of stores during this reporting period (Table 2).

Table 2: Sector summary for April and March 2020, along with the proportion of stores that paused trading in April 2020

Great Britain, seasonally adjusted

|                                            |                                       | Quantity bought (volume)                                      |                                     |
|--------------------------------------------|---------------------------------------|---------------------------------------------------------------|-------------------------------------|
|                                            |                                       | % of stores that reported zero turnover in April <sup>3</sup> | Monthly growth rate into March 2020 |
| Total                                      |                                       | 14.3                                                          | -18.1                               |
| Predominantly food stores <sup>1</sup>     |                                       | 18.0                                                          | -4.1                                |
|                                            | Supermarket food stores               | 7.4                                                           | -2.8                                |
|                                            | Specialist food stores                | 28.7                                                          | -29.4                               |
|                                            | Alcohol and tobacco                   | 13.6                                                          | 2.3                                 |
| Predominantly non-food stores <sup>2</sup> |                                       | 17.1                                                          | -41.7                               |
|                                            | Department stores                     | 39.1                                                          | -25.3                               |
|                                            | Textile, clothing and footwear stores | 27.6                                                          | -50.2                               |
|                                            | Household goods stores                | 14.4                                                          | -45.4                               |
|                                            | Other stores                          | 14.5                                                          | -46.0                               |
| Non-store retailing                        |                                       | 3.5                                                           | 18.0                                |
| Fuel stores                                |                                       | 3.3                                                           | -52.0                               |

Source: Office for National Statistics – Monthly Business Survey – Retail Sales Enquiry

#### Notes

1. Supermarkets, specialist food stores and sales of alcoholic drinks and tobacco. [Back to table](#)
2. Non-specialised stores, textiles, clothing and footwear, household goods and other stores. [Back to table](#)
3. An estimate for the proportion of stores with zero responses can be calculated by using the number of zero returns received from all responses to the Retail Sales Inquiry (2078 responses). [Back to table](#)

The record fall of 18.1% in April 2020 followed the fall of 5.2% in March 2020.

The fall of 4.1% for food stores was mainly due to a fall back from the strong growth of 10.1% in March 2020. Retailers provided feedback of panic buying in March, which caused a sales spike.

In April, 18.0% of food stores reported having zero turnover, but this was mainly due to the 28.7% of zero returns for specialist food stores. Many retailers for specialist food informed us of store closures during the pandemic.

In April, 13.6% of alcohol and tobacco stores reported having zero turnover, however, the volume of sales for these stores increased by 2.3%; a further rise from the strong growth of 23.9% in March.

The only other sector to show an increase in volume sales on the month was non-store retailing, reaching record levels at 18.0% growth in April 2020. Many consumers switched to online shopping with only 3.5% of online retailers reporting zero turnover.

The majority of fuel stores continued to trade with just 3.3% reporting zero turnover, however, movement restrictions meant that fuel sales declined by a record 52.0% in April.

All stores within the non-food store sector had record falls, with clothing stores experiencing the strongest month on month decline at 50.2%; continuing the sharp decline in March where sales fell by 34.9%.

## 4 . A closer look at the record falls in non-food stores

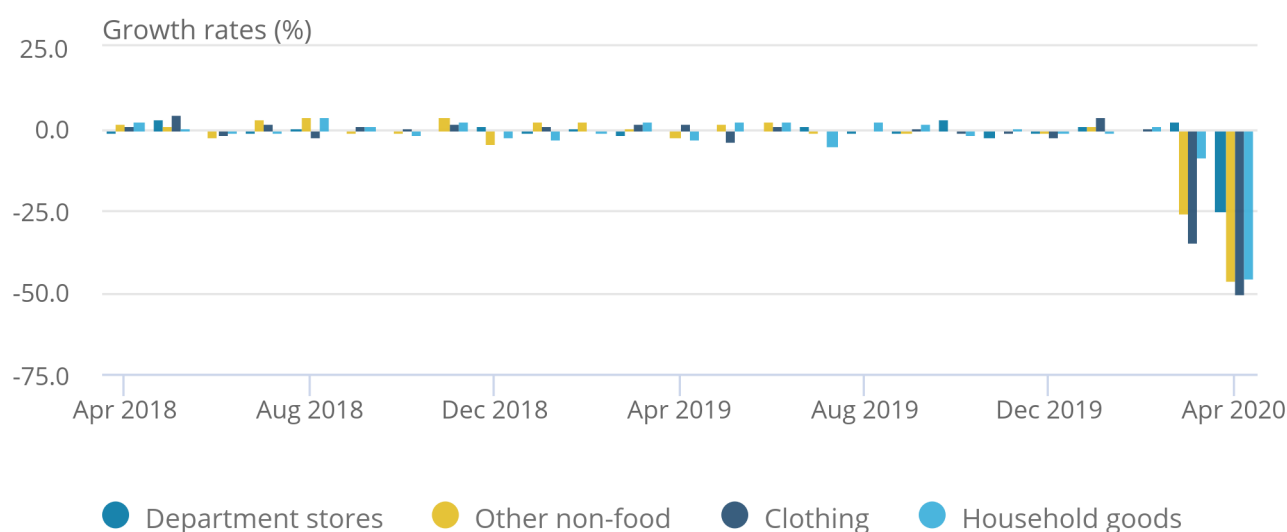
Since the government announced social distancing rules from 23 March 2020, a number of [non-essential stores](#) in the non-food sector temporarily paused trading resulting in record-low sales for these stores (Figure 2).

**Figure 2: All non-food stores see the sharpest month-on-month fall on record in April 2020**

Great Britain, seasonally adjusted, April 2018 to April 2020

### Figure 2: All non-food stores see the sharpest month-on-month fall on record in April 2020

Great Britain, seasonally adjusted, April 2018 to April 2020



Source: Office for National Statistics – Monthly Business Survey – Retail Sales Enquiry

While all non-food stores fell dramatically in April 2020, clothing and other non-food stores saw the strongest declines for both March and April 2020.

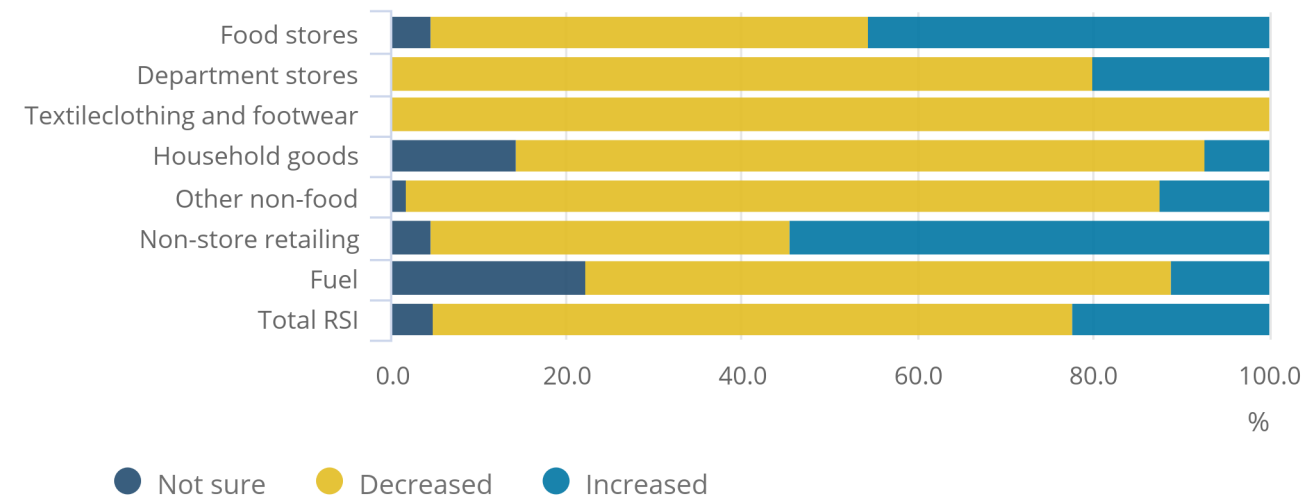
Looking at information gathered from retailers in both the Retail Sales Inquiry and the fortnightly Business Impact of Coronavirus (COVID-19) Survey ([BICS](#)), the BICS asked of those businesses continuing to trade, whether retailers experienced an increase or decrease to turnover between 20 April and 3 May (Figure 3).

**Figure 3: Food stores and non-store retailing businesses, who have continued trading, reported the largest proportion of increased turnover**

Business Impact of Coronavirus (COVID-19) Survey, Great Britain, 20 April to 3 May 2020

Figure 3: Food stores and non-store retailing businesses, who have continued trading, reported the largest proportion of increased turnover

Business Impact of Coronavirus (COVID-19) Survey, Great Britain, 20 April to 3 May 2020



Source: Office for National Statistics – Business Impact of COVID-19 Survey

Notes:

1. Results presented are for those businesses common between the Retail Sales Inquiry and the Business Impact of Coronavirus Survey and have responded to this question (144 respondents so results should be treated with caution).
2. Retailers who responded to the BICS, were continuing to trade, whose financial performance was outside of normal expectations and whose turnover was outside of normal.

Of those businesses responding to both the BICS and also the Retail Sales Inquiry, non-food stores (which are department stores, textile, clothing and footwear, household goods and other non-food) were more negatively impacted by the coronavirus (COVID-19) pandemic, reporting larger proportions of decreased turnover in the reporting period. Food and non-store (online) retailing, on the other hand, reported the highest proportions of increased turnover (Figure 3).

According to the BICS fortnightly results, those businesses in common with the Retail Sales Inquiry for textile, clothing and footwear stores all reported a decrease in turnover, with no proportion of increased sales.

The Retail Sales Inquiry estimates, which are based on a much larger sample survey, similarly reported that textile, clothing and footwear stores had the largest fall in the volume of sales at negative 50.2% for April 2020 (Figure 4).

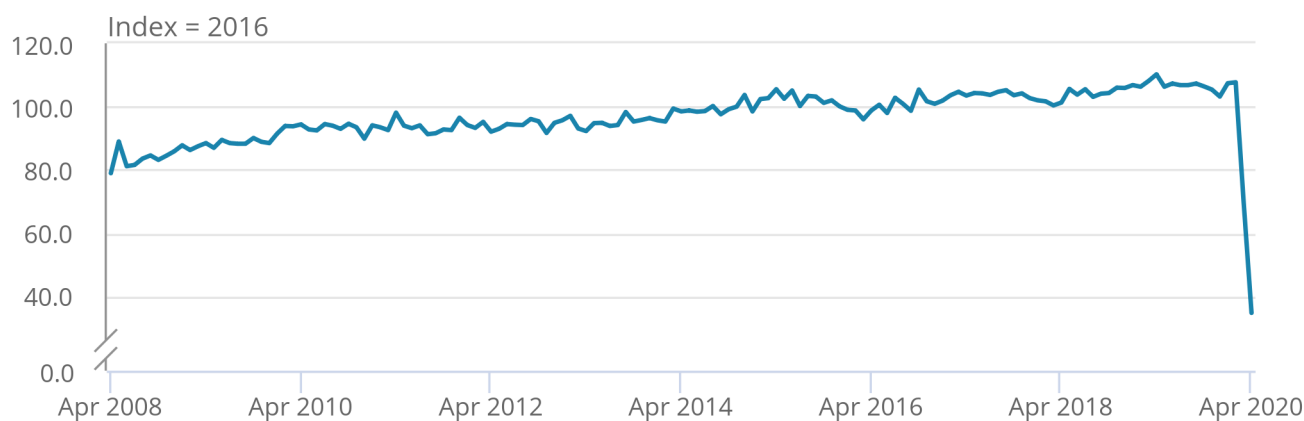
## Clothing store sales

**Figure 4: The coronavirus (COVID-19) had a significant negative impact on the volume of clothing sales in April 2020**

Great Britain, seasonally adjusted, April 2008 to April 2020

Figure 4: The coronavirus (COVID-19) had a significant negative impact on the volume of clothing sales in April 2020

Great Britain, seasonally adjusted, April 2008 to April 2020



Source: Office for National Statistics – Monthly Business Survey – Retail Sales Inquiry

The sharp decline in April 2020 has resulted in the lowest levels seen in the volume of textile, clothing and footwear sales since the beginning of the series, when March 1988 was at a similar level.

## Other non-food stores

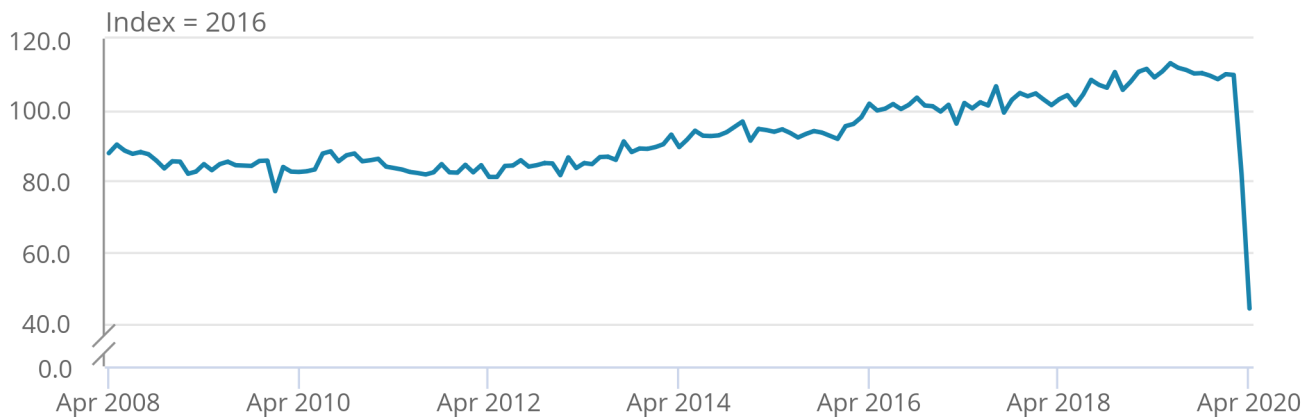
Other non-food stores also showed a large fall in April 2020 at negative 46.0% when compared with March 2020. This was the lowest index level seen in other non-food since records began in January 1988 (Figure 5).

**Figure 5: Following a period of general growth for non-food stores, sales for April 2020 declined sharply to the lowest level on record**

Great Britain, seasonally adjusted, April 2008 to April 2020

Figure 5: Following a period of general growth for non-food stores, sales for April 2020 declined sharply to the lowest level on record

Great Britain, seasonally adjusted, April 2008 to April 2020



Source: Office for National Statistics – Monthly Business Survey – Retail Sales Inquiry

All store types within other non-food stores experienced strong declines (Figure 6).

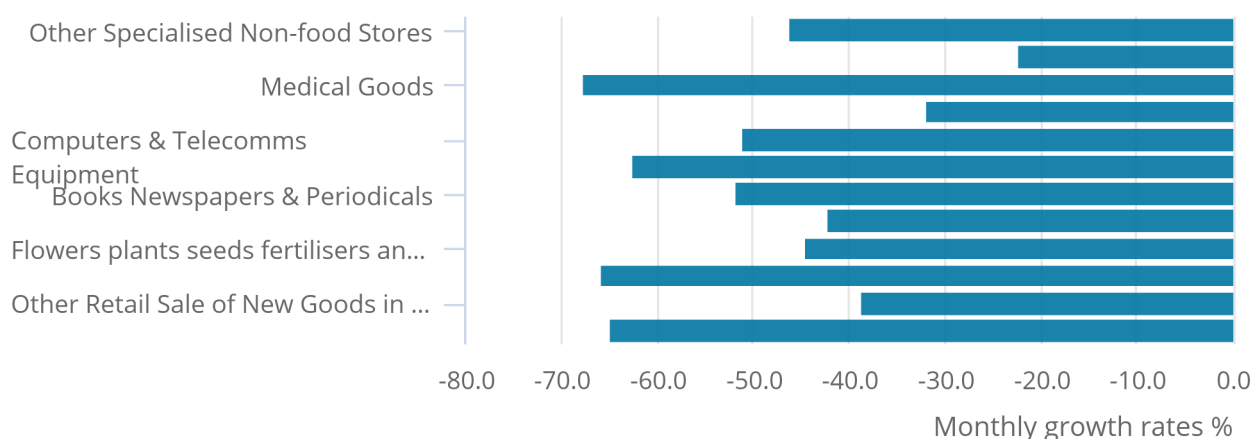


**Figure 6: All stores within other non-food stores saw large month-on-month falls in the volume of sales in April 2020**

Great Britain, seasonally adjusted, April 2020

## Figure 6: All stores within other non-food stores saw large month-on-month falls in the volume of sales in April 2020

Great Britain, seasonally adjusted, April 2020



Source: Office for National Statistics – Monthly Business Survey – Retail Sales Inquiry

While all stores showed strong falls in the volume of sales within other non-food stores, medical goods, watches and jewellery, and second-hand goods saw the largest monthly declines at 67.6%, 65.8% and 64.9% respectively. Feedback from medical goods stores claimed that many store closures negatively impacted sales in April 2020.

## 5 . Online retail sales

While we see record falls for many stores sales, online continued to do well in April 2020 as the proportion of online sales reached a record high across many store types (Table 3).

Table 3: Sector summary for online sales, April 2020  
Value seasonally adjusted, percentage rates, Great Britain

| Category                              | Index categories and their percentage weights | Month-on-month growth | Online sales as a proportion of retailing (April 2020) | Online sales as a proportion of retailing (March 2020) |
|---------------------------------------|-----------------------------------------------|-----------------------|--------------------------------------------------------|--------------------------------------------------------|
| All retailing <sup>1</sup>            | 100.0                                         | 15.8                  | 30.7                                                   | 22.4                                                   |
| All food                              | 12.0                                          | 55.8                  | 9.3                                                    | 5.7                                                    |
| All non-food                          | 35.2                                          | 17.2                  | 44.3                                                   | 21.8                                                   |
| Department stores                     | 7.9                                           | 16.9                  | 37.1                                                   | 23.7                                                   |
| Textile, clothing and footwear stores | 12.2                                          | -14.5                 | 46.4                                                   | 26.6                                                   |
| Household goods stores                | 6.6                                           | 38.1                  | 55.5                                                   | 21.7                                                   |
| Other stores                          | 8.5                                           | 36.9                  | 42.9                                                   | 16.7                                                   |
| Non-store retailing                   | 52.8                                          | 5.0                   | 74.5                                                   | 83.2                                                   |

Source: Office for National Statistics - Monthly Business Survey - Retail Sales Inquiry

#### Notes

1. All retailing refers to sales as a proportion of total retail sales. [Back to table](#)

Table 3 shows the month-on-month growth rates for the amount spent online, in addition to the proportion of online sales for March and April 2020. The percentage weights indicate where money is spent online.

Online sales as a proportion of all retailing reached a record high of 30.7% in April 2020, exceeding the original record reported last month of 22.4%. All sectors reached their highest-recorded proportions except non-store retailing, which reached record proportions in February and March 2020, both at 83.2%.

There was a larger uptake of online spending for food as its proportion of online spending increased from 5.7% to 9.3%.

Clothing stores continued to decline on the month reporting a monthly growth rate of negative 14.5%, this follows a fall of negative 16.1% in March 2020. However, clothing stores still reached a record proportion of online sales at 46.4% when compared with 26.6% in March 2020.

While many stores temporarily paused trading from 23 March 2020, there was a larger uptake in online sales and some stores offered online-only options. Table 4 shows the proportion of respondents who reported online only sales for food and non-food stores.

Table 4: The proportion of online-only trading for food and non-food stores, April 2019 and April 2020  
% Proportion of respondents who reported online only sales, Great Britain

|                                 | <b>Proportion of online only respondents (%)</b> |                   |
|---------------------------------|--------------------------------------------------|-------------------|
|                                 | <b>April 2020</b>                                | <b>April 2019</b> |
| Food stores                     | 4.0                                              | <1                |
| Supermarket food stores         | <1                                               | <1                |
| Specialist food stores          | 5.6                                              | 1.2               |
| Alcohol and tobacco             | 18.2                                             | <1                |
| Non-food stores                 | 23.0                                             | 4.4               |
| Department stores               | 34.4                                             | <1                |
| Textiles, clothing and footwear | 41.0                                             | 2.6               |
| Household goods stores          | 20.3                                             | 4.7               |
| Other non-food stores           | 20.0                                             | 4.9               |

Source: Office for National Statistics – Monthly Business Survey – Retail Sales Enquiry

#### Notes

1. Proportions are calculated from returned questionnaires reporting 100% online sales. [Back to table](#)

While we see record declines in total retail sales, there was a high percentage of stores that shifted to completely online sales. With the temporary closure of their stores the shift to online has resulted in record proportions of online spending for all stores. Online-only retailers, who were already operating online, were the only exception to this.

Textiles, clothing and footwear shows the largest proportion of businesses focused on completely online-only trading at 41.0%.

## 6 . Retail Sales data

### [Retail Sales Index](#)

Dataset | Released 22 May 2020

A series of retail sales data for Great Britain in value and volume terms, seasonally and non-seasonally adjusted.

### [Retail Sales pounds data](#)

Dataset | Released 22 May 2020

Total sales and average weekly spending estimates for each retail sector in Great Britain in £ thousands.

### [Retail Sales Index internet sales](#)

Dataset | Released 22 May 2020

Internet sales in Great Britain by store type, month and year.

### [Retail Sales Index categories and their percentage weights](#)

Dataset | Released 22 May 2020

Retail sales categories and descriptions and their percentage of all retailing in Great Britain.

## 7 . Glossary

### **Value (amount spent)**

The value estimates reflect the total turnover that businesses have collected over a standard period.

### **Volume (quantity bought)**

The volume estimates are calculated by taking the value estimates and adjusting to remove the impact of price changes.

### **Seasonally adjusted**

Seasonally adjusted estimates are derived by estimating and removing calendar effects (for example Easter moving between March and April) and seasonal effects (for example increased spending in December as a result of Christmas) from the non-seasonally adjusted (NSA) estimates.

### **Non-seasonally adjusted**

Non-seasonally adjusted estimates refer to raw data where the effects of regular or seasonal patterns have not been removed.

### **Non-store retailing**

Non-store retailing refers to retailers that do not have a store presence. While the majority is made up of online retailers, it also includes other retailers such as stalls and markets.

## 8 . Measuring the data

This bulletin presents estimates of the quantity bought (volume) and amount spent (value) in the retail industry for the four-week period 5 April 2020 to 2 May 2020.

Unless otherwise stated, the estimates in this release are seasonally adjusted.

Retail sales collects turnover data from retailers, which is money through the till before any deductions, including refunded items. This provides us with the best indicator for consumer spending during the reference period.

The Retail Sales Index (RSI) measures the value and volume of retail sales in Great Britain on a monthly basis. Data are collected from 5,000 businesses in the retail industry, with all businesses employing over 100 people or with an annual turnover of more than £60 million receiving an online questionnaire every month. The survey's results are used to produce seasonally adjusted monthly, quarterly and annual estimates of output in the retail industry at current price and at chained volume measures (removing the effect of price changes).

### Quality

More quality and methodology information on strengths, limitations, appropriate uses, and how the data were created is available in the [Retail Sales QMI](#).

This year, with another full year's data, we will be undertaking our annual update of our commodity deflators to improve our estimates of volumes sold.

As part of our quality reviews, we will be updating our industry weights in the near future, which will incorporate the most up to date data.

## 9 . Strengths and limitations

### Uses and users

The Retail Sales Index (RSI) is an important economic indicator and one of the earliest short-term measures of economic activity. It is used in the compilation of the national accounts and widely used by private and public sector institutions, particularly by the Bank of England and HM Treasury to assist in informed decision- and policy-making.

### Comparability to international data

The most recent international estimate of retail sales available for April 2020 was published by the US Census Bureau on 15 May 2020. In its [advanced monthly sales for retail and food services, April 2020 \(PDF, 1954KB\)](#) they include the amount spent in the US retail industry, including motor vehicles and parts and food services.

Data for Northern Ireland are published by the [Northern Ireland Statistics and Research Agency \(NISRA\)](#).

It should be noted that accurate comparisons cannot be made against these or other international statistics for a variety of reasons, including differences in methodology.

Eurostat also published their latest estimates of the [Volume of retail trade \(PDF, 528KB\)](#) across the European Union on 6 May 2020 for March 2020. This shows the seasonally adjusted volume of retail trade in both the euro area (EA19) and EU28 when compared with February 2020.

As the UK leaves the EU, it is important that our statistics continue to be of high quality and are internationally comparable. During the transition period, those UK statistics that align with EU practice and rules will continue to do so in the same way as before 31 January 2020.

After the transition period, we will continue to produce our national accounts statistics in line with the UK Statistics Authority's [Code of Practice for Statistics](#) and in accordance with internationally agreed statistical guidance and standards.

The Withdrawal Agreement outlines a need for UK gross national income (a fundamental component of the national accounts, which includes gross domestic product (GDP)) statistics to remain in line with those of other EU countries until the EU budgets are finalised for the years in which we were a member. To ensure comparability during this cycle, the national accounts will continue to be produced according to [European System of Accounts \(ESA\) 2010](#) definitions and standards.

## 10 . Related links

[Wrapping up 'Black Friday': How the ONS captures the effect of a major shopping trend](#)

Blog | Released 18 January 2020

Blog post explaining how we take into account the impact of Black Friday when compiling our retail statistics.

[How our internet activity has influenced the way we shop: October 2019](#)

Article | Released 14 November 2019

Comparing the trends and emerging patterns between retail sales data and internet access data, looking specifically at the growth in online sales.

[Comparing "bricks and mortar" store sales with online retail sales: August 2018](#)

Article | Released 20 September 2018

Comparing the trends and emerging patterns in the relationship between the amount spent in retail between "bricks and mortar" store sales and online sales.

# CHAINED VOLUME OF RETAIL SALES SEASONALLY ADJUSTED

Index numbers of sales per week and percentage increase on a year earlier

Index 2016=100

|                                                                      | Year  | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr | Jan   | Feb   | Mar   | Apr   | May   | June  | July  | Aug   | Sept  | Oct   | Nov   | Dec   |
|----------------------------------------------------------------------|-------|---------|---------|---------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>SIC 2007 (SALES IN 2016)</b>                                      |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| All Retailing, Including Automotive Fuel, All Businesses (£387,696m) |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                 | 87.3  | 87.4    | 87.2    | 86.9    | 87.6    | 87.6  | 87.2  | 87.2  | 88.4  | 86.6  | 86.6  | 87.0  | 86.7  | 87.0  | 87.8  | 87.3  | 87.8  |
| 2012                                                                 | 87.8  | 88.1    | 87.3    | 88.0    | 87.7    | 87.9  | 87.3  | 88.7  | 86.7  | 87.4  | 87.8  | 87.8  | 87.9  | 88.3  | 87.8  | 87.2  | 88.2  |
| 2013                                                                 | 88.8  | 88.1    | 88.3    | 89.5    | 89.2    | 87.9  | 89.2  | 87.3  | 87.1  | 88.5  | 89.2  | 89.5  | 88.9  | 89.9  | 89.1  | 89.4  | 89.3  |
| 2014                                                                 | 91.9  | 90.5    | 91.8    | 92.0    | 93.4    | 89.8  | 90.1  | 91.6  | 91.5  | 91.6  | 92.2  | 92.3  | 92.2  | 91.5  | 92.3  | 93.2  | 94.5  |
| 2015                                                                 | 95.5  | 94.3    | 95.5    | 95.9    | 96.4    | 93.5  | 94.4  | 94.8  | 95.6  | 95.2  | 95.8  | 95.7  | 94.7  | 97.0  | 95.7  | 96.6  | 96.8  |
| 2016                                                                 | 100.0 | 98.2    | 99.3    | 100.7   | 101.8   | 98.4  | 98.1  | 98.0  | 98.6  | 100.4 | 98.9  | 100.7 | 100.5 | 101.0 | 102.7 | 102.2 | 100.8 |
| 2017                                                                 | 101.9 | 100.8   | 101.7   | 102.2   | 103.0   | 100.7 | 101.4 | 100.5 | 102.4 | 101.3 | 101.5 | 101.6 | 102.6 | 102.5 | 102.9 | 103.4 | 102.7 |
| 2018                                                                 | 104.7 | 102.5   | 104.5   | 105.6   | 106.2   | 102.6 | 103.2 | 101.7 | 103.2 | 105.4 | 104.8 | 105.4 | 106.0 | 105.5 | 105.3 | 107.0 | 106.3 |
| 2019                                                                 | 108.2 | 107.9   | 108.3   | 108.7   | 107.7   | 107.2 | 107.7 | 108.7 | 108.3 | 107.9 | 108.6 | 109.1 | 108.7 | 108.5 | 108.6 | 107.7 | 106.9 |
| 2020                                                                 | ..    | 106.0   | ..      | ..      | ..      | 108.2 | 107.9 | 102.3 | 83.8  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                                |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                 | -0.1  | 1.0     | -0.7    | -1.2    | 0.7     | 3.2   | -0.2  | 0.2   | 0.8   | -1.3  | -1.4  | -1.6  | -1.8  | -0.4  | -     | -0.4  | 2.1   |
| 2012                                                                 | 0.6   | 0.8     | 0.2     | 1.3     | 0.1     | 0.3   | 0.1   | 1.7   | -1.9  | 1.0   | 1.3   | -1.0  | 1.4   | 1.5   | -     | -0.1  | 0.4   |
| 2013                                                                 | 1.1   | -       | 1.1     | 1.6     | 1.7     | -     | 2.1   | -1.6  | 0.4   | 1.2   | 1.6   | 1.9   | 1.2   | 1.8   | 1.5   | 2.5   | 1.2   |
| 2014                                                                 | 3.5   | 2.8     | 3.9     | 2.8     | 4.7     | 2.1   | 1.1   | 4.9   | 5.1   | 3.5   | 3.4   | 3.2   | 3.6   | 1.9   | 3.6   | 4.2   | 5.9   |
| 2015                                                                 | 3.9   | 4.2     | 4.1     | 4.2     | 3.2     | 4.2   | 4.8   | 3.5   | 4.5   | 3.9   | 3.9   | 3.6   | 2.7   | 5.9   | 3.7   | 3.7   | 2.4   |
| 2016                                                                 | 4.7   | 4.1     | 3.9     | 5.1     | 5.6     | 5.2   | 3.9   | 3.3   | 3.2   | 5.5   | 3.3   | 5.2   | 6.2   | 4.2   | 7.3   | 5.8   | 4.1   |
| 2017                                                                 | 1.9   | 2.7     | 2.5     | 1.5     | 1.1     | 2.3   | 3.4   | 2.5   | 3.8   | 0.9   | 2.6   | 0.9   | 2.1   | 1.4   | 0.1   | 1.2   | 1.9   |
| 2018                                                                 | 2.7   | 1.6     | 2.7     | 3.3     | 3.1     | 1.9   | 1.8   | 1.2   | 0.8   | 4.0   | 3.2   | 3.8   | 3.3   | 3.0   | 2.3   | 3.4   | 3.5   |
| 2019                                                                 | 3.3   | 5.4     | 3.7     | 2.9     | 1.4     | 4.5   | 4.4   | 6.9   | 5.0   | 2.4   | 3.7   | 3.5   | 2.6   | 2.8   | 3.2   | 0.6   | 0.6   |
| 2020                                                                 | ..    | -1.8    | ..      | ..      | ..      | 0.9   | 0.2   | -5.8  | -22.6 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| All Retailing, Excluding Automotive Fuel, All Businesses (£350,847m) |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                 | 86.7  | 87.0    | 86.6    | 86.3    | 86.9    | 87.2  | 86.8  | 86.9  | 87.8  | 86.0  | 86.0  | 86.4  | 86.2  | 86.4  | 87.2  | 86.3  | 87.1  |
| 2012                                                                 | 87.6  | 87.3    | 87.3    | 87.9    | 87.8    | 87.1  | 86.8  | 87.9  | 86.7  | 87.3  | 87.9  | 87.7  | 87.8  | 88.0  | 87.7  | 87.4  | 88.1  |
| 2013                                                                 | 89.0  | 88.1    | 88.4    | 89.6    | 89.8    | 88.0  | 89.3  | 87.3  | 87.1  | 88.6  | 89.3  | 89.6  | 89.0  | 90.1  | 89.4  | 90.0  | 89.8  |
| 2014                                                                 | 92.4  | 90.9    | 92.2    | 92.5    | 94.0    | 90.4  | 90.7  | 91.6  | 91.9  | 92.1  | 92.7  | 92.7  | 92.5  | 92.2  | 93.1  | 93.8  | 95.0  |
| 2015                                                                 | 95.7  | 94.5    | 95.9    | 96.1    | 96.4    | 93.3  | 94.8  | 95.3  | 96.0  | 95.5  | 96.1  | 96.1  | 94.9  | 97.0  | 95.7  | 96.4  | 97.0  |
| 2016                                                                 | 100.0 | 97.9    | 99.3    | 100.7   | 102.1   | 97.9  | 98.1  | 97.8  | 98.6  | 100.4 | 99.0  | 100.7 | 100.4 | 101.0 | 102.9 | 102.5 | 101.1 |
| 2017                                                                 | 102.2 | 101.2   | 101.9   | 102.4   | 103.1   | 100.8 | 101.7 | 101.1 | 102.6 | 101.2 | 101.8 | 101.7 | 102.8 | 102.6 | 103.0 | 103.6 | 102.9 |
| 2018                                                                 | 105.0 | 102.8   | 104.8   | 106.0   | 106.4   | 102.8 | 103.4 | 102.2 | 103.4 | 105.8 | 105.0 | 105.8 | 106.4 | 105.9 | 105.7 | 107.3 | 106.3 |
| 2019                                                                 | 108.2 | 107.9   | 108.3   | 108.8   | 107.6   | 107.3 | 107.6 | 108.7 | 108.3 | 107.9 | 108.6 | 109.1 | 108.7 | 108.6 | 108.7 | 107.8 | 106.7 |
| 2020                                                                 | ..    | 107.0   | ..      | ..      | ..      | 108.7 | 108.2 | 104.1 | 88.3  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                                |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                 | -0.6  | 0.6     | -1.2    | -1.6    | -0.1    | 2.7   | -0.8  | -     | 0.3   | -1.7  | -2.0  | -2.0  | -2.2  | -0.8  | -0.4  | -1.1  | 0.9   |
| 2012                                                                 | 1.0   | 0.4     | 0.9     | 1.7     | 1.0     | -0.1  | -     | 1.1   | -1.3  | 1.4   | 2.2   | 1.5   | 1.8   | 1.8   | 0.5   | 1.3   | 1.2   |
| 2013                                                                 | 1.6   | 0.9     | 1.2     | 2.0     | 2.3     | 1.0   | 2.9   | -0.7  | 0.5   | 1.5   | 1.6   | 2.1   | 1.4   | 2.4   | 2.0   | 3.0   | 1.9   |
| 2014                                                                 | 3.8   | 3.2     | 4.3     | 3.2     | 4.7     | 2.7   | 1.5   | 5.0   | 5.5   | 3.9   | 3.8   | 3.5   | 4.0   | 2.3   | 4.1   | 4.1   | 5.7   |
| 2015                                                                 | 3.6   | 4.0     | 4.0     | 3.9     | 2.6     | 3.2   | 4.6   | 4.0   | 4.4   | 3.8   | 3.8   | 3.7   | 2.6   | 5.2   | 2.8   | 2.8   | 2.1   |
| 2016                                                                 | 4.4   | 3.6     | 3.5     | 4.8     | 5.9     | 4.9   | 3.5   | 2.6   | 2.7   | 5.1   | 2.9   | 4.7   | 5.8   | 4.1   | 7.5   | 6.3   | 4.2   |
| 2017                                                                 | 2.2   | 3.4     | 2.6     | 1.7     | 1.1     | 3.0   | 3.7   | 3.4   | 4.0   | 0.7   | 2.9   | 1.0   | 2.4   | 1.6   | 0.1   | 1.1   | 1.8   |
| 2018                                                                 | 2.8   | 1.5     | 2.8     | 3.5     | 3.2     | 2.0   | 1.6   | 1.1   | 0.8   | 4.5   | 3.1   | 4.0   | 3.4   | 3.2   | 2.7   | 3.6   | 3.3   |
| 2019                                                                 | 3.0   | 5.0     | 3.4     | 2.6     | 1.2     | 4.4   | 4.1   | 6.3   | 4.7   | 2.1   | 3.5   | 3.1   | 2.2   | 2.6   | 2.8   | 0.5   | 0.4   |
| 2020                                                                 | ..    | -0.9    | ..      | ..      | ..      | 1.3   | 0.6   | -4.2  | -18.4 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Predominantly Food Stores, All Businesses (£154,446m)                |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                 | 94.8  | 94.9    | 94.6    | 94.6    | 95.2    | 94.5  | 94.2  | 95.8  | 96.8  | 93.8  | 93.5  | 94.4  | 94.6  | 94.7  | 95.5  | 94.8  | 95.1  |
| 2012                                                                 | 94.7  | 95.0    | 94.6    | 94.9    | 94.4    | 94.9  | 95.3  | 94.8  | 94.2  | 94.7  | 94.8  | 94.3  | 95.3  | 95.2  | 94.4  | 94.3  | 94.4  |
| 2013                                                                 | 94.3  | 94.4    | 93.8    | 94.9    | 94.3    | 94.9  | 94.5  | 93.9  | 92.8  | 94.1  | 94.3  | 95.9  | 94.5  | 94.3  | 94.2  | 94.9  | 93.8  |
| 2014                                                                 | 95.1  | 94.4    | 95.1    | 95.1    | 95.8    | 94.8  | 94.1  | 94.3  | 95.5  | 94.6  | 95.2  | 96.2  | 94.5  | 94.7  | 95.2  | 96.1  | 96.1  |
| 2015                                                                 | 96.7  | 95.7    | 96.6    | 96.8    | 97.7    | 95.3  | 95.6  | 96.1  | 96.4  | 96.5  | 96.8  | 96.8  | 95.1  | 98.2  | 96.5  | 97.6  | 98.8  |
| 2016                                                                 | 100.0 | 99.1    | 99.5    | 100.6   | 100.8   | 98.8  | 99.2  | 99.3  | 98.9  | 99.9  | 99.7  | 100.1 | 100.6 | 101.0 | 101.5 | 101.2 | 99.9  |
| 2017                                                                 | 100.0 | 100.4   | 99.7    | 99.6    | 100.4   | 99.9  | 100.6 | 100.5 | 100.5 | 99.8  | 99.1  | 99.4  | 99.7  | 99.8  | 100.2 | 100.3 | 100.5 |
| 2018                                                                 | 101.5 | 100.0   | 102.0   | 102.0   | 102.1   | 99.5  | 100.7 | 99.8  | 100.8 | 102.4 | 102.6 | 102.8 | 102.2 | 101.3 | 101.7 | 102.1 | 102.4 |
| 2019                                                                 | 102.8 | 103.2   | 102.7   | 103.1   | 102.4   | 103.5 | 102.6 | 103.3 | 102.9 | 102.5 | 102.6 | 102.8 | 103.1 | 103.3 | 103.4 | 102.8 | 101.3 |
| 2020                                                                 | ..    | 107.1   | ..      | ..      | ..      | 103.5 | 103.3 | 113.7 | 109.0 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                                |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                 | -1.4  | -1.4    | -3.0    | -1.1    | -0.1    | -2.7  | -2.4  | 0.3   | -0.3  | -3.7  | -4.5  | -1.8  | -1.0  | -0.6  | 0.1   | -1.3  | 0.7   |
| 2012                                                                 | -0.1  | 0.1     | -0.1    | 0.4     | -0.8    | 0.4   | 1.2   | -1.0  | -2.7  | 0.9   | 1.3   | -0.1  | 0.7   | 0.5   | -1.2  | -0.6  | -0.8  |
| 2013                                                                 | -0.4  | -0.6    | -0.8    | -0.1    | -0.1    | -     | -0.9  | -0.9  | -1.5  | -0.6  | -0.5  | 1.7   | -0.8  | -0.9  | -0.2  | 0.7   | -0.6  |
| 2014                                                                 | 0.8   | -       | 1.4     | 0.2     | 1.6     | -0.1  | -0.3  | 0.4   | 3.0   | 0.5   | 0.9   | 0.2   | -     | 0.3   | 1.0   | 1.3   | 2.4   |
| 2015                                                                 | 1.7   | 1.4     | 1.6     | 1.9     | 2.0     | 0.6   | 1.5   | 2.0   | 0.9   | 2.0   | 1.7   | 0.7   | 0.7   | 3.8   | 1.4   | 1.5   | 2.9   |
| 2016                                                                 | 3.4   | 3.6     | 3.1     | 3.9     | 3.1     | 3.6   | 3.8   | 3.3   | 2.6   | 3.5   | 3.1   | 3.4   | 5.7   | 2.8   | 5.1   | 3.7   | 1.1   |
| 2017                                                                 | -     | 1.2     | 0.2     | -1.0    | -0.4    | 1.1   | 1.4   | 1.2   | 1.7   | -0.1  | -0.6  | -0.7  | -0.9  | -1.2  | -1.2  | -0.8  | 0.6   |
| 2018                                                                 | 1.5   | -0.3    | 2.2     | 2.4     | 1.7     | -0.3  | 0.1   | -0.7  | 0.3   | 2.6   | 3.6   | 3.4   | 2.5   | 1.5   | 1.5   | 1.7   | 1.9   |
| 2019                                                                 | 1.3   | 3.1     | 0.7     | 1.0     | 0.3     | 4.0   | 1.8   | 3.5   | 2.1   | 0.1   | -0.1  | -     | 0.9   | 2.0   | 1.7   | 0.7   | -1.0  |
| 2020                                                                 | ..    | 3.8     | ..      | ..      | ..      | 0.1   | 0.7   | 10.0  | 5.9   | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2020 is also a 5 week period.

# CHAINED VOLUME OF RETAIL SALES SEASONALLY ADJUSTED

continued Index numbers of sales per week and percentage increase on a year earlier

Index 2016=100

|                                                                         | Year  | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr | Jan   | Feb   | Mar   | Apr   | May   | June  | July  | Aug   | Sept  | Oct   | Nov   | Dec   |
|-------------------------------------------------------------------------|-------|---------|---------|---------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>SIC 2007 (SALES IN 2016)</b>                                         |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| Non-specialised Food Stores, All Businesses (£142,507m)                 |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                    | 94.8  | 94.9    | 94.8    | 94.6    | 95.1    | 94.4  | 94.1  | 95.9  | 97.1  | 94.0  | 93.5  | 94.5  | 94.7  | 94.7  | 95.5  | 94.9  | 95.1  |
| 2012                                                                    | 95.1  | 95.2    | 95.0    | 95.4    | 95.0    | 95.0  | 95.6  | 95.2  | 94.6  | 95.0  | 95.2  | 94.6  | 95.7  | 95.7  | 95.0  | 94.8  | 95.0  |
| 2013                                                                    | 94.8  | 94.7    | 94.3    | 95.5    | 94.8    | 95.3  | 94.6  | 94.2  | 93.2  | 94.6  | 94.9  | 96.8  | 95.1  | 94.9  | 94.7  | 95.2  | 94.6  |
| 2014                                                                    | 95.7  | 94.9    | 95.7    | 95.8    | 96.4    | 95.2  | 94.6  | 94.8  | 95.8  | 95.2  | 95.9  | 97.0  | 95.1  | 95.4  | 95.9  | 96.8  | 96.5  |
| 2015                                                                    | 97.0  | 96.2    | 96.8    | 97.2    | 97.8    | 95.7  | 96.0  | 96.7  | 96.7  | 96.8  | 97.0  | 97.2  | 95.6  | 98.6  | 97.0  | 97.6  | 98.7  |
| 2016                                                                    | 100.0 | 99.1    | 99.5    | 100.6   | 100.8   | 99.1  | 99.1  | 99.2  | 98.9  | 100.1 | 99.5  | 100.1 | 100.6 | 101.0 | 101.6 | 100.6 | 100.2 |
| 2017                                                                    | 101.0 | 101.0   | 100.7   | 100.7   | 101.5   | 100.4 | 101.1 | 101.4 | 101.3 | 100.6 | 100.2 | 100.5 | 100.8 | 100.8 | 101.4 | 101.4 | 101.6 |
| 2018                                                                    | 102.3 | 100.9   | 102.7   | 102.6   | 102.9   | 100.4 | 101.8 | 100.4 | 101.4 | 102.9 | 103.5 | 103.2 | 102.7 | 102.0 | 102.4 | 102.9 | 103.4 |
| 2019                                                                    | 103.2 | 103.7   | 103.2   | 103.4   | 102.3   | 104.2 | 103.4 | 103.7 | 103.8 | 103.1 | 102.9 | 103.0 | 103.4 | 103.6 | 103.5 | 102.8 | 100.8 |
| 2020                                                                    | ..    | 107.5   | ..      | ..      | ..      | 104.4 | 103.5 | 113.9 | 110.7 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                                   |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                    | -1.3  | -1.1    | -2.7    | -1.1    | -0.3    | -2.5  | -2.2  | 0.9   | 0.3   | -3.3  | -4.5  | -1.7  | -0.9  | -0.8  | 0.2   | -1.1  | -     |
| 2012                                                                    | 0.3   | 0.4     | 0.2     | 0.8     | -0.2    | 0.7   | 1.6   | -0.7  | -2.6  | 1.1   | 1.8   | 0.2   | 1.0   | 1.1   | -0.5  | -     | -     |
| 2013                                                                    | -0.3  | -0.6    | -0.7    | 0.2     | -0.2    | 0.3   | -1.0  | -1.0  | -1.5  | -0.5  | -0.3  | 2.3   | -0.6  | -0.8  | -0.3  | 0.4   | -0.5  |
| 2014                                                                    | 0.9   | 0.2     | 1.4     | 0.2     | 1.7     | -0.1  | -     | 0.5   | 2.7   | 0.7   | 1.0   | 0.2   | -     | 0.5   | 1.2   | 1.7   | 2.1   |
| 2015                                                                    | 1.4   | 1.4     | 1.2     | 1.5     | 1.4     | 0.5   | 1.5   | 2.1   | 1.0   | 1.7   | 1.1   | 0.2   | 0.5   | 3.4   | 1.1   | 0.7   | 2.2   |
| 2016                                                                    | 3.1   | 3.1     | 2.7     | 3.5     | 3.0     | 3.6   | 3.2   | 2.5   | 2.3   | 3.4   | 2.6   | 3.0   | 5.3   | 2.4   | 4.8   | 3.1   | 1.5   |
| 2017                                                                    | 1.0   | 1.9     | 1.2     | 0.1     | 0.7     | 1.3   | 2.0   | 2.3   | 2.5   | 0.5   | 0.7   | 0.5   | 0.2   | -0.2  | -0.3  | 0.7   | 1.4   |
| 2018                                                                    | 1.3   | -0.1    | 2.0     | 1.9     | 1.5     | 0.1   | 0.7   | -1.0  | 0.1   | 2.3   | 3.3   | 2.7   | 1.9   | 1.2   | 1.1   | 1.5   | 1.8   |
| 2019                                                                    | 0.9   | 2.9     | 0.5     | 0.7     | -0.7    | 3.7   | 1.6   | 3.2   | 2.3   | 0.1   | -0.5  | -0.2  | 0.7   | 1.5   | 1.1   | -     | -2.5  |
| 2020                                                                    | ..    | 3.6     | ..      | ..      | ..      | 0.2   | 0.1   | 9.8   | 6.7   | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Specialist Food Stores, All Businesses (£8,346m)                        |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                    | 91.7  | 93.3    | 90.8    | 91.4    | 91.1    | 95.5  | 93.3  | 91.6  | 90.3  | 91.2  | 90.9  | 91.5  | 91.5  | 91.3  | 89.7  | 90.3  | 92.8  |
| 2012                                                                    | 91.3  | 91.7    | 90.3    | 91.0    | 92.3    | 92.2  | 91.9  | 91.1  | 89.6  | 90.3  | 90.9  | 91.0  | 90.4  | 91.5  | 93.7  | 91.7  | 91.7  |
| 2013                                                                    | 92.4  | 95.5    | 91.7    | 91.3    | 91.1    | 94.5  | 97.7  | 94.7  | 90.3  | 92.7  | 91.9  | 89.3  | 93.2  | 91.4  | 91.9  | 92.4  | 89.4  |
| 2014                                                                    | 92.8  | 94.4    | 93.2    | 91.3    | 92.2    | 95.4  | 94.0  | 93.8  | 94.3  | 93.4  | 92.2  | 91.7  | 92.0  | 90.4  | 91.9  | 92.0  | 92.5  |
| 2015                                                                    | 95.3  | 92.6    | 96.0    | 93.3    | 99.3    | 91.7  | 93.4  | 92.7  | 94.9  | 95.7  | 97.1  | 94.6  | 91.5  | 93.8  | 92.9  | 101.9 | 102.3 |
| 2016                                                                    | 100.0 | 99.5    | 98.3    | 100.1   | 102.1   | 96.5  | 100.3 | 101.2 | 97.6  | 95.6  | 101.0 | 98.7  | 99.0  | 102.1 | 100.2 | 111.7 | 96.1  |
| 2017                                                                    | 90.8  | 94.1    | 89.1    | 90.1    | 90.1    | 95.0  | 96.7  | 91.2  | 92.9  | 92.4  | 83.3  | 89.5  | 91.7  | 89.2  | 88.0  | 90.6  | 91.5  |
| 2018                                                                    | 99.5  | 94.0    | 99.3    | 103.7   | 100.9   | 92.8  | 92.0  | 96.5  | 98.7  | 100.6 | 98.6  | 107.6 | 103.9 | 100.4 | 101.4 | 102.3 | 99.5  |
| 2019                                                                    | 104.6 | 104.3   | 103.6   | 104.4   | 106.0   | 103.3 | 101.7 | 107.2 | 103.8 | 103.0 | 103.7 | 104.6 | 103.4 | 105.2 | 105.4 | 105.8 | 106.5 |
| 2020                                                                    | ..    | 106.0   | ..      | ..      | ..      | 95.6  | 108.9 | 114.1 | 80.6  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                                   |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                    | -3.3  | 0.7     | -5.3    | -3.7    | -4.7    | 6.5   | 0.5   | -3.5  | -5.5  | -4.2  | -6.0  | -4.2  | -2.9  | -3.9  | -11.7 | -8.6  | 5.2   |
| 2012                                                                    | -0.4  | -1.8    | -0.6    | -0.5    | 1.4     | -3.5  | -1.4  | -0.6  | -0.8  | -1.0  | -     | -0.6  | -1.3  | 0.2   | 4.5   | 1.6   | -1.2  |
| 2013                                                                    | 1.2   | 4.2     | 1.5     | 0.3     | -1.3    | 2.5   | 6.2   | 3.9   | 0.8   | 2.7   | 1.2   | -1.9  | 3.1   | -0.1  | -2.0  | 0.8   | -2.5  |
| 2014                                                                    | 0.4   | -1.2    | 1.7     | -       | 1.2     | 1.0   | -3.8  | -0.9  | 4.4   | 0.7   | 0.3   | 2.7   | -1.3  | -1.0  | 0.1   | -0.5  | 3.5   |
| 2015                                                                    | 2.7   | -1.9    | 3.0     | 2.2     | 7.7     | -3.9  | -0.6  | -1.1  | 0.6   | 2.5   | 5.3   | 3.2   | -0.5  | 3.7   | 1.0   | 10.9  | 10.6  |
| 2016                                                                    | 4.9   | 7.4     | 2.4     | 7.2     | 2.9     | 5.2   | 7.5   | 9.2   | 2.9   | -0.1  | 4.0   | 4.3   | 8.1   | 8.9   | 7.9   | 9.6   | -6.1  |
| 2017                                                                    | -9.2  | -5.5    | -9.4    | -10.0   | -11.7   | -1.5  | -3.6  | -9.9  | -4.8  | -3.3  | -17.5 | -9.3  | -7.4  | -12.6 | -12.1 | -18.9 | -4.8  |
| 2018                                                                    | 9.5   | -0.1    | 11.4    | 15.1    | 12.0    | -2.4  | -4.8  | 5.8   | 6.3   | 8.8   | 18.3  | 20.1  | 13.3  | 12.6  | 15.1  | 12.9  | 8.8   |
| 2019                                                                    | 5.1   | 11.0    | 4.3     | 0.7     | 5.0     | 11.3  | 10.5  | 11.2  | 5.2   | 2.4   | 5.2   | -2.8  | -0.4  | 4.7   | 4.0   | 3.5   | 7.1   |
| 2020                                                                    | ..    | 1.7     | ..      | ..      | ..      | -7.4  | 7.2   | 6.4   | -22.4 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Alcoholic Drinks, Other Beverages and Tobacco, All Businesses (£3,593m) |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                    | 102.4 | 100.7   | 99.5    | 102.4   | 107.1   | 96.4  | 102.1 | 103.0 | 101.7 | 93.7  | 102.4 | 100.1 | 100.0 | 106.1 | 113.3 | 105.1 | 103.8 |
| 2012                                                                    | 85.7  | 93.0    | 87.6    | 88.1    | 74.1    | 97.1  | 93.6  | 89.1  | 86.8  | 90.5  | 86.0  | 90.3  | 91.3  | 83.9  | 71.4  | 77.1  | 73.9  |
| 2013                                                                    | 78.6  | 80.2    | 76.9    | 76.2    | 81.2    | 80.3  | 80.3  | 80.1  | 79.5  | 77.2  | 74.5  | 76.5  | 73.6  | 77.9  | 81.4  | 89.4  | 74.4  |
| 2014                                                                    | 76.8  | 76.0    | 76.7    | 74.7    | 80.1    | 77.0  | 74.2  | 76.4  | 88.8  | 71.2  | 71.4  | 72.4  | 76.1  | 75.3  | 76.4  | 77.6  | 85.1  |
| 2015                                                                    | 87.5  | 83.4    | 86.7    | 89.3    | 90.8    | 88.1  | 82.2  | 80.5  | 86.9  | 85.8  | 87.3  | 87.4  | 86.0  | 93.4  | 86.6  | 89.1  | 95.5  |
| 2016                                                                    | 100.0 | 97.8    | 103.3   | 101.1   | 97.7    | 89.5  | 101.2 | 101.8 | 101.1 | 102.3 | 106.0 | 104.2 | 102.6 | 97.4  | 98.0  | 98.8  | 96.7  |
| 2017                                                                    | 83.9  | 89.1    | 88.0    | 78.3    | 80.4    | 90.4  | 91.5  | 86.0  | 86.2  | 84.4  | 92.3  | 78.0  | 73.8  | 82.1  | 82.7  | 82.3  | 77.0  |
| 2018                                                                    | 76.7  | 80.8    | 80.7    | 75.3    | 70.0    | 79.6  | 79.3  | 83.0  | 81.4  | 84.0  | 77.6  | 75.5  | 77.3  | 73.5  | 72.8  | 69.5  | 68.2  |
| 2019                                                                    | 85.7  | 76.7    | 77.5    | 88.5    | 100.0   | 75.5  | 72.7  | 80.9  | 66.8  | 78.9  | 85.0  | 89.5  | 87.9  | 88.3  | 93.6  | 93.3  | 110.7 |
| 2020                                                                    | ..    | 92.6    | ..      | ..      | ..      | 86.8  | 82.6  | 106.5 | 108.9 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                                   |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                    | -2.3  | -17.6   | -9.7    | 5.7     | 19.0    | -25.8 | -14.2 | -13.2 | -10.0 | -15.8 | -4.4  | -3.3  | 1.1   | 17.9  | 28.2  | 9.8   | 19.8  |
| 2012                                                                    | -16.3 | -7.7    | -11.9   | -13.9   | -30.8   | 0.7   | -8.3  | -13.5 | -14.7 | -3.4  | -16.0 | -9.7  | -8.7  | -21.0 | -36.9 | -26.6 | -28.9 |
| 2013                                                                    | -8.3  | -13.7   | -12.3   | -13.6   | 9.6     | -17.3 | -14.2 | -10.2 | -8.5  | -14.7 | -13.4 | -15.3 | -19.4 | -7.0  | 14.0  | 16.0  | 0.8   |
| 2014                                                                    | -2.3  | -5.3    | -0.2    | -2.0    | -1.4    | -4.0  | -7.6  | -4.6  | 11.7  | -7.7  | -4.2  | -5.4  | 3.3   | -3.3  | -6.1  | -13.3 | 14.3  |
| 2015                                                                    | 13.9  | 9.7     | 13.1    | 19.6    | 13.4    | 14.3  | 10.9  | 5.4   | -2.1  | 20.5  | 22.3  | 20.8  | 13.1  | 24.0  | 13.4  | 15.0  | 12.2  |
| 2016                                                                    | 14.2  | 17.4    | 19.2    | 13.2    | 7.6     | 1.6   | 23.1  | 26.5  | 16.3  | 19.2  | 21.4  | 19.2  | 19.3  | 4.2   | 13.1  | 10.8  | 1.3   |
| 2017                                                                    | -16.1 | -9.0    | -14.8   | -22.5   | -17.8   | 1.1   | -9.6  | -15.6 | -14.7 | -17.5 | -12.9 | -25.2 | -28.0 | -15.7 | -15.6 | -16.7 | -20.4 |
| 2018                                                                    | -8.6  | -9.2    | -8.3    | -3.8    | -12.9   | -12.0 | -13.3 | -3.5  | -5.6  | -0.5  | -16.0 | -3.2  | 4.7   | -10.4 | -12.0 | -15.6 | -11.4 |
| 2019                                                                    | 11.7  | -5.1    | -4.0    | 17.6    | 42.9    | -5.2  | -8.4  | -2.6  | -18.0 | -6.1  | 9.5   | 18.6  | 13.7  | 20.0  | 28.5  | 34.2  | 62.3  |
| 2020                                                                    | ..    | 20.8    | ..      | ..      | ..      | 15.0  | 13.7  | 31.8  | 63.1  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2020 is also a 5 week period.



# CHAINED VOLUME OF RETAIL SALES SEASONALLY ADJUSTED

continued Index numbers of sales per week and percentage increase on a year earlier

Index 2016=100

|                                                                          | Year  | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr | Jan   | Feb   | Mar   | Apr   | May   | June  | July  | Aug   | Sept  | Oct   | Nov   | Dec   |
|--------------------------------------------------------------------------|-------|---------|---------|---------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>SIC 2007 (SALES IN 2016)</b>                                          |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| Predominantly Non-food Stores, All Businesses (£163,199m)                |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                     | 85.8  | 86.8    | 86.0    | 85.1    | 85.5    | 87.6  | 87.0  | 86.1  | 87.0  | 85.6  | 85.4  | 85.6  | 84.5  | 85.0  | 86.1  | 84.4  | 85.9  |
| 2012                                                                     | 86.7  | 86.4    | 86.6    | 87.1    | 86.8    | 86.1  | 85.2  | 87.6  | 85.8  | 86.2  | 87.6  | 87.2  | 87.0  | 87.1  | 86.9  | 86.4  | 87.2  |
| 2013                                                                     | 88.1  | 86.7    | 87.6    | 88.6    | 89.5    | 86.1  | 89.0  | 85.3  | 86.2  | 87.7  | 88.6  | 87.9  | 87.0  | 90.4  | 89.0  | 89.2  | 90.1  |
| 2014                                                                     | 93.1  | 91.3    | 92.5    | 93.2    | 95.4    | 90.8  | 90.4  | 92.7  | 91.5  | 92.1  | 93.5  | 92.7  | 94.0  | 93.1  | 94.4  | 94.9  | 96.7  |
| 2015                                                                     | 96.8  | 95.9    | 97.4    | 97.1    | 96.9    | 93.9  | 96.8  | 96.8  | 97.7  | 97.0  | 97.4  | 96.8  | 96.8  | 97.8  | 96.8  | 97.2  | 96.7  |
| 2016                                                                     | 100.0 | 98.2    | 99.7    | 100.5   | 101.6   | 98.6  | 98.8  | 97.3  | 99.7  | 101.1 | 98.6  | 101.7 | 100.0 | 100.1 | 102.9 | 101.8 | 100.4 |
| 2017                                                                     | 101.5 | 100.4   | 101.5   | 101.8   | 102.3   | 99.9  | 101.3 | 100.1 | 102.3 | 100.5 | 101.7 | 101.7 | 102.9 | 101.1 | 102.1 | 102.8 | 102.0 |
| 2018                                                                     | 103.8 | 101.9   | 103.1   | 104.8   | 105.3   | 102.7 | 102.1 | 101.2 | 102.2 | 104.4 | 102.8 | 103.7 | 105.3 | 105.2 | 104.5 | 106.7 | 104.8 |
| 2019                                                                     | 105.5 | 105.7   | 106.1   | 105.6   | 104.5   | 105.0 | 105.6 | 106.5 | 105.7 | 105.5 | 106.9 | 105.5 | 105.6 | 105.6 | 105.7 | 104.8 | 103.4 |
| 2020                                                                     | ..    | 97.8    | ..      | ..      | ..      | 105.0 | 105.2 | 84.7  | 49.4  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                                    |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                     | -1.2  | 1.2     | -1.1    | -3.5    | -1.4    | 6.6   | -0.7  | -1.3  | -     | -1.5  | -1.7  | -3.4  | -4.8  | -2.4  | -2.0  | -3.0  | 0.2   |
| 2012                                                                     | 1.1   | -0.5    | 0.8     | 2.4     | 1.6     | -1.7  | -2.1  | 1.8   | -1.4  | 0.7   | 2.6   | 1.9   | 2.9   | 2.4   | 0.9   | 2.4   | 1.5   |
| 2013                                                                     | 1.5   | 0.3     | 1.1     | 1.7     | 3.0     | -     | 4.5   | -2.7  | 0.5   | 1.8   | 1.1   | 0.7   | -     | 3.8   | 2.4   | 3.3   | 3.3   |
| 2014                                                                     | 5.7   | 5.4     | 5.6     | 5.2     | 6.7     | 5.4   | 1.5   | 8.7   | 6.2   | 5.0   | 5.5   | 5.4   | 8.0   | 3.0   | 6.1   | 6.5   | 7.3   |
| 2015                                                                     | 4.0   | 5.0     | 5.3     | 4.2     | 1.5     | 3.4   | 7.1   | 4.5   | 6.7   | 5.3   | 4.2   | 4.4   | 3.0   | 5.0   | 2.5   | 2.3   | 0.1   |
| 2016                                                                     | 3.3   | 2.3     | 2.4     | 3.5     | 4.9     | 5.0   | 2.1   | 0.4   | 2.1   | 4.3   | 1.2   | 5.1   | 3.3   | 2.4   | 6.3   | 4.8   | 3.8   |
| 2017                                                                     | 1.5   | 2.3     | 1.8     | 1.3     | 0.7     | 1.3   | 2.4   | 2.9   | 2.6   | -0.6  | 3.2   | -     | 2.9   | 1.0   | -0.8  | 1.0   | 1.5   |
| 2018                                                                     | 2.2   | 1.5     | 1.6     | 2.9     | 3.0     | 2.8   | 0.8   | 1.1   | -0.1  | 3.9   | 1.0   | 2.0   | 2.3   | 4.1   | 2.4   | 3.8   | 2.8   |
| 2019                                                                     | 1.6   | 3.7     | 2.9     | 0.8     | -0.8    | 2.2   | 3.4   | 5.2   | 3.4   | 1.1   | 4.0   | 1.7   | 0.3   | 0.4   | 1.1   | -1.8  | -1.4  |
| 2020                                                                     | ..    | -7.5    | ..      | ..      | ..      | -     | -0.4  | -20.5 | -53.3 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Non Specialised Predominantly Non-food stores, All Businesses (£34,180m) |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                     | 76.5  | 77.8    | 75.9    | 76.5    | 75.9    | 79.6  | 76.9  | 77.1  | 76.0  | 75.6  | 76.0  | 76.7  | 76.3  | 76.7  | 76.1  | 74.5  | 77.0  |
| 2012                                                                     | 80.5  | 78.9    | 81.5    | 81.1    | 80.7    | 77.3  | 77.3  | 81.4  | 80.6  | 81.8  | 82.0  | 81.5  | 80.3  | 81.4  | 80.6  | 80.4  | 81.0  |
| 2013                                                                     | 83.7  | 82.2    | 83.3    | 83.5    | 85.7    | 81.7  | 84.1  | 80.9  | 81.6  | 82.2  | 85.5  | 82.8  | 83.6  | 84.1  | 85.8  | 84.5  | 86.5  |
| 2014                                                                     | 88.8  | 87.0    | 88.5    | 89.3    | 90.5    | 86.8  | 86.4  | 87.7  | 88.4  | 88.4  | 88.6  | 88.3  | 90.1  | 89.5  | 91.1  | 91.4  | 89.3  |
| 2015                                                                     | 94.0  | 92.5    | 92.8    | 94.4    | 96.5    | 91.3  | 94.0  | 92.2  | 93.0  | 92.5  | 92.9  | 94.7  | 93.5  | 94.8  | 95.3  | 97.0  | 97.2  |
| 2016                                                                     | 100.0 | 99.0    | 99.3    | 101.2   | 100.5   | 100.0 | 99.9  | 97.6  | 99.7  | 102.3 | 96.5  | 100.2 | 101.0 | 102.2 | 100.7 | 101.5 | 99.6  |
| 2017                                                                     | 100.1 | 99.3    | 99.5    | 100.9   | 100.7   | 98.6  | 99.2  | 100.1 | 99.5  | 98.6  | 100.2 | 100.4 | 101.4 | 100.9 | 99.9  | 100.5 | 101.4 |
| 2018                                                                     | 101.7 | 101.4   | 101.9   | 101.9   | 101.7   | 102.0 | 101.3 | 101.0 | 99.9  | 102.9 | 102.6 | 101.7 | 102.1 | 101.9 | 101.5 | 101.2 | 102.3 |
| 2019                                                                     | 100.0 | 101.1   | 99.9    | 99.5    | 99.5    | 101.4 | 101.7 | 100.3 | 100.2 | 100.0 | 99.5  | 100.5 | 99.5  | 98.7  | 101.5 | 99.3  | 98.1  |
| 2020                                                                     | ..    | 99.5    | ..      | ..      | ..      | 99.0  | 98.4  | 101.0 | 75.5  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                                    |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                     | 0.5   | 3.1     | -1.2    | -0.1    | -       | 7.6   | 1.2   | 1.2   | -     | -1.6  | -1.9  | 0.6   | -1.1  | 0.2   | -0.3  | -0.6  | 0.8   |
| 2012                                                                     | 5.2   | 1.4     | 7.4     | 5.9     | 6.3     | -2.9  | 0.5   | 5.6   | 6.1   | 8.3   | 7.8   | 6.3   | 5.3   | 6.2   | 5.9   | 8.0   | 5.3   |
| 2013                                                                     | 3.9   | 4.1     | 2.2     | 3.0     | 6.2     | 5.7   | 8.8   | -0.6  | 1.2   | 0.5   | 4.3   | 1.7   | 4.1   | 3.3   | 6.5   | 5.1   | 6.7   |
| 2014                                                                     | 6.1   | 5.9     | 6.2     | 6.9     | 5.6     | 6.1   | 2.7   | 8.3   | 8.3   | 7.5   | 3.6   | 6.6   | 7.8   | 6.5   | 6.2   | 8.2   | 3.2   |
| 2015                                                                     | 5.9   | 6.3     | 4.9     | 5.6     | 6.7     | 5.3   | 8.8   | 5.1   | 5.2   | 4.6   | 4.9   | 7.3   | 3.7   | 5.9   | 4.6   | 6.1   | 8.8   |
| 2016                                                                     | 6.3   | 7.1     | 7.0     | 7.2     | 4.1     | 9.6   | 6.3   | 5.8   | 7.3   | 10.6  | 3.8   | 5.8   | 8.0   | 7.8   | 5.7   | 4.6   | 2.5   |
| 2017                                                                     | 0.1   | 0.3     | 0.2     | -0.3    | 0.2     | -1.5  | -0.7  | 2.6   | -0.3  | -3.6  | 3.9   | 0.3   | 0.4   | -1.3  | -0.8  | -1.0  | 1.9   |
| 2018                                                                     | 1.6   | 2.1     | 2.4     | 1.0     | 1.0     | 3.5   | 2.1   | 0.9   | 0.5   | 4.4   | 2.4   | 1.2   | 0.7   | 1.0   | 1.6   | 0.7   | 0.9   |
| 2019                                                                     | -1.7  | -0.3    | -2.0    | -2.4    | -2.1    | -0.6  | 0.4   | -0.7  | 0.2   | -2.8  | -3.1  | -1.2  | -2.6  | -3.2  | -     | -1.9  | -4.1  |
| 2020                                                                     | ..    | -1.5    | ..      | ..      | ..      | -2.4  | -3.3  | 0.7   | -24.7 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Textile, Clothing, Footwear and Leather, All Businesses (£45,728m)       |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                     | 93.7  | 93.4    | 95.0    | 92.3    | 94.2    | 94.1  | 93.5  | 92.6  | 98.1  | 94.0  | 93.2  | 94.1  | 91.3  | 91.6  | 92.8  | 92.6  | 96.5  |
| 2012                                                                     | 94.1  | 94.3    | 93.3    | 95.0    | 94.0    | 94.2  | 93.3  | 95.2  | 92.1  | 93.0  | 94.5  | 94.3  | 94.2  | 96.1  | 95.4  | 91.7  | 94.9  |
| 2013                                                                     | 95.2  | 95.1    | 94.1    | 95.7    | 95.9    | 95.7  | 97.1  | 93.1  | 92.3  | 94.8  | 94.9  | 93.9  | 94.2  | 98.3  | 95.3  | 95.8  | 96.4  |
| 2014                                                                     | 98.8  | 96.9    | 98.5    | 98.7    | 101.2   | 95.7  | 95.3  | 99.4  | 98.5  | 98.8  | 98.4  | 98.6  | 100.2 | 97.6  | 99.2  | 100.0 | 103.7 |
| 2015                                                                     | 102.3 | 101.3   | 104.4   | 102.4   | 101.0   | 98.5  | 102.4 | 102.7 | 105.5 | 102.5 | 105.1 | 100.2 | 103.4 | 103.2 | 101.2 | 102.0 | 100.1 |
| 2016                                                                     | 100.0 | 97.8    | 99.0    | 100.6   | 102.5   | 99.0  | 98.8  | 96.0  | 98.8  | 100.6 | 98.0  | 102.8 | 100.9 | 98.7  | 105.4 | 101.7 | 100.9 |
| 2017                                                                     | 103.9 | 103.5   | 104.0   | 104.6   | 103.4   | 101.9 | 103.6 | 104.7 | 103.5 | 104.3 | 104.2 | 103.7 | 104.7 | 105.2 | 103.6 | 104.2 | 102.7 |
| 2018                                                                     | 103.6 | 101.3   | 103.6   | 104.2   | 105.4   | 102.0 | 101.7 | 100.4 | 101.3 | 105.6 | 103.8 | 105.5 | 103.1 | 104.1 | 104.3 | 106.0 | 105.9 |
| 2019                                                                     | 106.7 | 107.1   | 107.9   | 107.0   | 104.9   | 106.8 | 106.3 | 108.1 | 110.2 | 106.3 | 107.3 | 106.8 | 106.8 | 107.3 | 106.4 | 105.4 | 103.2 |
| 2020                                                                     | ..    | 94.2    | ..      | ..      | ..      | 107.4 | 107.7 | 70.1  | 34.9  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                                    |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                     | 0.6   | 0.2     | 1.9     | -1.6    | 1.9     | 2.8   | -0.5  | -1.2  | 3.9   | 1.3   | 0.8   | -0.4  | -2.9  | -1.5  | -2.0  | -0.9  | 7.4   |
| 2012                                                                     | 0.5   | 1.0     | -1.8    | 2.9     | -0.1    | 0.1   | -0.3  | 2.7   | -6.1  | -1.1  | 1.4   | 0.2   | 3.1   | 4.9   | 2.8   | -1.0  | -1.7  |
| 2013                                                                     | 1.1   | 0.9     | 0.8     | 0.8     | 1.9     | 1.6   | 4.1   | -2.2  | 0.2   | 2.0   | 0.4   | -0.4  | 0.1   | 2.3   | -     | 4.5   | 1.6   |
| 2014                                                                     | 3.8   | 1.9     | 4.8     | 3.1     | 5.5     | 0.1   | -1.8  | 6.8   | 6.7   | 4.1   | 3.7   | 5.0   | 6.3   | -0.8  | 4.1   | 4.4   | 7.6   |
| 2015                                                                     | 3.5   | 4.6     | 5.9     | 3.7     | -0.2    | 2.9   | 7.4   | 3.4   | 7.1   | 3.8   | 6.8   | 1.7   | 3.2   | 5.8   | 2.0   | 1.9   | -3.4  |
| 2016                                                                     | -2.2  | -3.5    | -5.1    | -1.7    | 1.5     | 0.5   | -3.5  | -6.6  | -6.3  | -1.8  | -6.8  | 2.5   | -2.4  | -4.4  | 4.2   | -0.3  | 0.8   |
| 2017                                                                     | 3.9   | 5.8     | 5.0     | 3.9     | 0.9     | 2.9   | 4.8   | 9.0   | 4.7   | 3.7   | 6.3   | 0.9   | 3.7   | 6.5   | -1.7  | 2.5   | 1.7   |
| 2018                                                                     | -0.2  | -2.1    | -0.4    | -0.3    | 2.0     | 0.2   | -1.8  | -4.0  | -2.0  | 1.2   | -0.4  | 1.7   | -1.5  | -1.0  | 0.7   | 1.7   | 3.2   |
| 2019                                                                     | 3.0   | 5.8     | 4.1     | 2.6     | -0.5    | 4.7   | 4.5   | 7.6   | 8.7   | 0.7   | 3.4   | 1.2   | 3.5   | 3.0   | 2.0   | -0.5  | -2.6  |
| 2020                                                                     | ..    | -12.1   | ..      | ..      | ..      | 0.6   | 1.3   | -35.1 | -68.3 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2020 is also a 5 week period.

# CHAINED VOLUME OF RETAIL SALES SEASONALLY ADJUSTED

continued Index numbers of sales per week and percentage increase on a year earlier

Index 2016=100

|                                                      | Year  | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr | Jan   | Feb   | Mar   | Apr   | May   | June  | July  | Aug   | Sept  | Oct   | Nov   | Dec   |
|------------------------------------------------------|-------|---------|---------|---------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>SIC 2007 (SALES IN 2016)</b>                      |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| Textiles, All Businesses (£800m)                     |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                 | 83.2  | 85.2    | 82.2    | 83.4    | 82.1    | 87.4  | 85.2  | 83.6  | 81.8  | 82.2  | 82.4  | 81.7  | 76.5  | 90.2  | 77.4  | 81.8  | 86.0  |
| 2012                                                 | 83.8  | 82.8    | 82.4    | 87.8    | 82.1    | 82.7  | 83.1  | 82.7  | 80.3  | 80.8  | 85.5  | 83.7  | 88.8  | 90.3  | 90.3  | 79.9  | 77.3  |
| 2013                                                 | 85.9  | 85.5    | 90.6    | 87.6    | 80.0    | 87.0  | 85.7  | 84.3  | 88.9  | 91.0  | 91.7  | 90.5  | 90.5  | 82.9  | 82.7  | 77.8  | 79.5  |
| 2014                                                 | 95.2  | 91.6    | 94.6    | 97.6    | 97.2    | 85.4  | 95.3  | 94.9  | 102.1 | 93.5  | 89.5  | 96.5  | 97.5  | 98.5  | 97.4  | 95.0  | 98.9  |
| 2015                                                 | 94.3  | 84.8    | 95.5    | 94.2    | 102.7   | 77.1  | 82.5  | 92.8  | 94.8  | 98.3  | 93.9  | 95.8  | 89.9  | 96.4  | 96.6  | 108.3 | 103.1 |
| 2016                                                 | 100.0 | 96.1    | 96.6    | 102.0   | 105.3   | 97.6  | 92.9  | 97.4  | 91.3  | 92.7  | 104.0 | 102.4 | 104.5 | 99.7  | 103.4 | 112.4 | 101.2 |
| 2017                                                 | 99.1  | 104.7   | 98.8    | 92.9    | 100.2   | 101.5 | 103.6 | 108.2 | 108.2 | 102.3 | 88.5  | 94.5  | 83.7  | 98.9  | 100.0 | 97.0  | 103.0 |
| 2018                                                 | 98.4  | 96.1    | 96.3    | 100.2   | 101.2   | 97.4  | 94.6  | 96.2  | 98.2  | 97.3  | 94.0  | 100.0 | 100.6 | 100.0 | 99.4  | 113.1 | 93.0  |
| 2019                                                 | 96.4  | 96.0    | 94.7    | 97.7    | 97.0    | 99.6  | 99.2  | 90.6  | 92.1  | 98.0  | 94.2  | 103.3 | 95.7  | 94.8  | 92.7  | 89.7  | 106.2 |
| 2020                                                 | ..    | 81.6    | ..      | ..      | ..      | 86.0  | 94.8  | 66.7  | 53.6  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                 | -18.8 | -13.4   | -19.1   | -20.6   | -21.9   | -9.6  | -14.9 | -15.1 | -19.8 | -19.2 | -18.4 | -22.3 | -28.9 | -12.3 | -24.9 | -25.0 | -16.7 |
| 2012                                                 | 0.7   | -2.8    | 0.3     | 5.3     | -       | -5.4  | -2.4  | -1.1  | -1.9  | -1.7  | 3.7   | 2.4   | 16.1  | -     | 16.6  | -2.3  | -10.2 |
| 2013                                                 | 2.6   | 3.3     | 10.0    | -0.3    | -2.6    | 5.2   | 3.1   | 1.9   | 10.8  | 12.7  | 7.3   | 8.2   | 1.9   | -8.2  | -8.4  | -2.6  | 2.9   |
| 2014                                                 | 10.8  | 7.1     | 4.4     | 11.4    | 21.6    | -1.8  | 11.1  | 12.6  | 14.8  | 2.7   | -2.4  | 6.6   | 7.7   | 18.9  | 17.8  | 22.1  | 24.3  |
| 2015                                                 | -0.9  | -7.4    | 1.0     | -3.4    | 5.6     | -9.7  | -13.4 | -2.2  | -7.1  | 5.1   | 4.9   | -0.7  | -7.8  | -2.1  | -0.8  | 14.0  | 4.3   |
| 2016                                                 | 6.0   | 13.3    | 1.1     | 8.3     | 2.5     | 26.6  | 12.5  | 4.9   | -3.7  | -5.6  | 10.7  | 6.8   | 16.3  | 3.4   | 7.0   | 3.8   | -1.8  |
| 2017                                                 | -0.8  | 9.0     | 2.2     | -8.9    | -4.8    | 4.0   | 11.6  | 11.1  | 18.5  | 10.3  | -14.9 | -7.7  | -20.0 | -0.7  | -3.3  | -13.7 | 1.7   |
| 2018                                                 | -0.7  | -8.3    | -2.5    | 7.8     | 1.0     | -4.0  | -8.7  | -11.1 | -9.2  | -4.8  | 6.3   | 5.8   | 20.2  | 1.1   | -0.5  | 16.6  | -9.6  |
| 2019                                                 | -2.1  | -0.1    | -1.7    | -2.5    | -4.1    | 2.2   | 4.8   | -5.8  | -6.2  | 0.7   | 0.2   | 3.3   | -4.8  | -5.2  | -6.8  | -20.7 | 14.2  |
| 2020                                                 | ..    | -15.0   | ..      | ..      | ..      | -13.6 | -4.4  | -26.3 | -41.8 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Clothing, All Businesses (£40,106m)                  |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                 | 94.4  | 94.4    | 95.9    | 92.9    | 94.6    | 95.0  | 94.5  | 93.7  | 99.3  | 95.1  | 93.7  | 94.4  | 92.5  | 92.0  | 93.4  | 92.7  | 97.1  |
| 2012                                                 | 94.6  | 94.6    | 93.8    | 95.3    | 94.7    | 94.8  | 93.8  | 95.1  | 92.6  | 93.4  | 95.0  | 94.7  | 94.6  | 96.3  | 95.5  | 92.3  | 95.9  |
| 2013                                                 | 96.0  | 95.6    | 95.0    | 96.5    | 96.8    | 96.1  | 97.2  | 93.8  | 93.0  | 95.8  | 96.1  | 94.8  | 94.9  | 99.1  | 96.3  | 96.9  | 97.1  |
| 2014                                                 | 99.8  | 97.6    | 99.8    | 99.9    | 102.1   | 97.1  | 95.7  | 99.6  | 99.5  | 100.2 | 99.7  | 99.9  | 101.6 | 98.5  | 100.0 | 101.0 | 104.7 |
| 2015                                                 | 103.3 | 102.7   | 105.6   | 103.2   | 101.5   | 99.4  | 103.8 | 104.6 | 107.0 | 103.4 | 106.2 | 101.0 | 104.2 | 104.0 | 101.9 | 102.4 | 100.6 |
| 2016                                                 | 100.0 | 97.9    | 99.1    | 100.4   | 102.6   | 99.2  | 99.6  | 95.5  | 98.8  | 100.7 | 98.0  | 102.2 | 100.8 | 98.7  | 105.9 | 101.4 | 100.9 |
| 2017                                                 | 103.9 | 103.7   | 103.9   | 104.6   | 103.6   | 102.3 | 104.0 | 104.5 | 103.2 | 104.4 | 104.1 | 103.7 | 105.5 | 104.7 | 103.8 | 104.5 | 102.6 |
| 2018                                                 | 104.4 | 101.6   | 104.6   | 105.0   | 106.5   | 102.4 | 102.0 | 100.7 | 102.5 | 106.5 | 104.8 | 105.7 | 103.9 | 105.2 | 105.5 | 106.8 | 107.0 |
| 2019                                                 | 106.9 | 107.8   | 108.3   | 106.7   | 104.6   | 107.3 | 106.3 | 109.3 | 111.0 | 106.5 | 107.6 | 106.4 | 106.4 | 107.1 | 106.5 | 105.0 | 102.8 |
| 2020                                                 | ..    | 94.4    | ..      | ..      | ..      | 107.1 | 107.7 | 71.1  | 35.8  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                 | 0.7   | 0.2     | 1.9     | -1.4    | 2.2     | 2.6   | -0.5  | -1.0  | 3.8   | 1.6   | 0.6   | -0.6  | -2.2  | -1.3  | -1.7  | -0.8  | 8.0   |
| 2012                                                 | 0.2   | 0.3     | -2.2    | 2.6     | 0.1     | -0.3  | -0.8  | 1.5   | -6.7  | -1.9  | 1.4   | 0.3   | 2.3   | 4.7   | 2.2   | -0.4  | -1.3  |
| 2013                                                 | 1.5   | 1.0     | 1.4     | 1.3     | 2.2     | 1.4   | 3.7   | -1.4  | 0.4   | 2.5   | 1.2   | 0.1   | 0.3   | 2.9   | 0.8   | 5.0   | 1.3   |
| 2014                                                 | 4.0   | 2.1     | 5.0     | 3.5     | 5.5     | 1.0   | -1.6  | 6.2   | 7.0   | 4.7   | 3.7   | 5.4   | 7.0   | -0.6  | 3.8   | 4.2   | 7.9   |
| 2015                                                 | 3.4   | 5.3     | 5.8     | 3.3     | -0.6    | 2.4   | 8.5   | 4.9   | 7.5   | 3.1   | 6.5   | 1.1   | 2.6   | 5.6   | 1.9   | 1.4   | -4.0  |
| 2016                                                 | -3.2  | -4.7    | -6.1    | -2.7    | 1.0     | -0.2  | -4.0  | -8.7  | -7.6  | -2.6  | -7.7  | 1.1   | -3.2  | -5.1  | 3.9   | -1.0  | 0.3   |
| 2017                                                 | 3.9   | 5.9     | 4.9     | 4.2     | 1.0     | 3.1   | 4.4   | 9.4   | 4.5   | 3.7   | 6.1   | 1.5   | 4.6   | 6.0   | -2.0  | 3.1   | 1.7   |
| 2018                                                 | 0.5   | -2.0    | 0.7     | 0.4     | 2.8     | 0.1   | -1.9  | -3.6  | -0.7  | 2.0   | 0.7   | 2.0   | -1.5  | 0.5   | 1.6   | 2.2   | 4.3   |
| 2019                                                 | 2.3   | 6.1     | 3.6     | 1.6     | -1.8    | 4.8   | 4.2   | 8.6   | 8.4   | -     | 2.7   | 0.6   | 2.4   | 1.8   | 0.9   | -1.7  | -3.9  |
| 2020                                                 | ..    | -12.4   | ..      | ..      | ..      | -0.2  | 1.3   | -34.9 | -67.7 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Footwear and Leather Goods, All Businesses (£4,823m) |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                 | 89.4  | 86.5    | 89.9    | 89.0    | 92.3    | 87.7  | 86.4  | 85.7  | 91.4  | 87.0  | 90.9  | 93.6  | 84.6  | 88.9  | 89.7  | 93.6  | 93.2  |
| 2012                                                 | 92.2  | 93.3    | 91.2    | 93.3    | 90.8    | 91.2  | 90.4  | 97.4  | 89.6  | 91.7  | 92.1  | 92.6  | 91.4  | 95.4  | 95.0  | 88.6  | 89.2  |
| 2013                                                 | 90.1  | 92.7    | 86.6    | 90.4    | 90.8    | 93.3  | 97.7  | 88.1  | 87.0  | 87.8  | 85.4  | 86.6  | 89.3  | 94.3  | 89.4  | 89.6  | 93.0  |
| 2014                                                 | 91.0  | 92.2    | 88.6    | 88.8    | 94.2    | 86.4  | 92.7  | 97.6  | 89.2  | 87.3  | 89.1  | 87.8  | 89.1  | 89.2  | 93.7  | 92.8  | 95.6  |
| 2015                                                 | 95.6  | 92.5    | 96.1    | 97.2    | 96.7    | 94.5  | 94.6  | 89.3  | 94.8  | 95.8  | 97.3  | 94.1  | 99.5  | 97.7  | 96.3  | 97.5  | 96.2  |
| 2016                                                 | 100.0 | 96.9    | 99.0    | 102.4   | 101.7   | 97.2  | 93.0  | 99.8  | 100.1 | 101.3 | 96.3  | 108.0 | 101.6 | 98.5  | 101.8 | 102.4 | 101.1 |
| 2017                                                 | 104.0 | 101.5   | 105.6   | 106.1   | 102.7   | 98.5  | 100.0 | 105.2 | 104.6 | 104.0 | 107.8 | 105.6 | 101.5 | 110.3 | 102.3 | 102.6 | 103.1 |
| 2018                                                 | 98.0  | 99.6    | 96.3    | 98.7    | 97.6    | 100.1 | 100.4 | 98.7  | 92.4  | 99.1  | 97.3  | 104.3 | 97.2  | 95.3  | 95.5  | 97.7  | 99.1  |
| 2019                                                 | 107.4 | 103.7   | 106.3   | 111.0   | 108.4   | 103.9 | 107.4 | 100.6 | 106.1 | 105.9 | 106.9 | 110.5 | 111.7 | 110.8 | 108.4 | 111.6 | 105.9 |
| 2020                                                 | ..    | 94.3    | ..      | ..      | ..      | 113.4 | 110.5 | 62.2  | 24.4  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                 | 3.1   | 2.7     | 5.9     | 0.5     | 3.4     | 7.5   | 2.4   | -0.6  | 9.7   | 2.7   | 5.6   | 5.2   | -3.0  | -0.5  | -0.3  | 3.0   | 6.9   |
| 2012                                                 | 3.1   | 7.9     | 1.5     | 4.8     | -1.6    | 4.0   | 4.6   | 13.6  | -2.0  | 5.4   | 1.3   | -1.1  | 8.0   | 7.3   | 5.9   | -5.4  | -4.4  |
| 2013                                                 | -2.2  | -0.7    | -5.0    | -3.1    | 0.1     | 2.2   | 8.1   | -9.5  | -2.9  | -4.3  | -7.3  | -6.5  | -2.3  | -1.1  | -5.9  | 1.2   | 4.3   |
| 2014                                                 | 0.9   | -0.5    | 2.3     | -1.8    | 3.7     | -7.3  | -5.1  | 10.8  | 2.5   | -0.6  | 4.4   | 1.4   | -0.2  | -5.3  | 4.8   | 3.6   | 2.8   |
| 2015                                                 | 5.1   | 0.3     | 8.5     | 9.5     | 2.6     | 9.3   | 2.1   | -8.6  | 6.4   | 9.7   | 9.2   | 7.2   | 11.7  | 9.5   | 2.8   | 5.1   | 0.6   |
| 2016                                                 | 4.6   | 4.7     | 3.0     | 5.4     | 5.2     | 2.9   | -1.8  | 11.8  | 5.5   | 5.7   | -1.0  | 14.8  | 2.1   | 0.8   | 5.7   | 5.0   | 5.1   |
| 2017                                                 | 4.0   | 4.8     | 6.7     | 3.7     | 1.0     | 1.3   | 7.6   | 5.4   | 4.5   | 2.6   | 12.0  | -2.3  | -0.1  | 12.0  | 0.5   | 0.1   | 2.0   |
| 2018                                                 | -5.7  | -1.9    | -8.8    | -7.1    | -5.0    | 1.7   | 0.4   | -6.2  | -11.6 | -4.7  | -9.8  | -1.2  | -4.2  | -13.6 | -6.6  | -4.7  | -3.9  |
| 2019                                                 | 9.5   | 4.1     | 10.4    | 12.5    | 11.1    | 3.8   | 6.9   | 2.0   | 14.8  | 6.9   | 9.9   | 5.9   | 14.9  | 16.3  | 13.5  | 14.2  | 6.9   |
| 2020                                                 | ..    | -9.1    | ..      | ..      | ..      | 9.1   | 2.9   | -38.2 | -77.0 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2020 is also a 5 week period.

# CHAINED VOLUME OF RETAIL SALES SEASONALLY ADJUSTED

continued Index numbers of sales per week and percentage increase on a year earlier

Index 2016=100

|                                                           | Year  | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr | Jan   | Feb   | Mar   | Apr   | May   | June  | July  | Aug   | Sept  | Oct   | Nov   | Dec   |
|-----------------------------------------------------------|-------|---------|---------|---------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>SIC 2007 (SALES IN 2016)</b>                           |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| Household Goods Stores, All Businesses (£32,674m)         |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                      | 88.4  | 89.6    | 88.5    | 88.4    | 87.2    | 89.8  | 89.6  | 89.4  | 88.6  | 88.1  | 88.9  | 88.6  | 87.9  | 88.7  | 89.3  | 86.3  | 86.3  |
| 2012                                                      | 87.4  | 87.3    | 89.4    | 86.5    | 86.5    | 86.5  | 86.6  | 88.5  | 89.6  | 89.3  | 89.4  | 88.1  | 86.0  | 85.6  | 85.6  | 87.2  | 86.8  |
| 2013                                                      | 85.2  | 84.2    | 86.3    | 84.8    | 85.7    | 84.6  | 86.8  | 81.7  | 84.4  | 88.3  | 86.2  | 86.5  | 82.5  | 85.2  | 84.9  | 85.0  | 86.9  |
| 2014                                                      | 90.3  | 88.7    | 89.2    | 90.6    | 92.9    | 90.0  | 87.8  | 88.1  | 88.4  | 87.8  | 91.0  | 89.0  | 91.5  | 91.1  | 92.5  | 91.2  | 94.5  |
| 2015                                                      | 97.6  | 95.8    | 97.8    | 98.8    | 98.0    | 94.1  | 95.3  | 97.5  | 97.9  | 97.9  | 97.5  | 100.9 | 96.5  | 99.0  | 97.3  | 97.5  | 99.0  |
| 2016                                                      | 100.0 | 100.3   | 99.7    | 98.9    | 101.2   | 101.5 | 102.2 | 97.7  | 97.8  | 102.5 | 98.8  | 101.9 | 97.2  | 97.8  | 101.0 | 103.1 | 99.8  |
| 2017                                                      | 99.6  | 99.6    | 100.2   | 98.6    | 100.0   | 99.2  | 99.9  | 99.6  | 104.3 | 97.2  | 99.2  | 101.2 | 96.3  | 98.4  | 101.0 | 100.5 | 98.7  |
| 2018                                                      | 104.5 | 102.0   | 104.3   | 105.7   | 105.9   | 101.6 | 102.2 | 102.1 | 104.7 | 104.8 | 103.7 | 102.6 | 106.6 | 107.4 | 105.4 | 107.6 | 104.8 |
| 2019                                                      | 101.8 | 101.9   | 102.2   | 101.5   | 101.7   | 101.8 | 100.7 | 102.8 | 99.9  | 102.0 | 104.3 | 99.1  | 101.5 | 103.4 | 101.7 | 102.2 | 101.2 |
| 2020                                                      | ..    | 97.8    | ..      | ..      | ..      | 100.3 | 101.4 | 92.5  | 50.5  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                     |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                      | -4.9  | -3.8    | -6.9    | -5.8    | -3.1    | 5.0   | -7.2  | -7.4  | -6.9  | -8.0  | -6.0  | -6.6  | -7.0  | -4.1  | -2.0  | -3.1  | -3.9  |
| 2012                                                      | -1.1  | -2.5    | 1.0     | -2.2    | -0.8    | -3.6  | -3.3  | -1.0  | 1.2   | 1.3   | 0.6   | -0.6  | -2.2  | -3.4  | -4.1  | 1.0   | 0.5   |
| 2013                                                      | -2.5  | -3.6    | -3.5    | -2.0    | -1.0    | -2.2  | 0.2   | -7.7  | -5.8  | -1.1  | -3.5  | -1.8  | -4.0  | -0.5  | -0.8  | -2.5  | 0.2   |
| 2014                                                      | 5.9   | 5.4     | 3.3     | 6.8     | 8.4     | 6.3   | 1.2   | 7.8   | 4.7   | -0.6  | 5.5   | 2.9   | 10.8  | 6.9   | 8.9   | 7.3   | 8.8   |
| 2015                                                      | 8.1   | 8.0     | 9.6     | 9.2     | 5.6     | 4.6   | 8.5   | 10.6  | 10.8  | 11.6  | 7.2   | 13.5  | 5.5   | 8.7   | 5.3   | 7.0   | 4.7   |
| 2016                                                      | 2.5   | 4.7     | 1.9     | -       | 3.2     | 7.9   | 7.2   | 0.3   | -0.1  | 4.7   | 1.3   | 1.0   | 0.8   | -1.3  | 3.7   | 5.7   | 0.8   |
| 2017                                                      | -0.4  | -0.7    | 0.5     | -0.3    | -1.2    | -2.3  | -2.2  | 2.0   | 6.6   | -5.2  | 0.4   | -0.8  | -0.9  | 0.7   | -     | -2.5  | -1.1  |
| 2018                                                      | 4.9   | 2.4     | 4.2     | 7.2     | 5.9     | 2.4   | 2.3   | 2.5   | 0.4   | 7.8   | 4.5   | 1.4   | 10.7  | 9.1   | 4.4   | 7.1   | 6.1   |
| 2019                                                      | -2.5  | -0.1    | -2.0    | -4.0    | -4.0    | 0.2   | -1.5  | 0.7   | -4.6  | -2.7  | 0.6   | -3.4  | -4.8  | -3.7  | -3.5  | -5.0  | -3.4  |
| 2020                                                      | ..    | -4.0    | ..      | ..      | ..      | -1.5  | 0.7   | -10.0 | -49.4 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Furniture, Lighting etc. All Businesses (£13,671m)        |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                      | 78.0  | 79.8    | 75.7    | 79.1    | 77.5    | 79.6  | 82.7  | 77.7  | 72.6  | 75.9  | 78.1  | 78.5  | 78.0  | 80.5  | 78.2  | 77.4  | 77.0  |
| 2012                                                      | 80.0  | 76.9    | 83.9    | 79.7    | 79.5    | 75.2  | 76.2  | 78.9  | 83.0  | 81.8  | 86.5  | 81.6  | 78.7  | 79.0  | 80.8  | 79.0  | 79.0  |
| 2013                                                      | 80.6  | 80.0    | 81.1    | 78.8    | 82.4    | 80.3  | 80.6  | 79.4  | 78.0  | 84.1  | 81.3  | 83.2  | 72.8  | 80.0  | 80.9  | 82.0  | 84.0  |
| 2014                                                      | 86.7  | 83.7    | 84.2    | 88.0    | 91.0    | 84.2  | 83.2  | 83.5  | 83.1  | 82.7  | 86.3  | 86.3  | 88.0  | 89.4  | 91.1  | 90.6  | 91.3  |
| 2015                                                      | 96.8  | 93.7    | 98.7    | 97.4    | 97.2    | 91.3  | 92.5  | 96.6  | 97.9  | 99.1  | 99.0  | 103.4 | 91.8  | 97.2  | 95.1  | 95.9  | 100.0 |
| 2016                                                      | 100.0 | 102.5   | 99.7    | 98.7    | 99.0    | 102.9 | 102.9 | 102.0 | 101.4 | 101.6 | 97.0  | 98.2  | 98.9  | 98.9  | 99.4  | 99.5  | 98.4  |
| 2017                                                      | 100.0 | 98.0    | 100.5   | 98.9    | 102.5   | 97.1  | 97.2  | 99.5  | 104.3 | 97.5  | 99.9  | 103.8 | 93.7  | 99.3  | 102.8 | 103.4 | 101.6 |
| 2018                                                      | 104.2 | 103.8   | 102.3   | 105.3   | 105.3   | 107.3 | 105.1 | 99.8  | 101.5 | 103.3 | 102.2 | 102.5 | 105.7 | 107.2 | 103.0 | 106.0 | 106.6 |
| 2019                                                      | 103.7 | 103.2   | 106.1   | 101.3   | 104.1   | 100.2 | 104.7 | 104.3 | 104.1 | 104.5 | 108.8 | 94.6  | 104.0 | 104.4 | 110.0 | 102.9 | 100.3 |
| 2020                                                      | ..    | 91.3    | ..      | ..      | ..      | 99.7  | 98.1  | 77.3  | 25.1  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                     |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                      | -0.3  | 1.5     | -3.8    | 2.0     | -0.9    | 10.2  | 0.3   | -3.6  | -9.1  | -5.4  | 1.9   | 1.5   | -0.7  | 4.7   | -     | -0.3  | -2.0  |
| 2012                                                      | 2.6   | -3.6    | 10.8    | 0.8     | 2.6     | -5.4  | -7.9  | 1.5   | 14.3  | 7.8   | 10.6  | 3.9   | 0.9   | -1.8  | 3.3   | 2.0   | 2.6   |
| 2013                                                      | 0.7   | 4.0     | -3.4    | -1.1    | 3.6     | 6.8   | 5.8   | 0.6   | -6.0  | 2.8   | -6.0  | 2.0   | -7.5  | 1.3   | 0.1   | 3.8   | 6.3   |
| 2014                                                      | 7.5   | 4.6     | 3.8     | 11.6    | 10.4    | 4.9   | 3.3   | 5.2   | 6.5   | -1.6  | 6.1   | 3.7   | 20.8  | 11.6  | 12.7  | 10.5  | 8.7   |
| 2015                                                      | 11.7  | 12.0    | 17.3    | 10.8    | 6.8     | 8.4   | 11.1  | 15.7  | 17.9  | 19.8  | 14.8  | 19.8  | 4.4   | 8.8   | 4.4   | 5.8   | 9.6   |
| 2016                                                      | 3.3   | 9.4     | 1.0     | 1.3     | 1.8     | 12.7  | 11.3  | 5.6   | 3.5   | 2.5   | -2.1  | -5.0  | 7.7   | 1.8   | 4.5   | 3.8   | -1.6  |
| 2017                                                      | -     | -4.4    | 0.8     | 0.2     | 3.6     | -5.7  | -5.5  | -2.4  | 2.9   | -4.0  | 3.0   | 5.6   | -5.3  | 0.3   | 3.5   | 4.0   | 3.3   |
| 2018                                                      | 4.2   | 5.8     | 1.8     | 6.4     | 2.7     | 10.6  | 8.1   | 0.3   | -2.7  | 5.9   | 2.3   | -1.2  | 12.8  | 8.0   | 0.2   | 2.5   | 4.9   |
| 2019                                                      | -0.5  | -0.6    | 3.7     | -3.8    | -1.2    | -6.7  | -0.3  | 4.5   | 2.6   | 1.2   | 6.5   | -7.8  | -1.6  | -2.6  | 6.8   | -2.9  | -5.9  |
| 2020                                                      | ..    | -11.5   | ..      | ..      | ..      | -0.5  | -6.3  | -25.9 | -75.9 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Electrical Household Appliances, All Businesses (£6,287m) |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                      | 92.9  | 93.8    | 90.7    | 94.4    | 92.9    | 96.5  | 90.9  | 93.8  | 88.8  | 92.1  | 91.2  | 89.6  | 94.5  | 98.1  | 99.6  | 89.8  | 90.0  |
| 2012                                                      | 97.4  | 100.5   | 101.2   | 95.7    | 92.5    | 101.8 | 99.6  | 100.2 | 102.7 | 102.3 | 99.0  | 101.6 | 94.7  | 91.7  | 92.4  | 95.1  | 90.4  |
| 2013                                                      | 83.8  | 83.0    | 83.9    | 84.4    | 83.7    | 79.4  | 86.7  | 82.9  | 85.0  | 83.7  | 83.2  | 81.7  | 85.5  | 85.8  | 81.9  | 84.9  | 84.2  |
| 2014                                                      | 89.5  | 87.4    | 90.2    | 89.5    | 91.2    | 87.8  | 86.9  | 87.4  | 90.7  | 88.2  | 91.3  | 87.2  | 89.8  | 91.1  | 93.4  | 82.8  | 96.2  |
| 2015                                                      | 99.4  | 97.7    | 98.0    | 100.7   | 101.4   | 93.1  | 99.8  | 99.8  | 96.4  | 100.0 | 97.6  | 102.3 | 100.4 | 99.6  | 100.1 | 100.1 | 103.3 |
| 2016                                                      | 100.0 | 97.9    | 100.3   | 101.1   | 100.8   | 98.6  | 98.6  | 96.6  | 90.5  | 107.3 | 102.5 | 102.0 | 98.3  | 102.6 | 101.4 | 100.1 | 100.9 |
| 2017                                                      | 104.7 | 104.0   | 103.7   | 105.2   | 106.1   | 104.1 | 103.4 | 104.5 | 104.2 | 100.9 | 105.5 | 105.1 | 106.3 | 104.4 | 106.2 | 109.1 | 103.6 |
| 2018                                                      | 107.8 | 106.7   | 107.8   | 109.0   | 108.0   | 107.6 | 105.9 | 106.6 | 109.0 | 106.6 | 107.7 | 107.8 | 111.2 | 108.1 | 107.7 | 113.7 | 103.6 |
| 2019                                                      | 113.0 | 110.7   | 108.9   | 114.4   | 118.0   | 105.2 | 105.9 | 118.8 | 108.3 | 111.0 | 107.7 | 110.4 | 109.5 | 121.6 | 114.7 | 118.8 | 120.0 |
| 2020                                                      | ..    | 117.8   | ..      | ..      | ..      | 115.6 | 117.6 | 120.1 | 86.6  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                     |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                      | -4.7  | 0.6     | -9.5    | -5.9    | -3.7    | 18.0  | -7.3  | -4.7  | -5.4  | -8.7  | -13.0 | -12.5 | -5.4  | -0.9  | 1.5   | -6.3  | -5.8  |
| 2012                                                      | 4.8   | 7.2     | 11.5    | 1.3     | -0.5    | 5.5   | 9.5   | 6.8   | 15.6  | 11.0  | 8.6   | 13.3  | 0.3   | -6.6  | -7.3  | 5.9   | 0.5   |
| 2013                                                      | -14.1 | -17.4   | -17.0   | -11.7   | -9.5    | -22.0 | -13.0 | -17.3 | -17.2 | -18.2 | -16.0 | -19.6 | -9.8  | -6.4  | -11.4 | -10.7 | -6.9  |
| 2014                                                      | 6.9   | 5.3     | 7.5     | 6.0     | 9.0     | 10.5  | 0.2   | 5.5   | 6.6   | 5.4   | 9.8   | 6.7   | 5.1   | 6.1   | 14.1  | -2.6  | 14.3  |
| 2015                                                      | 11.1  | 11.8    | 8.7     | 12.5    | 11.1    | 6.1   | 14.8  | 14.2  | 6.4   | 13.4  | 6.9   | 17.4  | 11.7  | 9.4   | 7.2   | 20.9  | 7.4   |
| 2016                                                      | 0.6   | 0.1     | 2.3     | 0.4     | -0.5    | 5.9   | -1.1  | -3.2  | -6.1  | 7.3   | 5.0   | -0.3  | -2.1  | 2.9   | 1.3   | -     | -2.4  |
| 2017                                                      | 4.7   | 6.3     | 3.4     | 4.1     | 5.2     | 5.6   | 4.8   | 8.1   | 15.1  | -6.0  | 2.9   | 3.1   | 8.2   | 1.8   | 4.7   | 9.0   | 2.7   |
| 2018                                                      | 3.0   | 2.6     | 4.0     | 3.6     | 1.8     | 3.3   | 2.4   | 2.0   | 4.6   | 5.6   | 2.1   | 2.6   | 4.6   | 3.6   | 1.4   | 4.2   | 0.1   |
| 2019                                                      | 4.8   | 3.7     | 1.0     | 5.0     | 9.3     | -2.2  | -     | 11.5  | -0.7  | 4.2   | -0.1  | 2.5   | -1.5  | 12.5  | 6.5   | 4.5   | 15.7  |
| 2020                                                      | ..    | 6.4     | ..      | ..      | ..      | 9.9   | 11.0  | 1.1   | -20.0 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2020 is also a 5 week period.

# CHAINED VOLUME OF RETAIL SALES SEASONALLY ADJUSTED

continued Index numbers of sales per week and percentage increase on a year earlier

Index 2016=100

|                                                                    | Year  | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr | Jan   | Feb   | Mar   | Apr   | May   | June  | July  | Aug   | Sept  | Oct   | Nov   | Dec   |
|--------------------------------------------------------------------|-------|---------|---------|---------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>SIC 2007 (SALES IN 2016)</b>                                    |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| Hardware, Paints and Glass, All Businesses (£11,713m)              |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                               | 92.6  | 92.7    | 97.5    | 90.4    | 89.8    | 91.2  | 91.4  | 94.8  | 103.0 | 95.3  | 94.9  | 95.5  | 90.2  | 86.5  | 90.5  | 89.2  | 89.7  |
| 2012                                                               | 85.1  | 86.2    | 83.6    | 84.0    | 86.7    | 85.9  | 85.3  | 87.1  | 83.5  | 84.6  | 83.0  | 82.2  | 84.1  | 85.2  | 82.7  | 87.6  | 89.1  |
| 2013                                                               | 89.9  | 86.9    | 92.7    | 90.6    | 89.5    | 89.2  | 91.2  | 81.6  | 90.3  | 95.0  | 92.7  | 92.5  | 90.2  | 89.5  | 90.2  | 87.4  | 90.7  |
| 2014                                                               | 94.2  | 94.2    | 93.8    | 93.4    | 95.5    | 96.5  | 92.5  | 93.3  | 92.5  | 92.8  | 95.5  | 92.2  | 95.9  | 92.4  | 92.7  | 96.2  | 97.1  |
| 2015                                                               | 97.1  | 96.6    | 96.0    | 98.9    | 96.8    | 97.7  | 95.9  | 96.2  | 97.4  | 94.7  | 95.8  | 97.3  | 99.1  | 100.1 | 97.9  | 97.9  | 95.0  |
| 2016                                                               | 100.0 | 98.4    | 98.9    | 98.4    | 104.3   | 101.0 | 102.6 | 92.8  | 96.7  | 100.6 | 99.3  | 107.1 | 95.0  | 94.2  | 103.1 | 109.3 | 101.3 |
| 2017                                                               | 96.9  | 99.2    | 98.6    | 95.7    | 94.1    | 99.5  | 101.0 | 97.5  | 105.4 | 95.3  | 95.9  | 96.9  | 94.7  | 95.6  | 96.7  | 93.0  | 92.9  |
| 2018                                                               | 103.8 | 97.8    | 105.8   | 105.3   | 106.5   | 92.0  | 97.7  | 102.5 | 106.5 | 107.1 | 104.1 | 100.9 | 106.1 | 108.3 | 108.3 | 107.1 | 104.6 |
| 2019                                                               | 93.6  | 96.6    | 93.2    | 93.6    | 91.1    | 100.2 | 95.4  | 94.7  | 90.6  | 92.3  | 96.0  | 96.7  | 93.9  | 91.1  | 85.1  | 93.4  | 94.0  |
| 2020                                                               | ..    | 95.5    | ..      | ..      | ..      | 94.0  | 97.0  | 95.8  | 58.6  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                              |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                               | -8.3  | -11.6   | -6.6    | -11.9   | -2.6    | -7.8  | -13.6 | -12.8 | -4.6  | -8.2  | -7.0  | -7.7  | -13.0 | -14.4 | -4.1  | -1.1  | -2.6  |
| 2012                                                               | -8.1  | -7.0    | -14.2   | -7.1    | -3.5    | -5.8  | -6.7  | -8.2  | -18.9 | -11.2 | -12.5 | -14.0 | -6.7  | -1.4  | -8.7  | -1.8  | -0.7  |
| 2013                                                               | 5.7   | 0.8     | 10.8    | 8.0     | 3.3     | 3.8   | 7.0   | -6.4  | 8.1   | 12.3  | 11.7  | 12.6  | 7.2   | 5.0   | 9.1   | -0.2  | 1.7   |
| 2014                                                               | 4.8   | 8.4     | 1.2     | 3.1     | 6.7     | 8.2   | 1.4   | 14.4  | 2.5   | -2.3  | 3.0   | -0.4  | 6.3   | 3.3   | 2.8   | 10.1  | 7.1   |
| 2015                                                               | 3.0   | 2.5     | 2.3     | 5.9     | 1.4     | 1.2   | 3.7   | 3.1   | 5.3   | 2.0   | 0.3   | 5.5   | 3.4   | 8.3   | 5.6   | 1.7   | -2.1  |
| 2016                                                               | 3.0   | 1.9     | 3.1     | -0.5    | 7.8     | 3.4   | 7.0   | -3.5  | -0.7  | 6.3   | 3.6   | 10.1  | -4.1  | -5.9  | 5.3   | 11.7  | 6.6   |
| 2017                                                               | -3.1  | 0.8     | -0.3    | -2.7    | -9.8    | -1.5  | -1.6  | 5.0   | 8.9   | -5.3  | -3.4  | -9.5  | -0.3  | 1.5   | -6.3  | -14.9 | -8.4  |
| 2018                                                               | 7.2   | -1.4    | 7.2     | 10.0    | 13.2    | -7.6  | -3.3  | 5.2   | 1.1   | 12.4  | 8.5   | 4.0   | 12.0  | 13.3  | 12.0  | 15.1  | 12.6  |
| 2019                                                               | -9.8  | -1.2    | -11.9   | -11.1   | -14.4   | 9.0   | -2.3  | -7.7  | -15.0 | -13.9 | -7.8  | -4.2  | -11.5 | -15.9 | -21.4 | -12.8 | -10.1 |
| 2020                                                               | ..    | -1.1    | ..      | ..      | ..      | -6.2  | 1.7   | 1.2   | -35.3 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Music and video recordings and equipment, All Businesses (£1,002m) |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                               | 147.1 | 152.6   | 146.1   | 145.0   | 144.8   | 153.7 | 152.7 | 151.6 | 145.6 | 142.4 | 149.5 | 145.2 | 143.6 | 145.9 | 143.3 | 145.8 | 145.3 |
| 2012                                                               | 138.0 | 138.8   | 141.1   | 137.2   | 134.7   | 128.9 | 142.1 | 144.1 | 149.7 | 145.0 | 131.0 | 141.0 | 137.5 | 134.0 | 134.4 | 134.3 | 135.4 |
| 2013                                                               | 103.1 | 116.2   | 98.9    | 97.8    | 99.6    | 125.8 | 118.5 | 106.6 | 97.2  | 100.9 | 98.6  | 95.1  | 99.6  | 98.6  | 98.0  | 97.8  | 102.4 |
| 2014                                                               | 99.4  | 100.9   | 96.9    | 99.8    | 99.8    | 105.6 | 101.9 | 95.5  | 96.0  | 94.5  | 99.5  | 101.2 | 99.0  | 99.3  | 103.0 | 98.2  | 98.5  |
| 2015                                                               | 103.5 | 101.9   | 105.5   | 104.8   | 101.6   | 98.0  | 97.1  | 108.8 | 114.4 | 105.6 | 98.3  | 102.8 | 104.0 | 107.1 | 102.0 | 98.8  | 103.6 |
| 2016                                                               | 100.0 | 107.1   | 103.4   | 93.0    | 96.5    | 107.4 | 110.2 | 104.2 | 110.1 | 106.2 | 95.9  | 91.7  | 94.1  | 93.3  | 94.5  | 99.8  | 95.4  |
| 2017                                                               | 92.8  | 98.1    | 90.8    | 87.0    | 95.3    | 95.7  | 101.9 | 96.9  | 91.8  | 92.2  | 89.0  | 90.2  | 88.9  | 82.9  | 93.2  | 94.4  | 97.8  |
| 2018                                                               | 94.9  | 98.6    | 93.5    | 94.4    | 93.1    | 100.2 | 93.6  | 101.3 | 100.3 | 87.4  | 92.8  | 92.4  | 97.3  | 93.7  | 91.7  | 98.0  | 90.4  |
| 2019                                                               | 102.6 | 91.0    | 114.2   | 115.2   | 89.9    | 122.0 | 75.4  | 78.7  | 97.7  | 125.5 | 118.4 | 118.6 | 107.3 | 118.8 | 101.0 | 92.0  | 79.4  |
| 2020                                                               | ..    | 89.1    | ..      | ..      | ..      | 84.8  | 94.6  | 89.0  | 76.7  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                              |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                               | -11.3 | -6.9    | -14.2   | -10.8   | -13.1   | 0.6   | -11.1 | -8.8  | -16.9 | -17.1 | -9.5  | -14.9 | -13.5 | -4.9  | -13.5 | -13.9 | -12.1 |
| 2012                                                               | -6.2  | -9.0    | -3.5    | -5.4    | -7.0    | -16.1 | -7.0  | -4.9  | 2.8   | 1.8   | -12.3 | -2.9  | -4.2  | -8.2  | -6.2  | -7.9  | -6.8  |
| 2013                                                               | -25.3 | -16.3   | -29.9   | -28.7   | -26.1   | -2.4  | -16.6 | -26.0 | -35.1 | -30.4 | -24.8 | -32.6 | -27.6 | -26.4 | -27.1 | -27.2 | -24.4 |
| 2014                                                               | -3.6  | -13.1   | -2.0    | 2.0     | 0.2     | -16.1 | -14.0 | -10.5 | -1.2  | -6.3  | 1.0   | 6.4   | -0.5  | 0.7   | 5.1   | 0.4   | -3.8  |
| 2015                                                               | 4.1   | 0.9     | 8.9     | 5.0     | 1.8     | -7.2  | -4.8  | 14.0  | 19.2  | 11.7  | -1.2  | 1.6   | 5.0   | 7.9   | -1.0  | 0.6   | 5.1   |
| 2016                                                               | -3.3  | 5.1     | -2.0    | -11.3   | -5.0    | 9.6   | 13.6  | -4.2  | -3.7  | 0.6   | -2.5  | -10.8 | -9.5  | -13.0 | -7.3  | 1.1   | -7.9  |
| 2017                                                               | -7.2  | -8.4    | -12.2   | -6.5    | -1.2    | -10.9 | -7.6  | -7.0  | -16.7 | -13.2 | -7.2  | -1.7  | -5.5  | -11.2 | -1.4  | -5.5  | 2.6   |
| 2018                                                               | 2.3   | 0.5     | 2.9     | 8.6     | -2.3    | 4.7   | -8.1  | 4.5   | 9.3   | -5.2  | 4.3   | 2.4   | 9.5   | 13.1  | -1.7  | 3.9   | -7.6  |
| 2019                                                               | 8.1   | -7.7    | 22.2    | 22.0    | -3.4    | 21.8  | -19.5 | -22.3 | -2.6  | 43.6  | 27.6  | 28.4  | 10.3  | 26.7  | 10.1  | -6.1  | -12.1 |
| 2020                                                               | ..    | -2.1    | ..      | ..      | ..      | -30.5 | 25.4  | 13.1  | -21.4 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2020 is also a 5 week period.

# CHAINED VOLUME OF RETAIL SALES SEASONALLY ADJUSTED

continued Index numbers of sales per week and percentage increase on a year earlier

Index 2016=100

|                                                              | Year  | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr | Jan   | Feb   | Mar   | Apr   | May   | June  | July  | Aug   | Sept  | Oct   | Nov   | Dec   |
|--------------------------------------------------------------|-------|---------|---------|---------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>SIC 2007 (SALES IN 2016)</b>                              |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| Other Specialised Non-Food Stores, All Businesses (£50,617m) |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                         | 83.4  | 85.2    | 83.1    | 82.2    | 83.1    | 85.8  | 86.2  | 84.0  | 83.6  | 83.2  | 82.5  | 82.2  | 81.8  | 82.4  | 84.7  | 82.4  | 82.3  |
| 2012                                                         | 83.9  | 83.8    | 82.3    | 84.6    | 84.8    | 84.5  | 82.4  | 84.4  | 81.1  | 81.1  | 84.2  | 84.3  | 85.8  | 84.0  | 84.4  | 85.0  | 84.9  |
| 2013                                                         | 86.6  | 83.9    | 85.6    | 88.2    | 88.8    | 81.6  | 86.6  | 83.6  | 85.0  | 84.7  | 86.7  | 86.8  | 85.9  | 91.1  | 88.1  | 89.1  | 89.0  |
| 2014                                                         | 92.7  | 91.0    | 91.9    | 92.7    | 95.3    | 89.5  | 90.3  | 93.0  | 89.5  | 91.6  | 94.1  | 92.7  | 92.6  | 92.8  | 93.7  | 95.2  | 96.7  |
| 2015                                                         | 93.3  | 93.5    | 93.9    | 93.2    | 92.6    | 91.3  | 94.6  | 94.3  | 93.8  | 94.5  | 93.5  | 92.2  | 93.2  | 94.0  | 93.6  | 92.7  | 91.8  |
| 2016                                                         | 100.0 | 96.5    | 100.6   | 101.1   | 101.8   | 95.4  | 96.0  | 97.9  | 101.7 | 99.8  | 100.3 | 101.6 | 100.2 | 101.4 | 103.4 | 101.2 | 101.0 |
| 2017                                                         | 101.5 | 98.8    | 101.5   | 102.1   | 103.8   | 99.5  | 101.4 | 96.1  | 101.9 | 100.4 | 102.1 | 101.2 | 106.6 | 99.2  | 102.8 | 104.7 | 103.8 |
| 2018                                                         | 104.8 | 102.8   | 102.7   | 106.6   | 107.3   | 104.6 | 102.9 | 101.3 | 103.0 | 104.1 | 101.3 | 104.3 | 108.4 | 107.0 | 106.2 | 110.6 | 105.6 |
| 2019                                                         | 110.4 | 110.1   | 111.2   | 111.0   | 109.4   | 107.9 | 110.7 | 111.5 | 109.1 | 110.8 | 113.1 | 111.8 | 111.2 | 110.2 | 110.3 | 109.6 | 108.6 |
| 2020                                                         | ..    | 99.9    | ..      | ..      | ..      | 110.0 | 109.8 | 81.8  | 44.1  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                        |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                         | -1.3  | 4.7     | 0.3     | -5.6    | -4.2    | 11.2  | 2.7   | 1.6   | 1.3   | 0.7   | -0.8  | -6.3  | -7.3  | -3.6  | -2.9  | -6.0  | -3.8  |
| 2012                                                         | 0.6   | -1.7    | -1.0    | 3.0     | 2.0     | -1.5  | -4.4  | 0.5   | -3.0  | -2.6  | 2.0   | 2.5   | 4.8   | 1.9   | -0.3  | 3.1   | 3.2   |
| 2013                                                         | 3.3   | 0.1     | 4.0     | 4.2     | 4.7     | -3.4  | 5.1   | -1.0  | 4.8   | 4.4   | 3.0   | 3.0   | 0.1   | 8.5   | 4.4   | 4.9   | 4.9   |
| 2014                                                         | 7.0   | 8.4     | 7.4     | 5.1     | 7.4     | 9.7   | 4.2   | 11.3  | 5.3   | 8.1   | 8.6   | 6.8   | 7.8   | 1.8   | 6.3   | 6.8   | 8.7   |
| 2015                                                         | 0.7   | 2.8     | 2.1     | 0.6     | -2.8    | 2.0   | 4.8   | 1.4   | 4.7   | 3.2   | -0.6  | -0.5  | 0.6   | 1.3   | -0.1  | -2.6  | -5.1  |
| 2016                                                         | 7.2   | 3.3     | 7.1     | 8.4     | 9.9     | 4.4   | 1.4   | 3.8   | 8.5   | 5.6   | 7.3   | 10.2  | 7.5   | 7.8   | 10.5  | 9.2   | 10.0  |
| 2017                                                         | 1.5   | 2.3     | 0.9     | 1.0     | 1.9     | 4.3   | 5.7   | -1.8  | 0.2   | 0.6   | 1.8   | -0.4  | 6.4   | -2.2  | -0.5  | 3.4   | 2.8   |
| 2018                                                         | 3.2   | 4.0     | 1.2     | 4.4     | 3.4     | 5.1   | 1.5   | 5.3   | 1.1   | 3.7   | -0.8  | 3.0   | 1.7   | 7.9   | 3.3   | 5.6   | 1.7   |
| 2019                                                         | 5.3   | 7.2     | 8.3     | 4.2     | 2.0     | 3.2   | 7.7   | 10.1  | 6.0   | 6.5   | 11.7  | 7.2   | 2.6   | 3.0   | 3.8   | -0.9  | 2.9   |
| 2020                                                         | ..    | -9.3    | ..      | ..      | ..      | 2.0   | -0.8  | -26.6 | -59.6 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Dispensing Chemists, All Businesses (£1,153m)                |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                         | 99.5  | 107.1   | 102.5   | 93.2    | 95.3    | 107.6 | 105.7 | 107.8 | 103.1 | 103.3 | 101.5 | 93.8  | 91.6  | 93.9  | 99.4  | 95.3  | 92.2  |
| 2012                                                         | 93.9  | 99.1    | 97.0    | 87.2    | 92.5    | 97.5  | 99.9  | 99.8  | 91.2  | 103.1 | 96.6  | 90.2  | 96.8  | 77.0  | 93.9  | 90.9  | 92.7  |
| 2013                                                         | 99.1  | 95.0    | 96.3    | 101.4   | 103.9   | 95.8  | 95.1  | 94.2  | 96.0  | 94.3  | 98.2  | 104.6 | 100.2 | 99.6  | 100.6 | 103.3 | 106.9 |
| 2014                                                         | 101.1 | 99.1    | 106.9   | 101.1   | 97.3    | 98.3  | 96.5  | 102.1 | 102.6 | 108.3 | 109.3 | 104.1 | 98.5  | 100.8 | 93.8  | 97.4  | 100.0 |
| 2015                                                         | 92.6  | 95.4    | 92.1    | 91.2    | 91.6    | 94.7  | 96.2  | 95.4  | 93.8  | 90.4  | 92.1  | 91.3  | 89.2  | 92.8  | 94.4  | 91.4  | 89.5  |
| 2016                                                         | 100.0 | 97.5    | 96.8    | 102.6   | 103.1   | 95.8  | 98.7  | 97.9  | 98.4  | 97.9  | 94.6  | 96.5  | 101.5 | 108.5 | 103.4 | 103.0 | 103.0 |
| 2017                                                         | 113.4 | 102.4   | 115.6   | 116.1   | 119.6   | 103.2 | 101.2 | 102.6 | 125.3 | 99.1  | 121.0 | 108.4 | 117.5 | 121.0 | 119.9 | 122.9 | 116.8 |
| 2018                                                         | 114.4 | 114.5   | 113.8   | 117.7   | 111.5   | 116.9 | 113.8 | 113.1 | 115.4 | 113.9 | 112.5 | 120.5 | 118.9 | 114.4 | 105.2 | 116.2 | 112.7 |
| 2019                                                         | 118.8 | 122.5   | 118.5   | 115.9   | 118.2   | 122.1 | 122.9 | 122.5 | 123.3 | 123.6 | 110.7 | 120.6 | 115.2 | 112.8 | 122.3 | 112.9 | 119.1 |
| 2020                                                         | ..    | 128.7   | ..      | ..      | ..      | 114.6 | 117.9 | 151.4 | 117.5 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                        |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                         | 1.4   | 9.6     | 6.7     | -4.1    | -6.0    | 9.4   | 7.0   | 11.8  | 4.8   | 6.5   | 8.4   | -6.5  | -6.9  | 0.2   | 1.6   | -5.8  | -11.9 |
| 2012                                                         | -5.6  | -7.4    | -5.4    | -6.4    | -3.0    | -9.3  | -5.4  | -7.4  | -11.5 | -0.2  | -4.8  | -3.9  | 5.7   | -18.0 | -5.5  | -4.6  | 0.5   |
| 2013                                                         | 5.5   | -4.2    | -0.6    | 16.3    | 12.3    | -1.8  | -4.8  | -5.6  | 5.3   | -8.5  | 1.6   | 16.0  | 3.5   | 29.4  | 7.2   | 13.7  | 15.3  |
| 2014                                                         | 2.0   | 4.4     | 11.0    | -0.2    | -6.3    | 2.7   | 1.4   | 8.4   | 6.8   | 14.8  | 11.3  | -0.4  | -1.7  | 1.1   | -6.8  | -5.7  | -6.5  |
| 2015                                                         | -8.4  | -3.7    | -13.9   | -9.8    | -5.9    | -3.7  | -0.3  | -6.5  | -8.6  | -16.5 | -15.8 | -12.3 | -9.5  | -7.9  | 0.6   | -6.2  | -10.5 |
| 2016                                                         | 8.0   | 2.1     | 5.1     | 12.5    | 12.6    | 1.1   | 2.6   | 2.6   | 4.9   | 8.3   | 2.8   | 5.7   | 13.8  | 16.9  | 9.6   | 12.6  | 15.1  |
| 2017                                                         | 13.4  | 5.0     | 19.4    | 13.1    | 16.0    | 7.8   | 2.5   | 4.8   | 27.4  | 1.2   | 27.8  | 12.4  | 15.8  | 11.6  | 16.0  | 19.4  | 13.4  |
| 2018                                                         | 0.9   | 11.9    | -1.5    | 1.4     | -6.8    | 13.3  | 12.5  | 10.2  | -7.9  | 15.0  | -7.1  | 11.2  | 1.2   | -5.4  | -12.3 | -5.4  | -3.5  |
| 2019                                                         | 3.9   | 7.0     | 4.1     | -1.5    | 6.0     | 4.4   | 8.0   | 8.3   | 6.8   | 8.5   | -1.6  | ..    | -3.1  | -1.5  | 16.3  | -2.8  | 5.7   |
| 2020                                                         | ..    | 5.0     | ..      | ..      | ..      | -6.2  | -4.0  | 23.6  | -4.7  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Medical Goods, All Businesses (£608m)                        |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                         | 70.5  | 69.4    | 68.6    | 71.0    | 72.9    | 65.8  | 69.8  | 72.0  | 62.8  | 71.2  | 71.0  | 68.6  | 71.9  | 72.1  | 69.8  | 70.1  | 77.6  |
| 2012                                                         | 76.4  | 76.9    | 75.2    | 74.8    | 78.8    | 79.4  | 74.1  | 77.1  | 79.3  | 72.5  | 74.0  | 75.7  | 76.2  | 73.1  | 78.8  | 78.2  | 79.2  |
| 2013                                                         | 77.6  | 76.4    | 70.6    | 80.7    | 82.8    | 77.2  | 75.5  | 76.5  | 65.0  | 74.2  | 72.1  | 78.8  | 78.2  | 84.1  | 83.7  | 79.0  | 85.1  |
| 2014                                                         | 88.3  | 85.6    | 90.8    | 87.9    | 89.0    | 82.3  | 89.9  | 85.3  | 92.9  | 89.0  | 90.6  | 93.5  | 85.8  | 85.1  | 89.7  | 89.7  | 87.9  |
| 2015                                                         | 99.8  | 92.6    | 96.6    | 101.2   | 109.0   | 90.7  | 91.9  | 94.7  | 91.1  | 97.5  | 100.2 | 98.0  | 90.5  | 112.3 | 100.4 | 126.0 | 102.2 |
| 2016                                                         | 100.0 | 99.1    | 101.2   | 100.0   | 99.7    | 98.5  | 100.0 | 98.9  | 100.7 | 99.4  | 103.2 | 99.3  | 103.4 | 97.7  | 95.6  | 99.3  | 103.3 |
| 2017                                                         | 104.6 | 112.1   | 96.5    | 102.8   | 106.9   | 109.5 | 105.4 | 119.5 | 85.1  | 114.1 | 91.6  | 100.2 | 103.6 | 104.2 | 107.4 | 110.5 | 103.6 |
| 2018                                                         | 125.3 | 112.5   | 121.8   | 119.8   | 147.0   | 109.5 | 113.8 | 113.9 | 114.5 | 112.7 | 134.9 | 120.0 | 122.6 | 117.4 | 143.3 | 154.0 | 144.3 |
| 2019                                                         | 144.4 | 137.5   | 153.1   | 150.1   | 137.0   | 137.4 | 137.7 | 137.5 | 152.4 | 156.4 | 151.0 | 156.6 | 152.6 | 143.0 | 137.6 | 133.0 | 139.7 |
| 2020                                                         | ..    | 150.4   | ..      | ..      | ..      | 153.3 | 174.3 | 128.3 | 41.6  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                        |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                         | 10.0  | 15.5    | -0.5    | 8.4     | 18.0    | 20.7  | 10.6  | 15.7  | -5.9  | 2.7   | 1.0   | -4.3  | 13.2  | 16.1  | 17.2  | 4.8   | 30.4  |
| 2012                                                         | 8.4   | 10.7    | 9.7     | 5.4     | 8.0     | 20.6  | 6.1   | 7.1   | 26.2  | 1.8   | 4.3   | 10.3  | 6.0   | 1.3   | 13.0  | 11.5  | 2.0   |
| 2013                                                         | 1.6   | -0.6    | -6.1    | 7.8     | 5.1     | -2.8  | 2.0   | -0.7  | -18.0 | 2.4   | -2.6  | 4.1   | 2.6   | 15.1  | 6.2   | 1.0   | 7.5   |
| 2014                                                         | 13.7  | 11.9    | 28.7    | 8.9     | 7.5     | 6.7   | 19.0  | 11.4  | 42.9  | 20.0  | 25.7  | 18.5  | 9.7   | 1.2   | 7.2   | 13.5  | 3.3   |
| 2015                                                         | 13.1  | 8.2     | 6.3     | 15.2    | 22.4    | 10.2  | 2.2   | 11.0  | -2.0  | 9.5   | 10.6  | 4.9   | 5.5   | 32.0  | 11.9  | 40.5  | 16.2  |
| 2016                                                         | 0.2   | 7.0     | 4.8     | -1.2    | -8.5    | 8.6   | 8.8   | 4.5   | 10.5  | 1.9   | 3.0   | 1.3   | 14.2  | -13.0 | -4.8  | -21.2 | 1.1   |
| 2017                                                         | 4.6   | 13.1    | -4.6    | 2.8     | 7.2     | 11.2  | 5.5   | 20.8  | -15.5 | 14.9  | -11.2 | 0.9   | 0.2   | 6.6   | 12.3  | 11.2  | 0.3   |
| 2018                                                         | 19.8  | 0.4     | 26.2    | 16.6    | 37.5    | ..    | 7.9   | -4.7  | 34.7  | -1.3  | 47.3  | 19.8  | 18.3  | 12.6  | 33.4  | 39.4  | 39.3  |
| 2019                                                         | 15.3  | 22.2    | 25.7    | 25.3    | -6.8    | 25.5  | 21.0  | 20.7  | 33.0  | 38.8  | 11.9  | 30.5  | 24.4  | 21.8  | -4.0  | -13.6 | -3.2  |
| 2020                                                         | ..    | 9.4     | ..      | ..      | ..      | 11.6  | 26.6  | -6.7  | -72.7 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2020 is also a 5 week period.

# CHAINED VOLUME OF RETAIL SALES SEASONALLY ADJUSTED

continued Index numbers of sales per week and percentage increase on a year earlier

Index 2016=100

|                                                                      | Year  | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr | Jan   | Feb   | Mar   | Apr   | May   | June  | July  | Aug   | Sept  | Oct   | Nov   | Dec   |
|----------------------------------------------------------------------|-------|---------|---------|---------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>SIC 2007 (SALES IN 2016)</b>                                      |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| Cosmetic and Toilet Articles, All Businesses (£3,842m)               |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                 | 73.2  | 74.9    | 73.1    | 73.0    | 71.6    | 77.1  | 73.3  | 74.5  | 75.4  | 72.6  | 71.7  | 73.7  | 71.4  | 73.9  | 69.5  | 74.4  | 70.9  |
| 2012                                                                 | 75.2  | 71.9    | 75.2    | 76.0    | 77.9    | 70.8  | 71.8  | 72.8  | 72.3  | 75.1  | 77.5  | 75.8  | 76.3  | 75.9  | 76.3  | 74.9  | 81.7  |
| 2013                                                                 | 85.5  | 81.0    | 88.6    | 85.2    | 87.0    | 78.3  | 81.4  | 82.8  | 86.2  | 88.0  | 91.1  | 83.4  | 85.2  | 86.7  | 87.8  | 87.8  | 85.8  |
| 2014                                                                 | 87.2  | 85.6    | 83.9    | 87.9    | 91.5    | 85.9  | 85.9  | 85.0  | 83.8  | 82.5  | 85.0  | 84.4  | 88.3  | 90.3  | 91.1  | 92.3  | 91.3  |
| 2015                                                                 | 89.5  | 88.1    | 88.8    | 89.5    | 91.7    | 89.6  | 87.2  | 87.7  | 88.2  | 90.7  | 87.6  | 88.8  | 90.0  | 89.6  | 89.3  | 90.1  | 94.8  |
| 2016                                                                 | 100.0 | 96.2    | 97.9    | 103.7   | 102.2   | 96.7  | 96.2  | 95.7  | 98.2  | 98.7  | 97.1  | 104.6 | 106.8 | 100.5 | 103.3 | 101.9 | 101.6 |
| 2017                                                                 | 108.5 | 108.1   | 106.3   | 107.3   | 112.4   | 104.6 | 107.6 | 111.4 | 110.6 | 104.4 | 104.5 | 105.1 | 105.2 | 110.6 | 109.6 | 113.3 | 113.9 |
| 2018                                                                 | 126.1 | 117.6   | 123.3   | 129.8   | 133.7   | 114.3 | 117.7 | 120.3 | 119.6 | 124.9 | 124.9 | 127.9 | 130.7 | 130.5 | 137.3 | 135.8 | 129.0 |
| 2019                                                                 | 138.5 | 141.6   | 141.3   | 139.8   | 131.3   | 141.8 | 145.8 | 138.1 | 136.2 | 142.1 | 144.7 | 141.6 | 141.6 | 136.8 | 130.8 | 138.2 | 126.1 |
| 2020                                                                 | ..    | 119.3   | ..      | ..      | ..      | 112.1 | 122.4 | 123.9 | 84.5  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                                |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                 | 1.5   | 5.1     | 4.1     | 1.0     | -4.1    | 13.5  | -1.9  | 4.6   | 7.5   | 3.1   | 2.2   | 2.8   | -2.6  | 2.6   | -6.8  | 0.4   | -5.6  |
| 2012                                                                 | 2.8   | -4.1    | 2.8     | 4.0     | 8.9     | -8.2  | -2.1  | -2.3  | -4.2  | 3.5   | 8.1   | 2.9   | 6.9   | 2.7   | 9.8   | 0.6   | 15.1  |
| 2013                                                                 | 13.6  | 12.7    | 17.9    | 12.1    | 11.7    | 10.7  | 13.5  | 13.8  | 19.3  | 17.2  | 17.5  | 10.0  | 11.5  | 14.3  | 15.1  | 17.3  | 5.1   |
| 2014                                                                 | 2.0   | 5.6     | -5.4    | 3.1     | 5.2     | 9.6   | 5.5   | 2.6   | -2.7  | -6.3  | -6.6  | 1.2   | 3.7   | 4.2   | 3.8   | 5.1   | 6.4   |
| 2015                                                                 | 2.7   | 3.0     | 5.8     | 1.8     | 0.1     | 4.3   | 1.6   | 3.2   | 5.2   | 10.0  | 3.0   | 5.2   | 1.9   | -0.8  | -1.9  | -2.3  | 3.8   |
| 2016                                                                 | 11.7  | 9.1     | 10.3    | 15.9    | 11.5    | 7.9   | 10.3  | 9.1   | 11.4  | 8.7   | 10.9  | 17.8  | 18.7  | 12.2  | 15.6  | 13.1  | 7.3   |
| 2017                                                                 | 8.5   | 12.4    | 8.6     | 3.4     | 10.0    | 8.1   | 11.8  | 16.4  | 12.6  | 5.8   | 7.6   | 0.5   | -1.5  | 10.1  | 6.1   | 11.2  | 12.1  |
| 2018                                                                 | 16.2  | 8.8     | 15.9    | 21.0    | 18.9    | 9.3   | 9.4   | 8.0   | 8.2   | 19.7  | 19.5  | 21.7  | 24.2  | 18.0  | 25.3  | 19.9  | 13.3  |
| 2019                                                                 | 9.8   | 20.4    | 14.6    | 7.7     | -1.8    | 24.0  | 23.8  | 14.8  | 13.9  | 13.7  | 15.9  | 10.7  | 8.4   | 4.8   | -4.8  | 1.7   | -2.3  |
| 2020                                                                 | ..    | -15.8   | ..      | ..      | ..      | -20.9 | -16.0 | -10.3 | -38.0 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Computers and Telecommunications Equipment, All Businesses (£5,675m) |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                 | 51.6  | 55.7    | 51.9    | 48.3    | 50.6    | 53.6  | 59.4  | 54.4  | 46.2  | 53.7  | 55.0  | 48.0  | 49.5  | 47.6  | 50.0  | 52.2  | 49.8  |
| 2012                                                                 | 51.4  | 49.6    | 50.5    | 53.3    | 52.1    | 51.4  | 49.1  | 48.7  | 51.4  | 48.9  | 51.0  | 54.8  | 51.7  | 53.4  | 52.0  | 51.5  | 52.7  |
| 2013                                                                 | 58.2  | 55.9    | 57.7    | 58.4    | 60.8    | 54.9  | 57.1  | 55.6  | 58.0  | 58.5  | 56.9  | 57.9  | 58.0  | 59.0  | 58.9  | 62.0  | 61.4  |
| 2014                                                                 | 70.2  | 64.9    | 68.6    | 71.6    | 76.2    | 63.1  | 65.2  | 66.5  | 65.5  | 69.0  | 70.8  | 68.7  | 70.8  | 74.5  | 76.2  | 73.8  | 78.2  |
| 2015                                                                 | 84.0  | 74.2    | 80.0    | 91.3    | 90.5    | 76.7  | 76.3  | 70.6  | 78.1  | 80.4  | 81.2  | 89.3  | 90.2  | 93.9  | 90.1  | 91.9  | 89.7  |
| 2016                                                                 | 100.0 | 96.6    | 103.8   | 99.2    | 100.4   | 91.8  | 96.4  | 100.7 | 103.2 | 103.9 | 104.1 | 97.7  | 98.3  | 101.1 | 111.5 | 96.0  | 95.0  |
| 2017                                                                 | 90.5  | 87.7    | 90.4    | 90.7    | 93.1    | 85.9  | 87.0  | 89.6  | 91.4  | 88.0  | 91.4  | 95.0  | 93.7  | 84.9  | 87.5  | 98.0  | 93.7  |
| 2018                                                                 | 89.5  | 92.7    | 86.4    | 86.3    | 92.7    | 96.0  | 92.5  | 90.1  | 84.6  | 86.4  | 87.9  | 80.2  | 94.3  | 84.6  | 93.0  | 91.0  | 93.9  |
| 2019                                                                 | 95.2  | 92.1    | 100.6   | 98.4    | 89.5    | 95.2  | 95.7  | 86.8  | 108.7 | 100.1 | 94.5  | 100.4 | 95.5  | 99.1  | 95.2  | 86.3  | 87.4  |
| 2020                                                                 | ..    | 84.5    | ..      | ..      | ..      | 89.6  | 92.9  | 72.6  | 35.6  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                                |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                 | 5.8   | 27.2    | 7.7     | -8.3    | -       | 43.7  | 29.6  | 15.0  | 2.3   | 11.2  | 9.0   | -7.1  | -12.9 | -5.1  | 5.4   | 2.8   | -6.1  |
| 2012                                                                 | -0.5  | -10.9   | -2.7    | 10.4    | 3.0     | -4.2  | -17.4 | -10.5 | 11.4  | -8.9  | -7.2  | 14.3  | 4.4   | 12.2  | 4.0   | -1.4  | 5.9   |
| 2013                                                                 | 13.2  | 12.5    | 14.3    | 9.5     | 16.7    | 6.8   | 16.3  | 14.3  | 12.7  | 19.6  | 11.6  | 5.6   | 12.2  | 10.6  | 13.4  | 20.4  | 16.4  |
| 2014                                                                 | 20.7  | 16.2    | 18.9    | 22.6    | 25.4    | 15.0  | 14.1  | 19.6  | 12.9  | 17.9  | 24.4  | 18.6  | 22.0  | 26.2  | 29.2  | 19.1  | 27.4  |
| 2015                                                                 | 19.6  | 14.3    | 16.6    | 27.6    | 18.7    | 21.5  | 17.0  | 6.2   | 19.3  | 16.5  | 14.6  | 30.0  | 27.5  | 26.0  | 18.3  | 24.6  | 14.7  |
| 2016                                                                 | 19.0  | 30.2    | 29.8    | 8.6     | 10.9    | 19.7  | 26.4  | 42.5  | 32.1  | 29.3  | 28.3  | 9.5   | 9.0   | 7.6   | 23.8  | 4.4   | 6.0   |
| 2017                                                                 | -9.5  | -9.3    | -12.9   | -8.5    | -7.2    | -6.4  | -9.7  | -11.0 | -11.4 | -15.3 | -12.2 | -2.8  | -4.6  | -16.0 | -21.5 | 2.2   | -1.4  |
| 2018                                                                 | -1.1  | 5.7     | -4.4    | -4.9    | -0.5    | 11.7  | 6.3   | 0.6   | -7.4  | -1.8  | -3.9  | -15.5 | 0.7   | -0.4  | 6.3   | -7.2  | 0.1   |
| 2019                                                                 | 6.3   | -0.6    | 16.4    | 14.1    | -3.5    | -0.8  | 3.5   | -3.8  | 28.4  | 15.9  | 7.6   | 25.2  | 1.2   | 17.1  | 2.4   | -5.1  | -6.9  |
| 2020                                                                 | ..    | -8.3    | ..      | ..      | ..      | -5.9  | -3.0  | -16.3 | -67.3 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Floor Coverings, All Businesses (£1,520m)                            |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                 | 113.3 | 125.0   | 109.7   | 108.8   | 109.9   | 142.0 | 120.3 | 115.2 | 112.2 | 105.6 | 110.9 | 110.3 | 103.6 | 111.7 | 110.1 | 100.4 | 117.3 |
| 2012                                                                 | 139.0 | 141.0   | 141.8   | 135.3   | 137.8   | 144.1 | 136.7 | 142.0 | 143.8 | 147.7 | 135.6 | 136.5 | 135.8 | 134.0 | 136.5 | 137.1 | 139.6 |
| 2013                                                                 | 156.7 | 154.7   | 159.9   | 154.1   | 158.1   | 143.4 | 156.0 | 162.8 | 161.2 | 156.6 | 161.4 | 162.0 | 156.3 | 146.1 | 158.9 | 157.5 | 157.9 |
| 2014                                                                 | 149.2 | 153.3   | 147.8   | 146.4   | 149.0   | 150.5 | 162.5 | 148.6 | 146.6 | 142.9 | 152.5 | 142.6 | 147.1 | 149.0 | 145.6 | 153.0 | 148.5 |
| 2015                                                                 | 110.0 | 115.6   | 114.6   | 106.6   | 103.0   | 124.5 | 111.2 | 112.0 | 113.6 | 117.3 | 113.2 | 103.5 | 108.3 | 107.7 | 103.0 | 99.8  | 105.7 |
| 2016                                                                 | 100.0 | 106.8   | 95.1    | 97.4    | 100.7   | 110.3 | 109.9 | 101.7 | 106.6 | 92.9  | 87.6  | 100.9 | 95.6  | 96.1  | 97.4  | 105.1 | 99.7  |
| 2017                                                                 | 113.6 | 112.2   | 111.9   | 113.0   | 117.5   | 103.2 | 114.6 | 117.4 | 107.1 | 118.9 | 110.2 | 118.6 | 121.6 | 101.7 | 126.7 | 111.3 | 115.1 |
| 2018                                                                 | 114.0 | 115.5   | 121.8   | 120.0   | 98.6    | 120.1 | 110.4 | 115.9 | 114.6 | 122.2 | 127.3 | 116.9 | 119.4 | 122.8 | 99.1  | 101.0 | 96.1  |
| 2019                                                                 | 94.6  | 91.5    | 96.6    | 89.4    | 101.0   | 96.7  | 83.9  | 93.4  | 100.9 | 94.2  | 95.2  | 95.2  | 84.8  | 88.4  | 101.2 | 96.9  | 104.0 |
| 2020                                                                 | ..    | 89.6    | ..      | ..      | ..      | 92.4  | 103.0 | 76.2  | 28.6  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                                |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                 | -25.6 | -25.5   | -30.3   | -24.8   | -21.3   | -14.8 | -30.6 | -29.9 | -29.5 | -34.0 | -28.0 | -23.8 | -29.5 | -21.7 | -19.6 | -32.9 | -12.2 |
| 2012                                                                 | 22.6  | 12.8    | 29.3    | 24.4    | 25.4    | 1.4   | 13.6  | 23.3  | 28.2  | 39.9  | 22.2  | 23.8  | 31.1  | 20.0  | 23.9  | 36.5  | 19.0  |
| 2013                                                                 | 12.7  | 9.7     | 12.7    | 13.9    | 14.7    | -0.5  | 14.1  | 14.7  | 12.1  | 6.0   | 19.0  | 18.6  | 15.1  | 9.0   | 16.5  | 14.9  | 13.1  |
| 2014                                                                 | -4.8  | -1.0    | -7.6    | -5.0    | -5.8    | 5.0   | 4.1   | -8.7  | -9.1  | -8.7  | -5.5  | -12.0 | -5.9  | 2.0   | -8.4  | -2.9  | -5.9  |
| 2015                                                                 | -26.3 | -24.6   | -22.5   | -27.2   | -30.8   | -17.3 | -31.6 | -24.6 | -22.5 | -17.9 | -25.8 | -27.4 | -26.4 | -27.7 | -29.2 | -34.8 | -28.9 |
| 2016                                                                 | -9.1  | -7.6    | -17.0   | -8.6    | -2.3    | -11.5 | -1.1  | -9.2  | -6.2  | -20.8 | -22.6 | -2.5  | -11.7 | -10.8 | -5.5  | 5.4   | -5.6  |
| 2017                                                                 | 13.6  | 5.0     | 17.7    | 16.0    | 16.7    | -6.4  | 4.3   | 15.5  | 0.4   | 28.1  | 25.8  | 17.4  | 27.1  | 5.8   | 30.2  | 5.8   | 15.4  |
| 2018                                                                 | 0.3   | 3.0     | 8.9     | 6.2     | -16.1   | 16.4  | -3.6  | -1.3  | 7.1   | 2.7   | 15.5  | -1.4  | -1.8  | 20.8  | -21.8 | -9.2  | -16.5 |
| 2019                                                                 | -17.0 | -20.8   | -20.7   | -25.5   | 2.4     | -19.5 | -24.0 | -19.4 | -12.0 | -22.9 | -25.2 | -18.6 | -29.0 | -28.1 | 2.1   | -4.1  | 8.2   |
| 2020                                                                 | ..    | -2.0    | ..      | ..      | ..      | -4.5  | 22.8  | -18.4 | -71.6 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2020 is also a 5 week period.

# CHAINED VOLUME OF RETAIL SALES SEASONALLY ADJUSTED

continued Index numbers of sales per week and percentage increase on a year earlier

Index 2016=100

|                                                                             | Year  | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr | Jan   | Feb   | Mar   | Apr   | May   | June  | July  | Aug   | Sept  | Oct   | Nov   | Dec   |
|-----------------------------------------------------------------------------|-------|---------|---------|---------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>SIC 2007 (SALES IN 2016)</b>                                             |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| Books, Newspapers and Periodicals, All Businesses (£3,723m)                 |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                        | 129.0 | 135.8   | 128.1   | 126.8   | 125.2   | 137.2 | 135.9 | 134.5 | 123.1 | 129.6 | 130.9 | 132.5 | 124.0 | 124.4 | 119.5 | 126.8 | 128.5 |
| 2012                                                                        | 125.1 | 129.2   | 130.4   | 123.4   | 117.4   | 129.9 | 127.0 | 130.3 | 129.8 | 131.1 | 130.4 | 134.7 | 115.7 | 120.4 | 120.4 | 116.6 | 115.6 |
| 2013                                                                        | 113.1 | 120.3   | 114.1   | 112.4   | 105.6   | 119.7 | 126.6 | 115.8 | 112.9 | 113.2 | 115.8 | 109.5 | 114.2 | 113.4 | 108.0 | 105.8 | 103.6 |
| 2014                                                                        | 103.8 | 99.8    | 103.3   | 104.8   | 107.6   | 99.8  | 97.7  | 101.5 | 103.2 | 104.2 | 102.6 | 101.7 | 104.8 | 107.2 | 104.2 | 108.3 | 109.8 |
| 2015                                                                        | 108.2 | 109.8   | 107.8   | 111.2   | 104.1   | 108.4 | 109.8 | 110.9 | 103.6 | 109.3 | 110.0 | 112.1 | 112.0 | 109.7 | 109.3 | 105.6 | 98.7  |
| 2016                                                                        | 100.0 | 103.7   | 101.3   | 97.8    | 97.3    | 103.6 | 105.7 | 102.1 | 102.4 | 105.2 | 97.3  | 99.2  | 95.1  | 98.7  | 99.2  | 97.8  | 95.5  |
| 2017                                                                        | 94.3  | 90.6    | 94.7    | 96.2    | 95.7    | 96.1  | 93.7  | 83.7  | 93.9  | 91.0  | 98.2  | 97.8  | 97.3  | 94.1  | 101.9 | 94.7  | 91.5  |
| 2018                                                                        | 93.8  | 93.5    | 95.6    | 94.9    | 91.1    | 92.9  | 92.9  | 94.4  | 101.6 | 96.2  | 90.4  | 94.4  | 95.3  | 95.1  | 91.1  | 90.1  | 91.9  |
| 2019                                                                        | 85.4  | 85.8    | 79.2    | 80.3    | 96.4    | 85.9  | 76.6  | 93.1  | 80.8  | 77.6  | 79.2  | 78.6  | 80.2  | 81.6  | 84.8  | 97.6  | 104.7 |
| 2020                                                                        | ..    | 84.9    | ..      | ..      | ..      | 111.9 | 88.1  | 55.3  | 26.7  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                                       |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                        | -2.2  | -0.9    | -2.4    | -2.7    | -2.9    | 1.0   | -3.2  | -0.5  | -8.5  | -1.5  | 2.1   | 1.3   | -6.2  | -3.1  | -6.2  | -2.2  | -0.7  |
| 2012                                                                        | -3.0  | -4.8    | 1.8     | -2.7    | -6.2    | -5.3  | -6.5  | -3.1  | 5.4   | 1.2   | -0.4  | 1.6   | -6.7  | -3.2  | 0.7   | -8.0  | -10.0 |
| 2013                                                                        | -9.6  | -6.9    | -12.5   | -8.8    | -10.0   | -7.9  | -0.4  | -11.1 | -13.0 | -13.6 | -11.2 | -18.7 | -1.3  | -5.8  | -10.3 | -9.3  | -10.4 |
| 2014                                                                        | -8.3  | -17.0   | -9.5    | -6.8    | 1.8     | -16.6 | -22.8 | -12.4 | -8.6  | -8.0  | -11.4 | -7.1  | -8.2  | -5.5  | -3.6  | 2.3   | 6.0   |
| 2015                                                                        | 4.3   | 10.0    | 4.4     | 6.1     | -3.3    | 8.6   | 12.3  | 9.2   | 0.4   | 4.8   | 7.3   | 10.2  | 6.8   | 2.4   | 4.9   | -2.5  | -10.1 |
| 2016                                                                        | -7.6  | -5.6    | -6.1    | -12.0   | -6.5    | -4.4  | -3.7  | -7.9  | -1.2  | -3.7  | -11.6 | -11.5 | -15.0 | -10.1 | -9.3  | -7.4  | -3.3  |
| 2017                                                                        | -5.7  | -12.6   | -6.5    | -1.6    | -1.7    | -7.3  | -11.3 | -18.0 | -8.3  | -13.5 | 1.0   | -1.4  | 2.2   | -4.7  | 2.8   | -3.1  | -4.1  |
| 2018                                                                        | -0.5  | 3.2     | 1.0     | -1.3    | -4.8    | -3.3  | -0.9  | 12.8  | 8.2   | 5.7   | -7.9  | -3.5  | -2.0  | 1.1   | -10.6 | -4.8  | 0.4   |
| 2019                                                                        | -8.9  | -8.2    | -17.2   | -15.5   | 5.8     | -7.6  | -17.5 | -1.4  | -20.5 | -19.3 | -12.4 | -16.7 | -15.8 | -14.2 | -7.0  | 8.3   | 14.0  |
| 2020                                                                        | ..    | -1.1    | ..      | ..      | ..      | 30.4  | 14.9  | -40.6 | -67.0 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Sports Equipment, Games and Toys, All Businesses (£9,877m)                  |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                        | 71.4  | 70.2    | 71.5    | 71.0    | 72.8    | 71.9  | 69.9  | 69.0  | 71.6  | 72.3  | 70.7  | 72.0  | 71.4  | 70.0  | 71.7  | 72.9  | 73.6  |
| 2012                                                                        | 78.4  | 74.3    | 77.0    | 82.1    | 80.2    | 74.7  | 74.3  | 73.8  | 75.2  | 73.1  | 81.4  | 80.5  | 83.5  | 82.3  | 83.1  | 78.9  | 79.0  |
| 2013                                                                        | 80.9  | 82.1    | 76.0    | 82.2    | 83.2    | 81.9  | 84.7  | 80.2  | 75.6  | 73.8  | 78.0  | 81.3  | 81.9  | 83.1  | 82.9  | 86.2  | 81.0  |
| 2014                                                                        | 92.7  | 90.4    | 93.6    | 93.6    | 93.3    | 88.7  | 89.7  | 92.7  | 91.0  | 94.0  | 95.3  | 95.5  | 94.4  | 91.3  | 93.9  | 93.5  | 92.7  |
| 2015                                                                        | 97.3  | 97.3    | 97.8    | 96.8    | 97.5    | 93.3  | 99.3  | 98.9  | 101.7 | 96.9  | 95.4  | 96.8  | 95.6  | 97.7  | 94.9  | 95.2  | 101.5 |
| 2016                                                                        | 100.0 | 97.4    | 101.8   | 101.0   | 99.8    | 98.9  | 96.7  | 96.7  | 101.6 | 99.3  | 103.9 | 103.2 | 96.8  | 102.6 | 100.7 | 99.3  | 99.6  |
| 2017                                                                        | 97.5  | 91.4    | 99.3    | 97.1    | 102.2   | 96.4  | 97.4  | 82.5  | 102.3 | 101.1 | 95.4  | 95.6  | 99.6  | 96.4  | 102.5 | 101.6 | 102.5 |
| 2018                                                                        | 102.0 | 100.1   | 101.2   | 99.3    | 107.4   | 100.1 | 105.9 | 95.5  | 99.2  | 101.8 | 102.2 | 91.4  | 98.6  | 106.2 | 103.5 | 123.0 | 98.1  |
| 2019                                                                        | 115.4 | 110.6   | 111.2   | 121.0   | 118.7   | 111.8 | 108.7 | 111.3 | 100.2 | 114.2 | 117.6 | 120.5 | 124.2 | 119.0 | 118.3 | 119.2 | 118.6 |
| 2020                                                                        | ..    | 106.8   | ..      | ..      | ..      | 119.8 | 119.6 | 83.4  | 48.4  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                                       |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                        | 6.7   | 14.4    | 11.0    | 3.2     | -0.3    | 21.1  | 15.3  | 8.7   | 8.2   | 15.3  | 10.0  | 7.7   | 5.1   | -1.7  | -2.4  | -2.6  | 3.4   |
| 2012                                                                        | 9.8   | 5.8     | 7.7     | 15.6    | 10.2    | 3.9   | 6.4   | 7.0   | 5.0   | 1.1   | 15.3  | 11.9  | 16.9  | 17.6  | 15.9  | 8.2   | 7.3   |
| 2013                                                                        | 3.2   | 10.6    | -1.3    | 0.1     | 3.7     | 9.5   | 14.0  | 8.6   | 0.6   | 0.9   | -4.2  | 0.9   | -1.9  | 1.0   | -0.2  | 9.3   | 2.5   |
| 2014                                                                        | 14.6  | 10.1    | 23.1    | 13.9    | 12.1    | 8.3   | 5.9   | 15.5  | 20.3  | 27.4  | 22.1  | 17.6  | 15.3  | 9.9   | 13.2  | 8.4   | 14.4  |
| 2015                                                                        | 5.1   | 7.6     | 4.5     | 3.4     | 4.6     | 5.2   | 10.7  | 6.7   | 11.8  | 3.0   | 0.2   | 1.3   | 1.2   | 7.0   | 1.1   | 1.9   | 9.5   |
| 2016                                                                        | 2.7   | 0.1     | 4.1     | 4.4     | 2.3     | 6.0   | -2.7  | -2.1  | -0.1  | 2.5   | 8.8   | 6.7   | 1.3   | 5.0   | 6.1   | 4.2   | -1.9  |
| 2017                                                                        | -2.5  | -6.2    | -2.4    | -3.8    | 2.4     | -2.5  | 0.8   | -14.7 | 0.7   | 1.8   | -8.1  | -7.3  | 2.8   | -6.1  | 1.8   | 2.3   | 2.9   |
| 2018                                                                        | 4.6   | 9.6     | 1.9     | 2.2     | 5.1     | 3.8   | 8.6   | 15.8  | -3.0  | 0.7   | 7.1   | -4.4  | -1.0  | 10.2  | 1.0   | 21.1  | -4.3  |
| 2019                                                                        | 13.1  | 10.5    | 9.9     | 21.9    | 10.5    | 11.7  | 2.6   | 16.5  | 1.0   | 12.2  | 15.1  | 31.7  | 26.0  | 12.1  | 14.3  | -3.1  | 20.9  |
| 2020                                                                        | ..    | -3.5    | ..      | ..      | ..      | 7.2   | 10.1  | -25.1 | -51.7 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Flowers, plants, seeds, fertilisers and pet foods, All Businesses (£4,774m) |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                        | 80.5  | 78.5    | 83.6    | 77.1    | 82.6    | 76.5  | 78.4  | 80.3  | 95.7  | 79.3  | 77.3  | 77.0  | 76.7  | 77.5  | 79.9  | 81.5  | 85.8  |
| 2012                                                                        | 84.1  | 86.5    | 80.9    | 82.3    | 86.7    | 86.0  | 83.9  | 89.1  | 82.2  | 75.6  | 84.0  | 80.3  | 82.0  | 84.0  | 80.1  | 85.5  | 93.0  |
| 2013                                                                        | 86.9  | 78.9    | 84.4    | 93.3    | 91.1    | 84.9  | 82.2  | 71.4  | 74.5  | 87.5  | 89.8  | 93.7  | 93.7  | 92.6  | 92.8  | 91.2  | 89.6  |
| 2014                                                                        | 87.2  | 94.1    | 83.4    | 83.3    | 87.7    | 90.6  | 91.8  | 99.3  | 87.5  | 83.4  | 80.1  | 84.2  | 81.5  | 83.9  | 86.6  | 88.0  | 88.4  |
| 2015                                                                        | 99.3  | 101.6   | 101.5   | 97.3    | 96.8    | 108.4 | 97.5  | 99.5  | 103.2 | 100.7 | 100.7 | 95.3  | 97.8  | 98.4  | 96.3  | 95.6  | 98.2  |
| 2016                                                                        | 100.0 | 94.0    | 101.8   | 102.5   | 101.7   | 95.2  | 93.3  | 93.5  | 99.2  | 104.5 | 101.8 | 101.7 | 104.4 | 101.7 | 102.5 | 103.8 | 99.3  |
| 2017                                                                        | 98.5  | 97.5    | 98.8    | 99.5    | 98.3    | 97.2  | 91.4  | 102.5 | 109.0 | 97.5  | 91.7  | 102.3 | 100.1 | 96.8  | 98.2  | 97.6  | 98.9  |
| 2018                                                                        | 102.8 | 98.9    | 100.1   | 103.4   | 108.9   | 105.9 | 99.1  | 93.1  | 95.6  | 100.1 | 103.7 | 99.1  | 101.2 | 108.6 | 119.4 | 103.2 | 104.9 |
| 2019                                                                        | 102.5 | 103.7   | 98.8    | 101.6   | 105.9   | 106.3 | 105.8 | 99.9  | 98.8  | 98.9  | 98.7  | 103.2 | 102.0 | 99.9  | 100.3 | 106.7 | 109.7 |
| 2020                                                                        | ..    | 101.8   | ..      | ..      | ..      | 112.1 | 92.2  | 99.2  | 55.0  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                                       |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                        | 3.4   | 4.3     | 14.1    | -7.5    | 4.4     | 5.4   | -1.4  | 8.4   | 30.2  | 15.3  | 0.9   | -7.3  | -9.2  | -6.4  | -1.6  | 3.8   | 9.7   |
| 2012                                                                        | 4.5   | 10.2    | -3.2    | 6.7     | 4.9     | 12.4  | 7.1   | 10.9  | -14.0 | -4.7  | 8.7   | 4.3   | 7.0   | 8.4   | 0.3   | 4.9   | 8.4   |
| 2013                                                                        | 3.3   | -8.9    | 4.4     | 13.4    | 5.0     | -1.3  | -2.0  | -19.8 | -9.4  | 15.8  | 6.9   | 16.6  | 14.1  | 10.3  | 15.8  | 6.7   | -3.6  |
| 2014                                                                        | 0.4   | 19.2    | -1.2    | -10.7   | -3.7    | 6.8   | 11.7  | 39.0  | 17.5  | -4.8  | -10.9 | -10.2 | -13.0 | -9.4  | -6.7  | -3.5  | -1.3  |
| 2015                                                                        | 13.8  | 8.1     | 21.7    | 16.9    | 10.4    | 19.6  | 6.2   | 0.3   | 18.0  | 20.8  | 25.7  | 13.2  | 20.0  | 17.3  | 11.3  | 8.7   | 11.0  |
| 2016                                                                        | 0.7   | -7.5    | 0.3     | 5.4     | 5.0     | -12.2 | -4.3  | -6.0  | -3.9  | 3.8   | 1.1   | 6.7   | 6.7   | 3.3   | 6.4   | 8.6   | 1.1   |
| 2017                                                                        | -1.5  | 3.7     | -3.0    | -3.0    | -3.3    | 2.1   | -2.1  | 9.6   | 9.9   | -6.7  | -9.9  | 0.6   | -4.1  | -4.9  | -4.2  | -6.0  | -0.3  |
| 2018                                                                        | 4.4   | 1.5     | 1.3     | 3.9     | 10.8    | 9.0   | 8.4   | -9.2  | -12.3 | 2.6   | 13.1  | -3.1  | 1.2   | 12.2  | 21.6  | 5.8   | 6.1   |
| 2019                                                                        | -0.3  | 4.9     | -1.3    | -1.8    | -2.8    | 0.4   | 6.8   | 7.3   | 3.3   | -1.2  | -4.8  | 4.1   | 0.8   | -7.9  | -16.0 | 3.4   | 4.5   |
| 2020                                                                        | ..    | -1.8    | ..      | ..      | ..      | 5.4   | -12.8 | -0.7  | -44.3 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2020 is also a 5 week period.

# CHAINED VOLUME OF RETAIL SALES SEASONALLY ADJUSTED

continued Index numbers of sales per week and percentage increase on a year earlier

Index 2016=100

|                                                                                 | Year  | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr | Jan   | Feb   | Mar   | Apr   | May   | June  | July  | Aug   | Sept  | Oct   | Nov   | Dec   |
|---------------------------------------------------------------------------------|-------|---------|---------|---------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>SIC 2007 (SALES IN 2016)</b>                                                 |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| Watches and Jewellery, All Businesses (£6,095m)                                 |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                            | 91.9  | 89.2    | 92.0    | 91.4    | 94.7    | 91.8  | 90.7  | 85.9  | 91.6  | 90.7  | 93.5  | 91.8  | 91.7  | 90.9  | 107.6 | 89.1  | 88.8  |
| 2012                                                                            | 84.6  | 87.6    | 83.3    | 83.9    | 83.7    | 89.8  | 86.9  | 86.3  | 81.6  | 84.7  | 83.7  | 84.5  | 80.5  | 86.2  | 83.7  | 81.5  | 85.5  |
| 2013                                                                            | 91.0  | 88.9    | 90.0    | 93.2    | 91.6    | 87.0  | 90.9  | 89.0  | 96.9  | 88.4  | 85.9  | 88.9  | 88.6  | 100.3 | 87.8  | 95.2  | 91.8  |
| 2014                                                                            | 94.6  | 88.7    | 95.4    | 94.2    | 100.4   | 85.3  | 87.5  | 93.0  | 89.3  | 91.7  | 103.2 | 89.5  | 96.0  | 96.7  | 97.9  | 104.5 | 99.3  |
| 2015                                                                            | 92.4  | 94.9    | 94.1    | 90.3    | 90.4    | 90.6  | 92.5  | 100.2 | 97.6  | 94.3  | 91.1  | 91.8  | 90.9  | 88.6  | 90.3  | 88.4  | 92.2  |
| 2016                                                                            | 100.0 | 93.6    | 100.2   | 100.2   | 105.9   | 91.5  | 95.5  | 93.9  | 98.4  | 97.7  | 103.7 | 100.1 | 99.6  | 100.7 | 107.5 | 102.3 | 107.6 |
| 2017                                                                            | 112.0 | 113.0   | 109.4   | 111.6   | 113.8   | 112.9 | 114.7 | 111.7 | 112.1 | 107.8 | 108.4 | 110.5 | 111.9 | 112.3 | 110.4 | 122.5 | 109.6 |
| 2018                                                                            | 117.9 | 108.7   | 110.8   | 126.0   | 113.1   | 113.1 | 108.2 | 105.6 | 111.6 | 116.4 | 105.6 | 128.7 | 126.2 | 123.6 | 125.4 | 127.5 | 125.5 |
| 2019                                                                            | 125.2 | 122.0   | 130.3   | 128.8   | 119.6   | 117.8 | 117.6 | 128.8 | 126.3 | 133.3 | 131.2 | 130.2 | 127.6 | 128.7 | 121.7 | 119.3 | 118.3 |
| 2020                                                                            | ..    | 108.3   | ..      | ..      | ..      | 123.0 | 128.6 | 77.3  | 26.5  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                                           |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                            | 0.1   | -0.2    | 4.5     | -2.6    | -1.0    | 16.7  | -7.0  | -6.1  | 7.5   | 3.7   | 2.8   | -2.1  | -2.8  | -3.0  | 6.2   | -6.7  | -2.5  |
| 2012                                                                            | -7.9  | -1.8    | -9.5    | -8.2    | -11.6   | -2.2  | -4.3  | 0.5   | -11.0 | -6.6  | -10.4 | -8.0  | -12.3 | -5.2  | -22.3 | -8.5  | -3.8  |
| 2013                                                                            | 7.5   | 1.6     | 8.0     | 11.1    | 9.5     | -3.2  | 4.6   | 3.1   | 18.8  | 4.4   | 2.6   | 5.2   | 10.1  | 16.3  | 5.0   | 16.9  | 7.4   |
| 2014                                                                            | 4.0   | -0.3    | 5.9     | 1.1     | 9.6     | -1.9  | -3.7  | 4.6   | -7.9  | 3.8   | 20.2  | 0.6   | 8.3   | -3.6  | 11.4  | 9.7   | 8.1   |
| 2015                                                                            | -2.3  | 7.0     | -1.3    | -4.2    | -10.0   | 6.2   | 5.7   | 7.7   | 9.3   | 2.9   | -11.7 | 2.6   | -5.3  | -8.4  | -7.7  | -15.4 | -7.2  |
| 2016                                                                            | 8.2   | -1.3    | 6.5     | 11.0    | 17.1    | 0.9   | 3.3   | -6.3  | 0.9   | 3.6   | 13.9  | 9.1   | 9.6   | 13.7  | 19.0  | 15.8  | 16.7  |
| 2017                                                                            | 12.0  | 20.7    | 9.1     | 11.4    | 7.5     | 23.5  | 20.1  | 19.0  | 13.9  | 10.3  | 4.5   | 10.4  | 12.3  | 11.5  | 2.7   | 19.7  | 1.9   |
| 2018                                                                            | 5.3   | -3.8    | 1.3     | 12.8    | 10.7    | 0.1   | -5.7  | -5.5  | -0.4  | 8.0   | -2.7  | 16.4  | 12.8  | 10.1  | 13.5  | 4.0   | 14.5  |
| 2019                                                                            | 6.2   | 12.2    | 17.7    | 2.3     | -5.1    | 4.1   | 8.7   | 22.0  | 13.1  | 14.5  | 24.3  | 1.2   | 1.1   | 4.1   | -2.9  | -6.4  | -5.7  |
| 2020                                                                            | ..    | -11.2   | ..      | ..      | ..      | 4.5   | 9.4   | -40.0 | -79.0 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Other Retail Sale of New Goods in Specialised Stores, All Businesses (£10,994m) |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                            | 92.6  | 97.2    | 89.7    | 92.7    | 90.8    | 96.9  | 98.9  | 96.0  | 93.5  | 91.1  | 85.6  | 90.2  | 92.6  | 94.9  | 98.3  | 87.9  | 87.0  |
| 2012                                                                            | 88.6  | 88.4    | 83.3    | 90.5    | 92.1    | 88.0  | 86.0  | 90.6  | 80.3  | 82.0  | 86.8  | 84.4  | 99.3  | 88.2  | 89.7  | 98.6  | 88.7  |
| 2013                                                                            | 85.3  | 79.1    | 85.2    | 87.1    | 89.8    | 70.4  | 84.3  | 82.0  | 84.6  | 83.5  | 86.9  | 86.7  | 79.6  | 93.3  | 88.4  | 87.9  | 92.4  |
| 2014                                                                            | 95.2  | 95.4    | 93.6    | 94.5    | 97.4    | 94.5  | 89.6  | 100.8 | 90.2  | 92.4  | 97.2  | 97.8  | 93.3  | 92.9  | 94.4  | 94.1  | 102.4 |
| 2015                                                                            | 86.1  | 89.8    | 87.5    | 84.5    | 82.5    | 80.8  | 94.4  | 93.3  | 87.0  | 89.9  | 86.0  | 83.2  | 85.6  | 84.8  | 88.3  | 84.7  | 76.2  |
| 2016                                                                            | 100.0 | 93.3    | 100.1   | 102.6   | 104.1   | 89.3  | 89.0  | 99.8  | 104.5 | 99.6  | 96.9  | 105.5 | 100.7 | 101.8 | 103.4 | 104.4 | 104.4 |
| 2017                                                                            | 102.7 | 102.5   | 103.9   | 102.4   | 101.9   | 100.6 | 110.5 | 97.5  | 94.2  | 98.7  | 115.8 | 94.9  | 120.0 | 94.4  | 98.5  | 101.6 | 104.9 |
| 2018                                                                            | 101.0 | 102.0   | 99.6    | 104.8   | 97.7    | 103.7 | 100.6 | 101.7 | 104.4 | 102.1 | 93.9  | 101.9 | 111.5 | 101.8 | 97.9  | 97.7  | 97.4  |
| 2019                                                                            | 103.4 | 104.7   | 108.0   | 102.8   | 98.0    | 98.4  | 111.0 | 104.7 | 112.5 | 104.3 | 107.3 | 102.5 | 103.3 | 102.7 | 100.0 | 98.6  | 95.9  |
| 2020                                                                            | ..    | 85.6    | ..      | ..      | ..      | 98.9  | 96.6  | 63.5  | 39.0  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                                           |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                            | -9.4  | -       | -11.5   | -13.4   | -11.8   | 2.2   | 0.6   | -2.3  | -7.1  | -12.3 | -14.5 | -19.5 | -14.6 | -7.0  | -3.7  | -17.1 | -13.9 |
| 2012                                                                            | -4.4  | -9.0    | -7.1    | -2.5    | 1.4     | -9.2  | -13.0 | -5.6  | -14.2 | -10.0 | 1.4   | -6.4  | 7.2   | -7.0  | -8.8  | 12.2  | 1.9   |
| 2013                                                                            | -3.7  | -10.5   | 2.3     | -3.8    | -2.5    | -20.0 | -2.1  | -9.5  | 5.5   | 1.8   | 0.2   | 2.7   | -19.9 | 5.8   | -1.4  | -10.9 | 4.1   |
| 2014                                                                            | 11.6  | 20.5    | 9.8     | 8.6     | 8.5     | 34.3  | 6.3   | 22.9  | 6.5   | 10.7  | 11.8  | 12.8  | 17.3  | -0.5  | 6.8   | 7.1   | 10.8  |
| 2015                                                                            | -9.6  | -5.9    | -6.5    | -10.6   | -15.3   | -14.5 | 5.3   | -7.5  | -3.6  | -2.7  | -11.5 | -14.9 | -8.2  | -8.8  | -6.5  | -10.1 | -25.5 |
| 2016                                                                            | 16.2  | 3.9     | 14.4    | 21.3    | 26.2    | 10.4  | -5.7  | 7.0   | 20.1  | 10.8  | 12.7  | 26.8  | 17.6  | 20.0  | 17.2  | 23.3  | 37.0  |
| 2017                                                                            | 2.7   | 9.9     | 3.9     | -0.1    | -2.1    | 12.7  | 24.1  | -2.3  | -9.8  | -0.9  | 19.6  | -10.1 | 19.2  | -7.2  | -4.7  | -2.7  | 0.5   |
| 2018                                                                            | -1.6  | -0.5    | -4.1    | 2.3     | -4.2    | 3.1   | -9.0  | 4.3   | 10.8  | 3.4   | -18.9 | 7.3   | -7.1  | 7.8   | -0.6  | -3.8  | -7.2  |
| 2019                                                                            | 2.3   | 2.7     | 8.4     | -1.9    | 0.3     | -5.1  | 10.4  | 3.0   | 7.7   | 2.2   | 14.3  | 0.6   | -7.4  | 0.9   | 2.1   | 0.8   | -1.6  |
| 2020                                                                            | ..    | -18.3   | ..      | ..      | ..      | 0.5   | -13.0 | -39.4 | -65.3 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Second Hand Goods, All Businesses (£2,357m)                                     |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                            | 92.5  | 85.9    | 94.2    | 96.9    | 92.9    | 83.5  | 88.4  | 85.9  | 91.8  | 91.1  | 98.7  | 96.8  | 93.8  | 99.4  | 85.3  | 101.3 | 92.3  |
| 2012                                                                            | 91.8  | 99.3    | 90.2    | 88.9    | 88.7    | 102.2 | 94.5  | 101.0 | 90.7  | 92.6  | 87.9  | 94.3  | 87.1  | 86.0  | 92.3  | 86.3  | 87.7  |
| 2013                                                                            | 98.2  | 92.1    | 99.3    | 101.6   | 99.7    | 91.1  | 91.0  | 93.7  | 99.9  | 96.5  | 101.0 | 88.7  | 97.3  | 115.4 | 100.2 | 91.3  | 106.0 |
| 2014                                                                            | 100.6 | 96.4    | 102.0   | 104.4   | 99.7    | 99.1  | 114.2 | 79.4  | 95.7  | 109.7 | 101.0 | 109.7 | 107.3 | 97.8  | 93.7  | 103.0 | 102.0 |
| 2015                                                                            | 95.6  | 94.4    | 102.0   | 91.2    | 94.9    | 91.8  | 102.2 | 90.1  | 86.7  | 100.3 | 115.6 | 84.0  | 91.7  | 96.6  | 98.4  | 97.8  | 89.8  |
| 2016                                                                            | 100.0 | 102.3   | 96.5    | 101.3   | 99.8    | 104.0 | 103.5 | 100.0 | 102.1 | 86.6  | 100.0 | 92.7  | 108.4 | 102.6 | 99.7  | 101.2 | 98.7  |
| 2017                                                                            | 104.5 | 89.4    | 101.9   | 115.6   | 111.2   | 101.3 | 87.9  | 81.1  | 108.1 | 114.3 | 87.1  | 126.6 | 107.3 | 113.5 | 116.8 | 104.3 | 112.3 |
| 2018                                                                            | 108.7 | 108.5   | 101.3   | 113.9   | 111.1   | 108.4 | 98.4  | 116.7 | 107.4 | 101.3 | 96.4  | 131.3 | 106.5 | 105.9 | 80.2  | 119.8 | 128.9 |
| 2019                                                                            | 128.6 | 145.0   | 123.6   | 113.9   | 131.9   | 115.5 | 147.8 | 166.3 | 97.0  | 112.9 | 153.3 | 115.1 | 111.5 | 114.7 | 151.5 | 130.3 | 117.6 |
| 2020                                                                            | ..    | 120.2   | ..      | ..      | ..      | 123.0 | 155.7 | 88.9  | 31.2  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                                           |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                            | 8.9   | 4.8     | 13.6    | 16.0    | 1.9     | 12.2  | 0.3   | 3.4   | 7.7   | 10.9  | 20.7  | 11.1  | 15.9  | 20.2  | -20.7 | 20.6  | 10.0  |
| 2012                                                                            | -0.8  | 15.6    | -4.3    | -8.2    | -4.6    | 22.4  | 6.8   | 17.6  | -1.2  | 1.6   | -10.9 | -2.6  | -7.1  | -13.5 | 8.1   | -14.8 | -5.0  |
| 2013                                                                            | 7.0   | -7.3    | 10.1    | 14.3    | 12.4    | -10.8 | -3.6  | -7.2  | 10.2  | 4.2   | 14.9  | -6.0  | 11.7  | 34.3  | 8.5   | 5.9   | 20.9  |
| 2014                                                                            | 2.4   | 4.7     | 2.8     | 2.7     | 0.1     | 8.8   | 25.5  | -15.3 | -4.2  | 13.7  | -     | 23.7  | 10.3  | -15.3 | -6.4  | 12.7  | -3.8  |
| 2015                                                                            | -4.9  | -2.1    | -       | -12.6   | -4.8    | -7.4  | -10.5 | 13.4  | -9.3  | -8.5  | 14.5  | -23.4 | -14.6 | -1.2  | 5.0   | -5.0  | -11.9 |
| 2016                                                                            | 4.6   | 8.5     | -5.4    | 11.1    | 5.1     | 13.3  | 1.3   | 11.0  | 17.7  | -13.6 | -13.5 | 10.4  | 18.2  | 6.3   | 1.4   | 3.4   | 9.9   |
| 2017                                                                            | 4.5   | -12.7   | 5.5     | 14.1    | 11.5    | -2.7  | -15.1 | -19.0 | 5.8   | 31.9  | -12.9 | 36.5  | -1.0  | 10.6  | 17.1  | 3.1   | 13.8  |
| 2018                                                                            | 4.0   | 21.4    | -0.6    | -1.4    | -0.1    | 7.0   | 12.0  | 43.9  | -0.6  | -11.3 | 10.7  | 3.8   | -0.7  | -6.6  | -31.3 | 14.9  | 14.8  |
| 2019                                                                            | 18.3  | 33.6    | 22.0    | -0.1    | 18.8    | 6.6   | 50.1  | 42.5  | -9.6  | 11.5  | 59.1  | -12.4 | 4.7   | 8.3   | 89.0  | 8.8   | -8.8  |
| 2020                                                                            | ..    | -17.1   | ..      | ..      | ..      | 6.4   | 5.3   | -46.5 | -67.8 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2020 is also a 5 week period.



# CHAINED VOLUME OF RETAIL SALES SEASONALLY ADJUSTED

continued Index numbers of sales per week and percentage increase on a year earlier

Index 2016=100

|                                                  | Year  | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr | Jan   | Feb   | Mar   | Apr   | May   | June  | July  | Aug   | Sept  | Oct   | Nov   | Dec   |
|--------------------------------------------------|-------|---------|---------|---------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>SIC 2007 (SALES IN 2016)</b>                  |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| Non-store Retail, All Businesses (£33,202m)      |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                             | 54.2  | 51.9    | 53.1    | 55.2    | 56.4    | 52.3  | 52.2  | 51.4  | 51.4  | 52.9  | 54.7  | 53.9  | 55.9  | 55.6  | 55.2  | 57.4  | 56.4  |
| 2012                                             | 59.1  | 56.9    | 58.0    | 59.1    | 62.2    | 57.0  | 56.1  | 57.5  | 57.3  | 59.0  | 57.8  | 60.1  | 57.4  | 59.7  | 60.8  | 61.2  | 64.2  |
| 2013                                             | 68.8  | 66.4    | 67.8    | 70.6    | 70.3    | 65.7  | 67.0  | 66.6  | 66.0  | 67.6  | 69.3  | 69.2  | 73.6  | 69.2  | 69.5  | 71.7  | 69.8  |
| 2014                                             | 76.5  | 72.8    | 78.0    | 76.8    | 78.7    | 68.5  | 76.2  | 74.4  | 77.0  | 80.2  | 77.0  | 77.2  | 76.8  | 76.6  | 76.6  | 77.1  | 81.6  |
| 2015                                             | 86.0  | 82.5    | 85.8    | 87.7    | 87.9    | 81.0  | 81.7  | 84.2  | 85.9  | 84.2  | 87.1  | 90.1  | 85.1  | 87.9  | 86.5  | 87.0  | 89.8  |
| 2016                                             | 100.0 | 91.0    | 96.5    | 102.1   | 110.4   | 90.3  | 89.3  | 92.9  | 92.1  | 99.8  | 97.4  | 98.3  | 101.7 | 105.5 | 109.2 | 111.8 | 110.3 |
| 2017                                             | 115.4 | 109.5   | 113.5   | 118.3   | 120.5   | 109.9 | 109.5 | 109.2 | 113.8 | 111.2 | 115.0 | 112.3 | 117.2 | 123.9 | 120.6 | 122.3 | 118.9 |
| 2018                                             | 127.1 | 119.7   | 125.9   | 130.7   | 132.1   | 118.6 | 121.8 | 119.0 | 121.9 | 128.3 | 127.1 | 130.0 | 131.4 | 130.8 | 130.7 | 134.2 | 131.5 |
| 2019                                             | 146.4 | 141.1   | 145.6   | 151.6   | 147.3   | 136.9 | 141.0 | 144.5 | 145.9 | 145.1 | 145.7 | 156.7 | 150.4 | 148.5 | 148.1 | 145.6 | 148.1 |
| 2020                                             | ..    | 151.5   | ..      | ..      | ..      | 151.4 | 146.7 | 155.4 | 183.5 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier            |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                             | 11.7  | 12.5    | 13.6    | 10.4    | 10.7    | 16.3  | 13.0  | 9.3   | 8.0   | 13.2  | 18.4  | 9.8   | 9.8   | 11.2  | 9.6   | 16.4  | 7.2   |
| 2012                                             | 9.1   | 9.6     | 9.2     | 7.1     | 10.5    | 8.9   | 7.5   | 11.9  | 11.6  | 11.5  | 5.6   | 11.6  | 2.6   | 7.3   | 10.0  | 6.7   | 13.9  |
| 2013                                             | 16.4  | 16.8    | 16.8    | 19.4    | 12.9    | 15.3  | 19.4  | 15.8  | 15.2  | 14.6  | 19.9  | 15.1  | 28.3  | 15.9  | 14.3  | 17.1  | 8.7   |
| 2014                                             | 11.3  | 9.6     | 15.0    | 8.9     | 12.0    | 4.3   | 13.8  | 11.7  | 16.6  | 18.6  | 11.0  | 11.5  | 4.3   | 10.6  | 10.3  | 7.5   | 16.9  |
| 2015                                             | 12.4  | 13.3    | 10.1    | 14.2    | 11.7    | 18.2  | 7.2   | 13.3  | 11.4  | 5.0   | 13.2  | 16.8  | 10.8  | 14.8  | 12.9  | 12.9  | 10.0  |
| 2016                                             | 16.3  | 10.3    | 12.4    | 16.5    | 25.5    | 11.5  | 9.3   | 10.2  | 7.2   | 18.4  | 11.8  | 9.1   | 19.6  | 20.1  | 26.2  | 28.5  | 22.8  |
| 2017                                             | 15.4  | 20.3    | 17.6    | 15.8    | 9.1     | 21.6  | 22.6  | 17.6  | 23.6  | 11.5  | 18.1  | 14.2  | 15.2  | 17.3  | 10.5  | 9.3   | 7.9   |
| 2018                                             | 10.1  | 9.3     | 10.9    | 10.5    | 9.6     | 7.9   | 11.2  | 9.0   | 7.1   | 15.4  | 10.5  | 15.7  | 12.1  | 5.6   | 8.4   | 9.8   | 10.5  |
| 2019                                             | 15.2  | 17.8    | 15.7    | 16.0    | 11.5    | 15.5  | 15.7  | 21.4  | 19.7  | 13.0  | 14.6  | 20.6  | 14.5  | 13.5  | 13.3  | 8.4   | 12.6  |
| 2020                                             | ..    | 7.4     | ..      | ..      | ..      | 10.6  | 4.0   | 7.6   | 25.7  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Mail Order, All Businesses (£30,738m)            |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                             | 49.0  | 45.9    | 47.5    | 50.7    | 51.9    | 46.4  | 46.1  | 45.4  | 45.7  | 47.3  | 49.1  | 49.4  | 51.5  | 51.1  | 50.0  | 53.4  | 52.2  |
| 2012                                             | 55.0  | 52.4    | 54.1    | 55.5    | 58.2    | 52.3  | 51.8  | 53.0  | 53.6  | 54.2  | 54.4  | 56.8  | 53.5  | 56.0  | 56.4  | 56.8  | 60.7  |
| 2013                                             | 64.5  | 62.5    | 63.3    | 65.9    | 66.3    | 61.6  | 63.1  | 62.6  | 62.0  | 63.2  | 64.4  | 64.3  | 68.9  | 64.9  | 66.6  | 67.2  | 65.3  |
| 2014                                             | 74.5  | 70.0    | 75.7    | 75.0    | 77.8    | 65.1  | 73.3  | 72.2  | 74.8  | 78.1  | 74.6  | 74.9  | 75.1  | 74.9  | 75.5  | 76.3  | 80.9  |
| 2015                                             | 85.5  | 81.7    | 85.2    | 87.4    | 87.8    | 80.5  | 80.6  | 83.6  | 85.0  | 83.8  | 86.5  | 89.7  | 84.9  | 87.5  | 86.2  | 87.0  | 89.7  |
| 2016                                             | 100.0 | 90.5    | 95.8    | 102.5   | 111.2   | 90.1  | 88.6  | 92.4  | 91.1  | 99.5  | 96.6  | 98.4  | 102.1 | 106.0 | 110.2 | 112.1 | 111.2 |
| 2017                                             | 117.5 | 110.9   | 115.7   | 120.5   | 123.0   | 110.8 | 112.4 | 109.9 | 115.8 | 113.2 | 117.6 | 114.6 | 118.6 | 126.8 | 123.2 | 125.0 | 121.2 |
| 2018                                             | 130.0 | 121.6   | 129.0   | 134.0   | 135.2   | 120.2 | 124.6 | 120.3 | 124.7 | 131.7 | 130.3 | 133.4 | 134.5 | 134.2 | 133.6 | 137.7 | 134.4 |
| 2019                                             | 150.3 | 145.1   | 149.2   | 155.7   | 151.2   | 141.7 | 144.8 | 148.1 | 148.7 | 148.9 | 149.9 | 161.2 | 154.7 | 152.0 | 151.9 | 148.8 | 152.6 |
| 2020                                             | ..    | 155.7   | ..      | ..      | ..      | 155.8 | 149.9 | 160.2 | 192.2 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier            |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                             | 15.0  | 14.2    | 16.8    | 15.3    | 13.9    | 19.5  | 13.1  | 11.1  | 11.0  | 17.0  | 21.5  | 16.3  | 14.8  | 14.9  | 10.6  | 21.8  | 10.6  |
| 2012                                             | 12.3  | 14.1    | 13.8    | 9.4     | 12.0    | 12.9  | 12.3  | 16.6  | 17.3  | 14.6  | 10.7  | 15.0  | 3.7   | 9.6   | 12.6  | 6.3   | 16.2  |
| 2013                                             | 17.2  | 19.2    | 17.1    | 18.9    | 13.9    | 17.7  | 22.0  | 18.2  | 15.7  | 16.6  | 18.5  | 13.0  | 28.9  | 16.0  | 18.1  | 18.3  | 7.6   |
| 2014                                             | 15.6  | 12.1    | 19.6    | 13.7    | 17.4    | 5.7   | 16.1  | 15.5  | 20.6  | 23.5  | 15.8  | 16.6  | 9.0   | 15.4  | 13.4  | 13.7  | 23.8  |
| 2015                                             | 14.8  | 16.8    | 12.5    | 16.6    | 12.8    | 23.6  | 10.0  | 15.7  | 13.7  | 7.4   | 15.9  | 19.8  | 13.1  | 16.8  | 14.2  | 14.0  | 11.0  |
| 2016                                             | 16.9  | 10.8    | 12.4    | 17.3    | 26.6    | 11.9  | 9.9   | 10.6  | 7.1   | 18.7  | 11.7  | 9.6   | 20.3  | 21.2  | 27.8  | 28.8  | 24.0  |
| 2017                                             | 17.5  | 22.5    | 20.7    | 17.6    | 10.6    | 23.0  | 26.8  | 18.9  | 27.0  | 13.8  | 21.7  | 16.5  | 16.1  | 19.5  | 11.8  | 11.5  | 9.0   |
| 2018                                             | 10.6  | 9.6     | 11.5    | 11.2    | 9.9     | 8.5   | 10.9  | 9.5   | 7.7   | 16.4  | 10.8  | 16.4  | 13.4  | 5.8   | 8.4   | 10.1  | 10.9  |
| 2019                                             | 15.6  | 19.3    | 15.7    | 16.1    | 11.9    | 17.8  | 16.1  | 23.1  | 19.3  | 13.0  | 15.0  | 20.8  | 15.0  | 13.3  | 13.7  | 8.1   | 13.5  |
| 2020                                             | ..    | 7.3     | ..      | ..      | ..      | 10.0  | 3.5   | 8.1   | 29.2  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Other Non-store Retail, All Businesses (£2,464m) |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                             | 115.5 | 124.4   | 121.0   | 108.0   | 108.5   | 124.3 | 125.6 | 123.4 | 120.0 | 120.5 | 122.2 | 106.9 | 107.7 | 109.2 | 116.7 | 103.7 | 105.7 |
| 2012                                             | 107.0 | 110.4   | 104.9   | 102.3   | 110.5   | 112.1 | 107.4 | 111.4 | 101.4 | 116.4 | 98.6  | 99.1  | 103.9 | 103.7 | 112.9 | 113.9 | 105.9 |
| 2013                                             | 119.4 | 113.7   | 120.8   | 125.2   | 117.9   | 114.4 | 112.6 | 113.9 | 113.5 | 120.5 | 127.0 | 128.0 | 129.3 | 119.8 | 103.8 | 125.6 | 123.0 |
| 2014                                             | 100.1 | 106.4   | 105.0   | 99.0    | 89.7    | 109.0 | 111.4 | 99.8  | 103.8 | 106.1 | 105.0 | 104.4 | 96.8  | 96.4  | 91.0  | 86.2  | 91.4  |
| 2015                                             | 91.6  | 91.7    | 93.2    | 91.6    | 89.7    | 87.3  | 95.3  | 92.2  | 95.7  | 89.5  | 94.3  | 95.0  | 87.0  | 92.6  | 90.4  | 87.3  | 91.2  |
| 2016                                             | 100.0 | 96.7    | 104.5   | 98.0    | 100.8   | 93.7  | 98.1  | 97.9  | 103.7 | 103.3 | 106.1 | 97.7  | 96.5  | 99.4  | 96.8  | 108.1 | 98.3  |
| 2017                                             | 89.2  | 91.7    | 85.7    | 90.2    | 89.1    | 98.6  | 74.5  | 99.9  | 88.7  | 87.3  | 82.0  | 83.7  | 100.0 | 87.5  | 88.7  | 88.2  | 90.1  |
| 2018                                             | 91.3  | 96.0    | 86.3    | 89.0    | 93.8    | 97.8  | 87.0  | 101.8 | 86.7  | 85.7  | 86.4  | 86.6  | 92.7  | 88.0  | 95.3  | 91.3  | 94.6  |
| 2019                                             | 97.7  | 91.0    | 99.6    | 101.0   | 98.9    | 78.1  | 94.4  | 98.7  | 110.6 | 97.2  | 92.9  | 100.6 | 96.9  | 104.6 | 101.5 | 105.2 | 91.9  |
| 2020                                             | ..    | 99.5    | ..      | ..      | ..      | 96.8  | 106.7 | 96.4  | 74.2  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier            |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                             | -3.4  | 4.9     | -0.8    | -12.2   | -5.4    | 2.7   | 12.6  | 1.1   | -5.1  | -2.7  | 4.6   | -18.0 | -13.1 | -6.4  | 4.3   | -9.4  | -9.7  |
| 2012                                             | -7.3  | -11.2   | -13.3   | -5.3    | 1.9     | -9.8  | -14.5 | -9.7  | -15.5 | -3.4  | -19.4 | -7.3  | -3.5  | -5.0  | -3.3  | 9.9   | 0.2   |
| 2013                                             | 11.6  | 3.0     | 15.1    | 22.4    | 6.7     | 2.1   | 4.8   | 2.3   | 11.9  | 3.5   | 28.8  | 29.2  | 24.4  | 15.5  | -8.0  | 10.2  | 16.2  |
| 2014                                             | -16.1 | -6.4    | -13.1   | -21.0   | -23.9   | -4.8  | -1.1  | -12.4 | -8.5  | -11.9 | -17.3 | -18.4 | -25.1 | -19.5 | -12.3 | -31.3 | -25.7 |
| 2015                                             | -8.5  | -13.8   | -11.2   | -7.4    | -       | -19.9 | -14.4 | -7.5  | -7.9  | -15.6 | -10.2 | -9.0  | -10.1 | -4.0  | -0.7  | 1.2   | -0.3  |
| 2016                                             | 9.2   | 5.5     | 12.1    | 6.9     | 12.4    | 7.3   | 2.9   | 6.2   | 8.4   | 15.4  | 12.5  | 2.8   | 10.9  | 7.3   | 7.1   | 23.8  | 7.8   |
| 2017                                             | -10.8 | -5.2    | -18.0   | -8.0    | -11.7   | 5.2   | -24.1 | 2.0   | -14.4 | -15.5 | -22.7 | -14.4 | 3.7   | -11.9 | -8.3  | -18.4 | -8.4  |
| 2018                                             | 2.4   | 4.7     | 0.7     | -1.3    | 5.3     | -0.8  | 16.8  | 1.9   | -2.2  | -1.8  | 5.3   | 3.5   | -7.3  | 0.6   | 7.4   | 3.6   | 5.0   |
| 2019                                             | 7.0   | -5.2    | 15.5    | 13.4    | 5.5     | -20.1 | 8.5   | -3.1  | 27.5  | 13.4  | 7.5   | 16.1  | 4.5   | 18.8  | 6.5   | 15.2  | -2.9  |
| 2020                                             | ..    | 9.3     | ..      | ..      | ..      | 23.9  | 13.0  | -2.3  | -32.9 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2020 is also a 5 week period.

# CHAINED VOLUME OF RETAIL SALES SEASONALLY ADJUSTED

continued Index numbers of sales per week and percentage increase on a year earlier

Index 2016=100

|                                            | Year  | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr | Jan   | Feb   | Mar   | Apr   | May   | June  | July  | Aug   | Sept  | Oct   | Nov   | Dec   |
|--------------------------------------------|-------|---------|---------|---------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>SIC 2007 (SALES IN 2016)</b>            |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| Automotive Fuel, All Businesses (£36,849m) |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                       | 91.2  | 89.7    | 91.1    | 90.5    | 93.3    | 90.3  | 90.2  | 88.9  | 92.1  | 90.2  | 91.0  | 90.6  | 90.0  | 90.8  | 92.1  | 94.2  | 93.4  |
| 2012                                       | 89.1  | 93.5    | 86.9    | 88.9    | 87.1    | 93.8  | 91.3  | 95.1  | 86.1  | 88.2  | 86.4  | 87.8  | 88.8  | 90.0  | 88.2  | 85.0  | 88.0  |
| 2013                                       | 86.8  | 87.3    | 87.4    | 87.8    | 84.8    | 86.6  | 87.9  | 87.5  | 86.2  | 87.5  | 88.3  | 88.1  | 88.1  | 87.4  | 86.2  | 83.8  | 84.6  |
| 2014                                       | 87.8  | 87.2    | 88.0    | 87.7    | 88.4    | 84.4  | 85.4  | 91.3  | 87.8  | 87.5  | 88.6  | 89.0  | 88.9  | 85.7  | 85.7  | 88.0  | 90.9  |
| 2015                                       | 93.7  | 92.3    | 92.4    | 93.7    | 96.4    | 95.4  | 91.2  | 90.7  | 92.0  | 92.1  | 92.9  | 91.8  | 92.3  | 96.3  | 95.8  | 98.5  | 95.2  |
| 2016                                       | 100.0 | 100.5   | 99.1    | 100.8   | 99.6    | 103.4 | 97.8  | 100.4 | 98.6  | 99.8  | 98.8  | 100.3 | 101.1 | 100.9 | 101.6 | 99.5  | 98.2  |
| 2017                                       | 99.9  | 97.1    | 100.5   | 100.4   | 101.5   | 99.0  | 98.2  | 94.7  | 100.1 | 102.8 | 99.0  | 100.0 | 100.1 | 100.8 | 101.5 | 102.2 | 100.9 |
| 2018                                       | 101.8 | 99.4    | 101.8   | 101.9   | 104.0   | 100.5 | 102.0 | 96.5  | 100.3 | 102.1 | 102.8 | 101.8 | 102.0 | 101.9 | 100.5 | 104.2 | 106.5 |
| 2019                                       | 108.0 | 108.0   | 108.3   | 107.8   | 107.9   | 106.3 | 108.8 | 108.7 | 108.7 | 107.6 | 108.6 | 108.7 | 108.5 | 106.6 | 108.0 | 106.7 | 108.9 |
| 2020                                       | ..    | 97.2    | ..      | ..      | ..      | 103.3 | 104.7 | 85.1  | 40.9  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier      |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                       | 4.5   | 4.7     | 3.6     | 2.2     | 7.5     | 8.2   | 4.8   | 1.9   | 5.4   | 2.3   | 3.1   | 1.5   | 1.6   | 3.2   | 2.9   | 5.0   | 13.6  |
| 2012                                       | -2.2  | 4.2     | -4.7    | -1.7    | -6.6    | 3.9   | 1.2   | 7.0   | -6.6  | -2.2  | -5.1  | -3.1  | -1.4  | -0.9  | -4.3  | -9.8  | -5.8  |
| 2013                                       | -2.5  | -6.6    | 0.6     | -1.3    | -2.6    | -7.7  | -3.7  | -8.0  | 0.1   | -0.8  | 2.2   | 0.3   | -0.8  | -2.9  | -2.2  | -1.3  | -3.9  |
| 2014                                       | 1.1   | -0.2    | 0.7     | -0.1    | 4.2     | -2.5  | -2.8  | 4.3   | 1.8   | -     | 0.3   | 1.1   | 0.9   | -1.9  | -0.5  | 4.9   | 7.5   |
| 2015                                       | 6.7   | 5.9     | 5.0     | 6.8     | 9.1     | 13.0  | 6.7   | -0.6  | 4.9   | 5.3   | 4.9   | 3.1   | 3.8   | 12.3  | 11.7  | 12.0  | 4.7   |
| 2016                                       | 6.7   | 8.9     | 7.2     | 7.6     | 3.3     | 8.3   | 7.3   | 10.7  | 7.1   | 8.4   | 6.4   | 9.3   | 9.6   | 4.8   | 6.0   | 1.0   | 3.1   |
| 2017                                       | -0.1  | -3.4    | 1.5     | -0.4    | 1.8     | -4.2  | 0.3   | -5.6  | 1.6   | 2.9   | 0.2   | -0.3  | -1.0  | -0.1  | -0.1  | 2.7   | 2.7   |
| 2018                                       | 1.9   | 2.4     | 1.3     | 1.5     | 2.5     | 1.5   | 3.9   | 1.9   | 0.2   | -0.6  | 3.9   | 1.7   | 1.9   | 1.1   | -0.9  | 2.0   | 5.6   |
| 2019                                       | 6.1   | 8.6     | 6.4     | 5.8     | 3.8     | 5.7   | 6.7   | 12.7  | 8.3   | 5.3   | 5.6   | 6.9   | 6.3   | 4.5   | 7.4   | 2.4   | 2.3   |
| 2020                                       | ..    | -10.0   | ..      | ..      | ..      | -2.8  | -3.8  | -21.7 | -62.4 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2020 is also a 5 week period.

# VALUE OF RETAIL SALES AT CURRENT PRICES SEASONALLY ADJUSTED

Index numbers of sales per week and percentage increase on a year earlier

Index 2016=100

|                                                                      | Year  | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr | Jan   | Feb   | Mar   | Apr   | May   | June  | July  | Aug   | Sept  | Oct   | Nov   | Dec   |
|----------------------------------------------------------------------|-------|---------|---------|---------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>SIC 2007 (SALES IN 2016)</b>                                      |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| All Retailing, Including Automotive Fuel, All Businesses (£387,696m) |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                 | 88.5  | 87.5    | 88.1    | 88.6    | 90.0    | 87.6  | 87.4  | 87.5  | 88.9  | 87.6  | 87.8  | 88.4  | 88.4  | 88.9  | 89.8  | 89.7  | 90.4  |
| 2012                                                                 | 90.8  | 90.9    | 90.0    | 90.9    | 91.3    | 90.5  | 90.2  | 91.9  | 89.7  | 90.2  | 90.0  | 90.2  | 90.7  | 91.6  | 91.3  | 90.9  | 91.7  |
| 2013                                                                 | 93.0  | 92.1    | 92.3    | 94.0    | 93.8    | 91.7  | 93.1  | 91.6  | 91.0  | 92.5  | 93.2  | 93.8  | 93.5  | 94.6  | 93.6  | 93.8  | 93.9  |
| 2014                                                                 | 96.0  | 95.1    | 96.0    | 96.0    | 96.8    | 94.4  | 94.8  | 96.0  | 95.7  | 95.8  | 96.6  | 96.4  | 96.2  | 95.5  | 96.0  | 96.5  | 97.7  |
| 2015                                                                 | 96.9  | 96.2    | 97.3    | 97.2    | 96.8    | 95.7  | 96.2  | 96.5  | 97.1  | 97.1  | 97.6  | 97.4  | 96.1  | 97.9  | 96.5  | 97.1  | 96.9  |
| 2016                                                                 | 100.0 | 97.9    | 98.8    | 100.6   | 102.7   | 98.5  | 97.7  | 97.5  | 98.1  | 99.7  | 98.7  | 100.6 | 100.2 | 101.0 | 103.0 | 102.8 | 102.3 |
| 2017                                                                 | 104.8 | 102.9   | 104.1   | 105.2   | 106.9   | 102.3 | 103.5 | 103.0 | 104.8 | 103.8 | 103.8 | 104.3 | 105.4 | 105.8 | 106.3 | 107.2 | 107.1 |
| 2018                                                                 | 109.7 | 107.1   | 109.3   | 110.8   | 111.6   | 107.3 | 108.0 | 106.3 | 107.8 | 110.4 | 109.7 | 110.4 | 111.2 | 110.9 | 110.7 | 112.5 | 111.7 |
| 2019                                                                 | 113.9 | 113.4   | 113.9   | 114.6   | 113.6   | 112.4 | 113.2 | 114.3 | 113.6 | 113.5 | 114.4 | 114.9 | 114.7 | 114.2 | 114.4 | 113.4 | 113.1 |
| 2020                                                                 | ..    | 112.0   | ..      | ..      | ..      | 114.9 | 114.1 | 107.4 | 87.3  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                                |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                 | 5.0   | 5.8     | 4.2     | 4.5     | 5.6     | 8.1   | 4.9   | 4.8   | 5.4   | 3.7   | 3.7   | 4.0   | 4.0   | 5.3   | 5.4   | 4.3   | 6.8   |
| 2012                                                                 | 2.5   | 4.0     | 2.1     | 2.6     | 1.5     | 3.4   | 3.1   | 5.1   | 0.8   | 3.1   | 2.5   | 2.0   | 2.6   | 3.0   | 1.6   | 1.3   | 1.5   |
| 2013                                                                 | 2.5   | 1.2     | 2.6     | 3.4     | 2.7     | 1.2   | 3.3   | -0.4  | 1.5   | 2.5   | 3.6   | 4.1   | 3.0   | 3.2   | 2.6   | 3.2   | 2.4   |
| 2014                                                                 | 3.1   | 3.2     | 4.1     | 2.1     | 3.2     | 3.0   | 1.7   | 4.8   | 5.1   | 3.5   | 3.6   | 2.7   | 2.9   | 1.0   | 2.5   | 2.9   | 4.0   |
| 2015                                                                 | 1.0   | 1.2     | 1.3     | 1.3     | -       | 1.4   | 1.5   | 0.6   | 1.5   | 1.4   | 1.1   | 1.0   | -0.1  | 2.5   | 0.6   | 0.6   | -0.9  |
| 2016                                                                 | 3.2   | 1.8     | 1.5     | 3.6     | 6.0     | 2.9   | 1.6   | 1.0   | 1.0   | 2.7   | 1.1   | 3.3   | 4.3   | 3.2   | 6.7   | 5.9   | 5.6   |
| 2017                                                                 | 4.8   | 5.2     | 5.4     | 4.5     | 4.1     | 3.8   | 5.9   | 5.7   | 6.9   | 4.1   | 5.3   | 3.6   | 5.2   | 4.7   | 3.2   | 4.3   | 4.7   |
| 2018                                                                 | 4.7   | 4.1     | 5.0     | 5.3     | 4.4     | 4.9   | 4.4   | 3.2   | 2.8   | 6.4   | 5.6   | 5.9   | 5.5   | 4.8   | 4.1   | 4.9   | 4.3   |
| 2019                                                                 | 3.8   | 5.8     | 4.1     | 3.4     | 1.8     | 4.8   | 4.8   | 7.5   | 5.3   | 2.8   | 4.3   | 4.1   | 3.2   | 3.0   | 3.4   | 0.9   | 1.2   |
| 2020                                                                 | ..    | -1.2    | ..      | ..      | ..      | 2.2   | 0.8   | -6.0  | -23.1 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| All Retailing, Excluding Automotive Fuel, All Businesses (£350,847m) |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                 | 86.3  | 85.4    | 85.9    | 86.5    | 87.5    | 85.5  | 85.3  | 85.4  | 86.7  | 85.3  | 85.6  | 86.3  | 86.4  | 86.9  | 87.7  | 86.9  | 87.7  |
| 2012                                                                 | 88.8  | 88.2    | 88.3    | 89.1    | 89.6    | 87.8  | 87.7  | 89.0  | 87.7  | 88.4  | 88.7  | 88.7  | 89.0  | 89.6  | 89.4  | 89.3  | 90.0  |
| 2013                                                                 | 91.7  | 90.4    | 90.9    | 92.6    | 92.9    | 90.3  | 91.4  | 89.6  | 89.4  | 91.2  | 91.8  | 92.4  | 92.0  | 93.2  | 92.6  | 93.0  | 92.9  |
| 2014                                                                 | 95.3  | 94.1    | 95.3    | 95.3    | 96.6    | 93.6  | 93.9  | 94.6  | 94.8  | 95.1  | 95.9  | 95.6  | 95.4  | 95.1  | 95.8  | 96.2  | 97.6  |
| 2015                                                                 | 97.0  | 96.3    | 97.3    | 97.4    | 97.0    | 95.4  | 96.6  | 96.7  | 97.2  | 97.1  | 97.6  | 97.5  | 96.3  | 98.1  | 96.7  | 97.1  | 97.2  |
| 2016                                                                 | 100.0 | 98.1    | 99.0    | 100.6   | 102.4   | 98.5  | 98.3  | 97.6  | 98.4  | 100.0 | 98.7  | 100.5 | 100.1 | 100.9 | 102.8 | 102.6 | 101.9 |
| 2017                                                                 | 104.5 | 102.5   | 104.0   | 105.1   | 106.5   | 101.7 | 102.9 | 102.7 | 104.5 | 103.4 | 104.0 | 104.4 | 105.4 | 105.5 | 106.1 | 106.8 | 106.5 |
| 2018                                                                 | 108.9 | 106.6   | 108.7   | 109.9   | 110.5   | 106.7 | 107.2 | 106.1 | 107.4 | 109.9 | 108.7 | 109.6 | 110.3 | 109.9 | 109.7 | 111.3 | 110.6 |
| 2019                                                                 | 112.7 | 112.3   | 112.5   | 113.4   | 112.4   | 111.5 | 112.1 | 113.1 | 112.2 | 112.2 | 113.1 | 113.6 | 113.5 | 113.3 | 113.3 | 112.5 | 111.5 |
| 2020                                                                 | ..    | 111.9   | ..      | ..      | ..      | 114.0 | 113.2 | 108.6 | 92.0  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                                |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                 | 3.4   | 4.2     | 2.7     | 2.8     | 3.8     | 6.3   | 3.2   | 3.4   | 3.9   | 2.2   | 2.0   | 2.5   | 2.3   | 3.5   | 3.8   | 2.6   | 4.6   |
| 2012                                                                 | 2.9   | 3.3     | 2.8     | 3.0     | 2.5     | 2.6   | 2.8   | 4.2   | 1.2   | 3.6   | 3.6   | 2.8   | 3.1   | 3.1   | 2.0   | 2.7   | 2.7   |
| 2013                                                                 | 3.2   | 2.4     | 3.0     | 3.9     | 3.6     | 2.8   | 4.3   | 0.7   | 1.9   | 3.2   | 3.6   | 4.2   | 3.3   | 4.1   | 3.6   | 4.1   | 3.2   |
| 2014                                                                 | 4.0   | 4.1     | 4.8     | 3.0     | 4.1     | 3.7   | 2.7   | 5.6   | 6.1   | 4.2   | 4.4   | 3.4   | 3.7   | 2.0   | 3.4   | 3.5   | 5.0   |
| 2015                                                                 | 1.8   | 2.3     | 2.1     | 2.1     | 0.4     | 1.9   | 2.9   | 2.2   | 2.5   | 2.2   | 1.8   | 2.0   | 0.9   | 3.2   | 1.0   | 0.9   | -0.4  |
| 2016                                                                 | 3.1   | 1.9     | 1.7     | 3.3     | 5.5     | 3.2   | 1.8   | 0.9   | 1.2   | 2.9   | 1.1   | 3.1   | 4.0   | 2.9   | 6.3   | 5.7   | 4.8   |
| 2017                                                                 | 4.5   | 4.5     | 5.1     | 4.6     | 4.0     | 3.3   | 4.6   | 5.3   | 6.2   | 3.5   | 5.4   | 3.8   | 5.3   | 4.6   | 3.2   | 4.1   | 4.4   |
| 2018                                                                 | 4.2   | 4.1     | 4.5     | 4.5     | 3.8     | 4.9   | 4.2   | 3.3   | 2.8   | 6.3   | 4.5   | 5.0   | 4.6   | 4.1   | 3.4   | 4.2   | 3.9   |
| 2019                                                                 | 3.4   | 5.3     | 3.5     | 3.2     | 1.7     | 4.5   | 4.5   | 6.6   | 4.5   | 2.0   | 4.0   | 3.7   | 2.9   | 3.1   | 3.3   | 1.1   | 0.8   |
| 2020                                                                 | ..    | -0.4    | ..      | ..      | ..      | 2.3   | 1.1   | -3.9  | -18.0 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Predominantly Food Stores, All Businesses (£154,446m)                |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                 | 91.7  | 90.0    | 91.2    | 92.4    | 93.2    | 89.6  | 89.3  | 90.8  | 92.4  | 90.3  | 90.9  | 91.8  | 92.4  | 92.9  | 93.3  | 92.9  | 93.5  |
| 2012                                                                 | 94.5  | 93.8    | 93.9    | 94.9    | 95.4    | 93.2  | 94.1  | 93.9  | 93.4  | 94.1  | 94.3  | 93.7  | 95.2  | 95.4  | 94.9  | 95.3  | 95.8  |
| 2013                                                                 | 97.3  | 96.5    | 96.5    | 98.3    | 97.9    | 96.9  | 96.4  | 96.1  | 95.3  | 97.0  | 97.1  | 99.0  | 98.0  | 97.9  | 98.0  | 98.5  | 97.5  |
| 2014                                                                 | 98.6  | 98.4    | 98.7    | 98.4    | 98.9    | 98.8  | 98.2  | 98.2  | 99.3  | 98.1  | 98.8  | 99.2  | 97.8  | 98.2  | 98.7  | 99.1  | 98.9  |
| 2015                                                                 | 98.4  | 98.0    | 98.5    | 98.4    | 98.6    | 97.9  | 97.8  | 98.3  | 98.2  | 98.6  | 98.8  | 98.1  | 96.8  | 99.9  | 97.7  | 98.6  | 99.4  |
| 2016                                                                 | 100.0 | 99.4    | 99.2    | 100.4   | 100.9   | 99.3  | 99.5  | 99.3  | 98.7  | 99.5  | 99.4  | 99.6  | 100.5 | 101.1 | 101.3 | 101.2 | 100.4 |
| 2017                                                                 | 102.4 | 101.6   | 101.8   | 102.3   | 104.0   | 100.6 | 101.8 | 102.3 | 102.5 | 101.9 | 101.3 | 101.9 | 102.1 | 102.7 | 103.6 | 103.9 | 104.3 |
| 2018                                                                 | 106.0 | 104.2   | 106.3   | 106.6   | 106.8   | 103.6 | 104.9 | 104.2 | 105.0 | 106.8 | 106.8 | 107.4 | 106.8 | 106.0 | 106.3 | 106.7 | 107.4 |
| 2019                                                                 | 108.8 | 108.6   | 108.2   | 109.4   | 108.8   | 108.6 | 108.2 | 109.1 | 108.3 | 108.0 | 108.4 | 108.9 | 109.5 | 109.6 | 109.6 | 109.2 | 107.8 |
| 2020                                                                 | ..    | 114.3   | ..      | ..      | ..      | 110.4 | 110.3 | 121.3 | 116.0 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                                |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                 | 4.2   | 3.6     | 2.9     | 5.3     | 5.1     | 2.6   | 3.1   | 4.7   | 4.9   | 2.2   | 1.8   | 4.5   | 5.5   | 5.8   | 5.5   | 3.6   | 6.0   |
| 2012                                                                 | 3.0   | 4.2     | 3.0     | 2.6     | 2.3     | 4.1   | 5.3   | 3.5   | 1.0   | 4.2   | 3.7   | 2.1   | 3.1   | 2.7   | 1.8   | 2.6   | 2.4   |
| 2013                                                                 | 3.0   | 2.9     | 2.7     | 3.6     | 2.7     | 3.9   | 2.5   | 2.3   | 2.0   | 3.1   | 3.1   | 5.6   | 2.9   | 2.6   | 3.2   | 3.4   | 1.7   |
| 2014                                                                 | 1.3   | 2.0     | 2.3     | 0.1     | 1.0     | 1.9   | 1.8   | 2.2   | 4.3   | 1.1   | 1.7   | 0.2   | -0.1  | 0.3   | 0.7   | 0.7   | 1.5   |
| 2015                                                                 | -0.2  | -0.4    | -0.2    | -       | -0.3    | -0.9  | -0.4  | 0.1   | -1.2  | 0.5   | -     | -1.1  | -1.0  | 1.8   | -1.0  | -0.5  | 0.5   |
| 2016                                                                 | 1.6   | 1.3     | 0.7     | 2.1     | 2.3     | 1.4   | 1.8   | 1.0   | 0.6   | 0.9   | 0.6   | 1.6   | 3.8   | 1.2   | 3.7   | 2.6   | 1.0   |
| 2017                                                                 | 2.4   | 2.3     | 2.6     | 1.8     | 3.0     | 1.3   | 2.3   | 3.0   | 3.8   | 2.4   | 1.8   | 2.3   | 1.7   | 1.6   | 2.3   | 2.7   | 3.8   |
| 2018                                                                 | 3.5   | 2.6     | 4.3     | 4.2     | 2.8     | 3.0   | 3.0   | 1.9   | 2.5   | 4.8   | 5.5   | 5.3   | 4.5   | 3.2   | 2.6   | 2.7   | 3.0   |
| 2019                                                                 | 2.6   | 4.2     | 1.8     | 2.6     | 1.8     | 4.8   | 3.1   | 4.7   | 3.1   | 1.1   | 1.4   | 1.5   | 2.5   | 3.5   | 3.1   | 2.3   | 0.4   |
| 2020                                                                 | ..    | 5.2     | ..      | ..      | ..      | 1.7   | 2.0   | 11.2  | 7.2   | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2020 is also a 5 week period.

# VALUE OF RETAIL SALES AT CURRENT PRICES SEASONALLY ADJUSTED

continued Index numbers of sales per week and percentage increase on a year earlier

Index 2016=100

|                                                                         | Year  | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr | Jan   | Feb   | Mar   | Apr   | May   | June  | July  | Aug   | Sept  | Oct   | Nov   | Dec   |
|-------------------------------------------------------------------------|-------|---------|---------|---------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>SIC 2007 (SALES IN 2016)</b>                                         |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| Non-Specialised Food Stores, All Businesses (£142,507m)                 |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                    | 91.8  | 90.0    | 91.4    | 92.5    | 93.3    | 89.5  | 89.3  | 90.9  | 92.7  | 90.5  | 90.9  | 91.9  | 92.5  | 93.0  | 93.4  | 93.0  | 93.6  |
| 2012                                                                    | 94.9  | 94.0    | 94.4    | 95.3    | 96.1    | 93.3  | 94.3  | 94.3  | 93.9  | 94.5  | 94.8  | 94.0  | 95.7  | 96.0  | 95.7  | 95.9  | 96.5  |
| 2013                                                                    | 97.8  | 96.7    | 97.1    | 99.0    | 98.5    | 97.2  | 96.6  | 96.4  | 95.7  | 97.5  | 97.8  | 98.6  | 98.6  | 98.6  | 98.5  | 98.9  | 98.2  |
| 2014                                                                    | 99.2  | 98.9    | 99.3    | 99.1    | 99.6    | 99.1  | 98.7  | 98.7  | 99.5  | 98.7  | 99.6  | 100.0 | 98.5  | 98.9  | 99.3  | 99.9  | 99.5  |
| 2015                                                                    | 98.7  | 98.5    | 98.8    | 98.8    | 98.8    | 98.3  | 98.3  | 98.9  | 98.5  | 98.9  | 99.0  | 98.4  | 97.3  | 100.3 | 98.2  | 98.6  | 99.4  |
| 2016                                                                    | 100.0 | 99.4    | 99.2    | 100.5   | 100.9   | 99.6  | 99.5  | 99.2  | 98.8  | 99.7  | 99.2  | 99.6  | 100.5 | 101.1 | 101.4 | 100.6 | 100.7 |
| 2017                                                                    | 103.4 | 102.3   | 102.8   | 103.4   | 105.0   | 101.0 | 102.3 | 103.3 | 103.3 | 102.8 | 102.4 | 103.0 | 103.3 | 103.8 | 104.8 | 105.0 | 105.3 |
| 2018                                                                    | 106.7 | 105.1   | 107.0   | 107.2   | 107.7   | 104.4 | 106.0 | 104.9 | 105.6 | 107.4 | 107.7 | 107.7 | 107.3 | 106.7 | 107.0 | 107.5 | 108.5 |
| 2019                                                                    | 109.1 | 109.3   | 108.8   | 109.6   | 108.5   | 109.3 | 109.0 | 109.5 | 109.1 | 108.5 | 108.7 | 109.1 | 109.8 | 109.9 | 109.7 | 109.2 | 107.1 |
| 2020                                                                    | ..    | 114.7   | ..      | ..      | ..      | 111.3 | 110.5 | 121.4 | 117.8 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                                   |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                    | 4.3   | 3.9     | 3.1     | 5.2     | 4.8     | 2.8   | 3.3   | 5.3   | 5.4   | 2.5   | 1.8   | 4.6   | 5.5   | 5.5   | 5.6   | 3.8   | 4.9   |
| 2012                                                                    | 3.4   | 4.5     | 3.3     | 3.0     | 3.0     | 4.3   | 5.7   | 3.7   | 1.2   | 4.4   | 4.2   | 2.3   | 3.4   | 3.3   | 2.5   | 3.2   | 3.2   |
| 2013                                                                    | 3.0   | 2.9     | 2.8     | 3.8     | 2.5     | 4.2   | 2.3   | 2.2   | 2.0   | 3.2   | 3.2   | 6.2   | 3.0   | 2.6   | 3.0   | 3.1   | 1.8   |
| 2014                                                                    | 1.4   | 2.2     | 2.3     | 0.2     | 1.1     | 2.0   | 2.2   | 2.4   | 4.0   | 1.3   | 1.8   | 0.2   | -0.1  | 0.4   | 0.8   | 1.0   | 1.3   |
| 2015                                                                    | -0.5  | -0.3    | -0.5    | -0.3    | -0.8    | -0.8  | -0.4  | 0.2   | -1.1  | 0.2   | -0.6  | -1.6  | -1.2  | 1.4   | -1.2  | -1.3  | -0.1  |
| 2016                                                                    | 1.3   | 0.9     | 0.4     | 1.7     | 2.2     | 1.3   | 1.2   | 0.2   | 0.3   | 0.8   | 0.2   | 1.2   | 3.3   | 0.8   | 3.3   | 2.1   | 1.4   |
| 2017                                                                    | 3.4   | 2.9     | 3.6     | 2.9     | 4.1     | 1.4   | 2.9   | 4.1   | 4.6   | 3.0   | 3.2   | 3.4   | 2.8   | 2.7   | 3.3   | 4.3   | 4.5   |
| 2018                                                                    | 3.3   | 2.7     | 4.1     | 3.7     | 2.6     | 3.4   | 3.6   | 1.6   | 2.3   | 4.5   | 5.2   | 4.6   | 3.9   | 2.8   | 2.1   | 2.4   | 3.0   |
| 2019                                                                    | 2.2   | 4.0     | 1.7     | 2.3     | 0.8     | 4.6   | 2.9   | 4.4   | 3.3   | 1.1   | 0.9   | 1.3   | 2.4   | 3.0   | 2.5   | 1.6   | -1.3  |
| 2020                                                                    | ..    | 5.0     | ..      | ..      | ..      | 1.9   | 1.4   | 10.9  | 7.9   | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Specialist Food Stores, All Businesses (£8,346m)                        |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                    | 89.9  | 89.5    | 88.8    | 90.9    | 90.5    | 90.9  | 89.8  | 88.1  | 87.6  | 88.9  | 89.7  | 91.0  | 90.7  | 91.1  | 88.8  | 89.7  | 92.7  |
| 2012                                                                    | 92.5  | 91.5    | 91.1    | 92.4    | 95.2    | 91.5  | 91.7  | 91.4  | 90.5  | 91.0  | 91.7  | 92.5  | 91.4  | 93.1  | 95.4  | 94.0  | 95.9  |
| 2013                                                                    | 97.0  | 98.7    | 95.8    | 96.5    | 97.0    | 97.2  | 100.8 | 98.1  | 94.5  | 96.9  | 96.0  | 94.6  | 98.0  | 96.7  | 97.3  | 97.2  | 96.5  |
| 2014                                                                    | 97.3  | 99.4    | 98.0    | 95.9    | 95.8    | 100.3 | 99.0  | 98.9  | 99.8  | 97.9  | 96.6  | 96.5  | 96.2  | 95.1  | 96.7  | 95.3  | 95.5  |
| 2015                                                                    | 97.5  | 95.3    | 98.6    | 95.6    | 100.6   | 94.8  | 95.7  | 95.3  | 97.6  | 98.6  | 99.5  | 97.5  | 93.0  | 96.2  | 94.7  | 102.8 | 103.7 |
| 2016                                                                    | 100.0 | 99.5    | 98.2    | 100.2   | 102.2   | 97.1  | 100.0 | 100.9 | 97.6  | 95.4  | 100.9 | 98.8  | 98.6  | 102.6 | 100.5 | 111.2 | 96.2  |
| 2017                                                                    | 93.3  | 95.0    | 91.2    | 92.7    | 94.2    | 95.8  | 97.2  | 92.5  | 94.9  | 94.6  | 85.4  | 92.1  | 93.7  | 92.5  | 91.7  | 93.9  | 96.5  |
| 2018                                                                    | 104.0 | 97.9    | 103.7   | 108.6   | 105.9   | 97.0  | 95.3  | 100.8 | 103.1 | 105.3 | 103.0 | 112.9 | 108.4 | 105.3 | 106.5 | 106.5 | 104.9 |
| 2019                                                                    | 110.7 | 109.3   | 109.2   | 111.0   | 113.5   | 108.2 | 106.0 | 112.7 | 109.1 | 108.6 | 109.7 | 111.2 | 109.8 | 111.8 | 111.9 | 112.5 | 115.5 |
| 2020                                                                    | ..    | 113.1   | ..      | ..      | ..      | 102.2 | 115.7 | 121.8 | 86.0  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                                   |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                    | 2.9   | 6.3     | 0.5     | 3.0     | 2.0     | 13.1  | 6.6   | 1.0   | -0.8  | 1.5   | 0.9   | 2.7   | 3.6   | 2.7   | -6.7  | -4.0  | 15.9  |
| 2012                                                                    | 2.9   | 2.3     | 2.6     | 1.6     | 5.1     | 0.6   | 2.2   | 3.8   | 3.3   | 2.4   | 2.2   | 1.6   | 0.8   | 2.2   | 7.5   | 4.8   | 3.4   |
| 2013                                                                    | 4.8   | 7.8     | 5.2     | 4.4     | 1.9     | 6.3   | 9.9   | 7.3   | 4.4   | 6.5   | 4.7   | 2.3   | 7.3   | 3.9   | 2.0   | 3.4   | 0.7   |
| 2014                                                                    | 0.4   | 0.8     | 2.3     | -0.6    | -1.2    | 3.2   | -1.8  | 0.8   | 5.7   | 1.0   | 0.7   | 2.0   | -1.9  | -1.7  | -0.7  | -1.9  | -1.0  |
| 2015                                                                    | 0.2   | -4.2    | 0.6     | -0.2    | 5.0     | -5.5  | -3.3  | -3.6  | -2.3  | 0.7   | 3.0   | 1.0   | -3.2  | 1.2   | -2.1  | 7.8   | 8.5   |
| 2016                                                                    | 2.5   | 4.4     | -0.4    | 4.8     | 1.5     | 2.5   | 4.4   | 5.9   | -     | -3.3  | 1.4   | 1.3   | 6.0   | 6.6   | 6.2   | 8.3   | -7.2  |
| 2017                                                                    | -6.7  | -4.5    | -7.1    | -7.4    | -7.8    | -1.4  | -2.8  | -8.3  | -2.8  | -0.8  | -15.3 | -6.7  | -5.0  | -9.8  | -8.8  | -15.6 | 0.3   |
| 2018                                                                    | 11.5  | 3.1     | 13.8    | 17.1    | 12.3    | 1.3   | -2.0  | 9.0   | 8.7   | 11.3  | 20.5  | 22.6  | 15.7  | 13.9  | 16.1  | 13.5  | 8.6   |
| 2019                                                                    | 6.4   | 11.6    | 5.3     | 2.2     | 7.2     | 11.6  | 11.3  | 11.8  | 5.8   | 3.1   | 6.6   | -1.5  | 1.2   | 6.2   | 5.1   | 5.6   | 10.2  |
| 2020                                                                    | ..    | 3.5     | ..      | ..      | ..      | -5.6  | 9.1   | 8.1   | -21.2 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Alcoholic Drinks, Other Beverages and Tobacco, All Businesses (£3,593m) |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                    | 93.1  | 91.5    | 91.0    | 93.0    | 96.8    | 90.2  | 92.2  | 91.9  | 92.7  | 86.2  | 93.4  | 91.4  | 91.2  | 95.7  | 101.0 | 96.3  | 93.9  |
| 2012                                                                    | 81.0  | 89.9    | 82.7    | 83.1    | 68.2    | 94.8  | 90.6  | 85.5  | 81.7  | 86.1  | 80.8  | 85.1  | 86.9  | 78.6  | 65.6  | 72.2  | 67.2  |
| 2013                                                                    | 77.5  | 81.4    | 76.0    | 75.1    | 77.7    | 83.5  | 81.2  | 79.9  | 78.2  | 76.8  | 73.5  | 75.7  | 73.2  | 76.1  | 78.6  | 86.7  | 69.8  |
| 2014                                                                    | 78.1  | 78.6    | 77.7    | 75.2    | 80.7    | 80.8  | 76.7  | 77.8  | 89.7  | 72.5  | 72.3  | 72.8  | 76.1  | 76.3  | 77.5  | 78.6  | 84.9  |
| 2015                                                                    | 87.9  | 85.6    | 87.5    | 89.5    | 89.1    | 90.7  | 84.7  | 82.2  | 87.3  | 86.8  | 88.3  | 87.5  | 86.6  | 93.5  | 86.4  | 89.2  | 91.2  |
| 2016                                                                    | 100.0 | 98.6    | 102.4   | 100.6   | 98.4    | 91.1  | 102.2 | 101.8 | 100.3 | 101.6 | 104.8 | 103.7 | 101.9 | 97.0  | 97.8  | 98.3  | 98.9  |
| 2017                                                                    | 86.5  | 91.2    | 90.4    | 80.6    | 83.9    | 93.0  | 93.6  | 87.8  | 88.6  | 86.8  | 94.9  | 80.6  | 75.9  | 84.5  | 85.3  | 85.2  | 81.7  |
| 2018                                                                    | 81.1  | 85.3    | 85.1    | 79.5    | 74.7    | 84.1  | 83.8  | 87.4  | 85.2  | 88.8  | 81.9  | 79.4  | 81.6  | 77.8  | 77.0  | 74.0  | 73.4  |
| 2019                                                                    | 92.5  | 82.5    | 83.6    | 95.5    | 108.3   | 81.1  | 78.5  | 86.9  | 71.5  | 85.0  | 92.2  | 96.6  | 94.9  | 95.1  | 101.2 | 100.5 | 120.4 |
| 2020                                                                    | ..    | 100.6   | ..      | ..      | ..      | 93.0  | 89.8  | 116.9 | 117.8 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                                   |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                    | 5.6   | -12.7   | -2.0    | 14.8    | 31.1    | -20.3 | -9.4  | -8.5  | -2.5  | -8.6  | 3.8   | 5.4   | 9.8   | 28.0  | 38.0  | 17.7  | 38.0  |
| 2012                                                                    | -13.0 | -1.7    | -9.1    | -10.6   | -29.6   | 5.1   | -1.8  | -6.9  | -11.8 | -0.1  | -13.5 | -6.9  | -4.8  | -17.9 | -35.1 | -25.1 | -28.5 |
| 2013                                                                    | -4.3  | -9.5    | -8.1    | -9.7    | 13.9    | -11.9 | -10.3 | -6.6  | -4.2  | -10.8 | -9.0  | -11.1 | -15.7 | -3.2  | 19.8  | 20.2  | 3.9   |
| 2014                                                                    | 0.7   | -3.5    | 2.3     | 0.1     | 3.9     | -3.2  | -5.5  | -2.6  | 14.7  | -5.7  | -1.6  | -3.8  | 3.9   | 0.4   | -1.4  | -9.3  | 21.7  |
| 2015                                                                    | 12.7  | 8.9     | 12.6    | 19.1    | 10.5    | 12.2  | 10.4  | 5.6   | -2.7  | 19.7  | 22.1  | 20.1  | 13.9  | 22.4  | 11.6  | 13.5  | 7.5   |
| 2016                                                                    | 13.7  | 15.3    | 17.0    | 12.4    | 10.3    | 0.4   | 20.6  | 24.0  | 14.9  | 17.1  | 18.7  | 18.6  | 17.6  | 3.8   | 13.1  | 10.2  | 8.4   |
| 2017                                                                    | -13.5 | -7.5    | -11.7   | -19.8   | -14.7   | 2.2   | -8.4  | -13.8 | -11.7 | -14.5 | -9.5  | -22.3 | -25.6 | -12.9 | -12.8 | -13.3 | -17.3 |
| 2018                                                                    | -6.3  | -6.5    | -6.0    | -1.4    | -11.0   | -9.6  | -10.5 | -0.4  | -3.8  | 2.3   | -13.6 | -1.4  | 7.5   | -7.9  | -9.7  | -13.2 | -10.2 |
| 2019                                                                    | 14.0  | -3.2    | -1.7    | 20.1    | 45.1    | -3.6  | -6.4  | -0.6  | -16.1 | -4.4  | 12.5  | 21.6  | 16.2  | 22.2  | 31.5  | 35.8  | 64.0  |
| 2020                                                                    | ..    | 21.9    | ..      | ..      | ..      | 14.6  | 14.5  | 34.5  | 64.7  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2020 is also a 5 week period.

# VALUE OF RETAIL SALES AT CURRENT PRICES SEASONALLY ADJUSTED

continued Index numbers of sales per week and percentage increase on a year earlier

Index 2016=100

|                                                                           | Year  | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr | Jan   | Feb   | Mar   | Apr   | May   | June  | July  | Aug   | Sept  | Oct   | Nov   | Dec   |
|---------------------------------------------------------------------------|-------|---------|---------|---------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>SIC 2007 (SALES IN 2016)</b>                                           |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| Predominantly Non-food Stores, All Businesses (£163,199m)                 |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                      | 87.5  | 87.8    | 87.2    | 87.1    | 88.0    | 88.4  | 88.0  | 87.1  | 88.1  | 87.0  | 86.6  | 87.4  | 86.7  | 87.2  | 88.6  | 86.9  | 88.3  |
| 2012                                                                      | 89.2  | 89.0    | 88.8    | 89.5    | 89.4    | 88.7  | 87.6  | 90.4  | 88.1  | 88.6  | 89.4  | 89.4  | 89.4  | 89.7  | 89.6  | 88.9  | 89.6  |
| 2013                                                                      | 90.6  | 89.1    | 89.9    | 91.2    | 92.1    | 88.6  | 91.3  | 87.7  | 88.2  | 90.2  | 91.0  | 90.4  | 89.7  | 93.1  | 91.6  | 91.6  | 92.8  |
| 2014                                                                      | 95.5  | 93.8    | 95.0    | 95.6    | 97.6    | 93.5  | 92.8  | 94.9  | 93.8  | 94.5  | 96.3  | 95.3  | 96.4  | 95.3  | 96.3  | 96.8  | 99.3  |
| 2015                                                                      | 97.7  | 97.2    | 98.3    | 98.1    | 97.3    | 95.7  | 98.1  | 97.6  | 98.5  | 97.9  | 98.5  | 98.1  | 97.8  | 98.3  | 97.6  | 97.6  | 96.9  |
| 2016                                                                      | 100.0 | 98.3    | 99.2    | 100.3   | 102.2   | 99.3  | 98.9  | 97.0  | 99.3  | 100.4 | 98.2  | 101.7 | 99.5  | 99.9  | 103.0 | 102.2 | 101.5 |
| 2017                                                                      | 103.7 | 101.4   | 103.5   | 104.5   | 105.3   | 100.9 | 102.2 | 101.3 | 104.0 | 102.5 | 103.9 | 104.3 | 105.5 | 103.7 | 104.8 | 105.8 | 105.2 |
| 2018                                                                      | 106.9 | 105.2   | 106.3   | 107.8   | 108.5   | 106.1 | 105.5 | 104.1 | 105.5 | 107.7 | 105.8 | 106.6 | 108.4 | 108.3 | 107.5 | 110.0 | 108.1 |
| 2019                                                                      | 108.3 | 108.7   | 108.8   | 108.5   | 107.4   | 108.1 | 108.7 | 109.2 | 108.1 | 108.2 | 109.8 | 108.4 | 108.8 | 108.5 | 108.6 | 107.7 | 106.2 |
| 2020                                                                      | ..    | 100.6   | ..      | ..      | ..      | 108.7 | 108.1 | 86.3  | 50.0  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                                     |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                      | 1.3   | 3.6     | 1.0     | -0.6    | 1.2     | 8.6   | 1.9   | 1.1   | 2.2   | 0.7   | 0.2   | -0.5  | -1.7  | 0.1   | 1.2   | -0.4  | 2.5   |
| 2012                                                                      | 1.9   | 1.4     | 1.8     | 2.8     | 1.6     | 0.3   | -0.4  | 3.8   | -     | 1.9   | 3.2   | 2.3   | 3.1   | 2.8   | 1.1   | 2.3   | 1.5   |
| 2013                                                                      | 1.6   | -       | 1.3     | 1.9     | 3.0     | -0.1  | 4.1   | -3.0  | 0.1   | 1.7   | 1.8   | 1.2   | 0.4   | 3.8   | 2.3   | 3.0   | 3.6   |
| 2014                                                                      | 5.4   | 5.4     | 5.7     | 4.8     | 6.0     | 5.5   | 1.7   | 8.3   | 6.4   | 4.8   | 5.8   | 5.4   | 7.5   | 2.3   | 5.1   | 5.7   | 7.0   |
| 2015                                                                      | 2.3   | 3.6     | 3.5     | 2.6     | -0.3    | 2.4   | 5.7   | 2.8   | 5.0   | 3.6   | 2.2   | 2.9   | 1.4   | 3.2   | 1.3   | 0.8   | -2.4  |
| 2016                                                                      | 2.3   | 1.1     | 0.9     | 2.3     | 5.0     | 3.7   | 0.8   | -0.7  | 0.9   | 2.5   | -0.3  | 3.6   | 1.7   | 1.6   | 5.5   | 4.8   | 4.8   |
| 2017                                                                      | 3.7   | 3.2     | 4.3     | 4.1     | 3.0     | 1.6   | 3.4   | 4.5   | 4.7   | 2.1   | 5.8   | 2.6   | 6.0   | 3.9   | 1.8   | 3.5   | 3.7   |
| 2018                                                                      | 3.2   | 3.7     | 2.7     | 3.2     | 3.1     | 5.2   | 3.2   | 2.8   | 1.5   | 5.2   | 1.8   | 2.2   | 2.7   | 4.4   | 2.6   | 4.0   | 2.8   |
| 2019                                                                      | 1.3   | 3.4     | 2.3     | 0.7     | -1.1    | 1.9   | 3.0   | 4.9   | 2.4   | 0.4   | 3.8   | 1.6   | 0.4   | 0.2   | 0.9   | -2.1  | -1.8  |
| 2020                                                                      | ..    | -7.5    | ..      | ..      | ..      | 0.6   | -0.5  | -20.9 | -53.8 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Non-Specialised Predominantly Non-food Stores , All Businesses (£34,180m) |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                      | 78.2  | 78.9    | 77.2    | 78.5    | 78.2    | 80.8  | 77.9  | 78.1  | 77.2  | 77.0  | 77.4  | 78.4  | 78.1  | 78.7  | 78.3  | 76.8  | 79.2  |
| 2012                                                                      | 83.2  | 81.5    | 83.9    | 83.6    | 83.5    | 79.9  | 79.7  | 84.3  | 83.4  | 84.4  | 84.0  | 83.9  | 82.7  | 84.1  | 83.2  | 83.2  | 84.0  |
| 2013                                                                      | 86.5  | 84.8    | 86.0    | 86.5    | 88.7    | 84.5  | 86.4  | 83.7  | 84.2  | 84.9  | 88.4  | 85.7  | 86.6  | 87.0  | 88.8  | 87.5  | 89.6  |
| 2014                                                                      | 91.6  | 90.0    | 91.6    | 92.0    | 92.9    | 89.8  | 89.2  | 90.8  | 91.5  | 91.5  | 91.7  | 91.0  | 92.9  | 92.1  | 93.3  | 93.4  | 92.2  |
| 2015                                                                      | 95.3  | 94.1    | 94.3    | 95.5    | 97.3    | 93.4  | 95.2  | 93.6  | 94.5  | 94.0  | 94.3  | 96.1  | 94.7  | 95.7  | 96.3  | 97.7  | 97.7  |
| 2016                                                                      | 100.0 | 99.1    | 99.1    | 100.9   | 100.9   | 100.8 | 99.6  | 97.4  | 99.8  | 101.8 | 96.3  | 100.0 | 100.5 | 101.9 | 100.8 | 101.7 | 100.4 |
| 2017                                                                      | 101.8 | 100.3   | 101.3   | 102.9   | 102.9   | 99.5  | 99.9  | 101.2 | 101.2 | 100.3 | 102.1 | 102.4 | 103.5 | 102.9 | 101.9 | 102.7 | 103.7 |
| 2018                                                                      | 104.3 | 103.8   | 104.5   | 104.4   | 104.4   | 104.5 | 103.8 | 103.3 | 102.7 | 105.6 | 105.1 | 104.0 | 104.8 | 104.6 | 104.1 | 103.9 | 105.1 |
| 2019                                                                      | 102.6 | 103.6   | 102.4   | 102.2   | 102.0   | 103.9 | 104.3 | 102.7 | 102.8 | 102.6 | 102.1 | 103.4 | 102.2 | 101.4 | 104.1 | 101.9 | 100.5 |
| 2020                                                                      | ..    | 102.1   | ..      | ..      | ..      | 101.8 | 101.1 | 103.2 | 77.2  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                                     |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                      | 3.5   | 6.4     | 1.6     | 3.1     | 2.8     | 10.6  | 4.6   | 4.4   | 3.0   | 1.4   | 0.8   | 4.0   | 2.3   | 3.2   | 3.0   | 2.1   | 3.2   |
| 2012                                                                      | 6.3   | 3.3     | 8.7     | 6.6     | 6.8     | -1.1  | 2.3   | 7.9   | 8.0   | 9.7   | 8.5   | 7.0   | 5.9   | 6.8   | 6.3   | 8.3   | 6.0   |
| 2013                                                                      | 4.0   | 4.0     | 2.5     | 3.4     | 6.2     | 5.8   | 8.4   | -0.7  | 1.1   | 0.6   | 5.2   | 2.1   | 4.7   | 3.4   | 6.6   | 5.1   | 6.6   |
| 2014                                                                      | 5.9   | 6.1     | 6.4     | 6.4     | 4.8     | 6.3   | 3.2   | 8.5   | 8.6   | 7.7   | 3.7   | 6.2   | 7.2   | 5.9   | 5.1   | 6.8   | 2.9   |
| 2015                                                                      | 4.0   | 4.5     | 3.0     | 3.8     | 4.7     | 4.0   | 6.8   | 3.2   | 3.3   | 2.7   | 2.9   | 5.6   | 2.0   | 3.9   | 3.3   | 4.5   | 6.0   |
| 2016                                                                      | 5.0   | 5.4     | 5.1     | 5.6     | 3.7     | 7.9   | 4.5   | 4.0   | 5.7   | 8.3   | 2.1   | 4.0   | 6.1   | 6.5   | 4.6   | 4.2   | 2.7   |
| 2017                                                                      | 1.8   | 1.2     | 2.2     | 2.0     | 1.9     | -1.3  | 0.3   | 3.9   | 1.3   | -1.5  | 6.0   | 2.5   | 3.0   | 1.0   | 1.2   | 1.0   | 3.3   |
| 2018                                                                      | 2.4   | 3.5     | 3.2     | 1.4     | 1.5     | 5.1   | 3.9   | 2.0   | 1.5   | 5.3   | 3.0   | 1.5   | 1.2   | 1.6   | 2.1   | 1.1   | 1.3   |
| 2019                                                                      | -1.7  | -0.2    | -2.0    | -2.1    | -2.3    | -0.6  | 0.5   | -0.6  | -     | -2.9  | -2.9  | -0.6  | -2.5  | -3.1  | -     | -2.0  | -4.4  |
| 2020                                                                      | ..    | -1.4    | ..      | ..      | ..      | -2.0  | -3.1  | 0.5   | -24.9 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Textile, Clothing, Footwear and Leather, All Businesses (£45,728m)        |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                      | 91.9  | 90.7    | 92.6    | 91.1    | 93.3    | 91.0  | 91.2  | 90.1  | 95.2  | 91.7  | 91.2  | 92.2  | 90.4  | 90.7  | 92.1  | 92.2  | 95.0  |
| 2012                                                                      | 93.4  | 94.0    | 92.0    | 93.9    | 93.6    | 93.7  | 92.8  | 95.3  | 91.3  | 92.3  | 92.2  | 92.9  | 93.1  | 95.2  | 95.2  | 91.2  | 94.2  |
| 2013                                                                      | 95.5  | 94.9    | 94.1    | 96.4    | 96.6    | 95.5  | 96.3  | 93.3  | 91.5  | 95.1  | 95.2  | 94.9  | 94.7  | 98.8  | 96.1  | 96.1  | 97.3  |
| 2014                                                                      | 99.5  | 97.4    | 99.5    | 99.5    | 101.9   | 96.6  | 95.2  | 99.8  | 98.8  | 99.4  | 100.2 | 99.6  | 100.9 | 98.2  | 99.4  | 100.5 | 104.9 |
| 2015                                                                      | 102.6 | 101.7   | 104.5   | 102.9   | 101.2   | 99.7  | 102.9 | 102.5 | 105.0 | 102.9 | 105.4 | 102.1 | 103.9 | 102.9 | 101.6 | 101.8 | 100.3 |
| 2016                                                                      | 100.0 | 98.0    | 98.5    | 100.6   | 102.9   | 99.6  | 98.9  | 96.0  | 98.5  | 99.8  | 97.5  | 103.3 | 99.9  | 98.9  | 105.3 | 102.1 | 101.7 |
| 2017                                                                      | 106.4 | 104.3   | 106.2   | 108.0   | 106.9   | 102.5 | 103.9 | 106.1 | 105.4 | 106.6 | 106.5 | 107.3 | 107.8 | 108.8 | 106.9 | 107.7 | 106.4 |
| 2018                                                                      | 107.2 | 105.2   | 107.2   | 107.7   | 108.5   | 105.9 | 105.8 | 104.2 | 105.2 | 106.6 | 106.9 | 108.7 | 106.8 | 107.6 | 107.1 | 109.2 | 109.0 |
| 2019                                                                      | 109.7 | 110.0   | 110.8   | 110.2   | 107.8   | 109.7 | 109.0 | 111.0 | 112.8 | 109.2 | 110.5 | 110.5 | 110.0 | 110.1 | 109.7 | 108.3 | 105.8 |
| 2020                                                                      | ..    | 96.7    | ..      | ..      | ..      | 110.8 | 110.8 | 71.3  | 34.9  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                                     |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                      | 3.3   | 2.8     | 4.0     | 1.9     | 4.5     | 5.0   | 2.7   | 1.3   | 5.6   | 3.3   | 3.2   | 3.4   | 1.4   | 1.1   | 1.5   | 1.7   | 9.3   |
| 2012                                                                      | 1.6   | 3.7     | -0.7    | 3.1     | 0.3     | 3.0   | 1.7   | 5.8   | -4.1  | 0.7   | 1.1   | 0.8   | 3.0   | 5.0   | 3.3   | -1.1  | -0.9  |
| 2013                                                                      | 2.3   | 0.9     | 2.3     | 2.7     | 3.2     | 2.0   | 3.8   | -2.1  | 0.2   | 3.1   | 3.3   | 2.1   | 1.7   | 3.8   | 1.0   | 5.4   | 3.3   |
| 2014                                                                      | 4.2   | 2.6     | 5.8     | 3.2     | 5.5     | 1.2   | -1.2  | 7.0   | 7.9   | 4.5   | 5.2   | 5.0   | 6.5   | -0.7  | 3.5   | 4.5   | 7.8   |
| 2015                                                                      | 3.1   | 4.5     | 5.0     | 3.5     | -0.7    | 3.2   | 8.1   | 2.7   | 6.3   | 3.5   | 5.3   | 2.4   | 3.0   | 4.8   | 2.2   | 1.3   | -4.4  |
| 2016                                                                      | -2.5  | -3.7    | -5.8    | -2.3    | 1.8     | -     | -3.9  | -6.3  | -6.2  | -3.1  | -7.6  | 1.3   | -3.9  | -3.9  | 3.7   | 0.3   | 1.4   |
| 2017                                                                      | 6.4   | 6.4     | 7.8     | 7.4     | 3.9     | 2.8   | 5.1   | 10.5  | 7.1   | 6.9   | 9.3   | 3.8   | 8.0   | 10.0  | 1.5   | 5.5   | 4.5   |
| 2018                                                                      | 0.7   | 0.9     | 0.9     | -0.3    | 1.5     | 3.4   | 1.8   | -1.8  | -0.2  | 2.8   | 0.3   | 1.4   | -1.0  | -1.1  | 0.3   | 1.4   | 2.5   |
| 2019                                                                      | 2.4   | 4.5     | 3.4     | 2.3     | -0.6    | 3.6   | 3.1   | 6.5   | 7.3   | -0.4  | 3.4   | 1.6   | 3.0   | 2.3   | 2.4   | -0.8  | -2.9  |
| 2020                                                                      | ..    | -12.1   | ..      | ..      | ..      | 1.0   | 1.6   | -35.8 | -69.0 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2020 is also a 5 week period.

# VALUE OF RETAIL SALES AT CURRENT PRICES SEASONALLY ADJUSTED

continued Index numbers of sales per week and percentage increase on a year earlier

Index 2016=100

|                                                      | Year  | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr | Jan   | Feb   | Mar   | Apr   | May   | June  | July  | Aug   | Sept  | Oct   | Nov   | Dec   |
|------------------------------------------------------|-------|---------|---------|---------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>SIC 2007 (SALES IN 2016)</b>                      |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| Textiles, All Businesses (£800m)                     |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                 | 83.1  | 85.9    | 81.6    | 83.7    | 81.3    | 89.2  | 85.5  | 83.6  | 81.2  | 81.5  | 82.1  | 81.7  | 76.9  | 90.8  | 78.3  | 82.7  | 82.6  |
| 2012                                                 | 85.0  | 85.9    | 83.2    | 88.6    | 82.2    | 86.2  | 86.8  | 85.0  | 81.4  | 82.0  | 85.5  | 84.5  | 89.8  | 90.9  | 91.0  | 79.6  | 77.2  |
| 2013                                                 | 87.7  | 88.4    | 92.5    | 88.9    | 80.9    | 89.6  | 89.4  | 86.6  | 89.7  | 93.0  | 94.4  | 92.1  | 92.0  | 83.8  | 83.2  | 78.0  | 81.4  |
| 2014                                                 | 96.8  | 94.5    | 95.9    | 97.8    | 99.1    | 88.1  | 100.2 | 96.3  | 103.0 | 94.3  | 91.4  | 96.6  | 97.7  | 98.9  | 97.5  | 94.3  | 104.2 |
| 2015                                                 | 95.2  | 86.6    | 96.1    | 95.1    | 103.0   | 79.2  | 85.9  | 93.0  | 94.5  | 99.0  | 95.0  | 96.8  | 90.9  | 97.0  | 97.4  | 108.1 | 103.2 |
| 2016                                                 | 100.0 | 97.2    | 95.9    | 100.9   | 106.0   | 99.3  | 95.4  | 97.1  | 91.1  | 92.0  | 102.9 | 101.5 | 103.4 | 98.4  | 102.8 | 111.3 | 104.3 |
| 2017                                                 | 100.4 | 105.6   | 99.8    | 94.5    | 101.7   | 102.4 | 105.2 | 108.5 | 108.6 | 103.6 | 89.8  | 96.0  | 84.9  | 100.9 | 101.7 | 98.0  | 104.7 |
| 2018                                                 | 100.8 | 98.5    | 97.9    | 102.3   | 104.6   | 99.9  | 97.8  | 97.9  | 100.2 | 98.8  | 95.4  | 102.4 | 102.5 | 101.9 | 101.6 | 115.7 | 98.2  |
| 2019                                                 | 98.6  | 98.2    | 96.6    | 99.9    | 99.6    | 101.9 | 101.5 | 92.7  | 93.5  | 100.0 | 96.3  | 106.6 | 97.5  | 96.5  | 93.8  | 91.5  | 110.7 |
| 2020                                                 | ..    | 83.2    | ..      | ..      | ..      | 88.4  | 96.6  | 67.2  | 53.9  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                 | -15.8 | -10.3   | -15.9   | -17.2   | -19.7   | -8.1  | -10.8 | -11.7 | -16.9 | -16.2 | -14.7 | -18.5 | -25.4 | -9.4  | -21.9 | -23.3 | -14.8 |
| 2012                                                 | 2.2   | ..      | 1.9     | 5.8     | 1.1     | -3.4  | 1.4   | 1.7   | 0.3   | 0.7   | 4.1   | 3.5   | 16.8  | 0.1   | 16.3  | -3.7  | -6.6  |
| 2013                                                 | 3.2   | 2.9     | 11.3    | 0.3     | -1.5    | 3.9   | 3.1   | 1.8   | 10.2  | 13.4  | 10.5  | 8.9   | 2.4   | -7.8  | -8.6  | -2.0  | 5.5   |
| 2014                                                 | 10.4  | 6.9     | 3.6     | 10.1    | 22.4    | -1.7  | 12.1  | 11.3  | 14.8  | 1.3   | -3.2  | 4.9   | 6.2   | 18.0  | 17.2  | 20.8  | 28.0  |
| 2015                                                 | -1.7  | -8.4    | 0.2     | -2.8    | 3.9     | -10.1 | -14.3 | -3.4  | -8.2  | 5.0   | 3.9   | 0.2   | -6.9  | -1.9  | -0.1  | 14.7  | -0.9  |
| 2016                                                 | 5.1   | 12.3    | -0.2    | 6.1     | 3.0     | 25.4  | 11.0  | 4.4   | -3.7  | -7.0  | 8.3   | 4.8   | 13.7  | 1.4   | 5.5   | 2.9   | 1.0   |
| 2017                                                 | 0.4   | 8.6     | 4.1     | -6.3    | -4.0    | 3.1   | 10.3  | 11.8  | 19.2  | 12.6  | -12.7 | -5.4  | -17.9 | 2.6   | -1.1  | -11.9 | 0.4   |
| 2018                                                 | 0.4   | -6.8    | -1.9    | 8.2     | 2.8     | -2.5  | -7.0  | -9.8  | -7.7  | -4.7  | 6.2   | 6.7   | 20.7  | 1.0   | -0.1  | 18.0  | -6.3  |
| 2019                                                 | -2.2  | -0.2    | -1.4    | -2.3    | -4.8    | 2.0   | 3.7   | -5.3  | -6.7  | 1.3   | 0.9   | 4.0   | -4.9  | -5.3  | -7.6  | -21.0 | 12.8  |
| 2020                                                 | ..    | -15.3   | ..      | ..      | ..      | -13.3 | -4.8  | -27.5 | -42.3 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Clothing, All Businesses (£40,106m)                  |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                 | 92.3  | 91.1    | 93.1    | 91.4    | 93.5    | 91.2  | 91.7  | 90.6  | 95.9  | 92.3  | 91.4  | 92.3  | 91.2  | 90.8  | 92.7  | 92.1  | 95.3  |
| 2012                                                 | 93.6  | 94.1    | 92.1    | 94.0    | 94.0    | 93.9  | 93.1  | 95.1  | 91.6  | 92.4  | 92.3  | 93.1  | 93.3  | 95.2  | 95.0  | 91.7  | 95.0  |
| 2013                                                 | 96.2  | 95.3    | 95.0    | 97.2    | 97.4    | 95.8  | 96.3  | 94.1  | 92.1  | 96.0  | 96.4  | 96.0  | 95.4  | 99.6  | 97.0  | 97.2  | 98.0  |
| 2014                                                 | 100.5 | 98.0    | 100.8   | 100.6   | 102.8   | 97.9  | 95.3  | 100.2 | 99.7  | 100.9 | 101.5 | 100.8 | 102.2 | 99.2  | 100.2 | 101.5 | 106.0 |
| 2015                                                 | 103.5 | 103.1   | 105.6   | 103.8   | 101.7   | 100.6 | 104.0 | 104.2 | 106.3 | 103.8 | 106.5 | 103.0 | 104.6 | 103.7 | 102.4 | 102.2 | 100.8 |
| 2016                                                 | 100.0 | 98.1    | 98.5    | 100.4   | 103.0   | 99.8  | 99.5  | 95.5  | 98.4  | 99.7  | 97.7  | 102.9 | 99.7  | 98.9  | 105.8 | 101.8 | 101.8 |
| 2017                                                 | 106.7 | 104.7   | 106.4   | 108.5   | 107.4   | 103.1 | 104.5 | 106.2 | 105.4 | 107.0 | 106.7 | 107.7 | 109.0 | 108.6 | 107.4 | 108.4 | 106.6 |
| 2018                                                 | 108.3 | 106.0   | 108.5   | 108.9   | 110.0   | 106.8 | 106.5 | 105.0 | 106.5 | 110.9 | 108.2 | 109.5 | 108.0 | 109.2 | 108.7 | 110.5 | 110.6 |
| 2019                                                 | 110.5 | 111.2   | 112.0   | 110.7   | 108.1   | 110.7 | 109.7 | 112.9 | 114.3 | 110.2 | 111.6 | 110.9 | 110.4 | 110.7 | 110.4 | 108.6 | 105.8 |
| 2020                                                 | ..    | 97.4    | ..      | ..      | ..      | 111.1 | 111.3 | 72.7  | 35.9  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                 | 4.0   | 3.3     | 4.6     | 2.8     | 5.4     | 5.2   | 3.1   | 2.0   | 6.0   | 4.0   | 3.8   | 4.0   | 2.8   | 1.9   | 2.4   | 2.5   | 10.4  |
| 2012                                                 | 1.4   | 3.3     | -1.0    | 2.8     | 0.5     | 2.9   | 1.4   | 5.0   | -4.4  | 0.2   | 1.0   | 0.9   | 2.2   | 4.9   | 2.5   | -0.5  | -0.3  |
| 2013                                                 | 2.9   | 1.2     | 3.0     | 3.5     | 3.7     | 2.0   | 3.4   | -1.1  | 0.5   | 3.9   | 4.4   | 3.2   | 2.3   | 4.6   | 2.1   | 6.1   | 3.1   |
| 2014                                                 | 4.4   | 2.9     | 6.1     | 3.5     | 5.5     | 2.2   | -1.0  | 6.5   | 8.3   | 5.1   | 5.2   | 4.9   | 7.1   | -0.4  | 3.3   | 4.4   | 8.2   |
| 2015                                                 | 3.0   | 5.2     | 4.8     | 3.1     | -1.1    | 2.7   | 9.1   | 4.1   | 6.6   | 2.9   | 5.0   | 2.2   | 2.4   | 4.5   | 2.2   | 0.8   | -4.9  |
| 2016                                                 | -3.4  | -4.8    | -6.7    | -3.2    | 1.3     | -0.8  | -4.4  | -8.4  | -7.5  | -3.9  | -8.3  | -0.1  | -4.6  | -4.6  | 3.4   | -0.4  | 0.9   |
| 2017                                                 | 6.7   | 6.8     | 8.0     | 8.0     | 4.3     | 3.2   | 5.0   | 11.2  | 7.2   | 7.3   | 9.3   | 4.7   | 9.3   | 9.8   | 1.5   | 6.5   | 4.8   |
| 2018                                                 | 1.5   | 1.2     | 2.0     | 0.4     | 2.4     | 3.6   | 1.9   | -1.2  | 1.0   | 3.7   | 1.4   | 1.7   | -0.9  | 0.5   | 1.2   | 1.9   | 3.7   |
| 2019                                                 | 2.0   | 4.9     | 3.2     | 1.6     | -1.7    | 3.7   | 3.0   | 7.5   | 7.4   | -0.7  | 3.2   | 1.3   | 2.2   | 1.4   | 1.6   | -1.7  | -4.3  |
| 2020                                                 | ..    | -12.4   | ..      | ..      | ..      | 0.4   | 1.5   | -35.6 | -68.6 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Footwear and Leather Goods, All Businesses (£4,823m) |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                 | 90.3  | 87.9    | 90.3    | 89.7    | 93.3    | 88.9  | 88.0  | 87.0  | 91.7  | 88.1  | 90.9  | 93.5  | 85.9  | 89.7  | 90.1  | 94.5  | 94.8  |
| 2012                                                 | 93.2  | 94.6    | 91.9    | 94.0    | 92.1    | 92.8  | 91.4  | 98.6  | 90.5  | 92.9  | 92.2  | 93.1  | 92.4  | 96.1  | 97.1  | 89.3  | 90.2  |
| 2013                                                 | 90.6  | 93.0    | 87.0    | 90.5    | 91.9    | 94.1  | 98.1  | 88.1  | 87.3  | 88.2  | 85.7  | 85.7  | 89.8  | 94.8  | 90.8  | 90.0  | 94.4  |
| 2014                                                 | 91.7  | 92.6    | 89.7    | 90.2    | 94.3    | 87.1  | 93.4  | 97.4  | 89.9  | 87.9  | 90.9  | 90.7  | 90.8  | 89.3  | 93.4  | 93.3  | 95.8  |
| 2015                                                 | 96.0  | 93.4    | 96.9    | 97.6    | 96.1    | 95.7  | 96.3  | 89.3  | 96.0  | 96.2  | 98.2  | 95.2  | 100.0 | 97.6  | 95.6  | 97.0  | 95.7  |
| 2016                                                 | 100.0 | 97.7    | 98.8    | 101.8   | 101.8   | 98.3  | 94.3  | 99.9  | 100.7 | 101.4 | 95.0  | 107.2 | 100.3 | 98.7  | 101.8 | 102.6 | 101.1 |
| 2017                                                 | 104.3 | 100.9   | 105.8   | 106.7   | 103.8   | 97.6  | 98.9  | 105.1 | 105.1 | 104.0 | 107.7 | 105.2 | 102.2 | 111.5 | 103.2 | 103.4 | 104.5 |
| 2018                                                 | 98.5  | 100.2   | 98.0    | 98.8    | 96.8    | 99.8  | 101.7 | 99.4  | 95.4  | 100.7 | 98.1  | 103.3 | 97.8  | 95.9  | 94.8  | 97.2  | 98.0  |
| 2019                                                 | 105.0 | 102.0   | 103.3   | 107.9   | 106.8   | 102.7 | 105.2 | 99.0  | 103.4 | 102.6 | 103.6 | 107.2 | 108.9 | 107.7 | 106.6 | 108.9 | 105.2 |
| 2020                                                 | ..    | 92.8    | ..      | ..      | ..      | 111.7 | 109.1 | 60.9  | 23.6  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                 | 0.8   | 1.1     | 2.5     | -1.8    | 1.2     | 5.7   | 0.9   | -2.2  | 6.0   | 0.4   | 1.5   | 2.8   | -4.6  | -3.1  | -2.4  | 0.5   | 4.7   |
| 2012                                                 | 3.2   | 7.6     | 1.8     | 4.8     | -1.3    | 4.4   | 3.8   | 13.3  | -1.3  | 5.4   | 1.4   | -0.5  | 7.5   | 7.1   | 7.7   | -5.5  | -4.8  |
| 2013                                                 | -2.7  | -1.7    | -5.4    | -3.8    | -0.1    | 1.4   | 7.3   | -10.7 | -3.6  | -5.1  | -7.0  | -8.0  | -2.8  | -1.3  | -6.5  | 0.8   | 4.6   |
| 2014                                                 | 1.2   | -0.5    | 3.1     | -0.3    | 2.6     | -7.5  | -4.8  | 10.6  | 3.0   | -0.3  | 6.0   | 5.8   | 1.1   | -5.9  | 2.9   | 3.6   | 1.5   |
| 2015                                                 | 4.7   | 0.9     | 8.0     | 8.3     | 1.9     | 9.9   | 3.1   | -8.3  | 6.8   | 9.3   | 8.0   | 5.0   | 10.1  | 9.4   | 2.4   | 4.1   | -0.2  |
| 2016                                                 | 4.2   | 4.6     | 1.9     | 4.3     | 5.9     | 2.7   | -2.1  | 11.9  | 4.9   | 5.5   | -3.2  | 12.6  | 0.3   | 1.1   | 6.4   | 5.7   | 5.6   |
| 2017                                                 | 4.3   | 3.3     | 7.1     | 4.8     | 2.0     | -0.7  | 4.9   | 5.2   | 4.4   | 2.5   | 13.3  | -1.8  | 1.9   | 13.0  | 1.4   | 0.8   | 3.4   |
| 2018                                                 | -5.6  | -0.7    | -7.3    | -7.4    | -6.7    | 2.2   | 2.8   | -5.4  | -9.3  | -3.2  | -8.9  | -1.9  | -4.3  | -14.0 | -8.1  | -6.0  | -6.2  |
| 2019                                                 | 6.6   | 1.8     | 5.3     | 9.2     | 10.3    | 2.9   | 3.4   | -0.4  | 8.4   | 1.9   | 5.7   | 3.8   | 11.3  | 12.2  | 12.4  | 12.1  | 7.3   |
| 2020                                                 | ..    | -9.0    | ..      | ..      | ..      | 8.8   | 3.7   | -38.4 | -77.2 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2020 is also a 5 week period.

# VALUE OF RETAIL SALES AT CURRENT PRICES SEASONALLY ADJUSTED

continued Index numbers of sales per week and percentage increase on a year earlier

Index 2016=100

|                                                           | Year  | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr | Jan   | Feb   | Mar   | Apr   | May   | June  | July  | Aug   | Sept  | Oct   | Nov   | Dec   |
|-----------------------------------------------------------|-------|---------|---------|---------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>SIC 2007 (SALES IN 2016)</b>                           |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| Household Goods Stores, All Businesses (£32,674m)         |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                      | 92.7  | 93.3    | 92.5    | 92.7    | 92.4    | 93.5  | 93.0  | 93.3  | 92.7  | 92.2  | 92.7  | 93.1  | 92.1  | 92.8  | 94.6  | 91.2  | 91.7  |
| 2012                                                      | 92.4  | 92.3    | 94.5    | 91.6    | 91.3    | 91.5  | 91.1  | 93.8  | 94.6  | 94.4  | 94.5  | 93.6  | 90.8  | 90.5  | 90.8  | 91.9  | 91.3  |
| 2013                                                      | 89.2  | 88.3    | 90.0    | 88.8    | 89.6    | 88.8  | 90.8  | 85.8  | 88.0  | 92.3  | 89.8  | 90.6  | 86.8  | 89.1  | 89.2  | 88.5  | 90.9  |
| 2014                                                      | 93.9  | 92.6    | 93.1    | 94.3    | 95.6    | 93.8  | 92.0  | 92.0  | 92.1  | 92.0  | 94.9  | 93.0  | 95.6  | 94.3  | 95.5  | 93.6  | 97.2  |
| 2015                                                      | 99.0  | 97.5    | 99.3    | 100.3   | 98.7    | 96.2  | 96.9  | 99.1  | 99.3  | 99.5  | 99.1  | 102.3 | 98.4  | 100.2 | 98.1  | 98.3  | 99.6  |
| 2016                                                      | 100.0 | 100.4   | 99.1    | 98.7    | 101.7   | 102.0 | 102.0 | 97.9  | 97.8  | 101.8 | 98.1  | 102.0 | 97.4  | 97.2  | 101.0 | 103.1 | 101.1 |
| 2017                                                      | 101.8 | 100.7   | 102.1   | 101.7   | 102.4   | 100.0 | 100.9 | 101.1 | 105.9 | 99.3  | 101.4 | 104.2 | 99.8  | 101.3 | 103.8 | 103.2 | 100.6 |
| 2018                                                      | 108.1 | 105.3   | 108.0   | 109.3   | 109.8   | 104.7 | 105.6 | 105.5 | 108.4 | 108.5 | 107.4 | 106.1 | 110.7 | 110.7 | 109.2 | 111.8 | 108.8 |
| 2019                                                      | 105.4 | 105.5   | 105.6   | 105.3   | 105.0   | 105.5 | 104.7 | 106.1 | 102.5 | 105.5 | 108.2 | 103.1 | 105.3 | 107.1 | 105.0 | 105.4 | 104.6 |
| 2020                                                      | ..    | 100.5   | ..      | ..      | ..      | 103.7 | 104.3 | 94.4  | 51.0  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                     |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                      | -2.7  | -1.7    | -4.6    | -3.5    | -0.7    | 7.0   | -5.0  | -5.2  | -4.0  | -5.7  | -4.2  | -3.9  | -4.9  | -2.0  | 1.2   | -1.0  | -2.0  |
| 2012                                                      | -0.3  | -1.1    | 2.1     | -1.2    | -1.2    | -2.1  | -2.0  | 0.6   | 2.1   | 2.4   | 2.0   | 0.5   | -1.4  | -2.5  | -4.0  | 0.7   | -0.4  |
| 2013                                                      | -3.5  | -4.3    | -4.7    | -3.0    | -1.9    | -2.9  | -0.4  | -8.5  | -7.1  | -2.2  | -4.9  | -3.2  | -4.5  | -1.6  | -1.9  | -3.6  | -0.4  |
| 2014                                                      | 5.3   | 4.9     | 3.5     | 6.2     | 6.6     | 5.6   | 1.4   | 7.2   | 4.7   | -0.4  | 5.6   | 2.7   | 10.2  | 5.9   | 7.1   | 5.8   | 7.0   |
| 2015                                                      | 5.4   | 5.3     | 6.6     | 6.4     | 3.3     | 2.6   | 5.2   | 7.8   | 7.9   | 8.1   | 4.4   | 10.0  | 2.9   | 6.3   | 2.8   | 5.0   | 2.5   |
| 2016                                                      | 1.1   | 3.0     | -0.1    | -1.5    | 3.0     | 6.1   | 5.3   | -1.3  | -1.6  | 2.4   | -1.0  | -0.3  | -1.0  | -3.0  | 3.0   | 5.0   | 1.4   |
| 2017                                                      | 1.8   | 0.3     | 3.0     | 3.0     | 0.7     | -2.0  | -1.0  | 3.3   | 8.3   | -2.4  | 3.3   | 2.1   | 2.5   | 4.2   | 2.8   | 0.1   | -0.4  |
| 2018                                                      | 6.3   | 4.6     | 5.8     | 7.4     | 7.2     | 4.7   | 4.6   | 4.4   | 2.4   | 9.2   | 5.9   | 1.9   | 10.9  | 9.3   | 5.2   | 8.2   | 8.1   |
| 2019                                                      | -2.6  | 0.2     | -2.2    | -3.6    | -4.4    | 0.8   | -0.9  | 0.6   | -5.5  | -2.7  | 0.8   | -2.8  | -4.9  | -3.3  | -3.9  | -5.6  | -3.9  |
| 2020                                                      | ..    | -4.7    | ..      | ..      | ..      | -1.7  | -0.3  | -11.1 | -50.2 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Furniture, Lighting etc. All Businesses (£13,671m)        |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                      | 76.9  | 77.8    | 74.2    | 78.2    | 77.4    | 77.3  | 80.4  | 76.0  | 71.4  | 74.3  | 76.4  | 77.2  | 77.3  | 79.8  | 78.1  | 77.6  | 76.8  |
| 2012                                                      | 80.5  | 76.8    | 84.3    | 80.6    | 80.4    | 75.0  | 75.5  | 79.2  | 83.3  | 82.1  | 86.9  | 82.7  | 79.8  | 79.6  | 82.0  | 79.7  | 79.6  |
| 2013                                                      | 81.4  | 80.7    | 81.5    | 80.0    | 83.2    | 81.2  | 81.1  | 80.1  | 78.3  | 84.7  | 81.5  | 84.4  | 74.9  | 80.5  | 81.6  | 82.6  | 85.0  |
| 2014                                                      | 87.6  | 84.8    | 85.3    | 89.2    | 91.2    | 84.9  | 85.0  | 84.5  | 84.2  | 83.9  | 87.3  | 87.5  | 90.0  | 89.9  | 91.1  | 90.3  | 92.1  |
| 2015                                                      | 97.3  | 93.9    | 99.0    | 98.9    | 97.5    | 91.7  | 92.5  | 96.9  | 98.0  | 99.5  | 99.4  | 103.9 | 94.4  | 98.6  | 95.6  | 96.0  | 100.1 |
| 2016                                                      | 100.0 | 102.7   | 99.3    | 98.3    | 99.7    | 103.4 | 102.7 | 102.1 | 101.5 | 101.2 | 95.9  | 97.6  | 99.7  | 97.9  | 99.5  | 100.3 | 99.4  |
| 2017                                                      | 102.9 | 99.2    | 103.1   | 103.3   | 106.0   | 97.9  | 98.0  | 101.1 | 106.1 | 100.3 | 103.1 | 107.6 | 99.0  | 103.3 | 106.6 | 107.2 | 104.6 |
| 2018                                                      | 108.3 | 107.9   | 106.2   | 109.6   | 109.6   | 111.7 | 109.7 | 103.4 | 105.7 | 106.9 | 106.1 | 106.2 | 111.3 | 110.9 | 107.2 | 110.3 | 110.9 |
| 2019                                                      | 109.1 | 108.1   | 111.2   | 107.1   | 110.0   | 105.1 | 110.3 | 108.7 | 108.3 | 109.8 | 114.6 | 99.9  | 109.9 | 110.6 | 115.7 | 108.8 | 106.3 |
| 2020                                                      | ..    | 95.8    | ..      | ..      | ..      | 105.5 | 102.8 | 80.5  | 26.2  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                     |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                      | 3.2   | 4.7     | -0.5    | 5.7     | 2.9     | 13.3  | 3.2   | -0.2  | -5.2  | -2.4  | 5.0   | 5.3   | 3.1   | 8.0   | 4.3   | 3.1   | 1.6   |
| 2012                                                      | 4.7   | -1.3    | 13.6    | 3.1     | 3.7     | -3.0  | -6.1  | 4.3   | 16.6  | 10.6  | 13.8  | 7.1   | 3.3   | -0.3  | 5.0   | 2.7   | 3.6   |
| 2013                                                      | 1.0   | 5.2     | -3.4    | -0.8    | 3.6     | 8.2   | 7.4   | 1.1   | -6.1  | 3.1   | -6.3  | 2.0   | -6.3  | 1.2   | -0.5  | 3.7   | 6.9   |
| 2014                                                      | 7.7   | 5.0     | 4.7     | 11.5    | 9.6     | 4.6   | 4.8   | 5.5   | 7.6   | -0.9  | 7.2   | 3.7   | 20.2  | 11.6  | 11.7  | 9.2   | 8.3   |
| 2015                                                      | 11.1  | 10.8    | 16.0    | 10.9    | 6.8     | 8.0   | 8.8   | 14.7  | 16.3  | 18.6  | 13.8  | 18.8  | 4.9   | 9.6   | 4.9   | 6.4   | 8.7   |
| 2016                                                      | 2.7   | 9.3     | 0.2     | -0.6    | 2.3     | 12.8  | 11.0  | 5.3   | 3.6   | 1.7   | -3.6  | -6.1  | 5.6   | -0.7  | 4.1   | 4.5   | -0.7  |
| 2017                                                      | 2.9   | -3.4    | 3.9     | 5.0     | 6.3     | -5.3  | -4.6  | -0.9  | 4.5   | -0.9  | 7.5   | 10.3  | -0.7  | 5.5   | 7.1   | 6.8   | 5.2   |
| 2018                                                      | 5.3   | 8.8     | 3.0     | 6.1     | 3.4     | 14.1  | 12.0  | 2.2   | -0.4  | 6.6   | 2.9   | -1.3  | 12.4  | 7.4   | 0.5   | 2.9   | 6.1   |
| 2019                                                      | 0.7   | 0.2     | 4.7     | -2.3    | 0.4     | -5.9  | 0.6   | 5.2   | 2.5   | 2.7   | 8.1   | -6.0  | -1.3  | -0.3  | 8.0   | -1.4  | -4.2  |
| 2020                                                      | ..    | -11.4   | ..      | ..      | ..      | 0.3   | -6.8  | -26.0 | -75.8 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Electrical Household Appliances, All Businesses (£6,287m) |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                      | 117.5 | 120.9   | 115.2   | 117.8   | 116.1   | 126.5 | 116.8 | 119.6 | 112.2 | 117.7 | 115.6 | 113.7 | 117.6 | 121.2 | 125.5 | 110.4 | 113.1 |
| 2012                                                      | 117.1 | 122.6   | 121.5   | 114.7   | 109.7   | 125.7 | 120.8 | 121.6 | 123.5 | 123.0 | 118.8 | 122.9 | 112.8 | 109.7 | 110.4 | 111.8 | 107.4 |
| 2013                                                      | 96.4  | 95.9    | 96.5    | 97.5    | 95.6    | 92.7  | 99.3  | 95.8  | 97.6  | 96.4  | 95.6  | 94.0  | 98.4  | 99.4  | 95.4  | 96.0  | 95.3  |
| 2014                                                      | 100.4 | 99.5    | 102.1   | 99.9    | 100.0   | 100.6 | 98.7  | 99.1  | 102.7 | 100.4 | 103.1 | 98.3  | 100.2 | 101.1 | 103.4 | 91.2  | 104.2 |
| 2015                                                      | 103.6 | 103.7   | 102.5   | 103.8   | 104.3   | 100.8 | 105.3 | 104.7 | 101.3 | 104.1 | 102.2 | 106.1 | 103.3 | 102.4 | 103.2 | 103.5 | 105.7 |
| 2016                                                      | 100.0 | 98.1    | 99.2    | 100.3   | 102.4   | 100.1 | 98.3  | 96.3  | 89.9  | 105.3 | 101.8 | 101.7 | 96.7  | 102.0 | 101.1 | 101.2 | 104.4 |
| 2017                                                      | 106.9 | 105.4   | 105.9   | 108.3   | 108.1   | 104.7 | 105.3 | 106.0 | 106.3 | 103.3 | 107.8 | 107.9 | 109.9 | 107.4 | 108.8 | 112.0 | 104.3 |
| 2018                                                      | 109.2 | 108.3   | 109.4   | 109.4   | 109.7   | 109.3 | 107.3 | 108.3 | 110.7 | 108.9 | 108.7 | 108.2 | 111.4 | 108.9 | 108.7 | 116.2 | 105.2 |
| 2019                                                      | 110.5 | 110.8   | 107.7   | 111.6   | 111.8   | 105.6 | 106.1 | 118.7 | 107.1 | 109.5 | 106.6 | 109.0 | 107.0 | 117.3 | 110.8 | 111.8 | 112.6 |
| 2020                                                      | ..    | 112.0   | ..      | ..      | ..      | 110.6 | 112.1 | 113.3 | 83.9  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                     |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                      | -9.4  | -3.3    | -13.4   | -11.3   | -9.2    | 14.2  | -10.9 | -9.1  | -9.1  | -12.1 | -17.4 | -16.6 | -11.0 | -7.1  | -3.5  | -12.2 | -11.5 |
| 2012                                                      | -0.3  | 1.5     | 5.5     | -2.6    | -5.5    | -0.6  | 3.5   | 1.6   | 10.0  | 4.5   | 2.8   | 8.1   | -4.0  | -9.5  | -12.0 | 1.2   | -5.0  |
| 2013                                                      | -17.7 | -21.8   | -20.6   | -15.1   | -12.8   | -26.3 | -17.8 | -21.2 | -20.9 | -21.6 | -19.5 | -23.5 | -12.8 | -9.3  | -13.5 | -14.1 | -11.2 |
| 2014                                                      | 4.2   | 3.7     | 5.8     | 2.6     | 4.6     | 8.5   | -0.7  | 3.4   | 5.2   | 4.1   | 7.8   | 4.6   | 1.8   | 1.6   | 8.3   | -5.0  | 9.3   |
| 2015                                                      | 3.2   | 4.2     | 0.4     | 3.9     | 4.3     | 0.3   | 6.7   | 5.7   | -1.3  | 3.7   | -0.8  | 7.9   | 3.1   | 1.3   | -0.2  | 13.4  | 1.4   |
| 2016                                                      | -3.4  | -5.4    | -3.2    | -3.4    | -1.8    | -0.8  | -6.6  | -8.0  | -11.2 | 1.1   | -0.4  | -4.1  | -6.3  | -0.4  | -2.1  | -2.2  | -1.3  |
| 2017                                                      | 6.9   | 7.4     | 6.7     | 8.0     | 5.5     | 4.6   | 7.1   | 10.0  | 18.1  | -1.9  | 5.8   | 6.0   | 13.6  | 5.3   | 7.6   | 10.6  | -     |
| 2018                                                      | 2.1   | 2.8     | 3.3     | 1.1     | 1.5     | 4.4   | 1.9   | 2.2   | 4.1   | 5.5   | 0.9   | 0.3   | 1.4   | 1.4   | -0.1  | 3.8   | 0.8   |
| 2019                                                      | 1.2   | 2.3     | -1.6    | 2.0     | 1.9     | -3.3  | -1.1  | 9.6   | -3.3  | 0.5   | -1.9  | 0.8   | -3.9  | 7.8   | 1.9   | -3.8  | 7.0   |
| 2020                                                      | ..    | 1.1     | ..      | ..      | ..      | 4.7   | 5.7   | -4.6  | -21.7 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2020 is also a 5 week period.

# 2 VALUE OF RETAIL SALES AT CURRENT PRICES SEASONALLY ADJUSTED

continued Index numbers of sales per week and percentage increase on a year earlier

Index 2016=100

|                                                                    | Year  | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr | Jan   | Feb   | Mar   | Apr   | May   | June  | July  | Aug   | Sept  | Oct   | Nov   | Dec   |
|--------------------------------------------------------------------|-------|---------|---------|---------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>SIC 2007 (SALES IN 2016)</b>                                    |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| Hardware, Paints and Glass, All Businesses (£11,713m)              |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                               | 91.9  | 89.9    | 95.9    | 90.4    | 91.3    | 87.8  | 88.2  | 92.9  | 101.1 | 94.0  | 93.4  | 94.8  | 90.2  | 87.0  | 91.6  | 90.6  | 91.5  |
| 2012                                                               | 87.9  | 88.8    | 86.6    | 86.8    | 89.6    | 87.9  | 87.8  | 90.2  | 86.3  | 87.8  | 85.8  | 85.1  | 86.8  | 88.1  | 85.9  | 90.8  | 91.6  |
| 2013                                                               | 92.4  | 89.3    | 94.9    | 93.1    | 92.3    | 91.4  | 93.8  | 84.1  | 92.4  | 97.4  | 95.0  | 94.9  | 92.7  | 92.0  | 93.2  | 89.8  | 93.7  |
| 2014                                                               | 96.7  | 96.7    | 96.4    | 96.2    | 97.5    | 98.9  | 95.0  | 95.9  | 94.6  | 96.0  | 98.2  | 95.1  | 98.9  | 94.9  | 95.1  | 98.1  | 99.0  |
| 2015                                                               | 97.9  | 97.8    | 97.2    | 99.5    | 96.9    | 98.5  | 97.2  | 97.7  | 98.5  | 96.3  | 96.9  | 98.1  | 99.9  | 100.3 | 97.9  | 97.8  | 95.4  |
| 2016                                                               | 100.0 | 98.4    | 98.7    | 98.9    | 104.1   | 101.0 | 102.3 | 93.1  | 96.6  | 100.3 | 99.0  | 108.1 | 95.5  | 94.3  | 103.4 | 107.9 | 101.6 |
| 2017                                                               | 98.1  | 100.0   | 99.6    | 97.4    | 95.5    | 100.3 | 101.7 | 98.6  | 106.3 | 96.4  | 96.7  | 99.0  | 96.0  | 97.2  | 98.5  | 94.4  | 94.0  |
| 2018                                                               | 108.2 | 100.9   | 110.4   | 110.0   | 111.5   | 94.2  | 100.6 | 106.6 | 110.8 | 111.6 | 109.2 | 105.9 | 110.7 | 112.7 | 113.2 | 112.1 | 109.6 |
| 2019                                                               | 98.5  | 100.8   | 97.4    | 99.2    | 96.8    | 104.4 | 99.7  | 98.7  | 93.9  | 96.7  | 100.7 | 102.7 | 99.1  | 96.4  | 89.8  | 99.4  | 100.4 |
| 2020                                                               | ..    | 101.1   | ..      | ..      | ..      | 99.7  | 102.7 | 101.1 | 60.4  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                              |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                               | -1.1  | -4.8    | 0.6     | -4.5    | 4.8     | -1.7  | -7.0  | -5.4  | 3.2   | -1.2  | -0.1  | -0.4  | -5.6  | -6.9  | 4.2   | 5.9   | 4.3   |
| 2012                                                               | -4.3  | -1.3    | -9.8    | -4.0    | -1.8    | 0.2   | -0.5  | -2.9  | -14.6 | -6.6  | -8.2  | -10.3 | -3.8  | 1.2   | -6.3  | 0.2   | 0.1   |
| 2013                                                               | 5.1   | 0.6     | 9.7     | 7.3     | 3.1     | 4.0   | 6.9   | -6.8  | 7.0   | 11.0  | 10.8  | 11.5  | 6.8   | 4.5   | 8.5   | -1.0  | 2.3   |
| 2014                                                               | 4.6   | 8.2     | 1.6     | 3.3     | 5.6     | 8.2   | 1.3   | 14.0  | 2.4   | -1.5  | 3.4   | 0.3   | 6.6   | 3.1   | 2.0   | 9.2   | 5.7   |
| 2015                                                               | 1.2   | 1.1     | 0.8     | 3.5     | -0.6    | -0.4  | 2.3   | 1.9   | 4.0   | 0.3   | -1.3  | 3.2   | 1.0   | 5.8   | 2.9   | -0.3  | -3.7  |
| 2016                                                               | 2.2   | 0.6     | 1.5     | -0.6    | 7.4     | 2.5   | 5.2   | -4.7  | -1.9  | 4.2   | 2.1   | 10.2  | -4.4  | -6.0  | 5.7   | 10.3  | 6.5   |
| 2017                                                               | -1.9  | 1.7     | 0.9     | -1.6    | -8.2    | -0.7  | -0.6  | 5.9   | 10.1  | -3.9  | -2.3  | -8.5  | 0.5   | 3.1   | -4.7  | -12.5 | -7.4  |
| 2018                                                               | 10.3  | 0.9     | 10.9    | 13.0    | 16.7    | -6.1  | -1.1  | 8.2   | 4.2   | 15.8  | 12.9  | 7.0   | 15.3  | 16.0  | 14.9  | 18.8  | 16.6  |
| 2019                                                               | -8.9  | -0.2    | -11.8   | -9.8    | -13.2   | 10.9  | -0.8  | -7.5  | -15.3 | -13.3 | -7.8  | -3.0  | -10.5 | -14.4 | -20.7 | -11.4 | -8.4  |
| 2020                                                               | ..    | 0.3     | ..      | ..      | ..      | -4.5  | 3.0   | 2.4   | -35.7 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Music and video recordings and equipment, All Businesses (£1,002m) |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                               | 162.8 | 170.6   | 159.8   | 158.9   | 162.0   | 172.7 | 171.5 | 168.3 | 161.1 | 156.0 | 161.7 | 159.7 | 156.2 | 160.5 | 160.5 | 162.8 | 162.5 |
| 2012                                                               | 152.2 | 154.0   | 156.7   | 151.4   | 146.7   | 142.6 | 157.3 | 160.4 | 166.0 | 160.2 | 146.4 | 156.4 | 150.3 | 148.4 | 147.4 | 146.2 | 146.6 |
| 2013                                                               | 113.1 | 130.5   | 108.9   | 105.0   | 108.1   | 138.3 | 133.7 | 121.8 | 108.2 | 111.1 | 107.6 | 102.5 | 106.4 | 105.8 | 106.2 | 106.4 | 110.9 |
| 2014                                                               | 106.4 | 109.1   | 104.9   | 106.7   | 104.7   | 111.9 | 111.4 | 104.4 | 103.2 | 102.9 | 107.9 | 108.7 | 106.3 | 105.4 | 109.4 | 102.6 | 102.6 |
| 2015                                                               | 105.0 | 104.1   | 106.6   | 106.0   | 103.1   | 100.6 | 99.8  | 110.4 | 115.5 | 106.6 | 99.5  | 104.1 | 105.7 | 107.6 | 103.3 | 101.0 | 104.6 |
| 2016                                                               | 100.0 | 108.2   | 102.9   | 92.9    | 96.1    | 108.0 | 111.1 | 106.0 | 109.8 | 105.3 | 95.4  | 92.1  | 93.4  | 93.0  | 93.2  | 98.5  | 96.6  |
| 2017                                                               | 96.2  | 100.5   | 94.6    | 91.0    | 98.6    | 97.1  | 104.9 | 99.6  | 95.0  | 96.8  | 92.7  | 94.5  | 93.1  | 86.4  | 96.1  | 98.7  | 100.6 |
| 2018                                                               | 97.6  | 102.3   | 96.5    | 96.5    | 94.9    | 104.1 | 97.1  | 104.9 | 104.7 | 90.6  | 94.7  | 94.3  | 99.1  | 96.2  | 93.9  | 99.3  | 92.2  |
| 2019                                                               | 102.2 | 91.7    | 114.0   | 114.1   | 89.2    | 123.1 | 76.3  | 78.8  | 96.6  | 125.6 | 118.6 | 116.0 | 105.9 | 119.0 | 100.2 | 90.8  | 79.2  |
| 2020                                                               | ..    | 87.8    | ..      | ..      | ..      | 82.7  | 95.2  | 87.0  | 74.3  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                              |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                               | -13.9 | -10.6   | -18.4   | -12.8   | -13.9   | -2.9  | -13.9 | -13.5 | -19.5 | -20.6 | -15.6 | -16.7 | -17.0 | -5.6  | -12.6 | -13.6 | -15.0 |
| 2012                                                               | -6.5  | -9.8    | -1.9    | -4.7    | -9.4    | -17.4 | -8.3  | -4.7  | 3.0   | 2.7   | -9.5  | -2.1  | -3.8  | -7.6  | -8.1  | -10.2 | -9.8  |
| 2013                                                               | -25.7 | -15.2   | -30.5   | -30.7   | -26.3   | -3.0  | -15.0 | -24.1 | -34.8 | -30.6 | -26.5 | -34.5 | -29.2 | -28.7 | -28.0 | -27.2 | -24.3 |
| 2014                                                               | -5.9  | -16.4   | -3.7    | 1.6     | -3.1    | -19.0 | -16.7 | -14.3 | -4.6  | -7.4  | 0.2   | 6.0   | -     | -0.4  | 3.0   | -3.5  | -7.5  |
| 2015                                                               | -1.3  | -4.5    | 1.7     | -0.7    | -1.5    | -10.1 | -10.4 | 5.8   | 12.0  | 3.6   | -7.7  | -4.2  | -0.6  | 2.2   | -5.5  | -1.6  | 2.0   |
| 2016                                                               | -4.7  | 3.9     | -3.5    | -12.4   | -6.8    | 7.3   | 11.4  | -4.0  | -5.0  | -1.3  | -4.1  | -11.6 | -11.6 | -13.6 | -9.8  | -2.5  | -7.6  |
| 2017                                                               | -3.8  | -7.1    | -8.0    | -2.0    | 2.6     | -10.1 | -5.6  | -6.0  | -13.5 | -8.1  | -2.8  | 2.6   | -0.3  | -7.1  | 3.2   | 0.2   | 4.1   |
| 2018                                                               | 1.4   | 1.8     | 2.0     | 6.1     | -3.7    | 7.2   | -7.4  | 5.3   | 10.2  | -6.4  | 2.2   | -0.2  | 6.5   | 11.3  | -2.3  | 0.7   | -8.3  |
| 2019                                                               | 4.8   | -10.4   | 18.1    | 18.2    | -6.0    | 18.2  | -21.4 | -24.9 | -7.7  | 38.7  | 25.2  | 23.0  | 6.8   | 23.8  | 6.7   | -8.6  | -14.1 |
| 2020                                                               | ..    | -4.2    | ..      | ..      | ..      | -32.8 | 24.7  | 10.4  | -23.1 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2020 is also a 5 week period.



# VALUE OF RETAIL SALES AT CURRENT PRICES SEASONALLY ADJUSTED

continued Index numbers of sales per week and percentage increase on a year earlier

Index 2016=100

|                                                              | Year  | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr | Jan   | Feb   | Mar   | Apr   | May   | June  | July  | Aug   | Sept  | Oct   | Nov   | Dec   |
|--------------------------------------------------------------|-------|---------|---------|---------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>SIC 2007 (SALES IN 2016)</b>                              |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| Other Specialised Non-food Stores, All Businesses (£50,617m) |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                         | 86.5  | 87.6    | 85.6    | 85.7    | 86.9    | 88.1  | 88.6  | 86.5  | 86.2  | 86.1  | 84.7  | 85.3  | 85.6  | 86.1  | 88.5  | 86.3  | 86.0  |
| 2012                                                         | 87.4  | 87.5    | 85.4    | 88.2    | 88.3    | 88.4  | 86.1  | 88.0  | 84.2  | 84.4  | 87.2  | 87.2  | 89.6  | 87.8  | 87.9  | 88.8  | 88.2  |
| 2013                                                         | 89.8  | 87.2    | 88.6    | 91.4    | 91.9    | 85.1  | 90.2  | 86.5  | 87.9  | 87.8  | 89.7  | 89.5  | 89.1  | 94.6  | 91.1  | 92.2  | 92.2  |
| 2014                                                         | 95.5  | 94.0    | 94.4    | 95.5    | 98.2    | 93.1  | 93.7  | 95.3  | 92.0  | 93.8  | 96.9  | 95.9  | 95.4  | 95.4  | 96.2  | 97.7  | 100.3 |
| 2015                                                         | 94.2  | 95.0    | 94.8    | 94.0    | 93.0    | 93.5  | 96.6  | 95.0  | 94.7  | 95.1  | 94.6  | 93.3  | 94.1  | 94.6  | 94.6  | 93.3  | 91.4  |
| 2016                                                         | 100.0 | 96.6    | 100.0   | 100.7   | 102.7   | 96.2  | 96.5  | 97.0  | 100.8 | 99.0  | 100.2 | 101.1 | 99.8  | 101.1 | 103.6 | 102.1 | 102.3 |
| 2017                                                         | 103.7 | 100.1   | 103.3   | 104.0   | 107.3   | 100.9 | 103.1 | 97.1  | 103.4 | 102.2 | 104.3 | 103.1 | 108.3 | 101.3 | 105.5 | 107.8 | 108.2 |
| 2018                                                         | 107.8 | 105.9   | 105.6   | 109.2   | 110.5   | 108.3 | 106.4 | 103.5 | 105.8 | 107.0 | 104.2 | 106.9 | 110.7 | 109.9 | 109.2 | 113.7 | 109.0 |
| 2019                                                         | 113.0 | 113.1   | 113.2   | 113.4   | 112.2   | 111.2 | 114.0 | 113.9 | 110.9 | 112.8 | 115.3 | 113.3 | 114.4 | 112.8 | 112.8 | 112.4 | 111.5 |
| 2020                                                         | ..    | 103.0   | ..      | ..      | ..      | 114.8 | 113.0 | 83.3  | 44.4  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                        |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                         | 0.8   | 6.4     | 1.9     | -3.2    | -1.4    | 12.2  | 4.7   | 3.6   | 3.2   | 2.7   | 0.2   | -4.3  | -4.6  | -1.0  | -0.1  | -3.3  | -0.9  |
| 2012                                                         | 1.0   | -0.1    | -0.2    | 2.9     | 1.6     | 0.4   | -2.9  | 1.8   | -2.3  | -1.9  | 2.9   | 2.2   | 4.6   | 2.0   | -0.7  | 2.9   | 2.5   |
| 2013                                                         | 2.8   | -0.4    | 3.7     | 3.6     | 4.0     | -3.8  | 4.8   | -1.7  | 4.4   | 4.0   | 2.9   | 2.7   | -0.5  | 7.8   | 3.6   | 3.8   | 4.6   |
| 2014                                                         | 6.4   | 7.8     | 6.6     | 4.5     | 7.0     | 9.4   | 3.8   | 10.2  | 4.6   | 6.8   | 8.0   | 7.1   | 7.0   | 0.8   | 5.6   | 6.0   | 8.8   |
| 2015                                                         | -1.4  | 1.0     | 0.4     | -1.6    | -5.4    | 0.5   | 3.1   | -0.4  | 2.9   | 1.4   | -2.4  | -2.7  | -1.3  | -0.8  | -1.6  | -4.6  | -8.9  |
| 2016                                                         | 6.2   | 1.7     | 5.6     | 7.1     | 10.4    | 2.9   | -0.1  | 2.1   | 6.5   | 4.1   | 6.0   | 8.4   | 6.0   | 6.9   | 9.5   | 9.5   | 12.0  |
| 2017                                                         | 3.7   | 3.6     | 3.3     | 3.3     | 4.5     | 4.8   | 6.8   | 0.1   | 2.5   | 3.2   | 4.0   | 2.0   | 8.6   | 0.2   | 1.8   | 5.6   | 5.7   |
| 2018                                                         | 4.0   | 5.8     | 2.1     | 5.0     | 3.0     | 7.4   | 3.2   | 6.6   | 2.3   | 4.8   | -0.1  | 3.6   | 2.2   | 8.4   | 3.5   | 5.5   | 0.7   |
| 2019                                                         | 4.8   | 6.8     | 7.2     | 3.9     | 1.5     | 2.6   | 7.1   | 10.0  | 4.9   | 5.4   | 10.7  | 6.0   | 3.3   | 2.6   | 3.3   | -1.2  | 2.4   |
| 2020                                                         | ..    | -8.9    | ..      | ..      | ..      | 3.3   | -0.9  | -26.9 | -59.9 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Dispensing Chemists, All Businesses (£1,153m)                |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                         | 99.9  | 106.7   | 101.7   | 94.9    | 96.4    | 107.6 | 104.1 | 108.1 | 102.6 | 102.3 | 100.5 | 95.0  | 93.5  | 95.9  | 99.9  | 97.2  | 92.9  |
| 2012                                                         | 95.6  | 101.1   | 98.6    | 88.9    | 93.8    | 99.8  | 102.6 | 101.0 | 92.4  | 103.8 | 99.4  | 92.3  | 98.1  | 78.8  | 94.3  | 92.5  | 94.5  |
| 2013                                                         | 98.4  | 94.7    | 95.1    | 100.4   | 103.3   | 95.2  | 95.2  | 93.9  | 94.4  | 93.3  | 97.2  | 104.3 | 99.1  | 98.4  | 99.8  | 103.0 | 106.3 |
| 2014                                                         | 100.7 | 98.9    | 106.5   | 100.1   | 97.5    | 97.2  | 97.1  | 102.1 | 102.6 | 107.5 | 108.7 | 102.7 | 97.9  | 99.8  | 93.7  | 96.8  | 101.1 |
| 2015                                                         | 92.5  | 95.1    | 92.1    | 91.4    | 91.1    | 93.8  | 95.6  | 95.8  | 94.4  | 90.4  | 91.7  | 92.4  | 88.9  | 92.7  | 93.6  | 90.3  | 89.7  |
| 2016                                                         | 100.0 | 97.0    | 96.8    | 102.7   | 103.5   | 95.7  | 98.4  | 96.8  | 98.0  | 97.8  | 95.1  | 96.3  | 101.6 | 108.6 | 103.2 | 103.2 | 104.1 |
| 2017                                                         | 114.5 | 102.8   | 116.6   | 117.1   | 121.4   | 103.9 | 101.7 | 102.9 | 126.3 | 99.6  | 122.4 | 109.8 | 118.9 | 121.6 | 120.9 | 124.5 | 119.1 |
| 2018                                                         | 116.9 | 116.5   | 116.3   | 120.3   | 114.5   | 119.1 | 115.9 | 114.8 | 118.2 | 116.1 | 114.9 | 122.2 | 122.2 | 117.3 | 107.4 | 119.6 | 116.0 |
| 2019                                                         | 124.0 | 126.4   | 123.9   | 121.7   | 123.9   | 125.5 | 126.9 | 126.8 | 128.4 | 128.6 | 116.5 | 126.2 | 120.7 | 118.7 | 127.1 | 119.1 | 125.1 |
| 2020                                                         | ..    | 137.5   | ..      | ..      | ..      | 121.5 | 125.7 | 162.9 | 126.8 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                        |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                         | 4.7   | 13.1    | 9.0     | 0.5     | -3.2    | 13.0  | 9.0   | 16.6  | 7.8   | 9.0   | 9.9   | -2.2  | -2.7  | 5.4   | 4.5   | -2.5  | -9.4  |
| 2012                                                         | -4.3  | -5.2    | -3.0    | -6.3    | -2.7    | -7.2  | -1.5  | -6.6  | -10.0 | 1.5   | -1.0  | -2.9  | 4.9   | -17.9 | -5.6  | -4.9  | 1.7   |
| 2013                                                         | 2.9   | -6.4    | -3.5    | 12.9    | 10.1    | -4.7  | -7.2  | -7.1  | 2.1   | -10.1 | -2.2  | 12.9  | 0.9   | 24.9  | 5.8   | 11.4  | 12.5  |
| 2014                                                         | 2.4   | 4.5     | 11.9    | -0.3    | -5.6    | 2.1   | 2.0   | 8.8   | 8.7   | 15.2  | 11.8  | -1.5  | -1.2  | 1.5   | -6.1  | -6.0  | -4.9  |
| 2015                                                         | -8.2  | -3.8    | -13.5   | -8.7    | -6.5    | -3.4  | -1.5  | -6.2  | -8.0  | -15.9 | -15.7 | -10.0 | -9.1  | -7.1  | -0.1  | -6.7  | -11.2 |
| 2016                                                         | 8.2   | 1.9     | 5.1     | 12.3    | 13.6    | 2.0   | 2.9   | 1.0   | 3.9   | 8.2   | 3.7   | 4.2   | 14.3  | 17.2  | 10.2  | 14.3  | 16.0  |
| 2017                                                         | 14.5  | 6.0     | 20.4    | 14.1    | 17.2    | 8.6   | 3.3   | 6.3   | 28.9  | 1.9   | 28.7  | 14.0  | 17.0  | 12.0  | 17.2  | 20.7  | 14.5  |
| 2018                                                         | 2.1   | 13.3    | -0.3    | 2.7     | -5.7    | 14.6  | 14.0  | 11.6  | -6.4  | 16.6  | -6.2  | 11.3  | 2.8   | -3.6  | -11.2 | -4.0  | -2.6  |
| 2019                                                         | 6.1   | 8.6     | 6.5     | 1.1     | 8.3     | 5.3   | 9.5   | 10.5  | 8.6   | 10.7  | 1.5   | 3.3   | -1.2  | 1.2   | 18.4  | -0.3  | 7.8   |
| 2020                                                         | ..    | 8.7     | ..      | ..      | ..      | -3.1  | -1.0  | 28.4  | -1.2  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Medical Goods, All Businesses (£608m)                        |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                         | 71.8  | 70.3    | 69.6    | 72.3    | 74.9    | 66.3  | 70.7  | 73.2  | 63.3  | 72.3  | 72.4  | 69.7  | 73.2  | 73.7  | 71.5  | 72.5  | 79.6  |
| 2012                                                         | 78.6  | 79.6    | 76.7    | 77.4    | 80.7    | 81.8  | 76.6  | 80.2  | 79.9  | 74.6  | 75.9  | 77.7  | 79.0  | 75.8  | 80.5  | 80.6  | 80.8  |
| 2013                                                         | 79.4  | 77.8    | 71.3    | 83.1    | 85.6    | 78.7  | 77.2  | 77.5  | 65.1  | 75.1  | 73.2  | 80.3  | 80.8  | 87.1  | 86.0  | 82.9  | 87.4  |
| 2014                                                         | 90.9  | 88.2    | 93.0    | 91.4    | 91.2    | 84.9  | 92.7  | 87.8  | 94.9  | 91.4  | 92.8  | 95.8  | 89.2  | 89.6  | 91.5  | 93.5  | 89.1  |
| 2015                                                         | 100.5 | 93.0    | 97.0    | 102.7   | 109.1   | 91.1  | 92.5  | 95.0  | 91.4  | 98.4  | 100.5 | 98.8  | 92.2  | 114.2 | 100.2 | 127.8 | 101.2 |
| 2016                                                         | 100.0 | 97.5    | 100.5   | 100.6   | 101.4   | 96.9  | 97.7  | 97.7  | 99.3  | 98.8  | 102.8 | 98.5  | 104.1 | 99.5  | 95.9  | 102.5 | 105.0 |
| 2017                                                         | 107.5 | 114.7   | 98.3    | 105.9   | 111.1   | 112.1 | 108.0 | 122.1 | 87.0  | 116.2 | 93.1  | 101.9 | 107.1 | 108.2 | 109.6 | 117.1 | 107.4 |
| 2018                                                         | 132.1 | 117.5   | 127.9   | 127.1   | 156.0   | 114.4 | 118.8 | 119.1 | 120.3 | 118.4 | 141.5 | 126.5 | 130.3 | 125.0 | 152.1 | 165.4 | 151.7 |
| 2019                                                         | 153.6 | 145.8   | 162.4   | 159.7   | 146.5   | 145.6 | 145.9 | 145.8 | 161.3 | 166.3 | 160.1 | 166.7 | 162.2 | 152.2 | 146.4 | 143.6 | 148.7 |
| 2020                                                         | ..    | 159.5   | ..      | ..      | ..      | 164.4 | 184.6 | 134.7 | 41.4  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                        |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                         | 13.4  | 18.3    | 2.8     | 12.2    | 21.7    | 22.8  | 13.9  | 18.8  | -2.3  | 5.4   | 4.5   | -0.6  | 17.0  | 20.1  | 21.7  | 8.9   | 32.9  |
| 2012                                                         | 9.5   | 13.2    | 10.3    | 7.0     | 7.6     | 23.5  | 8.3   | 9.5   | 26.3  | 3.2   | 4.8   | 11.5  | 7.9   | 2.8   | 12.6  | 11.2  | 1.5   |
| 2013                                                         | 1.1   | -2.2    | -7.1    | 7.3     | 6.1     | -3.8  | 0.8   | -3.3  | -18.5 | 0.7   | -3.5  | 3.3   | 2.2   | 14.9  | 6.9   | 2.7   | 8.2   |
| 2014                                                         | 14.4  | 13.3    | 30.5    | 10.0    | 6.5     | 7.8   | 20.1  | 13.2  | 45.7  | 21.7  | 26.8  | 19.3  | 10.3  | 2.8   | 6.4   | 12.8  | 1.9   |
| 2015                                                         | 10.6  | 5.5     | 4.3     | 12.4    | 19.6    | 7.3   | -0.2  | 8.2   | -3.7  | 7.7   | 8.2   | 3.2   | 3.4   | 27.5  | 9.5   | 36.7  | 13.6  |
| 2016                                                         | -0.5  | 4.8     | 3.5     | -2.0    | -7.0    | 6.4   | 5.6   | 2.9   | 8.7   | 0.4   | 2.3   | -0.4  | 12.9  | -12.9 | -4.3  | -19.8 | 3.8   |
| 2017                                                         | 7.5   | 17.7    | -2.1    | 5.3     | 9.5     | 15.6  | 10.6  | 25.0  | -12.3 | 17.6  | -9.4  | 3.5   | 2.9   | 8.7   | 14.3  | 14.3  | 2.2   |
| 2018                                                         | 22.9  | 2.5     | 30.0    | 20.0    | 40.5    | 2.1   | 9.9   | -2.5  | 38.1  | 1.9   | 52.0  | 24.1  | 21.6  | 15.6  | 38.8  | 41.3  | 41.3  |
| 2019                                                         | 16.2  | 24.0    | 27.0    | 25.7    | -6.1    | 27.3  | 22.9  | 22.4  | 34.1  | 40.5  | 13.1  | 31.8  | 24.5  | 21.7  | -3.7  | -13.2 | -2.0  |
| 2020                                                         | ..    | 9.5     | ..      | ..      | ..      | 12.9  | 26.5  | -7.6  | -74.3 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2020 is also a 5 week period.

# VALUE OF RETAIL SALES AT CURRENT PRICES SEASONALLY ADJUSTED

continued Index numbers of sales per week and percentage increase on a year earlier

Index 2016=100

|                                                                    | Year  | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr | Jan   | Feb   | Mar   | Apr   | May   | June  | July  | Aug   | Sept  | Oct   | Nov   | Dec   |
|--------------------------------------------------------------------|-------|---------|---------|---------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>SIC 2007 (SALES IN 2016)</b>                                    |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| Cosmetic and Toilet Articles, All Businesses (£3,842m)             |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                               | 74.4  | 75.8    | 74.0    | 74.7    | 73.3    | 78.5  | 73.9  | 75.1  | 75.7  | 73.7  | 73.0  | 75.1  | 73.3  | 75.4  | 70.9  | 75.9  | 73.0  |
| 2012                                                               | 77.3  | 73.9    | 76.9    | 78.1    | 80.3    | 73.2  | 73.9  | 74.5  | 74.4  | 76.9  | 78.8  | 77.8  | 78.3  | 78.1  | 78.1  | 77.3  | 84.4  |
| 2013                                                               | 87.7  | 83.2    | 90.6    | 87.9    | 89.1    | 81.2  | 83.5  | 84.7  | 88.0  | 89.7  | 93.4  | 86.9  | 87.8  | 88.8  | 89.7  | 89.9  | 87.9  |
| 2014                                                               | 89.2  | 88.3    | 86.1    | 89.7    | 92.8    | 88.6  | 88.5  | 87.9  | 86.5  | 84.3  | 87.3  | 86.8  | 89.7  | 92.0  | 92.2  | 93.4  | 92.8  |
| 2015                                                               | 90.6  | 89.8    | 90.4    | 90.4    | 91.9    | 90.9  | 88.8  | 89.8  | 89.6  | 91.8  | 89.9  | 90.3  | 90.8  | 90.1  | 90.2  | 90.4  | 94.4  |
| 2016                                                               | 100.0 | 96.2    | 98.4    | 103.0   | 102.4   | 96.9  | 96.0  | 95.9  | 98.4  | 98.5  | 98.4  | 103.9 | 105.5 | 100.3 | 103.3 | 102.2 | 101.8 |
| 2017                                                               | 108.4 | 108.2   | 107.2   | 106.5   | 111.7   | 104.9 | 106.8 | 112.0 | 111.3 | 104.7 | 105.8 | 104.9 | 104.5 | 109.3 | 108.8 | 112.4 | 113.5 |
| 2018                                                               | 125.2 | 116.9   | 122.6   | 128.4   | 132.8   | 114.1 | 116.7 | 119.3 | 119.4 | 123.7 | 124.3 | 126.4 | 129.0 | 129.7 | 135.8 | 135.1 | 128.5 |
| 2019                                                               | 138.9 | 142.0   | 141.4   | 139.7   | 132.7   | 142.8 | 145.3 | 138.7 | 138.0 | 141.6 | 143.9 | 141.3 | 141.2 | 137.2 | 131.9 | 139.1 | 128.3 |
| 2020                                                               | ..    | 123.2   | ..      | ..      | ..      | 116.1 | 126.3 | 128.0 | 87.4  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                              |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                               | 4.6   | 9.3     | 6.5     | 4.2     | -1.4    | 17.6  | 2.9   | 8.2   | 9.6   | 5.5   | 5.0   | 6.3   | 1.3   | 4.9   | -3.7  | 3.1   | -3.1  |
| 2012                                                               | 3.8   | -2.4    | 3.8     | 4.5     | 9.6     | -6.7  | -0.1  | -0.8  | -1.8  | 4.4   | 8.0   | 3.6   | 6.7   | 3.6   | 10.1  | 1.8   | 15.7  |
| 2013                                                               | 13.5  | 12.6    | 17.9    | 12.6    | 11.0    | 10.8  | 13.0  | 13.6  | 18.4  | 16.6  | 18.5  | 11.7  | 12.2  | 13.6  | 14.9  | 16.3  | 4.1   |
| 2014                                                               | 1.7   | 6.1     | -4.9    | 2.0     | 4.2     | 9.1   | 6.0   | 3.8   | -1.7  | -6.0  | -6.6  | -0.1  | 2.2   | 3.6   | 2.8   | 3.9   | 5.5   |
| 2015                                                               | 1.6   | 1.7     | 4.9     | 0.8     | -1.0    | 2.6   | 0.3   | 2.1   | 3.5   | 8.9   | 3.0   | 4.0   | 1.2   | -2.0  | -2.1  | -3.2  | 1.7   |
| 2016                                                               | 10.4  | 7.2     | 8.9     | 14.0    | 11.4    | 6.6   | 8.1   | 6.9   | 9.8   | 7.3   | 9.5   | 15.1  | 16.2  | 11.3  | 14.4  | 13.0  | 7.9   |
| 2017                                                               | 8.4   | 12.5    | 8.9     | 3.4     | 9.1     | 8.3   | 11.2  | 16.8  | 13.2  | 6.3   | 7.5   | 1.0   | -0.9  | 9.0   | 5.4   | 10.0  | 11.5  |
| 2018                                                               | 15.5  | 8.0     | 14.5    | 20.6    | 18.8    | 8.7   | 9.3   | 6.4   | 7.3   | 18.2  | 17.5  | 20.4  | 23.4  | 18.7  | 24.8  | 20.2  | 13.2  |
| 2019                                                               | 11.0  | 21.5    | 15.3    | 8.8     | -       | 25.1  | 24.6  | 16.3  | 15.5  | 14.4  | 15.7  | 11.8  | 9.5   | 5.8   | -2.8  | 3.0   | -0.2  |
| 2020                                                               | ..    | -13.2   | ..      | ..      | ..      | -18.7 | -13.1 | -7.7  | -36.7 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Computers & Telecommunications Equipment, All Businesses (£5,675m) |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                               | 83.5  | 91.4    | 82.7    | 78.4    | 81.5    | 88.7  | 97.8  | 88.4  | 74.9  | 86.7  | 85.7  | 77.9  | 80.4  | 77.1  | 80.3  | 84.3  | 80.3  |
| 2012                                                               | 76.1  | 77.2    | 76.1    | 77.9    | 73.2    | 80.7  | 75.9  | 75.4  | 78.1  | 75.0  | 75.3  | 80.5  | 75.5  | 77.8  | 73.6  | 72.5  | 73.4  |
| 2013                                                               | 77.7  | 77.6    | 78.8    | 76.6    | 77.6    | 76.7  | 79.7  | 76.7  | 80.4  | 79.9  | 76.5  | 77.3  | 76.1  | 76.4  | 76.8  | 78.7  | 77.4  |
| 2014                                                               | 81.7  | 79.6    | 79.6    | 81.5    | 86.1    | 78.8  | 78.8  | 81.0  | 78.1  | 80.4  | 80.2  | 78.9  | 80.6  | 84.4  | 86.3  | 84.7  | 87.1  |
| 2015                                                               | 90.7  | 83.1    | 87.3    | 97.3    | 95.0    | 86.8  | 84.5  | 79.1  | 85.7  | 87.0  | 88.8  | 95.1  | 97.0  | 99.4  | 95.8  | 95.2  | 94.2  |
| 2016                                                               | 100.0 | 99.2    | 104.1   | 97.5    | 99.2    | 94.2  | 100.5 | 102.2 | 103.6 | 104.3 | 104.4 | 98.0  | 96.8  | 97.7  | 109.5 | 94.7  | 94.4  |
| 2017                                                               | 90.1  | 88.5    | 91.4    | 89.0    | 91.5    | 86.2  | 87.8  | 90.9  | 92.9  | 89.2  | 92.1  | 95.8  | 91.5  | 81.6  | 86.1  | 95.2  | 93.0  |
| 2018                                                               | 84.7  | 91.1    | 83.5    | 78.8    | 85.5    | 95.8  | 90.2  | 88.0  | 82.1  | 84.3  | 84.1  | 76.7  | 85.5  | 75.0  | 86.4  | 83.5  | 86.4  |
| 2019                                                               | 82.5  | 82.9    | 88.2    | 84.4    | 74.6    | 85.9  | 85.9  | 78.1  | 96.9  | 87.4  | 81.7  | 87.8  | 81.1  | 84.4  | 80.9  | 71.0  | 72.3  |
| 2020                                                               | ..    | 70.9    | ..      | ..      | ..      | 75.1  | 77.8  | 61.3  | 29.2  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                              |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                               | -0.6  | 15.9    | -1.0    | -12.1   | -3.5    | 28.7  | 19.1  | 5.0   | -5.2  | 3.2   | -1.2  | -11.7 | -16.8 | -8.1  | 1.6   | -0.5  | -9.4  |
| 2012                                                               | -8.9  | -15.6   | -8.0    | -0.5    | -10.2   | -9.1  | -22.4 | -14.7 | 4.2   | -13.5 | -12.1 | 3.3   | -6.0  | 1.0   | -8.3  | -13.9 | -8.6  |
| 2013                                                               | 2.1   | 0.6     | 3.6     | -1.8    | 6.1     | -4.9  | 5.1   | 1.8   | 3.0   | 6.5   | 1.6   | -4.0  | 0.8   | -1.8  | 4.4   | 8.5   | 5.5   |
| 2014                                                               | 5.1   | 2.5     | 1.1     | 6.4     | 10.9    | 2.7   | -1.2  | 5.6   | -2.9  | 0.7   | 4.8   | 2.1   | 5.8   | 10.4  | 12.2  | 7.7   | 12.4  |
| 2015                                                               | 11.1  | 4.5     | 9.6     | 19.4    | 10.4    | 10.3  | 7.2   | -2.4  | 9.8   | 8.1   | 10.8  | 20.5  | 20.4  | 17.8  | 11.1  | 12.4  | 8.2   |
| 2016                                                               | 10.3  | 19.4    | 19.3    | 0.2     | 4.4     | 8.5   | 19.0  | 29.3  | 20.9  | 19.9  | 17.5  | 3.1   | -0.2  | -1.7  | 14.3  | -0.5  | 0.2   |
| 2017                                                               | -9.9  | -10.8   | -12.2   | -8.7    | -7.7    | -8.4  | -12.6 | -11.1 | -10.3 | -14.5 | -11.8 | -2.2  | -5.4  | -16.5 | -21.4 | 0.5   | -1.5  |
| 2018                                                               | -6.0  | 2.9     | -8.7    | -11.5   | -6.6    | 11.0  | 2.7   | -3.2  | -11.7 | -5.5  | -8.7  | -20.0 | -6.5  | -8.0  | 0.3   | -12.2 | -7.1  |
| 2019                                                               | -2.6  | -8.9    | 5.5     | 7.2     | -12.8   | -10.3 | -4.7  | -11.2 | 18.1  | 3.7   | -2.8  | 14.6  | -5.2  | 12.5  | -6.3  | -14.9 | -16.3 |
| 2020                                                               | ..    | -14.5   | ..      | ..      | ..      | -12.6 | -9.4  | -21.6 | -69.8 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Floor Coverings, All Businesses (£1,520m)                          |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                               | 105.8 | 113.9   | 100.5   | 103.1   | 105.7   | 131.9 | 107.1 | 105.0 | 101.9 | 96.4  | 102.8 | 103.0 | 100.0 | 105.6 | 106.7 | 95.1  | 113.3 |
| 2012                                                               | 136.2 | 133.6   | 138.7   | 134.3   | 138.0   | 137.5 | 129.7 | 133.5 | 139.4 | 142.3 | 135.3 | 134.8 | 133.1 | 135.0 | 139.8 | 134.1 | 139.7 |
| 2013                                                               | 155.3 | 149.3   | 158.4   | 156.4   | 157.2   | 141.6 | 150.4 | 154.7 | 159.0 | 156.8 | 159.1 | 161.1 | 156.0 | 152.8 | 156.7 | 158.1 | 157.0 |
| 2014                                                               | 148.6 | 150.0   | 146.0   | 148.4   | 150.0   | 147.3 | 157.6 | 146.7 | 144.0 | 141.6 | 151.2 | 143.2 | 148.8 | 152.3 | 148.7 | 153.1 | 148.5 |
| 2015                                                               | 107.4 | 112.7   | 109.3   | 105.8   | 101.8   | 121.4 | 108.2 | 109.2 | 107.3 | 112.5 | 108.3 | 102.2 | 106.8 | 107.8 | 104.7 | 97.5  | 102.8 |
| 2016                                                               | 100.0 | 104.4   | 93.9    | 98.5    | 103.2   | 105.8 | 107.5 | 100.6 | 105.9 | 91.5  | 86.2  | 101.4 | 96.5  | 98.0  | 101.8 | 106.8 | 101.4 |
| 2017                                                               | 117.2 | 114.1   | 114.7   | 117.3   | 122.7   | 103.5 | 117.4 | 119.8 | 108.1 | 122.9 | 113.5 | 123.3 | 125.9 | 105.6 | 134.3 | 114.8 | 119.8 |
| 2018                                                               | 118.2 | 119.5   | 126.1   | 124.2   | 102.9   | 123.4 | 115.7 | 119.5 | 117.6 | 127.0 | 132.1 | 120.8 | 124.0 | 127.0 | 104.7 | 105.2 | 99.7  |
| 2019                                                               | 99.7  | 95.4    | 101.4   | 94.4    | 107.7   | 100.7 | 89.0  | 96.3  | 105.6 | 99.1  | 99.8  | 100.5 | 89.6  | 93.3  | 108.2 | 105.0 | 109.5 |
| 2020                                                               | ..    | 93.4    | ..      | ..      | ..      | 96.1  | 107.3 | 79.5  | 29.8  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                              |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                               | -22.0 | -22.7   | -28.0   | -20.9   | -15.8   | -11.2 | -28.6 | -27.3 | -26.3 | -31.8 | -26.3 | -21.0 | -24.3 | -18.0 | -14.5 | -27.9 | -6.4  |
| 2012                                                               | 28.7  | 17.2    | 37.9    | 30.3    | 30.6    | 4.2   | 21.1  | 27.1  | 36.8  | 47.7  | 31.6  | 30.9  | 33.1  | 27.8  | 31.1  | 41.1  | 23.3  |
| 2013                                                               | 14.1  | 11.8    | 14.2    | 16.4    | 13.9    | 3.0   | 15.9  | 15.9  | 14.1  | 10.2  | 17.6  | 19.5  | 17.2  | 13.2  | 12.1  | 17.9  | 12.3  |
| 2014                                                               | -4.3  | 0.4     | -7.8    | -5.1    | -4.6    | 4.0   | 4.8   | -5.2  | -9.4  | -9.7  | -5.0  | -11.1 | -4.6  | -0.4  | -5.1  | -3.1  | -5.4  |
| 2015                                                               | -27.8 | -24.9   | -25.2   | -28.7   | -32.2   | -17.5 | -31.4 | -25.5 | -25.5 | -20.5 | -28.4 | -28.6 | -28.2 | -29.2 | -29.6 | -36.3 | -30.8 |
| 2016                                                               | -6.9  | -7.4    | -14.1   | -6.9    | 1.4     | -12.9 | -0.6  | -7.9  | -1.3  | -18.7 | -20.4 | -0.8  | -9.7  | -9.2  | -2.7  | 9.6   | -1.4  |
| 2017                                                               | 17.2  | 9.3     | 22.2    | 19.0    | 18.9    | -2.1  | 9.2   | 19.1  | 2.1   | 34.3  | 31.7  | 21.6  | 30.5  | 7.8   | 31.9  | 7.4   | 18.1  |
| 2018                                                               | 0.8   | 4.8     | 9.9     | 5.9     | -16.1   | 19.1  | -1.4  | -0.2  | 8.8   | 3.4   | 16.3  | -2.0  | -1.5  | 20.3  | -22.0 | -8.3  | -16.7 |
| 2019                                                               | -15.6 | -20.2   | -19.6   | -24.0   | 4.6     | -18.3 | -23.1 | -19.4 | -10.2 | -22.0 | -24.4 | -16.8 | -27.7 | -26.5 | 3.4   | -0.2  | 9.8   |
| 2020                                                               | ..    | -2.1    | ..      | ..      | ..      | -4.6  | 20.6  | -17.5 | -71.7 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2020 is also a 5 week period.

# VALUE OF RETAIL SALES AT CURRENT PRICES SEASONALLY ADJUSTED

continued Index numbers of sales per week and percentage increase on a year earlier

Index 2016=100

|                                                                             | Year  | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr | Jan   | Feb   | Mar   | Apr   | May   | June  | July  | Aug   | Sept  | Oct   | Nov   | Dec   |
|-----------------------------------------------------------------------------|-------|---------|---------|---------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>SIC 2007 (SALES IN 2016)</b>                                             |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| Books, Newspapers & Periodicals, All Businesses (£3,723m)                   |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                        | 118.3 | 122.9   | 117.8   | 117.1   | 115.6   | 123.3 | 123.3 | 122.2 | 113.8 | 119.5 | 119.7 | 121.1 | 114.9 | 115.7 | 110.8 | 117.1 | 118.3 |
| 2012                                                                        | 115.0 | 117.4   | 118.8   | 113.6   | 110.3   | 117.7 | 116.3 | 118.1 | 119.3 | 119.1 | 118.1 | 122.3 | 106.8 | 112.2 | 112.7 | 109.2 | 109.3 |
| 2013                                                                        | 107.1 | 113.6   | 107.9   | 105.8   | 101.2   | 112.7 | 119.0 | 110.0 | 107.2 | 107.3 | 108.9 | 104.1 | 106.6 | 106.5 | 103.0 | 101.7 | 99.3  |
| 2014                                                                        | 102.2 | 97.1    | 101.6   | 104.1   | 106.4   | 96.3  | 96.1  | 98.8  | 102.1 | 101.3 | 101.4 | 101.4 | 104.6 | 105.9 | 103.5 | 106.8 | 108.3 |
| 2015                                                                        | 106.7 | 107.4   | 106.4   | 109.2   | 104.0   | 106.4 | 106.8 | 108.6 | 103.2 | 107.4 | 108.0 | 110.1 | 110.1 | 107.9 | 108.3 | 105.1 | 99.7  |
| 2016                                                                        | 100.0 | 102.7   | 100.2   | 97.7    | 99.4    | 104.0 | 104.5 | 100.3 | 101.0 | 102.8 | 97.6  | 98.7  | 95.9  | 98.4  | 99.6  | 99.7  | 98.8  |
| 2017                                                                        | 99.0  | 93.6    | 98.1    | 101.9   | 102.3   | 98.3  | 96.8  | 87.3  | 96.9  | 94.6  | 102.0 | 102.6 | 102.2 | 101.1 | 108.2 | 101.6 | 98.2  |
| 2018                                                                        | 102.6 | 101.5   | 104.8   | 104.3   | 99.6    | 101.2 | 101.0 | 102.2 | 110.5 | 105.5 | 99.8  | 103.7 | 104.7 | 104.6 | 100.5 | 98.6  | 99.8  |
| 2019                                                                        | 95.9  | 94.9    | 89.2    | 91.8    | 107.6   | 94.4  | 84.9  | 103.3 | 89.8  | 87.6  | 90.0  | 89.3  | 91.8  | 93.8  | 95.4  | 109.5 | 116.0 |
| 2020                                                                        | ..    | 95.4    | ..      | ..      | ..      | 126.3 | 98.5  | 62.1  | 28.8  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                                       |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                        | 1.1   | 3.0     | 1.3     | 0.6     | -0.6    | 3.4   | 2.0   | 3.6   | -3.2  | 2.7   | 4.0   | 4.4   | -2.9  | 0.3   | -3.4  | 0.5   | 0.6   |
| 2012                                                                        | -2.8  | -4.4    | 0.8     | -3.0    | -4.6    | -4.5  | -5.7  | -3.3  | 4.9   | -0.3  | -1.4  | 1.0   | -7.0  | -3.1  | 1.8   | -6.8  | -7.6  |
| 2013                                                                        | -6.9  | -3.3    | -9.1    | -6.9    | -8.3    | -4.3  | 2.3   | -6.8  | -10.1 | -9.9  | -7.7  | -14.9 | -0.2  | -5.1  | -8.6  | -6.8  | -9.2  |
| 2014                                                                        | -4.6  | -14.5   | -5.9    | -1.6    | 5.1     | -14.5 | -19.2 | -10.3 | -4.8  | -5.6  | -6.9  | -2.6  | -1.9  | -0.5  | 0.5   | 5.0   | 9.1   |
| 2015                                                                        | 4.4   | 10.6    | 4.7     | 4.9     | -2.2    | 10.4  | 11.1  | 10.0  | 1.1   | 6.0   | 6.5   | 8.6   | 5.2   | 1.8   | 4.6   | -1.6  | -7.9  |
| 2016                                                                        | -6.3  | -4.3    | -5.8    | -10.6   | -4.5    | -2.3  | -2.2  | -7.7  | -2.2  | -4.3  | -9.7  | -10.4 | -12.9 | -8.8  | -8.0  | -5.1  | -0.9  |
| 2017                                                                        | -1.0  | -8.9    | -2.1    | 4.3     | 2.9     | -5.4  | -7.3  | -13.0 | -4.1  | -8.0  | 4.5   | 3.9   | 6.6   | 2.8   | 8.6   | 1.8   | -0.7  |
| 2018                                                                        | 3.6   | 8.4     | 6.8     | 2.4     | -2.6    | 3.0   | 4.2   | 17.0  | 14.1  | 11.5  | -2.2  | 1.1   | 2.5   | 3.5   | -7.1  | -2.9  | 1.7   |
| 2019                                                                        | -6.5  | -6.5    | -14.9   | -12.0   | 8.1     | -6.7  | -15.9 | 1.1   | -18.8 | -17.0 | -9.8  | -13.8 | -12.4 | -10.4 | -5.1  | 11.1  | 16.2  |
| 2020                                                                        | ..    | 0.6     | ..      | ..      | ..      | 33.8  | 16.0  | -39.9 | -67.9 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Sports Equipment, Games & Toys, All Businesses (£9,877m)                    |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                        | 71.4  | 70.2    | 71.6    | 70.9    | 73.0    | 71.5  | 70.1  | 69.2  | 71.8  | 72.6  | 70.5  | 71.6  | 71.3  | 69.9  | 71.7  | 73.4  | 73.7  |
| 2012                                                                        | 78.2  | 74.6    | 76.8    | 81.5    | 80.0    | 75.1  | 74.5  | 74.3  | 75.7  | 73.1  | 80.7  | 80.1  | 82.7  | 81.7  | 82.8  | 78.7  | 78.7  |
| 2013                                                                        | 81.1  | 81.9    | 76.0    | 82.7    | 84.0    | 81.2  | 84.6  | 80.3  | 75.5  | 73.8  | 78.2  | 81.5  | 82.4  | 83.9  | 83.8  | 87.1  | 81.6  |
| 2014                                                                        | 93.7  | 91.3    | 94.9    | 94.8    | 94.1    | 89.6  | 90.8  | 93.4  | 91.7  | 95.3  | 97.1  | 96.7  | 95.6  | 92.6  | 94.7  | 94.2  | 93.4  |
| 2015                                                                        | 97.4  | 98.0    | 97.8    | 96.8    | 96.9    | 94.4  | 100.0 | 99.4  | 101.5 | 97.3  | 95.3  | 97.3  | 95.5  | 97.4  | 95.2  | 95.3  | 99.6  |
| 2016                                                                        | 100.0 | 97.7    | 101.9   | 100.9   | 99.5    | 99.5  | 96.7  | 97.1  | 102.0 | 98.9  | 104.2 | 103.4 | 96.1  | 102.7 | 100.4 | 99.2  | 99.1  |
| 2017                                                                        | 98.3  | 91.2    | 100.3   | 97.8    | 103.9   | 96.1  | 96.7  | 82.9  | 103.4 | 101.8 | 96.6  | 96.0  | 99.9  | 97.7  | 104.1 | 103.4 | 104.2 |
| 2018                                                                        | 104.1 | 102.0   | 103.4   | 101.4   | 109.6   | 101.5 | 107.9 | 97.6  | 101.9 | 104.2 | 104.0 | 92.7  | 101.0 | 108.8 | 105.6 | 125.4 | 100.2 |
| 2019                                                                        | 117.5 | 113.0   | 112.7   | 123.4   | 120.7   | 114.3 | 110.8 | 113.6 | 101.5 | 116.0 | 119.1 | 123.3 | 126.7 | 120.9 | 120.5 | 121.3 | 120.5 |
| 2020                                                                        | ..    | 109.0   | ..      | ..      | ..      | 122.8 | 121.9 | 84.8  | 48.8  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                                       |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                        | 7.0   | 14.6    | 10.8    | 3.5     | 0.5     | 20.2  | 16.0  | 9.4   | 7.5   | 16.1  | 9.5   | 8.4   | 5.9   | -1.8  | -1.9  | -1.4  | 4.1   |
| 2012                                                                        | 9.6   | 6.3     | 7.3     | 15.0    | 9.6     | 5.1   | 6.3   | 7.4   | 5.3   | 0.6   | 14.5  | 11.9  | 16.0  | 16.9  | 15.6  | 7.2   | 6.8   |
| 2013                                                                        | 3.7   | 9.8     | -1.1    | 1.5     | 5.0     | 8.1   | 13.5  | 8.1   | -0.2  | 1.0   | -3.2  | 1.7   | -0.4  | 2.7   | 1.1   | 10.7  | 3.7   |
| 2014                                                                        | 15.5  | 11.4    | 24.9    | 14.6    | 12.0    | 10.3  | 7.3   | 16.3  | 21.5  | 29.1  | 24.3  | 18.7  | 16.0  | 10.3  | 13.1  | 8.2   | 14.5  |
| 2015                                                                        | 3.9   | 7.4     | 3.1     | 2.1     | 3.0     | 5.4   | 10.1  | 6.4   | 10.7  | 2.0   | -1.8  | 0.5   | -0.1  | 5.2   | 0.5   | 1.1   | 6.6   |
| 2016                                                                        | 2.7   | -0.3    | 4.2     | 4.3     | 2.7     | 5.4   | -3.3  | -2.3  | 0.5   | 1.7   | 9.3   | 6.3   | 0.6   | 5.5   | 5.5   | 4.1   | -0.5  |
| 2017                                                                        | -1.7  | -6.7    | -1.6    | -3.0    | 4.4     | -3.4  | -     | -14.6 | 1.4   | 2.9   | -7.3  | -7.2  | 3.9   | -4.9  | 3.7   | 4.2   | 5.1   |
| 2018                                                                        | 5.9   | 11.8    | 3.1     | 3.7     | 5.5     | 5.5   | 11.6  | 17.8  | -1.4  | 2.4   | 7.7   | -3.5  | 1.2   | 11.4  | 1.4   | 21.2  | -3.8  |
| 2019                                                                        | 12.8  | 10.8    | 9.0     | 21.7    | 10.2    | 12.7  | 2.7   | 16.3  | -0.4  | 11.3  | 14.5  | 33.1  | 25.4  | 11.1  | 14.1  | -3.2  | 20.2  |
| 2020                                                                        | ..    | -3.6    | ..      | ..      | ..      | 7.4   | 9.9   | -25.3 | -51.9 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Flowers, Plants, Seeds, Fertilisers and Pet Foods, All Businesses (£4,774m) |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                        | 80.1  | 77.4    | 82.7    | 77.6    | 82.8    | 74.3  | 76.6  | 80.6  | 94.3  | 78.4  | 77.0  | 77.0  | 77.2  | 78.2  | 80.8  | 81.2  | 85.5  |
| 2012                                                                        | 85.6  | 87.8    | 82.1    | 84.0    | 88.4    | 87.1  | 83.6  | 91.8  | 83.1  | 76.6  | 85.6  | 81.8  | 83.8  | 86.1  | 82.5  | 88.8  | 92.7  |
| 2013                                                                        | 88.5  | 81.1    | 85.9    | 95.1    | 92.1    | 87.4  | 83.7  | 74.1  | 76.0  | 88.2  | 92.0  | 95.6  | 95.1  | 94.7  | 95.1  | 93.0  | 88.9  |
| 2014                                                                        | 89.6  | 97.4    | 86.7    | 85.3    | 88.5    | 93.5  | 95.4  | 102.8 | 92.0  | 85.9  | 83.2  | 86.4  | 83.1  | 86.0  | 88.7  | 89.8  | 87.3  |
| 2015                                                                        | 100.3 | 102.7   | 104.4   | 97.7    | 96.3    | 108.8 | 99.5  | 100.4 | 108.1 | 102.7 | 102.7 | 95.9  | 98.5  | 98.6  | 96.8  | 95.3  | 96.8  |
| 2016                                                                        | 100.0 | 92.9    | 102.8   | 102.0   | 102.3   | 93.7  | 93.1  | 92.0  | 101.1 | 104.9 | 102.6 | 100.5 | 104.2 | 101.3 | 103.2 | 104.8 | 99.7  |
| 2017                                                                        | 100.9 | 98.7    | 101.4   | 101.7   | 101.7   | 97.3  | 94.3  | 103.3 | 111.7 | 99.7  | 94.5  | 104.4 | 102.5 | 98.8  | 100.6 | 101.1 | 103.1 |
| 2018                                                                        | 107.9 | 103.8   | 105.3   | 108.3   | 114.2   | 111.0 | 106.0 | 96.3  | 99.8  | 104.5 | 110.3 | 103.9 | 105.7 | 114.0 | 125.2 | 108.0 | 110.3 |
| 2019                                                                        | 108.7 | 110.4   | 103.8   | 107.4   | 113.1   | 113.4 | 114.1 | 104.9 | 103.5 | 103.6 | 104.3 | 109.3 | 107.6 | 105.8 | 105.6 | 113.7 | 118.6 |
| 2020                                                                        | ..    | 109.5   | ..      | ..      | ..      | 121.8 | 98.8  | 105.7 | 57.9  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                                       |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                        | 8.9   | 10.1    | 20.6    | -2.4    | 9.1     | 10.2  | 3.7   | 15.3  | 37.3  | 21.6  | 7.1   | -2.6  | -4.2  | -0.7  | 4.6   | 8.7   | 13.1  |
| 2012                                                                        | 6.8   | 13.4    | -0.8    | 8.4     | 6.8     | 17.1  | 9.2   | 13.9  | -11.8 | -2.4  | 11.2  | 6.1   | 8.5   | 10.0  | 2.1   | 9.3   | 8.4   |
| 2013                                                                        | 3.5   | -7.7    | 4.7     | 13.1    | 4.2     | 0.3   | 0.1   | -19.3 | -8.5  | 15.2  | 7.5   | 16.9  | 13.5  | 10.0  | 15.2  | 4.8   | -4.1  |
| 2014                                                                        | 1.2   | 20.1    | 0.9     | -10.3   | -3.9    | 7.0   | 14.0  | 38.8  | 21.0  | -2.7  | -9.6  | -9.5  | -12.6 | -9.1  | -6.7  | -3.5  | -1.8  |
| 2015                                                                        | 11.9  | 5.4     | 20.3    | 14.7    | 8.9     | 16.3  | 4.2   | -2.4  | 17.5  | 19.6  | 23.4  | 10.9  | 18.6  | 14.6  | 9.2   | 6.1   | 10.9  |
| 2016                                                                        | -0.3  | -9.6    | -1.4    | 4.3     | 6.3     | -13.9 | -6.5  | -8.3  | -6.5  | 2.1   | -0.1  | 4.8   | 5.7   | 2.7   | 6.6   | 10.0  | 3.1   |
| 2017                                                                        | 0.9   | 6.3     | -1.4    | -0.3    | -0.6    | 3.9   | 1.3   | 12.2  | 10.5  | -5.0  | -7.9  | 3.9   | -1.6  | -2.5  | -2.5  | -3.5  | 3.4   |
| 2018                                                                        | 7.0   | 5.2     | 3.8     | 6.6     | 12.2    | 14.1  | 12.4  | -6.8  | -10.6 | 4.8   | 16.7  | -0.5  | 3.2   | 15.4  | 24.4  | 6.9   | 6.9   |
| 2019                                                                        | 0.7   | 6.3     | -1.4    | -0.8    | -0.9    | 2.2   | 7.6   | 9.0   | 3.7   | -0.9  | -5.4  | 5.2   | 1.8   | -7.2  | -15.7 | 5.2   | 7.6   |
| 2020                                                                        | ..    | -0.8    | ..      | ..      | ..      | 7.4   | -13.4 | 0.7   | -44.1 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2020 is also a 5 week period.

# VALUE OF RETAIL SALES AT CURRENT PRICES SEASONALLY ADJUSTED

continued Index numbers of sales per week and percentage increase on a year earlier

Index 2016=100

|                                                                                 | Year  | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr | Jan   | Feb   | Mar   | Apr   | May   | June  | July  | Aug   | Sept  | Oct   | Nov   | Dec   |
|---------------------------------------------------------------------------------|-------|---------|---------|---------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>SIC 2007 (SALES IN 2016)</b>                                                 |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| Watches and Jewellery, All Businesses (£6,095m)                                 |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                            | 83.6  | 78.5    | 82.7    | 84.3    | 88.9    | 80.2  | 80.2  | 75.8  | 81.7  | 81.9  | 84.2  | 84.0  | 84.7  | 84.2  | 100.5 | 83.9  | 83.6  |
| 2012                                                                            | 82.4  | 83.3    | 80.3    | 82.6    | 83.4    | 84.5  | 82.9  | 82.6  | 78.3  | 81.2  | 81.3  | 82.5  | 79.2  | 85.3  | 83.0  | 81.6  | 85.3  |
| 2013                                                                            | 90.7  | 88.6    | 90.2    | 92.6    | 91.1    | 86.7  | 90.2  | 89.0  | 97.3  | 88.3  | 86.1  | 88.4  | 88.2  | 99.6  | 87.5  | 94.7  | 91.2  |
| 2014                                                                            | 94.1  | 88.0    | 95.1    | 93.7    | 100.0   | 84.8  | 86.8  | 92.1  | 88.9  | 91.2  | 103.2 | 89.0  | 95.5  | 96.0  | 97.3  | 104.2 | 98.7  |
| 2015                                                                            | 91.4  | 93.8    | 92.8    | 89.3    | 89.8    | 89.6  | 91.6  | 98.9  | 96.1  | 93.0  | 90.1  | 90.8  | 89.8  | 87.7  | 89.4  | 88.3  | 91.4  |
| 2016                                                                            | 100.0 | 93.1    | 99.7    | 100.0   | 107.1   | 91.3  | 95.1  | 93.1  | 97.7  | 97.0  | 103.6 | 99.1  | 99.8  | 100.9 | 107.7 | 104.2 | 108.9 |
| 2017                                                                            | 116.9 | 115.9   | 114.3   | 117.2   | 120.3   | 114.2 | 117.3 | 116.0 | 116.4 | 112.8 | 113.7 | 116.1 | 117.4 | 117.8 | 116.4 | 129.6 | 116.1 |
| 2018                                                                            | 124.9 | 115.3   | 117.5   | 133.4   | 133.2   | 119.5 | 114.9 | 112.3 | 118.4 | 123.4 | 111.9 | 136.0 | 133.7 | 131.2 | 132.3 | 134.9 | 132.6 |
| 2019                                                                            | 132.0 | 128.4   | 137.0   | 135.8   | 126.9   | 124.2 | 123.8 | 135.3 | 132.7 | 140.0 | 138.0 | 136.7 | 134.4 | 136.3 | 128.9 | 126.7 | 125.5 |
| 2020                                                                            | ..    | 114.4   | ..      | ..      | ..      | 130.3 | 135.8 | 81.4  | 27.4  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                                           |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                            | 7.2   | 6.0     | 11.2    | 4.4     | 7.5     | 23.7  | -1.5  | 0.2   | 14.6  | 11.1  | 8.6   | 4.5   | 4.7   | 4.2   | 15.8  | 1.2   | 5.5   |
| 2012                                                                            | -1.4  | 6.1     | -2.9    | -2.0    | -6.1    | 5.3   | 3.3   | 9.0   | -4.2  | -0.9  | -3.5  | -1.8  | -6.4  | 1.3   | -17.4 | -2.6  | 2.0   |
| 2013                                                                            | 10.0  | 6.5     | 12.3    | 12.2    | 9.2     | 2.5   | 8.9   | 7.7   | 24.2  | 8.8   | 5.9   | 7.2   | 11.2  | 16.7  | 5.4   | 16.0  | 7.0   |
| 2014                                                                            | 3.8   | -0.7    | 5.4     | 1.1     | 9.7     | -2.1  | -3.8  | 3.6   | -8.6  | 3.3   | 19.8  | 0.7   | 8.3   | -3.6  | 11.2  | 10.1  | 8.2   |
| 2015                                                                            | -2.8  | 6.6     | -2.4    | -4.7    | -10.1   | 5.7   | 5.4   | 7.4   | 8.1   | 1.9   | -12.7 | 2.0   | -5.9  | -8.7  | -8.1  | -15.3 | -7.4  |
| 2016                                                                            | 9.4   | -0.7    | 7.5     | 12.0    | 19.2    | 1.8   | 3.8   | -5.9  | 1.6   | 4.3   | 15.1  | 9.1   | 11.1  | 15.1  | 20.5  | 18.0  | 19.1  |
| 2017                                                                            | 16.9  | 24.4    | 14.6    | 17.1    | 12.4    | 25.2  | 23.4  | 24.7  | 19.2  | 16.3  | 9.7   | 17.2  | 17.6  | 16.8  | 8.1   | 24.4  | 6.6   |
| 2018                                                                            | 6.8   | -0.5    | 2.8     | 13.9    | 10.7    | 4.7   | -2.0  | -3.2  | 1.7   | 9.4   | -1.6  | 17.2  | 13.9  | 11.3  | 13.7  | 4.1   | 14.3  |
| 2019                                                                            | 5.7   | 11.3    | 16.6    | 1.8     | -4.7    | 3.9   | 7.7   | 20.5  | 12.0  | 13.4  | 23.3  | 0.5   | 0.5   | 3.9   | -2.6  | -6.0  | -5.4  |
| 2020                                                                            | ..    | -10.9   | ..      | ..      | ..      | 4.8   | 9.7   | -39.9 | -79.4 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Other Retail Sale of New Goods in Specialised Stores, All Businesses (£10,994m) |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                            | 94.7  | 99.0    | 91.1    | 95.4    | 93.4    | 98.8  | 101.0 | 97.7  | 94.5  | 93.2  | 86.8  | 92.2  | 95.9  | 97.7  | 101.0 | 90.7  | 89.5  |
| 2012                                                                            | 90.5  | 91.1    | 84.4    | 92.7    | 93.9    | 91.6  | 89.2  | 92.3  | 80.4  | 84.0  | 87.8  | 84.8  | 103.0 | 90.8  | 91.1  | 101.3 | 90.3  |
| 2013                                                                            | 86.8  | 80.6    | 85.6    | 88.6    | 92.3    | 72.4  | 87.3  | 81.7  | 83.9  | 84.9  | 87.6  | 85.7  | 82.3  | 95.8  | 89.6  | 89.4  | 96.7  |
| 2014                                                                            | 98.4  | 97.8    | 94.5    | 98.0    | 103.3   | 99.1  | 93.8  | 99.8  | 89.7  | 92.9  | 99.5  | 102.1 | 96.4  | 95.9  | 97.6  | 97.1  | 112.9 |
| 2015                                                                            | 86.6  | 91.1    | 87.0    | 85.7    | 82.8    | 84.6  | 98.0  | 90.7  | 85.5  | 89.1  | 86.5  | 84.7  | 86.8  | 85.6  | 89.8  | 86.0  | 74.7  |
| 2016                                                                            | 100.0 | 93.5    | 97.8    | 102.3   | 106.5   | 92.3  | 90.8  | 96.6  | 100.3 | 97.9  | 95.6  | 104.3 | 100.2 | 102.3 | 104.4 | 106.1 | 108.5 |
| 2017                                                                            | 105.1 | 104.2   | 104.3   | 104.1   | 107.8   | 104.6 | 114.4 | 95.8  | 93.4  | 99.2  | 117.2 | 95.6  | 121.2 | 97.2  | 101.6 | 105.9 | 114.3 |
| 2018                                                                            | 104.0 | 105.0   | 101.2   | 107.2   | 102.7   | 109.3 | 104.7 | 101.7 | 105.3 | 103.6 | 96.0  | 103.3 | 113.0 | 105.7 | 101.9 | 102.5 | 103.6 |
| 2019                                                                            | 106.5 | 108.5   | 110.1   | 105.7   | 101.7   | 103.8 | 116.1 | 106.2 | 113.7 | 106.5 | 110.2 | 100.3 | 110.2 | 106.3 | 103.2 | 102.4 | 100.0 |
| 2020                                                                            | ..    | 90.6    | ..      | ..      | ..      | 108.3 | 101.7 | 63.9  | 38.5  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                                           |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                            | -7.1  | 2.3     | -9.9    | -11.3   | -8.9    | 4.2   | 3.3   | -     | -5.8  | -10.2 | -12.9 | -18.1 | -12.2 | -4.6  | -1.7  | -15.2 | -9.5  |
| 2012                                                                            | -4.5  | -8.0    | -7.4    | -2.9    | 0.5     | -7.3  | -11.7 | -5.4  | -14.9 | -9.8  | 1.2   | -8.0  | 7.4   | -7.0  | -9.8  | 11.6  | 0.9   |
| 2013                                                                            | -4.2  | -11.6   | 1.5     | -4.5    | -1.7    | -20.9 | -2.2  | -11.6 | 4.4   | 1.0   | -0.2  | 1.1   | -20.1 | 5.6   | -1.6  | -11.7 | 7.1   |
| 2014                                                                            | 13.4  | 21.4    | 10.3    | 10.6    | 12.0    | 36.7  | 7.4   | 22.3  | 6.9   | 9.5   | 13.5  | 19.2  | 17.1  | 0.1   | 8.9   | 8.5   | 16.8  |
| 2015                                                                            | -11.9 | -6.9    | -7.9    | -12.5   | -19.8   | -14.6 | 4.5   | -9.2  | -4.7  | -4.1  | -13.1 | -17.1 | -9.9  | -10.8 | -8.0  | -11.4 | -33.9 |
| 2016                                                                            | 15.4  | 2.7     | 12.4    | 19.3    | 28.6    | 9.1   | -7.3  | 6.5   | 17.3  | 9.9   | 10.6  | 23.2  | 15.4  | 19.5  | 16.2  | 23.3  | 45.3  |
| 2017                                                                            | 5.1   | 11.5    | 6.7     | 1.8     | 1.3     | 13.3  | 26.0  | -0.8  | -6.9  | 1.4   | 22.6  | -8.4  | 21.0  | -5.0  | -2.6  | -0.1  | 5.3   |
| 2018                                                                            | -1.0  | 0.7     | -3.0    | 3.0     | -4.7    | 4.5   | -8.4  | 6.2   | 12.8  | 4.4   | -18.1 | 8.1   | -6.8  | 8.8   | 0.3   | -3.3  | -9.3  |
| 2019                                                                            | 2.4   | 3.4     | 8.8     | -1.5    | -1.0    | -5.0  | 10.9  | 4.4   | 8.0   | 2.7   | 14.8  | -2.9  | -2.5  | 0.5   | 1.3   | -0.1  | -3.5  |
| 2020                                                                            | ..    | -16.5   | ..      | ..      | ..      | 4.4   | -12.4 | -39.8 | -66.2 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Second Hand Goods, All Businesses (£2,357m)                                     |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                            | 92.0  | 84.3    | 93.1    | 96.7    | 93.8    | 81.5  | 87.0  | 84.3  | 90.9  | 90.2  | 97.2  | 96.3  | 93.7  | 99.3  | 85.9  | 102.5 | 93.3  |
| 2012                                                                            | 93.7  | 100.8   | 91.7    | 91.2    | 91.0    | 103.3 | 95.9  | 102.8 | 92.4  | 94.0  | 89.3  | 96.5  | 89.3  | 88.4  | 94.9  | 88.5  | 89.9  |
| 2013                                                                            | 101.1 | 95.2    | 102.4   | 104.4   | 102.2   | 94.0  | 93.8  | 97.4  | 103.3 | 99.4  | 104.1 | 91.6  | 99.9  | 118.4 | 102.8 | 93.5  | 108.6 |
| 2014                                                                            | 103.0 | 99.0    | 104.9   | 107.0   | 101.6   | 101.6 | 117.7 | 81.3  | 98.2  | 112.7 | 104.0 | 112.7 | 110.1 | 100.0 | 95.6  | 104.6 | 103.9 |
| 2015                                                                            | 96.1  | 95.1    | 102.4   | 91.6    | 95.1    | 93.0  | 103.1 | 90.5  | 87.0  | 100.8 | 116.0 | 84.6  | 92.1  | 96.7  | 98.9  | 98.0  | 89.7  |
| 2016                                                                            | 100.0 | 102.1   | 96.1    | 101.2   | 100.6   | 104.3 | 103.3 | 99.5  | 101.5 | 85.9  | 99.8  | 92.6  | 108.2 | 102.5 | 99.9  | 101.9 | 100.0 |
| 2017                                                                            | 108.4 | 91.3    | 105.3   | 120.4   | 116.4   | 102.8 | 89.7  | 83.4  | 111.3 | 118.2 | 90.3  | 131.7 | 111.6 | 118.4 | 121.6 | 109.3 | 117.9 |
| 2018                                                                            | 114.4 | 114.3   | 106.7   | 119.8   | 116.7   | 114.1 | 103.6 | 123.0 | 113.4 | 106.9 | 101.2 | 138.0 | 112.1 | 111.5 | 84.5  | 125.9 | 135.1 |
| 2019                                                                            | 134.5 | 151.7   | 129.0   | 119.2   | 138.0   | 120.8 | 154.9 | 173.8 | 101.1 | 118.0 | 160.0 | 120.3 | 116.6 | 120.4 | 158.5 | 136.4 | 123.0 |
| 2020                                                                            | ..    | 125.2   | ..      | ..      | ..      | 128.9 | 162.7 | 91.5  | 31.7  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                                           |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                            | 13.1  | 8.8     | 17.5    | 20.4    | 6.2     | 15.7  | 4.4   | 7.5   | 12.2  | 15.2  | 23.8  | 15.5  | 20.2  | 24.7  | -16.8 | 26.2  | 13.6  |
| 2012                                                                            | 1.9   | 19.7    | -1.5    | -5.7    | -3.0    | 26.7  | 10.3  | 22.0  | 1.7   | 4.2   | -8.1  | 0.1   | -4.7  | -11.0 | 10.4  | -13.6 | -3.6  |
| 2013                                                                            | 7.9   | -5.6    | 11.7    | 14.6    | 12.2    | -9.0  | -2.2  | -5.3  | 11.8  | 5.8   | 16.5  | -5.1  | 11.8  | 34.0  | 8.4   | 5.6   | 20.8  |
| 2014                                                                            | 1.9   | 3.9     | 2.4     | 2.5     | -0.6    | 8.1   | 25.5  | -16.5 | -5.0  | 13.4  | -0.1  | 23.0  | 10.2  | -15.5 | -7.0  | 11.9  | -4.4  |
| 2015                                                                            | -6.8  | -3.9    | -2.4    | -14.4   | -6.4    | -8.4  | -12.4 | 11.2  | -11.4 | -10.6 | 11.5  | -24.9 | -16.3 | -3.3  | 3.4   | -6.3  | -13.6 |
| 2016                                                                            | 4.1   | 7.4     | -6.2    | 10.5    | 5.8     | 12.1  | 0.2   | 10.0  | 16.7  | -14.8 | -13.9 | 9.4   | 17.5  | 6.0   | 1.1   | 4.0   | 11.4  |
| 2017                                                                            | 8.4   | -10.6   | 9.6     | 19.0    | 15.7    | -1.5  | -13.2 | -16.2 | 9.6   | 37.6  | -9.6  | 42.3  | 3.2   | 15.5  | 21.7  | 7.2   | 17.9  |
| 2018                                                                            | 5.6   | 25.2    | 1.3     | -0.5    | 0.3     | 11.0  | 15.5  | 47.5  | 1.9   | -9.6  | 12.1  | 4.8   | 0.5   | -5.9  | -30.5 | 15.2  | 14.6  |
| 2019                                                                            | 17.6  | 32.7    | 20.9    | -0.6    | 18.3    | 5.8   | 49.5  | 41.3  | -10.9 | 10.3  | 58.2  | -12.9 | 4.0   | 8.0   | 87.7  | 8.4   | -9.0  |
| 2020                                                                            | ..    | -17.5   | ..      | ..      | ..      | 6.7   | 5.0   | -47.3 | -68.7 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2020 is also a 5 week period.

# VALUE OF RETAIL SALES AT CURRENT PRICES SEASONALLY ADJUSTED

continued Index numbers of sales per week and percentage increase on a year earlier

Index 2016=100

|                                                  | Year  | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr | Jan   | Feb   | Mar   | Apr   | May   | June  | July  | Aug   | Sept  | Oct   | Nov   | Dec   |
|--------------------------------------------------|-------|---------|---------|---------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>SIC 2007 (SALES IN 2016)</b>                  |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| Non-store Retail, All Businesses (£33,202m)      |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                             | 55.4  | 52.7    | 54.5    | 56.4    | 58.0    | 52.7  | 53.1  | 52.3  | 52.7  | 54.3  | 56.1  | 55.3  | 56.7  | 57.0  | 57.0  | 59.3  | 57.8  |
| 2012                                             | 60.7  | 58.4    | 59.7    | 60.7    | 64.0    | 58.0  | 57.9  | 59.2  | 59.2  | 60.8  | 59.3  | 61.9  | 58.4  | 61.6  | 62.9  | 63.4  | 65.4  |
| 2013                                             | 71.0  | 68.4    | 69.8    | 72.9    | 73.0    | 67.5  | 68.8  | 68.8  | 68.0  | 69.9  | 71.3  | 71.6  | 75.4  | 72.0  | 72.4  | 74.5  | 72.3  |
| 2014                                             | 79.1  | 75.0    | 80.8    | 79.7    | 81.1    | 70.4  | 79.0  | 76.3  | 79.2  | 83.5  | 80.0  | 80.1  | 79.4  | 79.6  | 79.4  | 79.9  | 83.4  |
| 2015                                             | 86.8  | 83.3    | 86.9    | 88.8    | 88.1    | 81.8  | 83.1  | 84.6  | 86.5  | 86.0  | 87.9  | 91.9  | 86.1  | 88.4  | 87.4  | 87.7  | 89.1  |
| 2016                                             | 100.0 | 91.1    | 96.4    | 102.2   | 110.3   | 90.6  | 89.8  | 92.6  | 91.7  | 99.9  | 97.2  | 99.0  | 101.7 | 105.1 | 108.5 | 111.0 | 111.1 |
| 2017                                             | 118.3 | 111.3   | 116.3   | 121.7   | 123.8   | 111.1 | 111.1 | 111.7 | 116.1 | 115.0 | 117.5 | 116.0 | 120.4 | 127.4 | 123.6 | 125.3 | 122.8 |
| 2018                                             | 132.3 | 125.0   | 131.5   | 135.2   | 137.6   | 124.0 | 126.5 | 124.7 | 127.6 | 135.1 | 131.7 | 134.3 | 135.7 | 135.6 | 136.1 | 139.4 | 137.3 |
| 2019                                             | 151.9 | 146.7   | 151.0   | 156.4   | 153.6   | 142.2 | 146.7 | 150.3 | 151.0 | 151.3 | 150.8 | 161.1 | 154.9 | 153.9 | 154.0 | 151.8 | 154.7 |
| 2020                                             | ..    | 156.4   | ..      | ..      | ..      | 157.2 | 152.0 | 159.2 | 186.6 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier            |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                             | 14.5  | 15.5    | 16.0    | 12.8    | 14.0    | 18.8  | 16.3  | 12.2  | 11.1  | 16.1  | 20.0  | 12.7  | 11.7  | 13.8  | 12.9  | 19.3  | 10.7  |
| 2012                                             | 9.6   | 10.9    | 9.5     | 7.7     | 10.3    | 10.1  | 9.0   | 13.2  | 12.2  | 11.9  | 5.7   | 11.9  | 2.9   | 8.2   | 10.4  | 6.9   | 13.0  |
| 2013                                             | 17.0  | 17.1    | 17.0    | 20.1    | 14.1    | 16.3  | 19.0  | 16.2  | 14.9  | 15.0  | 20.2  | 15.7  | 29.1  | 16.9  | 15.1  | 17.6  | 10.6  |
| 2014                                             | 11.3  | 9.6     | 15.8    | 9.3     | 11.1    | 4.4   | 14.8  | 10.9  | 16.6  | 19.5  | 12.2  | 11.9  | 5.2   | 10.5  | 9.6   | 7.2   | 15.4  |
| 2015                                             | 9.8   | 11.1    | 7.5     | 11.4    | 8.7     | 16.1  | 5.2   | 10.9  | 9.2   | 3.0   | 10.0  | 14.7  | 8.5   | 11.1  | 10.0  | 9.8   | 6.8   |
| 2016                                             | 15.2  | 9.4     | 10.9    | 15.1    | 25.2    | 10.7  | 8.0   | 9.4   | 6.0   | 16.2  | 10.5  | 7.8   | 18.1  | 18.8  | 24.2  | 26.6  | 24.8  |
| 2017                                             | 18.3  | 22.2    | 20.7    | 19.1    | 12.2    | 22.7  | 23.7  | 20.7  | 26.6  | 15.1  | 20.9  | 17.1  | 18.3  | 21.2  | 13.9  | 12.8  | 10.5  |
| 2018                                             | 11.9  | 12.3    | 13.1    | 11.1    | 11.1    | 11.6  | 13.9  | 11.6  | 9.9   | 17.5  | 12.1  | 15.7  | 12.7  | 6.4   | 10.1  | 11.3  | 11.8  |
| 2019                                             | 14.8  | 17.3    | 14.9    | 15.7    | 11.6    | 14.7  | 15.9  | 20.6  | 18.3  | 12.0  | 14.5  | 20.0  | 14.1  | 13.5  | 13.1  | 8.9   | 12.7  |
| 2020                                             | ..    | 6.6     | ..      | ..      | ..      | 10.5  | 3.6   | 5.9   | 23.6  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Mail Order, All Businesses (£30,738m)            |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                             | 50.1  | 46.7    | 48.8    | 51.7    | 53.3    | 46.8  | 47.0  | 46.4  | 47.0  | 48.7  | 50.4  | 50.7  | 52.2  | 52.2  | 51.7  | 55.1  | 53.0  |
| 2012                                             | 56.4  | 53.8    | 55.6    | 56.7    | 59.6    | 53.4  | 53.3  | 54.5  | 55.4  | 55.7  | 55.6  | 58.3  | 54.1  | 57.6  | 58.2  | 58.7  | 61.3  |
| 2013                                             | 66.3  | 64.0    | 65.0    | 67.7    | 68.4    | 63.0  | 64.6  | 64.5  | 63.6  | 65.1  | 66.0  | 66.2  | 69.9  | 67.2  | 69.1  | 69.8  | 66.7  |
| 2014                                             | 76.7  | 71.8    | 78.2    | 77.5    | 79.7    | 66.6  | 75.7  | 73.9  | 76.6  | 81.0  | 77.3  | 77.5  | 77.4  | 77.7  | 77.9  | 78.7  | 82.0  |
| 2015                                             | 86.3  | 82.5    | 86.1    | 88.5    | 88.1    | 81.5  | 81.9  | 83.9  | 85.6  | 85.4  | 87.1  | 91.4  | 86.0  | 88.0  | 87.0  | 87.6  | 89.3  |
| 2016                                             | 100.0 | 90.9    | 95.8    | 102.5   | 110.9   | 90.5  | 89.3  | 92.4  | 90.8  | 99.7  | 96.5  | 99.1  | 102.1 | 105.5 | 109.4 | 111.4 | 111.6 |
| 2017                                             | 120.3 | 112.7   | 118.5   | 123.9   | 126.2   | 111.7 | 113.8 | 112.6 | 118.0 | 117.0 | 120.1 | 118.3 | 121.6 | 130.3 | 126.0 | 127.9 | 125.0 |
| 2018                                             | 135.1 | 126.8   | 134.6   | 138.3   | 140.5   | 125.3 | 129.2 | 126.1 | 130.3 | 138.5 | 134.8 | 137.5 | 138.6 | 138.9 | 138.7 | 142.7 | 140.1 |
| 2019                                             | 155.6 | 150.8   | 154.5   | 160.1   | 157.1   | 147.3 | 150.4 | 154.0 | 153.5 | 154.9 | 154.9 | 165.2 | 158.8 | 157.0 | 157.5 | 154.9 | 158.6 |
| 2020                                             | ..    | 160.4   | ..      | ..      | ..      | 161.0 | 155.2 | 163.9 | 195.3 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier            |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                             | 16.9  | 16.3    | 18.3    | 17.0    | 16.0    | 21.0  | 15.6  | 13.4  | 13.6  | 19.0  | 21.7  | 18.5  | 15.8  | 16.8  | 13.5  | 23.7  | 12.1  |
| 2012                                             | 12.5  | 15.2    | 13.8    | 9.6     | 11.8    | 14.2  | 13.4  | 17.5  | 17.7  | 14.5  | 10.4  | 15.0  | 3.7   | 10.3  | 12.6  | 6.5   | 15.7  |
| 2013                                             | 17.5  | 19.0    | 16.9    | 19.4    | 14.9    | 17.9  | 21.1  | 18.2  | 14.8  | 16.7  | 18.8  | 13.7  | 29.1  | 16.6  | 18.7  | 18.9  | 8.8   |
| 2014                                             | 15.8  | 12.1    | 20.4    | 14.5    | 16.6    | 5.8   | 17.2  | 14.6  | 20.6  | 24.5  | 17.1  | 17.1  | 10.8  | 15.6  | 12.7  | 12.7  | 23.0  |
| 2015                                             | 12.5  | 14.9    | 10.1    | 14.1    | 10.4    | 22.3  | 8.2   | 13.6  | 11.6  | 5.5   | 12.7  | 17.9  | 11.1  | 13.4  | 11.6  | 11.3  | 8.8   |
| 2016                                             | 15.9  | 10.1    | 11.2    | 15.9    | 25.9    | 11.1  | 9.1   | 10.1  | 6.2   | 16.7  | 10.8  | 8.4   | 18.7  | 19.9  | 25.7  | 27.2  | 25.0  |
| 2017                                             | 20.3  | 24.0    | 23.8    | 20.9    | 13.8    | 23.5  | 27.4  | 21.8  | 30.0  | 17.4  | 24.4  | 19.4  | 19.1  | 23.5  | 15.2  | 14.8  | 12.0  |
| 2018                                             | 12.2  | 12.5    | 13.6    | 11.6    | 11.3    | 12.2  | 13.6  | 12.0  | 10.4  | 18.4  | 12.3  | 16.2  | 13.9  | 6.6   | 10.1  | 11.6  | 12.0  |
| 2019                                             | 15.2  | 18.9    | 14.8    | 15.7    | 11.9    | 17.6  | 16.4  | 22.1  | 17.8  | 11.9  | 14.9  | 20.2  | 14.6  | 13.1  | 13.5  | 8.5   | 13.2  |
| 2020                                             | ..    | 6.3     | ..      | ..      | ..      | 9.3   | 3.2   | 6.4   | 27.3  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Other Non-store Retail, All Businesses (£2,464m) |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                             | 121.0 | 127.0   | 125.4   | 114.2   | 117.5   | 126.8 | 129.0 | 125.5 | 123.8 | 124.3 | 127.6 | 112.9 | 113.6 | 115.7 | 122.6 | 111.6 | 118.3 |
| 2012                                             | 114.2 | 115.9   | 111.3   | 110.3   | 119.4   | 115.5 | 114.5 | 117.4 | 107.0 | 123.6 | 105.0 | 106.8 | 112.3 | 111.6 | 121.5 | 121.8 | 115.7 |
| 2013                                             | 130.5 | 122.9   | 130.4   | 138.1   | 130.4   | 123.6 | 122.1 | 122.9 | 123.4 | 130.2 | 136.3 | 138.3 | 144.9 | 132.5 | 113.6 | 133.1 | 141.7 |
| 2014                                             | 108.2 | 114.5   | 113.5   | 106.4   | 97.8    | 118.1 | 120.3 | 106.3 | 111.7 | 115.6 | 113.2 | 112.5 | 103.8 | 103.7 | 97.7  | 94.8  | 100.4 |
| 2015                                             | 92.9  | 92.7    | 96.8    | 93.1    | 88.9    | 86.1  | 98.9  | 93.0  | 98.7  | 93.2  | 98.2  | 98.0  | 87.6  | 93.6  | 92.1  | 89.3  | 86.1  |
| 2016                                             | 100.0 | 94.2    | 103.9   | 98.5    | 103.4   | 91.9  | 96.0  | 94.6  | 102.5 | 103.0 | 105.6 | 98.2  | 96.9  | 100.1 | 98.0  | 106.3 | 105.4 |
| 2017                                             | 92.9  | 94.6    | 88.8    | 94.4    | 93.6    | 103.5 | 77.8  | 101.0 | 92.2  | 90.2  | 85.0  | 87.5  | 105.3 | 91.2  | 93.8  | 92.5  | 94.4  |
| 2018                                             | 98.5  | 102.9   | 93.2    | 96.6    | 101.3   | 107.4 | 92.6  | 107.6 | 93.8  | 93.1  | 92.8  | 94.5  | 100.6 | 95.1  | 103.8 | 97.7  | 102.2 |
| 2019                                             | 105.9 | 95.4    | 108.1   | 111.0   | 109.0   | 78.4  | 100.5 | 104.9 | 119.9 | 106.8 | 99.7  | 110.2 | 106.7 | 115.2 | 110.1 | 112.4 | 105.4 |
| 2020                                             | ..    | 107.2   | ..      | ..      | ..      | 109.4 | 112.5 | 100.8 | 78.0  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier            |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                             | 3.7   | 11.7    | 6.0     | -6.0    | 3.7     | 9.6   | 20.0  | 7.3   | 0.9   | 3.6   | 12.4  | -11.4 | -7.1  | -0.3  | 10.0  | -2.3  | 3.5   |
| 2012                                             | -5.6  | -8.7    | -11.2   | -3.4    | 1.5     | -8.9  | -11.3 | -6.5  | -13.6 | -0.6  | -17.7 | -5.4  | -1.1  | -3.6  | -0.9  | 9.2   | -2.2  |
| 2013                                             | 14.2  | 6.0     | 17.2    | 25.1    | 9.3     | 7.1   | 6.7   | 4.7   | 15.4  | 5.3   | 29.8  | 29.5  | 29.0  | 18.7  | -6.5  | 9.3   | 22.4  |
| 2014                                             | -17.1 | -6.8    | -13.0   | -22.9   | -25.0   | -4.4  | -1.5  | -13.6 | -9.4  | -11.2 | -16.9 | -18.6 | -28.3 | -21.7 | -14.0 | -28.8 | -29.2 |
| 2015                                             | -14.2 | -19.1   | -14.7   | -12.5   | -9.1    | -27.1 | -17.9 | -12.5 | -11.6 | -19.3 | -13.3 | -12.9 | -15.6 | -9.7  | -5.8  | -5.8  | -14.2 |
| 2016                                             | 7.7   | 1.6     | 7.3     | 5.8     | 16.3    | 6.8   | -2.9  | 1.7   | 3.9   | 10.5  | 7.6   | 0.2   | 10.5  | 7.0   | 6.5   | 19.1  | 22.4  |
| 2017                                             | -7.1  | 0.4     | -14.5   | -4.2    | -9.5    | 12.6  | -19.0 | 6.7   | -10.1 | -12.4 | -19.5 | -10.9 | 8.8   | -8.9  | -4.3  | -13.0 | -10.4 |
| 2018                                             | 6.1   | 8.8     | 4.9     | 2.3     | 8.2     | 3.8   | 19.1  | 6.6   | 1.7   | 3.2   | 9.1   | 8.0   | -4.5  | 4.3   | 10.7  | 5.7   | 8.3   |
| 2019                                             | 7.5   | -7.3    | 16.0    | 14.9    | 7.6     | -27.0 | 8.4   | -2.5  | 27.9  | 14.7  | 7.5   | 16.6  | 6.0   | 21.1  | 6.0   | 15.0  | 3.1   |
| 2020                                             | ..    | 12.4    | ..      | ..      | ..      | 39.6  | 12.0  | -3.9  | -35.0 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2020 is also a 5 week period.

# 2 VALUE OF RETAIL SALES AT CURRENT PRICES SEASONALLY ADJUSTED

continued Index numbers of sales per week and percentage increase on a year earlier

Index 2016=100

|                                            | Year  | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr | Jan   | Feb   | Mar   | Apr   | May   | June  | July  | Aug   | Sept  | Oct   | Nov   | Dec   |
|--------------------------------------------|-------|---------|---------|---------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>SIC 2007 (SALES IN 2016)</b>            |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| Automotive Fuel, All Businesses (£36,849m) |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                       | 109.7 | 107.1   | 109.1   | 108.4   | 114.1   | 106.8 | 107.6 | 107.0 | 110.6 | 108.7 | 108.4 | 108.5 | 107.7 | 108.8 | 110.4 | 115.7 | 115.7 |
| 2012                                       | 109.5 | 116.9   | 105.8   | 107.8   | 107.6   | 116.5 | 113.9 | 119.7 | 108.2 | 107.9 | 102.1 | 104.3 | 106.7 | 111.4 | 109.1 | 105.9 | 107.6 |
| 2013                                       | 106.1 | 108.3   | 105.7   | 107.5   | 102.8   | 104.9 | 109.6 | 110.1 | 106.3 | 104.8 | 105.8 | 107.5 | 107.7 | 107.2 | 103.2 | 101.2 | 103.8 |
| 2014                                       | 102.1 | 104.5   | 103.2   | 102.1   | 98.6    | 101.5 | 103.1 | 108.6 | 103.4 | 102.9 | 103.2 | 104.1 | 103.7 | 99.3  | 98.1  | 98.9  | 98.7  |
| 2015                                       | 95.7  | 95.1    | 97.1    | 95.6    | 95.0    | 98.7  | 92.4  | 94.4  | 96.5  | 97.1  | 97.5  | 96.1  | 94.4  | 96.1  | 95.1  | 96.8  | 93.4  |
| 2016                                       | 100.0 | 95.8    | 97.4    | 101.6   | 105.3   | 98.9  | 92.1  | 96.3  | 95.5  | 97.6  | 98.7  | 101.3 | 101.2 | 102.1 | 105.7 | 104.7 | 105.4 |
| 2017                                       | 107.5 | 107.4   | 105.8   | 105.7   | 111.2   | 107.9 | 109.0 | 105.8 | 108.2 | 107.6 | 102.3 | 103.2 | 105.3 | 108.1 | 108.8 | 111.0 | 113.4 |
| 2018                                       | 117.4 | 111.9   | 115.6   | 119.7   | 122.2   | 113.3 | 115.2 | 108.2 | 111.8 | 115.2 | 119.0 | 118.4 | 119.8 | 120.7 | 120.4 | 123.3 | 122.8 |
| 2019                                       | 125.4 | 123.8   | 126.5   | 125.5   | 125.5   | 121.1 | 124.3 | 125.6 | 126.5 | 126.2 | 126.9 | 127.1 | 127.0 | 123.2 | 125.3 | 122.4 | 128.2 |
| 2020                                       | ..    | 113.1   | ..      | ..      | ..      | 123.0 | 122.5 | 95.6  | 42.7  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier      |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                       | 19.5  | 20.0    | 17.7    | 19.1    | 21.1    | 24.2  | 19.9  | 16.9  | 17.8  | 16.2  | 18.8  | 17.1  | 18.6  | 21.1  | 18.4  | 18.3  | 25.5  |
| 2012                                       | -0.2  | 9.1     | -3.1    | -0.5    | -5.7    | 9.1   | 5.8   | 11.9  | -2.1  | -0.7  | -5.8  | -3.8  | -0.9  | 2.4   | -1.2  | -8.5  | -7.0  |
| 2013                                       | -3.2  | -7.4    | -0.1    | -0.3    | -4.4    | -10.0 | -3.8  | -8.0  | -1.7  | -2.9  | 3.6   | 3.1   | 0.9   | -3.8  | -5.4  | -4.4  | -3.6  |
| 2014                                       | -3.7  | -3.5    | -2.4    | -5.0    | -4.1    | -3.2  | -5.9  | -1.3  | -2.7  | -1.8  | -2.5  | -3.2  | -3.7  | -7.4  | -4.9  | -2.3  | -4.9  |
| 2015                                       | -6.3  | -9.0    | -5.9    | -6.4    | -3.6    | -2.7  | -10.4 | -13.1 | -6.7  | -5.6  | -5.5  | -7.7  | -8.9  | -3.2  | -3.0  | -2.1  | -5.4  |
| 2016                                       | 4.5   | 0.7     | 0.3     | 6.3     | 10.8    | 0.1   | -0.3  | 2.0   | -1.1  | 0.5   | 1.2   | 5.5   | 7.1   | 6.3   | 11.1  | 8.1   | 12.9  |
| 2017                                       | 7.5   | 12.1    | 8.6     | 4.1     | 5.7     | 9.1   | 18.4  | 9.8   | 13.4  | 10.3  | 3.7   | 1.8   | 4.1   | 5.9   | 2.9   | 6.1   | 7.6   |
| 2018                                       | 9.1   | 4.2     | 9.3     | 13.2    | 9.9     | 5.0   | 5.7   | 2.3   | 3.3   | 7.0   | 16.3  | 14.8  | 13.8  | 11.6  | 10.7  | 11.1  | 8.3   |
| 2019                                       | 6.8   | 10.7    | 9.5     | 4.9     | 2.7     | 6.9   | 7.9   | 16.1  | 13.1  | 9.5   | 6.7   | 7.3   | 6.0   | 2.1   | 4.0   | -0.7  | 4.4   |
| 2020                                       | ..    | -8.7    | ..      | ..      | ..      | 1.5   | -1.5  | -23.9 | -66.3 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2020 is also a 5 week period.

# CHAINED VOLUME OF RETAIL SALES NON-SEASONALLY ADJUSTED

Index numbers of sales per week and percentage increase on a year earlier

Index 2016=100

|                                                                        | Year  | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr | Jan  | Feb   | Mar   | Apr   | May   | June  | July  | Aug   | Sept  | Oct   | Nov   | Dec   |
|------------------------------------------------------------------------|-------|---------|---------|---------|---------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>SIC 2007 (SALES IN 2016)</b>                                        |       |         |         |         |         |      |       |       |       |       |       |       |       |       |       |       |       |
| All Retailing, Including Automotive Fuel, All Businesses (£387,696m)   |       |         |         |         |         |      |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                   | 86.9  | 80.5    | 84.8    | 84.0    | 98.1    | 79.9 | 79.7  | 81.7  | 86.0  | 84.0  | 84.5  | 86.2  | 83.1  | 83.0  | 87.3  | 94.2  | 109.9 |
| 2012                                                                   | 87.4  | 81.5    | 84.9    | 85.5    | 97.8    | 79.9 | 79.8  | 84.2  | 83.3  | 85.0  | 86.0  | 87.5  | 84.6  | 84.6  | 87.1  | 93.9  | 109.4 |
| 2013                                                                   | 88.6  | 81.3    | 85.8    | 87.0    | 100.1   | 78.8 | 81.0  | 83.6  | 82.8  | 86.3  | 87.6  | 89.5  | 85.6  | 86.2  | 88.3  | 96.0  | 112.9 |
| 2014                                                                   | 91.8  | 83.7    | 89.7    | 89.4    | 104.8   | 81.6 | 83.2  | 86.2  | 89.2  | 89.3  | 90.6  | 91.8  | 88.7  | 87.9  | 92.4  | 102.6 | 116.6 |
| 2015                                                                   | 95.5  | 88.1    | 92.7    | 93.1    | 107.9   | 86.2 | 86.7  | 90.7  | 91.1  | 92.9  | 93.9  | 95.1  | 91.2  | 93.0  | 95.7  | 106.7 | 118.6 |
| 2016                                                                   | 100.0 | 91.0    | 96.4    | 97.8    | 114.7   | 90.0 | 89.8  | 92.8  | 94.8  | 97.9  | 96.7  | 100.4 | 96.8  | 96.6  | 102.5 | 112.9 | 126.0 |
| 2017                                                                   | 101.7 | 92.4    | 99.2    | 99.3    | 116.0   | 90.6 | 92.2  | 94.0  | 99.6  | 98.8  | 99.2  | 101.4 | 98.9  | 97.9  | 102.6 | 114.5 | 127.8 |
| 2018                                                                   | 104.2 | 94.3    | 101.1   | 102.7   | 118.8   | 91.8 | 93.8  | 96.8  | 98.1  | 102.8 | 102.1 | 105.5 | 102.2 | 100.8 | 104.8 | 118.3 | 130.4 |
| 2019                                                                   | 107.7 | 98.3    | 105.3   | 105.8   | 121.2   | 95.2 | 97.6  | 101.5 | 105.2 | 104.9 | 105.8 | 109.2 | 105.0 | 103.8 | 108.1 | 117.6 | 134.4 |
| 2020                                                                   | ..    | 97.7    | ..      | ..      | ..      | 97.6 | 99.1  | 96.8  | 80.8  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                                  |       |         |         |         |         |      |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                   | 0.4   | 0.3     | 0.3     | -0.8    | 1.7     | 3.1  | -0.2  | -1.3  | 3.4   | -1.1  | -1.0  | -1.1  | -1.5  | -0.1  | 0.1   | -0.4  | 4.2   |
| 2012                                                                   | 0.6   | 1.2     | 0.1     | 1.7     | -0.4    | 0.1  | 0.2   | 3.0   | -3.1  | 1.2   | 1.8   | 1.5   | 1.8   | 1.9   | -0.3  | -0.3  | -0.5  |
| 2013                                                                   | 1.3   | -0.2    | 1.0     | 1.8     | 2.4     | -1.4 | 1.4   | -0.6  | -0.5  | 1.6   | 1.9   | 2.3   | 1.2   | 1.9   | 1.4   | 2.2   | 3.2   |
| 2014                                                                   | 3.6   | 2.9     | 4.6     | 2.7     | 4.7     | 3.6  | 2.7   | 3.0   | 7.6   | 3.4   | 3.4   | 2.6   | 3.6   | 2.0   | 4.7   | 6.9   | 3.3   |
| 2015                                                                   | 4.0   | 5.3     | 3.4     | 4.2     | 2.9     | 5.7  | 4.2   | 5.2   | 2.2   | 4.1   | 3.7   | 3.6   | 2.9   | 5.8   | 3.5   | 4.0   | 1.7   |
| 2016                                                                   | 4.8   | 3.3     | 4.0     | 5.0     | 6.4     | 4.3  | 3.5   | 2.4   | 4.0   | 5.3   | 2.9   | 5.5   | 6.1   | 3.8   | 7.1   | 5.8   | 6.2   |
| 2017                                                                   | 1.7   | 1.5     | 2.9     | 1.5     | 1.1     | 0.7  | 2.7   | 1.3   | 5.1   | 1.0   | 2.6   | 1.0   | 2.2   | 1.4   | 0.1   | 1.4   | 1.5   |
| 2018                                                                   | 2.5   | 2.1     | 1.9     | 3.4     | 2.5     | 1.4  | 1.7   | 2.9   | -1.5  | 4.0   | 3.0   | 4.0   | 3.3   | 3.0   | 2.2   | 3.3   | 2.0   |
| 2019                                                                   | 3.3   | 4.3     | 4.2     | 3.1     | 2.0     | 3.7  | 4.1   | 4.9   | 7.1   | 2.1   | 3.6   | 3.6   | 2.8   | 2.9   | 3.2   | -0.6  | 3.0   |
| 2020                                                                   | ..    | -0.6    | ..      | ..      | ..      | 2.5  | 1.6   | -4.6  | -23.2 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| All Retailing, Including Automotive Fuel, Large Businesses (£306,069m) |       |         |         |         |         |      |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                   | 86.7  | 80.5    | 84.3    | 83.0    | 99.0    | 80.6 | 79.4  | 81.2  | 85.9  | 83.0  | 84.0  | 85.2  | 81.7  | 82.4  | 86.1  | 94.2  | 113.1 |
| 2012                                                                   | 87.6  | 81.4    | 84.3    | 85.0    | 99.7    | 80.3 | 79.7  | 83.5  | 83.0  | 83.9  | 85.5  | 86.7  | 83.2  | 84.9  | 86.8  | 94.8  | 114.1 |
| 2013                                                                   | 88.9  | 81.8    | 85.5    | 87.0    | 101.4   | 79.8 | 80.9  | 84.2  | 82.5  | 85.8  | 87.6  | 89.3  | 85.5  | 86.3  | 87.8  | 96.5  | 116.3 |
| 2014                                                                   | 91.7  | 83.5    | 88.9    | 89.1    | 106.0   | 82.6 | 82.4  | 85.3  | 88.5  | 88.3  | 89.8  | 90.8  | 88.1  | 88.4  | 92.1  | 103.3 | 119.3 |
| 2015                                                                   | 96.1  | 88.5    | 92.7    | 93.1    | 110.0   | 87.0 | 87.0  | 90.9  | 90.9  | 93.0  | 94.0  | 94.7  | 90.9  | 93.6  | 95.8  | 108.2 | 122.9 |
| 2016                                                                   | 100.0 | 91.3    | 96.1    | 97.6    | 115.1   | 90.8 | 89.9  | 92.7  | 94.2  | 97.5  | 96.5  | 100.1 | 96.4  | 96.5  | 101.3 | 111.9 | 128.6 |
| 2017                                                                   | 101.4 | 92.4    | 98.6    | 98.3    | 116.3   | 91.1 | 91.3  | 94.3  | 99.0  | 98.2  | 98.5  | 101.1 | 97.1  | 96.9  | 100.8 | 113.9 | 130.6 |
| 2018                                                                   | 103.3 | 93.9    | 100.3   | 100.9   | 118.2   | 91.5 | 92.9  | 96.5  | 96.7  | 101.8 | 102.0 | 104.0 | 99.2  | 99.7  | 102.9 | 115.9 | 132.3 |
| 2019                                                                   | 106.6 | 97.8    | 103.9   | 103.7   | 121.0   | 95.9 | 96.6  | 100.3 | 104.0 | 103.0 | 104.4 | 106.9 | 102.4 | 102.1 | 106.3 | 116.8 | 136.1 |
| 2020                                                                   | ..    | 98.0    | ..      | ..      | ..      | 97.9 | 97.6  | 98.4  | 80.2  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                                  |       |         |         |         |         |      |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                   | 0.5   | -0.1    | 0.8     | -0.5    | 1.4     | 2.3  | -     | -1.9  | 4.8   | -1.0  | -0.8  | -0.1  | -1.3  | -0.2  | -0.6  | -0.3  | 3.8   |
| 2012                                                                   | 1.0   | 1.1     | -       | 2.3     | 0.7     | -0.3 | 0.4   | 2.8   | -3.4  | 1.1   | 1.8   | 1.8   | 1.9   | 3.0   | 0.8   | 0.6   | 0.8   |
| 2013                                                                   | 1.5   | 0.6     | 1.4     | 2.4     | 1.7     | -0.6 | 1.4   | 0.8   | -0.6  | 2.3   | 2.4   | 3.0   | 2.7   | 1.6   | 1.2   | 1.9   | 1.9   |
| 2014                                                                   | 3.1   | 2.1     | 4.1     | 2.4     | 4.5     | 3.5  | 1.9   | 1.3   | 7.3   | 2.8   | 2.6   | 1.6   | 3.1   | 2.5   | 4.8   | 7.0   | 2.6   |
| 2015                                                                   | 4.8   | 6.0     | 4.3     | 4.5     | 3.8     | 5.3  | 5.5   | 6.6   | 2.7   | 5.4   | 4.6   | 4.3   | 3.2   | 5.9   | 4.0   | 4.7   | 3.0   |
| 2016                                                                   | 4.1   | 3.1     | 3.6     | 4.8     | 4.6     | 4.4  | 3.4   | 1.9   | 3.7   | 4.8   | 2.7   | 5.7   | 6.1   | 3.0   | 5.8   | 3.4   | 4.6   |
| 2017                                                                   | 1.4   | 1.2     | 2.6     | 0.7     | 1.1     | 0.4  | 1.5   | 1.7   | 5.0   | 0.7   | 2.1   | 1.0   | 0.7   | 0.5   | -0.6  | 1.8   | 1.5   |
| 2018                                                                   | 1.9   | 1.6     | 1.8     | 2.7     | 1.6     | 0.4  | 1.8   | 2.4   | -2.3  | 3.7   | 3.6   | 2.9   | 2.2   | 2.9   | 2.1   | 1.8   | 1.3   |
| 2019                                                                   | 3.1   | 4.2     | 3.5     | 2.7     | 2.4     | 4.7  | 4.0   | 3.9   | 7.6   | 1.1   | 2.4   | 2.7   | 3.2   | 2.4   | 3.3   | 0.7   | 2.9   |
| 2020                                                                   | ..    | 0.2     | ..      | ..      | ..      | 2.1  | 1.0   | -1.9  | -22.8 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| All Retailing, Including Automotive Fuel, Small Businesses (£81,627m)  |       |         |         |         |         |      |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                   | 87.7  | 81.0    | 86.9    | 87.9    | 95.0    | 77.5 | 80.9  | 83.9  | 86.4  | 87.9  | 86.6  | 90.1  | 88.7  | 85.6  | 92.0  | 94.3  | 98.1  |
| 2012                                                                   | 86.9  | 82.2    | 87.2    | 87.6    | 90.5    | 78.6 | 80.3  | 86.6  | 84.4  | 89.0  | 87.9  | 90.4  | 89.9  | 83.4  | 88.3  | 90.9  | 92.0  |
| 2013                                                                   | 87.2  | 79.5    | 86.9    | 87.3    | 95.1    | 74.9 | 81.5  | 81.6  | 84.3  | 88.3  | 87.9  | 90.2  | 86.4  | 85.7  | 90.0  | 93.9  | 100.1 |
| 2014                                                                   | 91.9  | 84.4    | 92.8    | 90.5    | 100.5   | 78.0 | 86.2  | 89.3  | 91.6  | 93.1  | 93.4  | 95.6  | 91.0  | 86.0  | 93.6  | 100.0 | 106.3 |
| 2015                                                                   | 93.1  | 86.6    | 92.8    | 93.2    | 99.8    | 83.4 | 85.9  | 89.7  | 91.9  | 92.4  | 93.8  | 96.9  | 92.6  | 90.7  | 95.3  | 101.2 | 102.3 |
| 2016                                                                   | 100.0 | 90.1    | 97.7    | 98.7    | 113.5   | 86.8 | 89.3  | 93.4  | 96.8  | 99.0  | 97.4  | 101.5 | 98.1  | 97.1  | 106.8 | 117.0 | 115.9 |
| 2017                                                                   | 103.0 | 92.4    | 101.6   | 103.1   | 114.7   | 88.4 | 95.8  | 92.9  | 102.1 | 101.0 | 101.7 | 102.5 | 105.5 | 101.7 | 109.4 | 116.8 | 117.4 |
| 2018                                                                   | 107.6 | 96.0    | 104.1   | 109.4   | 121.1   | 93.1 | 96.9  | 97.7  | 103.7 | 106.2 | 102.6 | 110.9 | 113.2 | 105.1 | 112.0 | 127.3 | 123.5 |
| 2019                                                                   | 111.7 | 100.4   | 110.7   | 114.0   | 121.8   | 92.8 | 101.2 | 106.0 | 109.5 | 112.0 | 110.8 | 118.1 | 114.9 | 110.0 | 115.0 | 120.8 | 128.1 |
| 2020                                                                   | ..    | 96.8    | ..      | ..      | ..      | 96.4 | 104.8 | 90.7  | 82.8  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                                  |       |         |         |         |         |      |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                   | 0.1   | 1.8     | -1.8    | -2.4    | 2.7     | 6.4  | -1.0  | 0.8   | -1.7  | -1.6  | -2.0  | -4.8  | -2.6  | -     | 2.1   | -0.7  | 6.0   |
| 2012                                                                   | -1.0  | 1.5     | 0.3     | -0.4    | -4.8    | 1.5  | -0.7  | 3.3   | -2.3  | 1.3   | 1.6   | 0.4   | 1.3   | -2.5  | -4.0  | -3.6  | -6.2  |
| 2013                                                                   | 0.4   | -3.3    | -0.3    | -0.3    | 5.1     | -4.8 | 1.4   | -5.7  | -0.2  | -0.8  | -     | -0.3  | -3.9  | 2.7   | 2.0   | 3.3   | 8.8   |
| 2014                                                                   | 5.4   | 6.1     | 6.8     | 3.7     | 5.6     | 4.2  | 5.8   | 9.4   | 8.7   | 5.5   | 6.3   | 6.0   | 5.4   | 0.4   | 4.1   | 6.5   | 6.1   |
| 2015                                                                   | 1.3   | 2.6     | -       | 3.0     | -0.7    | 7.0  | -0.3  | 0.4   | 0.3   | -0.8  | 0.5   | 1.3   | 1.8   | 5.5   | 1.8   | 1.1   | -3.7  |
| 2016                                                                   | 7.4   | 4.0     | 5.3     | 5.9     | 13.7    | 4.0  | 4.0   | 4.1   | 5.3   | 7.2   | 3.8   | 4.7   | 5.9   | 7.0   | 12.1  | 15.6  | 13.3  |
| 2017                                                                   | 3.0   | 2.6     | 4.0     | 4.4     | 1.1     | 1.9  | 7.3   | -0.5  | 5.5   | 2.0   | 4.5   | 1.0   | 7.6   | 4.7   | 2.4   | -0.2  | 1.3   |
| 2018                                                                   | 4.5   | 3.9     | 2.4     | 6.1     | 5.6     | 5.3  | 1.1   | 5.1   | 1.6   | 5.2   | 0.9   | 8.2   | 7.3   | 3.4   | 2.4   | 9.0   | 5.2   |
| 2019                                                                   | 3.8   | 4.6     | 6.4     | 4.2     | 0.5     | -0.3 | 4.4   | 8.5   | 5.5   | 5.4   | 8.0   | 6.5   | 1.5   | 4.7   | 2.6   | -5.1  | 3.7   |
| 2020                                                                   | ..    | -3.7    | ..      | ..      | ..      | 3.9  | 3.5   | -14.4 | -24.4 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2020 is also a 5 week period.

|                                                                        | Year  | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr | Jan  | Feb   | Mar   | Apr   | May   | June  | July  | Aug   | Sept  | Oct   | Nov   | Dec   |
|------------------------------------------------------------------------|-------|---------|---------|---------|---------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>SIC 2007 (SALES IN 2016)</b>                                        |       |         |         |         |         |      |       |       |       |       |       |       |       |       |       |       |       |
| All Retailing, Excluding Automotive Fuel, All Businesses (£350,847m)   |       |         |         |         |         |      |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                   | 86.2  | 79.5    | 83.8    | 83.0    | 98.6    | 79.2 | 78.4  | 80.6  | 85.1  | 82.9  | 83.6  | 85.2  | 82.2  | 82.0  | 86.4  | 93.7  | 112.2 |
| 2012                                                                   | 87.0  | 80.0    | 84.4    | 84.7    | 99.0    | 78.8 | 78.3  | 82.3  | 82.9  | 84.1  | 85.7  | 86.8  | 83.9  | 83.7  | 86.8  | 94.5  | 112.3 |
| 2013                                                                   | 88.6  | 80.7    | 85.2    | 86.5    | 101.8   | 78.6 | 80.1  | 82.9  | 82.1  | 85.7  | 87.3  | 89.0  | 85.1  | 85.7  | 88.5  | 96.9  | 116.3 |
| 2014                                                                   | 92.1  | 83.3    | 89.7    | 89.3    | 106.7   | 81.9 | 82.8  | 85.1  | 89.2  | 89.3  | 90.4  | 91.8  | 88.6  | 87.8  | 92.9  | 104.0 | 119.8 |
| 2015                                                                   | 95.5  | 87.7    | 92.5    | 92.9    | 109.0   | 85.7 | 86.2  | 90.4  | 90.8  | 92.8  | 93.7  | 95.2  | 91.0  | 92.5  | 95.5  | 107.4 | 121.0 |
| 2016                                                                   | 100.0 | 90.3    | 96.0    | 97.4    | 116.3   | 89.2 | 89.1  | 92.1  | 94.0  | 97.3  | 96.4  | 100.1 | 96.3  | 96.2  | 102.5 | 114.1 | 129.1 |
| 2017                                                                   | 101.9 | 92.1    | 98.9    | 99.2    | 117.4   | 90.5 | 91.8  | 93.7  | 99.7  | 98.1  | 99.0  | 101.4 | 98.7  | 97.7  | 102.5 | 115.6 | 130.9 |
| 2018                                                                   | 104.6 | 94.0    | 100.9   | 102.8   | 120.5   | 91.7 | 93.0  | 96.8  | 97.8  | 102.5 | 102.1 | 105.7 | 102.3 | 100.9 | 105.2 | 119.6 | 133.5 |
| 2019                                                                   | 107.7 | 97.6    | 104.9   | 105.6   | 122.6   | 94.9 | 96.5  | 100.7 | 104.8 | 104.4 | 105.5 | 109.1 | 104.7 | 103.5 | 108.0 | 118.5 | 137.4 |
| 2020                                                                   | ..    | 98.1    | ..      | ..      | ..      | 97.8 | 98.6  | 97.9  | 84.8  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                                  |       |         |         |         |         |      |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                   | -0.2  | -0.4    | -0.2    | -1.5    | 1.1     | 2.4  | -1.1  | -2.1  | 3.1   | -1.7  | -1.7  | -1.7  | -2.2  | -0.7  | -0.4  | -1.1  | 3.5   |
| 2012                                                                   | 0.9   | 0.6     | 0.6     | 2.0     | 0.4     | -0.5 | -0.1  | 2.1   | 2.6   | 1.5   | 2.5   | 1.9   | 2.1   | 2.1   | 0.4   | 0.9   | 0.1   |
| 2013                                                                   | 1.8   | 0.9     | 1.0     | 2.2     | 2.8     | -0.3 | 2.3   | 0.7   | -1.0  | 1.9   | 1.8   | 2.5   | 1.4   | 2.5   | 1.9   | 2.5   | 3.6   |
| 2014                                                                   | 4.0   | 3.2     | 5.3     | 3.2     | 4.8     | 4.3  | 3.3   | 2.7   | 8.7   | 4.2   | 3.5   | 3.2   | 4.2   | 2.4   | 5.0   | 7.3   | 3.0   |
| 2015                                                                   | 3.7   | 5.2     | 3.2     | 4.0     | 2.1     | 4.6  | 4.1   | 6.3   | 1.8   | 4.0   | 3.7   | 3.7   | 2.7   | 5.3   | 2.8   | 3.2   | 1.0   |
| 2016                                                                   | 4.7   | 3.0     | 3.7     | 4.9     | 6.7     | 4.1  | 3.3   | 1.9   | 3.6   | 4.9   | 2.9   | 5.1   | 5.9   | 4.0   | 7.3   | 6.3   | 6.7   |
| 2017                                                                   | 1.9   | 2.1     | 3.1     | 1.8     | 1.0     | 1.5  | 3.1   | 1.7   | 6.0   | 0.8   | 2.7   | 1.2   | 2.5   | 1.6   | ..    | 1.3   | 1.4   |
| 2018                                                                   | 2.6   | 2.1     | 2.0     | 3.7     | 2.6     | 1.3  | 1.3   | 3.2   | -1.9  | 4.5   | 3.1   | 4.3   | 3.6   | 3.2   | 2.6   | 3.5   | 2.0   |
| 2019                                                                   | 3.0   | 3.8     | 4.0     | 2.8     | 1.7     | 3.5  | 3.8   | 4.1   | 7.2   | 1.9   | 3.3   | 3.2   | 2.4   | 2.7   | 2.7   | -0.9  | 3.0   |
| 2020                                                                   | ..    | 0.4     | ..      | ..      | ..      | 3.0  | 2.1   | -2.7  | -19.1 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| All Retailing, Excluding Automotive Fuel, Large Businesses (£275,477m) |       |         |         |         |         |      |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                   | 86.2  | 79.6    | 83.4    | 82.0    | 99.9    | 80.3 | 78.3  | 80.1  | 85.2  | 81.8  | 83.2  | 84.2  | 80.8  | 81.3  | 85.3  | 94.0  | 116.3 |
| 2012                                                                   | 87.4  | 79.7    | 84.0    | 84.4    | 101.4   | 79.2 | 78.1  | 81.5  | 82.7  | 83.2  | 85.6  | 86.2  | 82.7  | 84.2  | 86.6  | 95.6  | 117.8 |
| 2013                                                                   | 89.2  | 81.4    | 85.0    | 86.6    | 103.7   | 80.0 | 80.1  | 83.5  | 81.8  | 85.2  | 87.4  | 89.1  | 85.0  | 86.0  | 88.2  | 97.9  | 120.6 |
| 2014                                                                   | 92.4  | 83.3    | 89.2    | 89.4    | 108.5   | 83.2 | 82.3  | 84.3  | 88.8  | 88.4  | 90.0  | 91.2  | 88.4  | 88.7  | 92.9  | 105.3 | 123.5 |
| 2015                                                                   | 96.4  | 88.1    | 92.8    | 93.0    | 111.6   | 86.5 | 86.5  | 90.8  | 90.7  | 93.2  | 94.0  | 94.9  | 90.8  | 93.2  | 95.8  | 109.3 | 126.0 |
| 2016                                                                   | 100.0 | 90.5    | 95.6    | 97.2    | 116.7   | 90.1 | 89.2  | 91.9  | 93.4  | 97.0  | 96.2  | 99.9  | 96.0  | 96.0  | 101.2 | 112.9 | 132.1 |
| 2017                                                                   | 101.6 | 92.1    | 98.2    | 98.2    | 118.0   | 91.0 | 90.7  | 94.0  | 99.0  | 97.3  | 98.3  | 101.2 | 97.0  | 96.7  | 100.7 | 115.1 | 134.2 |
| 2018                                                                   | 103.5 | 93.5    | 100.0   | 100.8   | 119.7   | 91.3 | 92.0  | 96.4  | 96.2  | 101.5 | 102.0 | 104.2 | 99.0  | 99.5  | 103.0 | 116.9 | 135.4 |
| 2019                                                                   | 106.3 | 96.8    | 103.2   | 103.0   | 122.3   | 95.4 | 95.3  | 99.2  | 103.5 | 102.3 | 103.8 | 106.4 | 101.6 | 101.5 | 105.9 | 117.4 | 139.3 |
| 2020                                                                   | ..    | 98.1    | ..      | ..      | ..      | 97.7 | 96.6  | 99.6  | 84.6  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                                  |       |         |         |         |         |      |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                   | -0.2  | -0.8    | 0.3     | -1.2    | 0.9     | 1.6  | -0.7  | -2.7  | 4.6   | -1.7  | -1.5  | -0.8  | -2.0  | -0.9  | -1.0  | -0.9  | 3.3   |
| 2012                                                                   | 1.3   | 0.2     | 0.7     | 2.8     | 1.5     | -1.4 | -0.2  | 1.8   | -2.9  | 1.6   | 2.9   | 2.4   | 2.4   | 3.5   | 1.6   | 1.7   | 1.3   |
| 2013                                                                   | 2.1   | 2.1     | 1.2     | 2.7     | 2.3     | 1.0  | 2.6   | 2.5   | -1.2  | 2.5   | 2.1   | 3.4   | 2.7   | 2.2   | 1.8   | 2.4   | 2.4   |
| 2014                                                                   | 3.6   | 2.4     | 4.9     | 3.2     | 4.6     | 4.0  | 2.7   | 1.0   | 8.7   | 3.8   | 3.0   | 2.4   | 4.0   | 3.1   | 5.2   | 7.5   | 2.4   |
| 2015                                                                   | 4.3   | 5.8     | 4.0     | 4.0     | 2.9     | 4.0  | 5.1   | 7.6   | 2.1   | 5.4   | 4.4   | 4.0   | 2.7   | 5.2   | 3.2   | 3.8   | 2.1   |
| 2016                                                                   | 3.8   | 2.7     | 3.1     | 4.5     | 4.6     | 4.2  | 3.0   | 1.3   | 3.0   | 4.1   | 2.3   | 5.2   | 5.7   | 3.0   | 5.7   | 3.3   | 4.8   |
| 2017                                                                   | 1.6   | 1.7     | 2.7     | 1.0     | 1.1     | 1.0  | 1.7   | 2.3   | 5.9   | 0.3   | 2.2   | 1.3   | 1.0   | 0.8   | -0.5  | 2.0   | 1.6   |
| 2018                                                                   | 1.9   | 1.5     | 1.9     | 2.7     | 1.4     | 0.3  | 1.4   | 2.6   | -2.8  | 4.3   | 3.7   | 3.0   | 2.1   | 2.8   | 2.2   | 1.5   | 0.9   |
| 2019                                                                   | 2.7   | 3.6     | 3.2     | 2.2     | 2.1     | 4.5  | 3.6   | 2.8   | 7.6   | 0.8   | 1.8   | 2.1   | 2.6   | 2.0   | 2.8   | 0.5   | 2.9   |
| 2020                                                                   | ..    | 1.3     | ..      | ..      | ..      | 2.4  | 1.4   | 0.5   | -18.2 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| All Retailing, Excluding Automotive Fuel, Small Businesses (£75,370m)  |       |         |         |         |         |      |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                   | 86.5  | 79.4    | 85.7    | 86.9    | 93.9    | 75.6 | 79.1  | 82.6  | 85.1  | 86.8  | 85.4  | 89.2  | 87.5  | 84.5  | 90.8  | 92.8  | 97.2  |
| 2012                                                                   | 85.9  | 81.0    | 86.0    | 86.1    | 90.4    | 77.6 | 79.2  | 85.3  | 83.7  | 87.6  | 86.5  | 89.0  | 88.3  | 81.9  | 87.4  | 90.9  | 92.4  |
| 2013                                                                   | 86.5  | 78.4    | 86.1    | 86.3    | 95.0    | 73.6 | 80.2  | 80.7  | 83.4  | 87.4  | 87.2  | 88.6  | 85.6  | 84.9  | 89.4  | 93.5  | 100.7 |
| 2014                                                                   | 90.9  | 83.3    | 91.7    | 89.1    | 100.3   | 77.5 | 84.7  | 88.0  | 90.8  | 92.4  | 91.9  | 94.0  | 89.4  | 84.8  | 93.2  | 99.6  | 106.5 |
| 2015                                                                   | 92.4  | 86.0    | 91.8    | 92.5    | 99.4    | 82.9 | 85.1  | 89.3  | 91.2  | 91.5  | 92.7  | 96.5  | 91.7  | 89.8  | 94.4  | 100.4 | 102.5 |
| 2016                                                                   | 100.0 | 89.5    | 97.3    | 98.4    | 114.9   | 86.0 | 88.7  | 93.0  | 96.3  | 98.5  | 97.2  | 101.1 | 97.5  | 96.8  | 107.2 | 118.5 | 118.1 |
| 2017                                                                   | 103.0 | 92.4    | 101.6   | 102.7   | 115.3   | 88.8 | 95.7  | 92.6  | 102.2 | 101.0 | 101.6 | 102.1 | 105.2 | 101.2 | 109.1 | 117.2 | 118.7 |
| 2018                                                                   | 108.3 | 96.1    | 104.0   | 110.0   | 123.3   | 92.9 | 96.8  | 98.0  | 103.8 | 106.1 | 102.5 | 111.1 | 114.1 | 105.9 | 113.2 | 129.7 | 126.3 |
| 2019                                                                   | 112.6 | 100.7   | 111.2   | 115.0   | 123.5   | 93.1 | 101.3 | 106.4 | 109.8 | 112.3 | 111.4 | 119.0 | 115.8 | 111.2 | 116.0 | 122.4 | 130.5 |
| 2020                                                                   | ..    | 98.0    | ..      | ..      | ..      | 98.1 | 105.8 | 91.7  | 85.8  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                                  |       |         |         |         |         |      |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                   | -0.5  | 0.8     | -2.1    | -2.4    | 1.7     | 5.6  | -2.4  | 0.1   | -2.2  | -1.8  | -2.3  | -4.8  | -2.7  | ..    | 1.9   | -1.8  | 4.4   |
| 2012                                                                   | -0.7  | 2.1     | 0.3     | -0.9    | -3.7    | 2.6  | 0.1   | 3.2   | -1.6  | 1.0   | 1.2   | -0.2  | 1.0   | -3.0  | -3.7  | -2.1  | -5.0  |
| 2013                                                                   | 0.7   | -3.3    | 0.1     | 0.2     | 5.1     | -5.1 | 1.3   | -5.2  | -0.3  | -0.2  | 0.8   | -0.4  | -3.1  | 3.7   | 2.3   | 2.9   | 9.0   |
| 2014                                                                   | 5.2   | 6.3     | 6.5     | 3.2     | 5.5     | 5.2  | 5.6   | 9.0   | 8.8   | 5.7   | 5.4   | 6.1   | 4.5   | -0.1  | 4.2   | 6.5   | 5.7   |
| 2015                                                                   | 1.6   | 3.2     | 0.2     | 3.8     | -0.9    | 7.0  | 0.4   | 1.4   | 0.5   | -1.0  | 0.9   | 2.7   | 2.5   | 5.9   | 1.3   | 0.8   | -3.8  |
| 2016                                                                   | 8.2   | 4.1     | 5.9     | 6.4     | 15.6    | 3.7  | 4.3   | 4.1   | 5.6   | 7.6   | 4.9   | 4.8   | 6.4   | 7.8   | 13.5  | 18.0  | 15.3  |
| 2017                                                                   | 3.0   | 3.2     | 4.4     | 4.4     | 0.4     | 3.2  | 7.9   | -0.4  | 6.2   | 2.5   | 4.6   | 0.9   | 7.9   | 4.6   | 1.8   | -1.1  | 0.5   |
| 2018                                                                   | 5.2   | 4.0     | 2.3     | 7.1     | 7.0     | 4.7  | 1.1   | 5.8   | 1.5   | 5.1   | 0.8   | 8.8   | 8.5   | 4.7   | 3.8   | 10.6  | 6.4   |
| 2019                                                                   | 3.9   | 4.8     | 6.9     | 4.5     | 0.2     | 0.1  | 4.6   | 8.6   | 5.8   | 5.8   | 8.7   | 7.1   | 1.4   | 5.0   | 2.5   | -5.6  | 3.3   |
| 2020                                                                   | ..    | -2.6    | ..      | ..      | ..      | 5.4  | 4.5   | -13.8 | -21.8 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2020 is also a 5 week period.



|                                                         | Year  | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr | Jan   | Feb   | Mar   | Apr   | May   | June  | July  | Aug   | Sept  | Oct   | Nov   | Dec   |
|---------------------------------------------------------|-------|---------|---------|---------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>SIC 2007 (SALES IN 2016)</b>                         |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| Predominantly Food Stores, All Businesses (£154,446m)   |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                    | 94.8  | 90.1    | 94.8    | 92.8    | 101.6   | 87.5  | 89.9  | 92.3  | 97.4  | 93.4  | 93.8  | 93.8  | 92.7  | 92.0  | 93.9  | 98.0  | 110.8 |
| 2012                                                    | 94.5  | 90.1    | 94.3    | 93.3    | 100.2   | 87.2  | 90.4  | 92.2  | 93.4  | 94.3  | 95.0  | 94.4  | 93.3  | 92.4  | 92.6  | 96.9  | 108.8 |
| 2013                                                    | 94.1  | 89.9    | 92.6    | 93.4    | 100.6   | 86.0  | 89.0  | 93.7  | 89.0  | 93.8  | 94.5  | 96.5  | 92.5  | 91.5  | 92.4  | 97.1  | 109.8 |
| 2014                                                    | 94.7  | 89.3    | 95.2    | 93.0    | 101.5   | 87.3  | 90.2  | 90.7  | 95.9  | 94.5  | 95.2  | 95.0  | 92.3  | 91.9  | 94.0  | 99.8  | 108.9 |
| 2015                                                    | 96.6  | 92.5    | 95.4    | 94.8    | 103.6   | 89.1  | 91.4  | 96.0  | 92.4  | 96.7  | 96.7  | 96.1  | 93.1  | 95.2  | 95.2  | 100.9 | 112.4 |
| 2016                                                    | 100.0 | 95.0    | 98.8    | 98.7    | 107.4   | 91.6  | 94.7  | 97.9  | 96.6  | 100.3 | 99.5  | 100.2 | 98.4  | 97.8  | 100.0 | 103.9 | 116.2 |
| 2017                                                    | 99.9  | 94.9    | 99.8    | 97.9    | 106.9   | 91.4  | 95.6  | 97.1  | 100.7 | 100.3 | 98.8  | 99.9  | 97.6  | 96.6  | 98.8  | 102.6 | 116.8 |
| 2018                                                    | 101.2 | 95.7    | 100.7   | 100.4   | 108.0   | 90.5  | 95.5  | 100.1 | 96.5  | 103.0 | 102.2 | 103.7 | 100.1 | 98.1  | 100.2 | 104.0 | 117.5 |
| 2019                                                    | 102.5 | 97.0    | 102.7   | 101.6   | 108.8   | 93.5  | 97.0  | 99.9  | 103.1 | 103.2 | 102.1 | 104.1 | 101.0 | 100.0 | 101.8 | 104.3 | 117.9 |
| 2020                                                    | ..    | 102.0   | ..      | ..      | ..      | 95.2  | 99.3  | 111.1 | 107.8 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                   |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                    | -1.2  | -3.2    | -1.6    | -1.0    | 0.8     | -3.4  | -2.9  | -3.4  | 4.2   | -3.6  | -4.5  | -1.5  | -0.9  | -0.6  | -     | -1.4  | 3.0   |
| 2012                                                    | -0.4  | 0.1     | -0.5    | 0.6     | -1.4    | -0.3  | 0.7   | -0.1  | -4.0  | 0.9   | 1.3   | 0.7   | 0.7   | 0.5   | -1.3  | -1.1  | -1.8  |
| 2013                                                    | -0.4  | -0.2    | -1.8    | 0.1     | 0.4     | -1.4  | -1.5  | 1.6   | -4.7  | -0.5  | -0.5  | 2.2   | -0.9  | -0.9  | -0.2  | 0.2   | 0.9   |
| 2014                                                    | 0.6   | -0.6    | 2.8     | -0.4    | 0.9     | 1.4   | 1.3   | -3.2  | 7.7   | 0.7   | 0.7   | -1.6  | -0.2  | 0.4   | 1.7   | 2.7   | -0.8  |
| 2015                                                    | 2.0   | 3.5     | 0.2     | 2.0     | 2.0     | 2.1   | 1.3   | 5.9   | -3.6  | 2.3   | 1.6   | 1.2   | 0.8   | 3.6   | 1.3   | 1.1   | 3.2   |
| 2016                                                    | 3.6   | 2.7     | 3.6     | 4.1     | 3.7     | 2.8   | 3.6   | 1.9   | 4.5   | 3.7   | 2.9   | 4.2   | 5.8   | 2.7   | 5.0   | 3.0   | 3.4   |
| 2017                                                    | -0.1  | -0.1    | 1.0     | -0.8    | -0.5    | -0.3  | 1.0   | -0.8  | 4.3   | 0.1   | -0.7  | -0.3  | -0.9  | -1.3  | -1.3  | -1.2  | 0.5   |
| 2018                                                    | 1.3   | 0.9     | 0.8     | 2.6     | 1.1     | -1.0  | -0.1  | 3.0   | -4.2  | 2.7   | 3.4   | 3.8   | 2.6   | 1.5   | 1.5   | 1.4   | 0.7   |
| 2019                                                    | 1.3   | 1.4     | 2.0     | 1.1     | 0.7     | 3.3   | 1.6   | -0.2  | 6.8   | 0.2   | -0.1  | 0.3   | 0.9   | 2.0   | 1.6   | 0.2   | 0.4   |
| 2020                                                    | ..    | 5.2     | ..      | ..      | ..      | 1.9   | 2.3   | 11.2  | 4.6   | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Predominantly Food Stores, Large Businesses (£132,149m) |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                    | 94.8  | 90.8    | 94.7    | 91.8    | 102.1   | 88.4  | 90.7  | 92.7  | 97.5  | 93.2  | 93.6  | 92.8  | 91.3  | 91.3  | 93.0  | 98.7  | 112.0 |
| 2012                                                    | 95.0  | 90.6    | 94.5    | 93.3    | 101.7   | 87.3  | 90.8  | 93.0  | 93.7  | 94.5  | 95.3  | 94.2  | 92.9  | 92.9  | 93.2  | 98.1  | 111.3 |
| 2013                                                    | 95.1  | 91.8    | 93.2    | 93.8    | 101.8   | 87.8  | 90.6  | 96.0  | 89.5  | 94.4  | 95.1  | 96.9  | 92.5  | 92.2  | 93.0  | 98.5  | 111.6 |
| 2014                                                    | 95.9  | 90.5    | 95.9    | 94.3    | 103.3   | 88.6  | 91.3  | 91.7  | 96.4  | 94.9  | 96.3  | 96.0  | 93.2  | 93.7  | 95.3  | 101.6 | 111.1 |
| 2015                                                    | 97.8  | 93.8    | 96.1    | 95.7    | 105.4   | 90.2  | 92.6  | 97.8  | 92.7  | 97.5  | 97.7  | 96.9  | 93.7  | 96.4  | 97.0  | 102.3 | 114.5 |
| 2016                                                    | 100.0 | 95.5    | 98.8    | 98.4    | 107.2   | 92.4  | 95.0  | 98.5  | 96.7  | 100.2 | 99.4  | 99.7  | 97.9  | 97.9  | 99.5  | 102.8 | 117.0 |
| 2017                                                    | 101.2 | 95.9    | 101.1   | 99.3    | 108.5   | 92.2  | 96.5  | 98.5  | 102.1 | 101.3 | 100.2 | 101.2 | 98.5  | 98.3  | 99.7  | 104.1 | 119.2 |
| 2018                                                    | 102.7 | 97.8    | 101.9   | 101.2   | 109.9   | 92.4  | 97.7  | 102.1 | 97.6  | 104.0 | 103.7 | 104.0 | 100.2 | 99.7  | 101.2 | 105.5 | 120.4 |
| 2019                                                    | 103.8 | 98.5    | 104.2   | 102.3   | 110.1   | 95.3  | 98.2  | 101.2 | 104.8 | 104.2 | 103.7 | 104.7 | 101.4 | 101.1 | 102.4 | 105.4 | 120.1 |
| 2020                                                    | ..    | 104.7   | ..      | ..      | ..      | 97.6  | 100.6 | 115.0 | 109.5 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                   |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                    | -1.6  | -3.2    | -1.3    | -1.9    | -0.1    | -3.1  | -2.3  | -4.0  | 4.4   | -3.3  | -4.2  | -2.1  | -1.9  | -1.7  | -1.2  | -1.2  | 1.5   |
| 2012                                                    | 0.2   | -0.2    | -0.1    | 1.6     | -0.4    | -1.3  | 0.1   | 0.4   | -3.9  | 1.3   | 1.8   | 1.5   | 1.7   | 1.6   | 0.2   | -0.7  | -0.6  |
| 2013                                                    | 0.1   | 1.4     | -1.5    | 0.5     | 0.2     | 0.6   | -0.2  | 3.2   | -4.4  | -0.1  | -0.2  | 2.9   | -0.4  | -0.7  | -0.2  | 0.4   | 0.3   |
| 2014                                                    | 0.8   | -1.5    | 2.9     | 0.5     | 1.5     | 0.9   | 0.7   | -4.5  | 7.7   | 0.5   | 1.3   | -1.0  | 0.7   | 1.6   | 2.5   | 3.2   | -0.5  |
| 2015                                                    | 2.0   | 3.7     | 0.2     | 1.6     | 2.0     | 1.8   | 1.4   | 6.6   | -3.8  | 2.8   | 1.4   | 1.0   | 0.6   | 2.9   | 1.8   | 0.7   | 3.0   |
| 2016                                                    | 2.3   | 1.8     | 2.8     | 2.8     | 1.8     | 2.4   | 2.6   | 0.7   | 4.3   | 2.7   | 1.8   | 2.9   | 4.4   | 1.5   | 2.6   | 0.5   | 2.2   |
| 2017                                                    | 1.2   | 0.4     | 2.4     | 0.8     | 1.2     | -0.2  | 1.6   | -     | 5.6   | 1.1   | 0.8   | 1.4   | 0.7   | 0.5   | 0.2   | 1.3   | 1.9   |
| 2018                                                    | 1.4   | 1.9     | 0.7     | 1.9     | 1.3     | 0.2   | 1.2   | 3.7   | -4.5  | 2.6   | 3.5   | 2.8   | 1.7   | 1.4   | 1.5   | 1.3   | 1.1   |
| 2019                                                    | 1.1   | 0.7     | 2.2     | 1.1     | 0.2     | 3.2   | 0.5   | -0.9  | 7.4   | 0.2   | -     | 0.6   | 1.2   | 1.4   | 1.2   | -0.1  | -0.3  |
| 2020                                                    | ..    | 6.3     | ..      | ..      | ..      | 2.5   | 2.4   | 13.6  | 4.5   | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Predominantly Food Stores, Small Businesses (£22,296m)  |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                    | 94.8  | 86.1    | 95.4    | 98.7    | 99.1    | 81.7  | 85.0  | 90.4  | 96.8  | 94.7  | 94.9  | 100.0 | 101.0 | 95.8  | 99.4  | 93.6  | 103.3 |
| 2012                                                    | 91.3  | 87.6    | 92.9    | 93.5    | 91.3    | 86.8  | 88.4  | 87.6  | 92.0  | 93.3  | 93.1  | 96.0  | 95.9  | 89.7  | 89.5  | 90.1  | 93.8  |
| 2013                                                    | 88.0  | 78.7    | 89.3    | 91.1    | 93.0    | 75.7  | 79.7  | 80.2  | 86.2  | 90.6  | 90.7  | 94.1  | 92.7  | 87.5  | 89.3  | 89.2  | 99.0  |
| 2014                                                    | 87.4  | 82.7    | 91.1    | 85.6    | 90.6    | 79.5  | 83.8  | 85.0  | 93.3  | 92.4  | 88.3  | 89.2  | 87.4  | 81.1  | 86.1  | 88.7  | 95.6  |
| 2015                                                    | 89.5  | 84.4    | 91.1    | 89.5    | 92.9    | 82.7  | 84.3  | 85.9  | 90.9  | 91.9  | 90.6  | 91.3  | 89.3  | 88.2  | 84.8  | 92.3  | 99.9  |
| 2016                                                    | 100.0 | 91.8    | 98.9    | 100.5   | 108.8   | 87.1  | 93.1  | 94.5  | 96.0  | 100.7 | 99.9  | 102.9 | 101.7 | 97.7  | 103.3 | 110.2 | 111.9 |
| 2017                                                    | 91.9  | 88.6    | 92.2    | 90.0    | 97.0    | 86.5  | 90.3  | 89.1  | 92.5  | 94.3  | 90.2  | 92.5  | 91.9  | 86.4  | 93.2  | 93.6  | 102.7 |
| 2018                                                    | 92.6  | 83.8    | 93.5    | 96.1    | 97.0    | 79.5  | 82.8  | 88.0  | 90.4  | 97.2  | 93.0  | 102.0 | 99.6  | 88.4  | 94.3  | 95.4  | 100.3 |
| 2019                                                    | 95.2  | 88.6    | 94.2    | 97.1    | 100.9   | 82.9  | 90.4  | 91.8  | 93.3  | 97.1  | 92.7  | 100.4 | 98.6  | 93.4  | 98.3  | 97.8  | 105.5 |
| 2020                                                    | ..    | 86.5    | ..      | ..      | ..      | 81.1  | 91.5  | 87.8  | 98.1  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                   |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                    | 1.1   | -3.6    | -3.2    | 4.3     | 6.7     | -5.4  | -6.3  | -     | 2.6   | -5.4  | -5.9  | 1.9   | 4.8   | 6.1   | 7.5   | -3.0  | 14.3  |
| 2012                                                    | -3.7  | 1.8     | -2.7    | -5.2    | -7.9    | 6.3   | 4.0   | -3.1  | -4.9  | -1.4  | -1.8  | -4.0  | -5.0  | -6.3  | -10.0 | -3.8  | -9.2  |
| 2013                                                    | -3.6  | -10.2   | -3.8    | -2.6    | 1.9     | -12.9 | -9.8  | -8.4  | -6.3  | -2.9  | -2.6  | -2.0  | -3.4  | -2.5  | -0.3  | -0.9  | 5.6   |
| 2014                                                    | -0.7  | 5.1     | 2.0     | -6.1    | -2.6    | 5.0   | 5.1   | 6.0   | 8.2   | 1.9   | -2.7  | -5.2  | -5.7  | -7.2  | -3.6  | -0.5  | -3.4  |
| 2015                                                    | 2.4   | 2.1     | -       | 4.6     | 2.6     | 4.1   | 0.6   | 1.0   | -2.5  | -0.6  | 2.6   | 2.3   | 2.1   | 8.7   | -1.5  | 4.0   | 4.4   |
| 2016                                                    | 11.8  | 8.7     | 8.6     | 12.4    | 17.1    | 5.2   | 10.3  | 10.1  | 5.6   | 9.6   | 10.3  | 12.6  | 14.0  | 10.8  | 21.8  | 19.4  | 12.1  |
| 2017                                                    | -8.1  | -3.4    | -6.8    | -10.5   | -10.8   | -0.7  | -3.0  | -5.8  | -3.7  | -6.3  | -9.6  | -10.1 | -9.7  | -11.6 | -9.8  | -15.1 | -8.3  |
| 2018                                                    | 0.7   | -5.5    | 1.4     | 6.8     | -       | -8.1  | -8.3  | -1.2  | -2.3  | 3.1   | 3.1   | 10.3  | 8.4   | 2.4   | 1.2   | 2.0   | -2.3  |
| 2019                                                    | 2.9   | 5.8     | 0.8     | 1.1     | 4.1     | 4.4   | 9.2   | 4.3   | 3.1   | -0.1  | -0.4  | -1.6  | -1.1  | 5.6   | 4.2   | 2.5   | 5.2   |
| 2020                                                    | ..    | -2.4    | ..      | ..      | ..      | -2.2  | 1.3   | -4.3  | 5.1   | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2020 is also a 5 week period.

# CHAINED VOLUME OF RETAIL SALES NON-SEASONALLY ADJUSTED

continued Index numbers of sales per week and percentage increase on a year earlier

Index 2016=100

|                                                           | Year  | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr | Jan   | Feb   | Mar   | Apr   | May   | June  | July  | Aug   | Sept  | Oct   | Nov   | Dec   |
|-----------------------------------------------------------|-------|---------|---------|---------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>SIC 2007 (SALES IN 2016)</b>                           |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| Non Specialised Food Stores, All Businesses (£142,507m)   |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                      | 94.8  | 90.4    | 94.9    | 92.6    | 101.5   | 87.8  | 90.0  | 92.7  | 97.7  | 93.5  | 93.7  | 93.5  | 92.5  | 92.0  | 93.7  | 98.1  | 110.5 |
| 2012                                                      | 94.9  | 90.7    | 94.7    | 93.6    | 100.7   | 87.7  | 90.9  | 92.8  | 93.9  | 94.6  | 95.4  | 94.5  | 93.4  | 93.0  | 93.1  | 97.5  | 109.3 |
| 2013                                                      | 94.6  | 90.5    | 93.1    | 93.9    | 100.9   | 86.8  | 89.4  | 94.4  | 89.4  | 94.3  | 95.1  | 97.2  | 92.8  | 92.2  | 92.7  | 97.5  | 110.1 |
| 2014                                                      | 95.2  | 90.1    | 95.8    | 93.5    | 101.9   | 88.1  | 90.8  | 91.4  | 96.2  | 95.1  | 95.9  | 95.5  | 92.7  | 92.6  | 94.5  | 100.4 | 109.1 |
| 2015                                                      | 96.9  | 93.3    | 95.6    | 95.1    | 103.5   | 90.1  | 92.0  | 97.0  | 92.6  | 97.0  | 96.9  | 96.2  | 93.2  | 95.6  | 95.6  | 100.7 | 112.0 |
| 2016                                                      | 100.0 | 95.4    | 98.7    | 98.6    | 107.3   | 92.6  | 94.8  | 98.1  | 96.5  | 100.4 | 99.3  | 100.0 | 98.1  | 97.9  | 100.0 | 103.1 | 116.4 |
| 2017                                                      | 100.8 | 95.9    | 100.7   | 98.8    | 107.7   | 92.5  | 96.4  | 98.2  | 101.6 | 101.0 | 99.8  | 100.9 | 98.3  | 97.7  | 99.8  | 103.4 | 117.6 |
| 2018                                                      | 102.0 | 97.0    | 101.3   | 100.8   | 108.7   | 91.9  | 96.9  | 101.1 | 97.0  | 103.4 | 103.0 | 104.0 | 100.2 | 98.9  | 100.8 | 104.5 | 118.4 |
| 2019                                                      | 102.8 | 98.1    | 103.3   | 101.7   | 108.3   | 94.8  | 98.3  | 100.4 | 104.0 | 103.6 | 102.5 | 104.2 | 100.9 | 100.3 | 101.7 | 104.2 | 116.8 |
| 2020                                                      | ..    | 102.9   | ..      | ..      | ..      | 96.8  | 99.9  | 111.5 | 109.5 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                     |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                      | -1.1  | -3.0    | -1.2    | -1.0    | 0.5     | -3.2  | -2.7  | -3.0  | 5.0   | -3.3  | -4.3  | -1.3  | -0.9  | -0.9  | 0.1   | -1.3  | 2.1   |
| 2012                                                      | 0.1   | 0.3     | -0.2    | 1.0     | -0.8    | -0.1  | 1.0   | 0.1   | -3.9  | 1.2   | 1.9   | 1.1   | 1.0   | 1.0   | -0.7  | -0.6  | -1.2  |
| 2013                                                      | -0.3  | -0.2    | -1.7    | 0.4     | 0.2     | -1.1  | -1.6  | 1.6   | -4.8  | -0.3  | -0.3  | 2.9   | -0.7  | -0.9  | -0.4  | -     | 0.8   |
| 2014                                                      | 0.7   | -0.5    | 2.9     | -0.4    | 1.0     | 1.6   | 1.5   | -3.1  | 7.6   | 0.9   | 0.9   | -1.7  | -0.1  | 0.4   | 1.9   | 3.0   | -0.9  |
| 2015                                                      | 1.7   | 3.6     | -0.2    | 1.6     | 1.5     | 2.2   | 1.3   | 6.1   | -3.8  | 1.9   | 1.0   | 0.7   | 0.5   | 3.3   | 1.1   | 0.3   | 2.6   |
| 2016                                                      | 3.2   | 2.2     | 3.3     | 3.7     | 3.7     | 2.8   | 3.1   | 1.2   | 4.1   | 3.5   | 2.4   | 3.9   | 5.3   | 2.3   | 4.7   | 2.4   | 4.0   |
| 2017                                                      | 0.8   | 0.5     | 2.0     | 0.3     | 0.4     | -0.1  | 1.7   | 0.1   | 5.3   | 0.7   | 0.6   | 0.9   | 0.2   | -0.2  | -0.3  | 0.3   | 1.0   |
| 2018                                                      | 1.1   | 1.1     | 0.6     | 2.0     | 0.9     | -0.6  | 0.6   | 2.9   | -4.5  | 2.4   | 3.2   | 3.1   | 1.9   | 1.2   | 1.0   | 1.1   | 0.7   |
| 2019                                                      | 0.9   | 1.1     | 2.0     | 0.8     | -0.4    | 3.1   | 1.4   | -0.6  | 7.3   | 0.2   | -0.5  | 0.2   | 0.7   | 1.5   | 1.0   | -0.3  | -1.4  |
| 2020                                                      | ..    | 5.0     | ..      | ..      | ..      | 2.1   | 1.6   | 11.0  | 5.3   | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Non Specialised Food Stores, Large Businesses (£129,399m) |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                      | 95.0  | 90.9    | 94.9    | 92.0    | 102.3   | 88.6  | 90.9  | 92.8  | 97.7  | 93.4  | 93.7  | 92.9  | 91.5  | 91.6  | 93.2  | 98.9  | 112.2 |
| 2012                                                      | 95.2  | 90.8    | 94.8    | 93.5    | 101.8   | 87.5  | 91.1  | 93.2  | 93.9  | 94.7  | 95.6  | 94.4  | 93.1  | 93.2  | 93.4  | 98.3  | 111.5 |
| 2013                                                      | 95.3  | 92.0    | 93.3    | 94.0    | 102.0   | 88.1  | 90.8  | 96.2  | 89.7  | 94.6  | 95.3  | 97.2  | 92.6  | 92.4  | 93.1  | 98.6  | 111.7 |
| 2014                                                      | 96.0  | 90.6    | 96.0    | 94.4    | 103.4   | 88.8  | 91.4  | 91.8  | 96.5  | 95.0  | 96.5  | 96.1  | 93.3  | 93.9  | 95.4  | 101.7 | 111.0 |
| 2015                                                      | 97.8  | 94.0    | 96.2    | 95.8    | 105.3   | 90.4  | 92.7  | 97.9  | 92.7  | 97.6  | 97.8  | 97.0  | 93.9  | 96.5  | 97.0  | 102.2 | 114.4 |
| 2016                                                      | 100.0 | 95.7    | 98.7    | 98.4    | 107.3   | 92.8  | 95.0  | 98.5  | 96.6  | 100.1 | 99.3  | 99.7  | 97.8  | 97.8  | 99.5  | 102.7 | 117.1 |
| 2017                                                      | 101.2 | 96.1    | 101.2   | 99.1    | 108.4   | 92.5  | 96.6  | 98.6  | 102.1 | 101.3 | 100.3 | 101.0 | 98.4  | 98.1  | 99.6  | 103.8 | 119.0 |
| 2018                                                      | 102.5 | 97.7    | 101.8   | 101.0   | 109.5   | 92.2  | 97.6  | 102.1 | 97.4  | 103.9 | 103.6 | 104.0 | 100.0 | 99.5  | 100.9 | 105.1 | 119.9 |
| 2019                                                      | 103.2 | 98.1    | 103.8   | 101.9   | 109.2   | 94.9  | 97.8  | 100.9 | 104.4 | 103.9 | 103.3 | 104.4 | 100.9 | 100.7 | 101.9 | 104.6 | 118.5 |
| 2020                                                      | ..    | 104.3   | ..      | ..      | ..      | 97.2  | 100.2 | 114.7 | 109.8 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                     |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                      | -1.6  | -3.3    | -1.4    | -1.9    | -0.1    | -3.2  | -2.4  | -4.1  | 4.4   | -3.4  | -4.2  | -2.1  | -2.1  | -1.7  | -1.2  | -1.2  | 1.4   |
| 2012                                                      | 0.2   | -0.2    | -0.1    | 1.7     | -0.4    | -1.2  | 0.2   | 0.4   | -3.9  | 1.3   | 2.0   | 1.7   | 1.8   | 1.7   | 0.2   | -0.7  | -0.6  |
| 2013                                                      | 0.1   | 1.4     | -1.5    | 0.4     | 0.1     | 0.6   | -0.3  | 3.3   | -4.5  | -0.1  | -0.3  | 2.9   | -0.5  | -0.8  | -0.3  | 0.4   | 0.2   |
| 2014                                                      | 0.7   | -1.5    | 2.9     | 0.5     | 1.4     | 0.8   | 0.7   | -4.6  | 7.6   | 0.5   | 1.2   | -1.1  | 0.7   | 1.6   | 2.5   | 3.1   | -0.6  |
| 2015                                                      | 1.9   | 3.7     | 0.1     | 1.5     | 1.9     | 1.7   | 1.4   | 6.7   | -3.9  | 2.7   | 1.4   | 0.9   | 0.6   | 2.7   | 1.7   | 0.5   | 3.0   |
| 2016                                                      | 2.2   | 1.8     | 2.7     | 2.7     | 1.9     | 2.7   | 2.5   | 0.6   | 4.2   | 2.6   | 1.6   | 2.8   | 4.1   | 1.4   | 2.6   | 0.5   | 2.3   |
| 2017                                                      | 1.2   | 0.5     | 2.5     | 0.7     | 1.0     | -0.3  | 1.7   | 0.1   | 5.7   | 1.1   | 1.0   | 1.3   | 0.6   | 0.3   | 0.2   | 1.0   | 1.6   |
| 2018                                                      | 1.3   | 1.6     | 0.6     | 1.9     | 1.1     | -0.2  | 1.1   | 3.5   | -4.7  | 2.6   | 3.3   | 2.9   | 1.6   | 1.4   | 1.3   | 1.2   | 0.8   |
| 2019                                                      | 0.7   | 0.4     | 2.0     | 0.9     | -0.3    | 2.9   | 0.2   | -1.2  | 7.2   | -     | -0.3  | 0.4   | 1.0   | 1.2   | 1.0   | -0.4  | -1.1  |
| 2020                                                      | ..    | 6.3     | ..      | ..      | ..      | 2.4   | 2.4   | 13.7  | 5.2   | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Non Specialised Food Stores, Small Businesses (£13,108m)  |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                      | 93.2  | 84.7    | 95.0    | 99.1    | 94.2    | 79.8  | 81.0  | 91.4  | 97.2  | 94.3  | 93.8  | 99.8  | 102.1 | 96.1  | 98.7  | 89.3  | 94.5  |
| 2012                                                      | 91.6  | 89.4    | 94.0    | 94.1    | 88.9    | 89.5  | 89.2  | 89.5  | 94.0  | 93.8  | 94.2  | 95.3  | 96.4  | 91.2  | 90.3  | 89.7  | 87.2  |
| 2013                                                      | 87.6  | 75.4    | 90.8    | 93.7    | 90.4    | 73.7  | 76.2  | 76.1  | 86.7  | 91.5  | 93.5  | 97.4  | 94.6  | 90.1  | 89.2  | 86.4  | 94.5  |
| 2014                                                      | 87.7  | 84.6    | 93.1    | 85.3    | 88.1    | 81.3  | 84.5  | 87.8  | 93.4  | 95.9  | 90.7  | 89.7  | 87.4  | 80.0  | 85.6  | 88.0  | 90.0  |
| 2015                                                      | 87.4  | 87.0    | 89.9    | 87.5    | 85.3    | 87.5  | 85.1  | 88.2  | 91.4  | 90.9  | 88.0  | 88.6  | 86.3  | 87.6  | 81.6  | 85.8  | 87.9  |
| 2016                                                      | 100.0 | 92.9    | 98.7    | 100.8   | 107.6   | 91.0  | 93.0  | 94.3  | 94.9  | 102.5 | 98.8  | 102.7 | 101.3 | 98.8  | 105.8 | 106.7 | 109.8 |
| 2017                                                      | 97.1  | 93.9    | 96.5    | 96.5    | 101.6   | 92.5  | 94.5  | 94.7  | 95.7  | 98.5  | 95.5  | 99.5  | 97.5  | 93.2  | 101.0 | 99.0  | 104.1 |
| 2018                                                      | 96.7  | 90.3    | 96.7    | 99.1    | 100.9   | 88.9  | 90.6  | 91.2  | 93.1  | 99.0  | 97.7  | 104.1 | 102.3 | 92.5  | 99.2  | 99.3  | 103.5 |
| 2019                                                      | 98.7  | 97.5    | 98.4    | 99.5    | 99.6    | 93.6  | 103.3 | 96.0  | 100.0 | 100.9 | 95.1  | 102.2 | 100.3 | 96.7  | 99.7  | 99.5  | 99.5  |
| 2020                                                      | ..    | 89.2    | ..      | ..      | ..      | 92.3  | 97.3  | 79.8  | 106.4 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                     |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                      | 4.4   | 1.1     | 0.4     | 8.7     | 7.6     | -3.5  | -5.7  | 10.4  | 11.2  | -1.9  | -5.5  | 6.7   | 11.4  | 8.1   | 14.3  | -2.3  | 10.7  |
| 2012                                                      | -1.7  | 5.6     | -1.0    | -5.1    | -5.6    | 12.1  | 10.2  | -2.1  | -3.3  | -0.6  | 0.4   | -4.6  | -5.5  | -5.0  | -8.5  | 0.4   | -7.7  |
| 2013                                                      | -4.4  | -15.7   | -3.4    | -0.4    | 1.6     | -17.6 | -14.5 | -15.0 | -7.8  | -2.4  | -0.7  | 2.3   | -1.9  | -1.3  | -1.2  | -3.7  | 8.3   |
| 2014                                                      | 0.1   | 12.1    | 2.6     | -9.0    | -2.6    | 10.3  | 10.8  | 15.4  | 7.7   | 4.8   | -3.0  | -7.9  | -7.6  | -11.2 | -4.0  | 1.9   | -4.8  |
| 2015                                                      | -0.3  | 2.9     | -3.4    | 2.6     | -3.1    | 7.6   | 0.6   | 0.4   | -2.2  | -5.3  | -2.9  | -1.2  | -1.3  | 9.5   | -4.7  | -2.5  | -2.4  |
| 2016                                                      | 14.4  | 6.7     | 9.8     | 15.2    | 26.2    | 4.0   | 9.3   | 6.9   | 3.9   | 12.8  | 12.2  | 15.9  | 17.4  | 12.8  | 29.7  | 24.3  | 25.0  |
| 2017                                                      | -2.9  | 1.2     | -2.3    | -4.3    | -5.6    | 1.6   | 1.6   | 0.5   | 0.9   | -3.9  | -3.3  | -3.1  | -3.8  | -5.6  | -4.5  | -7.2  | -5.2  |
| 2018                                                      | -0.4  | -3.9    | 0.2     | 2.8     | -0.7    | -3.8  | -4.1  | -3.7  | -2.8  | 0.5   | 2.3   | 4.7   | 5.0   | -0.8  | -1.8  | 0.2   | -0.6  |
| 2019                                                      | 2.1   | 8.0     | 1.8     | 0.4     | -1.3    | 5.3   | 14.1  | 5.3   | 7.4   | 2.0   | -2.6  | -1.9  | -2.0  | 4.5   | 0.5   | 0.2   | -3.8  |
| 2020                                                      | ..    | -8.5    | ..      | ..      | ..      | -1.4  | -5.8  | -16.9 | 6.4   | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2020 is also a 5 week period.

|                                                         | Year  | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr | Jan   | Feb   | Mar   | Apr   | May   | June  | July  | Aug   | Sept  | Oct   | Nov   | Dec   |
|---------------------------------------------------------|-------|---------|---------|---------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>SIC 2007 (SALES IN 2016)</b>                         |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| Specialist Food Stores (£8,346m)                        |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                    | 91.5  | 85.9    | 90.9    | 91.9    | 97.5    | 84.9  | 86.9  | 85.9  | 91.0  | 91.5  | 90.3  | 95.1  | 94.0  | 87.7  | 91.2  | 92.3  | 106.7 |
| 2012                                                    | 91.6  | 84.4    | 89.9    | 91.4    | 100.6   | 81.5  | 85.2  | 86.1  | 89.1  | 90.7  | 90.0  | 94.5  | 92.9  | 87.8  | 96.2  | 94.6  | 109.0 |
| 2013                                                    | 92.7  | 87.6    | 90.9    | 91.7    | 100.5   | 81.7  | 89.6  | 90.6  | 88.5  | 93.2  | 90.9  | 92.4  | 95.9  | 87.9  | 95.0  | 95.7  | 108.8 |
| 2014                                                    | 91.9  | 87.3    | 93.0    | 91.8    | 95.9    | 84.6  | 89.8  | 88.0  | 94.8  | 93.4  | 91.3  | 94.1  | 94.6  | 87.7  | 92.1  | 92.7  | 101.5 |
| 2015                                                    | 95.2  | 86.9    | 95.0    | 94.1    | 104.8   | 83.2  | 88.5  | 88.7  | 93.4  | 95.9  | 95.6  | 97.2  | 95.0  | 91.0  | 93.4  | 103.8 | 114.7 |
| 2016                                                    | 100.0 | 92.2    | 97.6    | 101.3   | 108.8   | 86.0  | 93.9  | 95.8  | 97.7  | 96.8  | 98.3  | 101.8 | 103.2 | 99.5  | 101.4 | 115.4 | 109.4 |
| 2017                                                    | 90.9  | 85.6    | 88.8    | 91.7    | 97.6    | 82.5  | 88.6  | 85.6  | 94.2  | 93.7  | 80.6  | 92.9  | 96.0  | 87.2  | 89.5  | 94.5  | 106.6 |
| 2018                                                    | 99.8  | 85.6    | 98.0    | 105.9   | 109.9   | 79.4  | 83.3  | 92.4  | 97.8  | 102.2 | 94.9  | 112.2 | 109.2 | 98.2  | 103.4 | 107.6 | 116.9 |
| 2019                                                    | 105.1 | 93.6    | 102.9   | 106.7   | 117.1   | 87.2  | 90.8  | 100.9 | 105.3 | 104.7 | 99.4  | 109.6 | 109.0 | 102.6 | 108.1 | 112.1 | 128.3 |
| 2020                                                    | ..    | 97.1    | ..      | ..      | ..      | 82.9  | 100.7 | 108.3 | 80.9  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                   |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                    | -2.7  | -0.5    | -4.7    | -3.9    | -1.4    | 6.2   | 0.2   | -5.7  | -3.6  | -4.2  | -6.1  | -4.4  | -2.8  | -4.4  | -11.0 | -8.2  | 12.6  |
| 2012                                                    | 0.1   | -1.8    | -1.0    | -0.5    | 3.2     | -4.1  | -1.9  | 0.2   | -2.1  | -0.9  | -0.2  | -0.6  | -1.2  | 0.1   | 5.5   | 2.5   | 2.2   |
| 2013                                                    | 1.2   | 3.8     | 1.0     | 0.3     | -0.1    | 0.2   | 5.2   | 5.3   | -0.6  | 2.8   | 1.0   | -2.2  | 3.2   | 0.1   | -1.2  | 1.2   | -0.2  |
| 2014                                                    | -0.8  | -0.3    | 2.4     | 0.1     | -4.6    | 3.6   | 0.2   | -2.9  | 7.1   | 0.2   | 0.4   | 1.8   | -1.4  | -0.2  | -3.0  | -3.1  | -6.7  |
| 2015                                                    | 3.6   | -0.4    | 2.2     | 2.6     | 9.3     | -1.7  | -1.5  | 0.7   | -1.4  | 2.7   | 4.7   | 3.3   | 0.4   | 3.8   | 1.4   | 11.9  | 13.0  |
| 2016                                                    | 5.0   | 6.1     | 2.7     | 7.7     | 3.9     | 3.5   | 6.2   | 8.0   | 4.5   | 0.9   | 2.7   | 4.8   | 8.7   | 9.3   | 8.6   | 11.2  | -4.6  |
| 2017                                                    | -9.1  | -7.2    | -9.0    | -9.6    | -10.3   | -4.1  | -5.6  | -10.6 | -3.6  | -3.2  | -17.9 | -8.8  | -6.9  | -12.4 | -11.8 | -18.2 | -2.6  |
| 2018                                                    | 9.8   | -       | 10.4    | 15.5    | 12.6    | -3.8  | -6.1  | 7.9   | 3.9   | 9.0   | 17.7  | 20.8  | 13.7  | 12.6  | 15.6  | 13.8  | 9.6   |
| 2019                                                    | 5.2   | 9.3     | 5.0     | 0.8     | 6.6     | 9.9   | 9.1   | 9.2   | 7.7   | 2.5   | 4.8   | -2.3  | -0.1  | 4.5   | 4.6   | 4.2   | 9.7   |
| 2020                                                    | ..    | 3.7     | ..      | ..      | ..      | -4.9  | 11.0  | 7.4   | -23.2 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Alcoholic Drinks, Other Beverages and Tobacco (£3,593m) |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                    | 102.2 | 88.9    | 100.8   | 101.1   | 118.1   | 78.6  | 93.5  | 93.4  | 100.0 | 95.3  | 105.9 | 103.7 | 99.5  | 100.2 | 108.6 | 110.3 | 131.9 |
| 2012                                                    | 84.2  | 82.8    | 88.3    | 86.6    | 79.0    | 81.2  | 85.5  | 81.8  | 84.4  | 91.5  | 88.9  | 92.4  | 90.2  | 79.0  | 64.6  | 79.0  | 90.5  |
| 2013                                                    | 77.7  | 71.5    | 77.1    | 74.4    | 87.6    | 67.2  | 72.2  | 74.3  | 75.8  | 78.3  | 77.1  | 77.6  | 72.3  | 73.6  | 73.6  | 85.3  | 100.7 |
| 2014                                                    | 77.9  | 64.8    | 77.9    | 73.5    | 96.6    | 59.1  | 66.6  | 68.9  | 87.6  | 74.2  | 73.1  | 75.2  | 70.7  | 74.4  | 77.0  | 89.2  | 118.3 |
| 2015                                                    | 87.9  | 71.6    | 87.7    | 87.6    | 104.8   | 64.7  | 74.1  | 75.0  | 83.5  | 89.5  | 89.8  | 88.8  | 84.7  | 89.1  | 86.5  | 99.5  | 123.6 |
| 2016                                                    | 100.0 | 85.1    | 105.7   | 98.7    | 110.5   | 66.3  | 92.3  | 94.4  | 100.1 | 104.9 | 110.8 | 103.8 | 101.2 | 92.6  | 96.2  | 107.0 | 124.7 |
| 2017                                                    | 84.1  | 76.9    | 90.4    | 75.6    | 93.6    | 69.0  | 81.6  | 79.4  | 83.7  | 87.7  | 98.0  | 77.1  | 72.9  | 76.6  | 80.6  | 89.6  | 107.2 |
| 2018                                                    | 75.4  | 69.3    | 82.6    | 72.4    | 77.5    | 58.9  | 68.3  | 78.5  | 75.9  | 87.6  | 83.9  | 74.3  | 76.4  | 67.6  | 70.5  | 75.9  | 84.3  |
| 2019                                                    | 84.9  | 64.7    | 80.0    | 85.4    | 109.4   | 55.7  | 60.6  | 75.0  | 62.7  | 82.8  | 91.6  | 88.0  | 87.2  | 82.0  | 90.6  | 90.2  | 139.7 |
| 2020                                                    | ..    | 78.7    | ..      | ..      | ..      | 63.1  | 70.0  | 101.4 | 103.6 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                   |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                    | -1.9  | -19.2   | -9.5    | 5.7     | 18.5    | -28.1 | -14.6 | -15.7 | -8.7  | -16.0 | -5.0  | -3.6  | 0.9   | 19.9  | 27.9  | 7.5   | 21.0  |
| 2012                                                    | -17.7 | -6.9    | -12.4   | -14.3   | -33.1   | 3.2   | -8.5  | -12.3 | -15.6 | -3.9  | -16.1 | -10.9 | -9.4  | -21.2 | -40.5 | -28.4 | -31.4 |
| 2013                                                    | -7.7  | -13.6   | -12.7   | -14.0   | 10.9    | -17.2 | -15.5 | -9.2  | -10.2 | -14.5 | -13.3 | -16.1 | -19.8 | -6.9  | 13.9  | 7.9   | 11.3  |
| 2014                                                    | 0.4   | -9.4    | 1.0     | -1.2    | 10.3    | -12.1 | -7.8  | -7.2  | 15.5  | -5.2  | -5.2  | -3.0  | -2.2  | 1.1   | 4.6   | 4.6   | 17.4  |
| 2015                                                    | 12.8  | 10.5    | 12.7    | 19.2    | 8.4     | 9.6   | 11.3  | 8.8   | -4.6  | 20.5  | 22.9  | 18.0  | 19.7  | 19.8  | 12.3  | 11.6  | 4.5   |
| 2016                                                    | 13.7  | 18.9    | 20.4    | 12.7    | 5.5     | 2.5   | 24.5  | 25.9  | 19.8  | 17.2  | 23.4  | 17.0  | 19.6  | 4.0   | 11.3  | 7.5   | 0.9   |
| 2017                                                    | -15.9 | -9.7    | -14.4   | -23.4   | -15.3   | 4.0   | -11.6 | -15.8 | -16.4 | -16.4 | -11.5 | -25.8 | -28.0 | -17.3 | -16.2 | -16.3 | -14.0 |
| 2018                                                    | -10.3 | -9.8    | -8.7    | -4.3    | -17.2   | -14.7 | -16.3 | -1.2  | -9.3  | -     | -14.4 | -3.6  | 4.8   | -11.8 | -12.5 | -15.3 | -21.4 |
| 2019                                                    | 12.5  | -6.7    | -3.2    | 18.1    | 41.2    | -5.4  | -11.3 | -4.4  | -17.5 | -5.6  | 9.1   | 18.5  | 14.1  | 21.3  | 28.5  | 18.8  | 65.7  |
| 2020                                                    | ..    | 21.8    | ..      | ..      | ..      | 13.2  | 15.5  | 35.1  | 65.2  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2020 is also a 5 week period.

|                                                             | Year  | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr | Jan  | Feb   | Mar   | Apr   | May   | June  | July  | Aug   | Sept  | Oct   | Nov   | Dec   |
|-------------------------------------------------------------|-------|---------|---------|---------|---------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>SIC 2007 (SALES IN 2016)</b>                             |       |         |         |         |         |      |       |       |       |       |       |       |       |       |       |       |       |
| Predominantly Non-food Stores, All Businesses (£163,199m)   |       |         |         |         |         |      |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                        | 85.8  | 77.0    | 81.9    | 81.6    | 102.7   | 78.8 | 74.8  | 77.3  | 82.7  | 81.1  | 82.0  | 85.3  | 80.1  | 80.0  | 86.3  | 94.7  | 122.2 |
| 2012                                                        | 86.4  | 76.7    | 82.1    | 83.6    | 103.3   | 77.1 | 73.0  | 79.5  | 80.0  | 81.3  | 84.4  | 86.5  | 82.5  | 82.1  | 86.9  | 96.4  | 121.8 |
| 2013                                                        | 87.9  | 76.5    | 83.3    | 85.0    | 106.7   | 76.1 | 76.0  | 77.3  | 80.4  | 83.2  | 85.7  | 87.2  | 82.7  | 85.2  | 88.7  | 98.9  | 127.3 |
| 2014                                                        | 93.1  | 80.9    | 88.2    | 90.1    | 114.1   | 80.9 | 78.1  | 83.1  | 86.8  | 87.8  | 89.8  | 93.3  | 89.9  | 87.6  | 95.1  | 108.7 | 133.6 |
| 2015                                                        | 96.7  | 85.3    | 92.6    | 93.8    | 115.3   | 84.3 | 83.4  | 87.5  | 91.7  | 92.5  | 93.4  | 97.1  | 92.5  | 92.3  | 97.4  | 111.9 | 132.3 |
| 2016                                                        | 100.0 | 87.3    | 94.4    | 97.1    | 121.3   | 88.0 | 85.1  | 88.4  | 92.6  | 95.6  | 94.7  | 102.0 | 95.7  | 94.2  | 103.3 | 116.7 | 139.4 |
| 2017                                                        | 101.3 | 88.0    | 96.9    | 98.5    | 121.7   | 87.9 | 86.7  | 89.0  | 97.6  | 95.1  | 97.8  | 102.3 | 98.8  | 95.1  | 102.1 | 118.0 | 140.3 |
| 2018                                                        | 103.4 | 89.5    | 98.0    | 101.4   | 124.4   | 90.0 | 87.4  | 90.9  | 96.1  | 98.9  | 98.9  | 104.4 | 101.2 | 99.1  | 104.3 | 122.1 | 142.4 |
| 2019                                                        | 105.0 | 92.3    | 101.1   | 102.3   | 124.2   | 91.2 | 90.3  | 94.7  | 100.4 | 99.7  | 102.9 | 106.1 | 101.9 | 99.7  | 105.4 | 118.3 | 143.9 |
| 2020                                                        | ..    | 86.0    | ..      | ..      | ..      | 92.3 | 90.8  | 76.0  | 46.1  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                       |       |         |         |         |         |      |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                        | -1.0  | 0.7     | -0.7    | -3.5    | -0.3    | 6.7  | -1.1  | -2.3  | 1.2   | -1.7  | -1.3  | -3.4  | -4.9  | -2.4  | -2.1  | -3.2  | 2.6   |
| 2012                                                        | 0.7   | -0.3    | 0.2     | 2.3     | 0.6     | -2.2 | -2.4  | 2.8   | -3.3  | 0.3   | 2.9   | 1.4   | 3.0   | 2.6   | 0.7   | 1.8   | -0.3  |
| 2013                                                        | 1.7   | -0.3    | 1.4     | 1.8     | 3.3     | -1.2 | 4.0   | -2.7  | 0.5   | 2.3   | 1.5   | 0.8   | 0.2   | 3.8   | 2.1   | 2.6   | 4.5   |
| 2014                                                        | 5.9   | 5.7     | 6.0     | 5.9     | 7.0     | 6.4  | 2.9   | 7.5   | 8.0   | 5.6   | 4.8   | 7.0   | 8.8   | 2.8   | 7.3   | 9.8   | 5.0   |
| 2015                                                        | 3.9   | 5.4     | 4.9     | 4.2     | 1.0     | 4.2  | 6.7   | 5.3   | 5.6   | 5.3   | 4.1   | 4.0   | 2.9   | 5.3   | 2.4   | 3.0   | -1.0  |
| 2016                                                        | 3.4   | 2.4     | 1.9     | 3.5     | 5.2     | 4.3  | 2.1   | 1.0   | 1.0   | 3.4   | 1.4   | 5.1   | 3.5   | 2.1   | 6.0   | 4.3   | 5.4   |
| 2017                                                        | 1.3   | 0.8     | 2.7     | 1.4     | 0.4     | -0.1 | 2.0   | 0.6   | 5.4   | -0.6  | 3.2   | 0.2   | 3.3   | 1.0   | -1.1  | 1.2   | 0.7   |
| 2018                                                        | 2.1   | 1.8     | 1.2     | 3.0     | 2.3     | 2.3  | 0.7   | 2.1   | -1.6  | 4.0   | 1.2   | 2.1   | 2.4   | 4.2   | 2.2   | 3.5   | 1.5   |
| 2019                                                        | 1.6   | 3.1     | 3.2     | 0.9     | -0.2    | 1.4  | 3.4   | 4.2   | 4.6   | 0.8   | 4.0   | 1.6   | 0.6   | 0.5   | 1.0   | -3.1  | 1.1   |
| 2020                                                        | ..    | -6.8    | ..      | ..      | ..      | 1.2  | 0.5   | -19.8 | -54.1 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Predominantly Non-food Stores, Large Businesses (£121,676m) |       |         |         |         |         |      |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                        | 84.7  | 75.2    | 79.7    | 79.5    | 104.6   | 78.9 | 72.3  | 74.4  | 81.0  | 77.9  | 80.2  | 83.3  | 77.5  | 78.2  | 84.0  | 94.3  | 129.2 |
| 2012                                                        | 85.4  | 74.6    | 79.7    | 81.5    | 105.8   | 76.7 | 70.6  | 76.0  | 78.0  | 78.1  | 82.4  | 84.4  | 79.0  | 81.3  | 84.8  | 96.3  | 130.3 |
| 2013                                                        | 87.5  | 75.1    | 81.5    | 83.8    | 109.5   | 76.5 | 73.4  | 75.3  | 78.4  | 80.8  | 84.5  | 85.9  | 81.5  | 83.9  | 87.0  | 99.6  | 135.2 |
| 2014                                                        | 92.6  | 79.1    | 86.6    | 88.8    | 117.0   | 81.0 | 75.5  | 80.0  | 85.4  | 86.1  | 88.0  | 91.1  | 88.3  | 87.3  | 93.9  | 110.4 | 140.7 |
| 2015                                                        | 96.9  | 84.2    | 91.6    | 92.7    | 119.2   | 84.3 | 81.7  | 86.1  | 90.7  | 91.4  | 92.4  | 95.4  | 90.7  | 92.1  | 96.0  | 115.2 | 140.8 |
| 2016                                                        | 100.0 | 85.8    | 92.7    | 96.5    | 125.0   | 87.8 | 83.6  | 85.9  | 90.2  | 94.1  | 93.6  | 101.0 | 94.6  | 94.5  | 102.6 | 119.2 | 147.5 |
| 2017                                                        | 100.4 | 87.0    | 94.6    | 96.3    | 123.9   | 88.7 | 83.6  | 88.4  | 95.5  | 92.7  | 95.3  | 100.9 | 95.0  | 93.6  | 99.4  | 118.8 | 147.5 |
| 2018                                                        | 101.9 | 87.6    | 96.4    | 98.5    | 125.2   | 89.0 | 84.4  | 89.1  | 93.0  | 97.2  | 98.5  | 102.8 | 96.2  | 96.9  | 101.5 | 119.9 | 148.4 |
| 2019                                                        | 103.3 | 90.8    | 97.8    | 98.8    | 125.8   | 91.6 | 88.2  | 92.3  | 97.5  | 95.6  | 99.7  | 102.1 | 97.9  | 97.0  | 103.5 | 118.7 | 149.4 |
| 2020                                                        | ..    | 84.0    | ..      | ..      | ..      | 91.1 | 86.6  | 74.8  | 44.8  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                       |       |         |         |         |         |      |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                        | -     | 0.4     | 0.5     | -1.8    | 0.6     | 5.8  | -0.7  | -2.9  | 3.7   | -1.5  | -0.4  | -0.6  | -3.5  | -1.4  | -1.8  | -2.3  | 3.6   |
| 2012                                                        | 0.8   | -0.8    | -0.1    | 2.5     | 1.2     | -2.8 | -2.3  | 2.1   | -3.8  | 0.3   | 2.7   | 1.4   | 2.0   | 4.0   | 0.9   | 2.1   | 0.8   |
| 2013                                                        | 2.4   | 0.7     | 2.3     | 2.7     | 3.4     | -0.3 | 3.9   | -0.8  | 0.6   | 3.5   | 2.6   | 1.7   | 3.2   | 3.3   | 2.6   | 3.5   | 3.8   |
| 2014                                                        | 5.9   | 5.3     | 6.2     | 5.9     | 6.9     | 5.9  | 2.9   | 6.2   | 8.8   | 6.5   | 4.1   | 6.1   | 8.2   | 4.0   | 7.9   | 10.8  | 4.1   |
| 2015                                                        | 4.7   | 6.5     | 5.8     | 4.4     | 1.9     | 4.0  | 8.2   | 7.7   | 6.2   | 6.2   | 5.1   | 4.6   | 2.7   | 5.5   | 2.3   | 4.4   | -     |
| 2016                                                        | 3.2   | 1.9     | 1.2     | 4.2     | 4.9     | 4.2  | 2.3   | -0.2  | -0.5  | 2.9   | 1.2   | 5.9   | 4.4   | 2.6   | 6.8   | 3.4   | 4.8   |
| 2017                                                        | 0.4   | 1.5     | 2.0     | -0.3    | -0.9    | 1.0  | -     | 2.9   | 5.8   | -1.4  | 1.8   | -0.1  | 0.4   | -0.9  | -3.0  | -0.3  | -     |
| 2018                                                        | 1.5   | 0.7     | 1.9     | 2.3     | 1.1     | 0.3  | 1.0   | 0.7   | -2.6  | 4.8   | 3.4   | 1.9   | 1.2   | 3.6   | 2.1   | 0.9   | 0.6   |
| 2019                                                        | 1.3   | 3.6     | 1.4     | 0.3     | 0.5     | 2.9  | 4.5   | 3.6   | 4.9   | -1.6  | 1.2   | -0.7  | 1.7   | 0.1   | 2.0   | -1.0  | 0.7   |
| 2020                                                        | ..    | -7.5    | ..      | ..      | ..      | -0.6 | -1.8  | -19.0 | -54.1 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Predominantly Non-food Stores, Small Businesses (£41,524m)  |       |         |         |         |         |      |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                        | 89.0  | 82.4    | 88.4    | 87.9    | 97.1    | 78.3 | 82.4  | 85.8  | 87.5  | 90.6  | 87.5  | 91.2  | 87.7  | 85.3  | 93.0  | 95.9  | 101.3 |
| 2012                                                        | 89.4  | 83.1    | 89.2    | 89.5    | 95.7    | 78.0 | 80.0  | 89.7  | 85.9  | 90.9  | 90.4  | 92.4  | 92.8  | 84.5  | 92.9  | 96.8  | 97.0  |
| 2013                                                        | 89.1  | 80.7    | 88.5    | 88.7    | 98.5    | 75.0 | 83.5  | 83.0  | 86.0  | 90.0  | 89.1  | 91.1  | 85.9  | 89.1  | 93.6  | 96.9  | 103.8 |
| 2014                                                        | 94.6  | 86.3    | 93.1    | 94.0    | 105.6   | 80.8 | 85.8  | 92.2  | 90.9  | 92.9  | 95.2  | 99.8  | 94.7  | 88.6  | 98.7  | 103.6 | 112.8 |
| 2015                                                        | 96.2  | 88.4    | 95.5    | 97.2    | 103.8   | 84.5 | 88.2  | 91.6  | 94.5  | 95.6  | 96.4  | 102.1 | 97.8  | 92.9  | 101.5 | 102.0 | 107.2 |
| 2016                                                        | 100.0 | 91.6    | 99.3    | 98.7    | 110.5   | 88.5 | 89.4  | 95.8  | 99.6  | 100.2 | 98.3  | 105.2 | 98.9  | 93.4  | 105.3 | 109.4 | 115.5 |
| 2017                                                        | 103.7 | 90.7    | 103.8   | 104.9   | 115.4   | 85.5 | 95.9  | 90.6  | 103.6 | 102.1 | 105.2 | 106.2 | 110.1 | 99.6  | 109.8 | 115.8 | 119.5 |
| 2018                                                        | 107.5 | 95.0    | 102.8   | 109.9   | 122.2   | 92.7 | 95.9  | 96.2  | 105.0 | 103.9 | 100.2 | 109.0 | 116.0 | 105.6 | 112.5 | 128.6 | 125.0 |
| 2019                                                        | 109.9 | 96.5    | 111.0   | 112.5   | 119.4   | 90.0 | 96.5  | 101.8 | 109.0 | 111.7 | 112.1 | 117.8 | 113.6 | 107.5 | 110.8 | 117.2 | 128.0 |
| 2020                                                        | ..    | 92.1    | ..      | ..      | ..      | 95.7 | 103.1 | 79.7  | 50.1  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                       |       |         |         |         |         |      |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                        | -3.5  | 1.5     | -3.7    | -7.8    | -3.1    | 9.5  | -2.2  | -1.0  | -5.3  | -2.2  | -3.8  | -10.1 | -8.6  | -4.9  | -3.0  | -5.8  | -1.1  |
| 2012                                                        | 0.5   | 0.8     | 0.8     | 1.8     | -1.4    | -0.3 | -2.9  | 4.5   | -1.8  | 0.4   | 3.3   | 1.3   | 5.8   | -1.0  | -0.1  | 1.0   | -4.2  |
| 2013                                                        | -0.3  | -2.9    | -0.8    | -0.8    | 3.0     | -3.9 | 4.3   | -7.4  | 0.1   | -0.9  | -1.4  | -1.5  | -7.4  | 5.5   | 0.8   | 0.1   | 7.0   |
| 2014                                                        | 6.2   | 6.9     | 5.3     | 5.9     | 7.2     | 7.7  | 2.8   | 11.1  | 5.6   | 3.1   | 6.8   | 9.6   | 10.3  | -0.5  | 5.5   | 6.9   | 8.7   |
| 2015                                                        | 1.7   | 2.4     | 2.6     | 3.5     | -1.7    | 4.6  | 2.8   | -0.6  | 4.0   | 2.9   | 1.3   | 2.3   | 3.2   | 4.8   | 2.8   | -1.6  | -5.0  |
| 2016                                                        | 3.9   | 3.6     | 3.9     | 1.5     | 6.4     | 4.7  | 1.4   | 4.5   | 5.4   | 4.9   | 1.9   | 3.0   | 1.1   | 0.5   | 3.8   | 7.3   | 7.7   |
| 2017                                                        | 3.7   | -1.0    | 4.6     | 6.2     | 4.4     | -3.4 | 7.3   | -5.4  | 4.1   | 1.9   | 7.1   | 1.0   | 11.3  | 6.7   | 4.3   | 5.9   | 3.5   |
| 2018                                                        | 3.7   | 4.8     | -0.9    | 4.7     | 5.9     | 8.5  | -     | 6.1   | 1.3   | 1.8   | -4.8  | 2.6   | 5.4   | 6.0   | 2.4   | 11.0  | 4.6   |
| 2019                                                        | 2.2   | 1.6     | 8.0     | 2.4     | -2.3    | -3.0 | 0.6   | 5.8   | 3.8   | 7.5   | 11.9  | 8.0   | -2.0  | 1.8   | -1.4  | -8.8  | 2.4   |
| 2020                                                        | ..    | -4.6    | ..      | ..      | ..      | 6.4  | 6.8   | -21.7 | -54.1 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2020 is also a 5 week period.

|                                                                            | Year  | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr | Jan   | Feb   | Mar   | Apr   | May   | June  | July  | Aug   | Sept  | Oct   | Nov   | Dec   |
|----------------------------------------------------------------------------|-------|---------|---------|---------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>SIC 2007 (SALES IN 2016)</b>                                            |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| Non Specialised Predominantly Non-food Stores, All Businesses (£34,180m)   |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                       | 76.4  | 66.2    | 69.7    | 70.3    | 99.5    | 68.9  | 63.7  | 66.0  | 68.2  | 68.8  | 71.6  | 72.4  | 69.6  | 69.2  | 74.8  | 91.9  | 125.4 |
| 2012                                                                       | 80.3  | 67.4    | 74.9    | 74.5    | 104.2   | 67.3  | 63.8  | 70.4  | 72.1  | 74.5  | 77.4  | 77.0  | 73.2  | 73.6  | 79.0  | 97.7  | 129.7 |
| 2013                                                                       | 83.7  | 70.5    | 76.2    | 76.8    | 111.2   | 71.5  | 68.9  | 71.0  | 71.9  | 74.9  | 80.7  | 78.3  | 76.2  | 76.1  | 83.7  | 102.1 | 140.3 |
| 2014                                                                       | 88.6  | 74.7    | 81.5    | 82.3    | 117.1   | 76.4  | 71.9  | 75.1  | 80.1  | 80.8  | 83.0  | 83.3  | 82.5  | 81.2  | 88.8  | 115.7 | 140.9 |
| 2015                                                                       | 93.9  | 79.9    | 84.7    | 87.1    | 123.8   | 80.9  | 78.0  | 80.7  | 82.0  | 84.3  | 87.0  | 89.5  | 85.8  | 86.2  | 92.4  | 122.4 | 150.0 |
| 2016                                                                       | 100.0 | 85.5    | 90.4    | 93.7    | 130.4   | 88.7  | 82.7  | 85.1  | 88.0  | 92.5  | 90.7  | 95.0  | 93.1  | 93.1  | 97.1  | 126.5 | 160.2 |
| 2017                                                                       | 100.0 | 84.9    | 91.2    | 93.6    | 130.4   | 87.3  | 81.7  | 85.6  | 89.7  | 89.2  | 94.1  | 95.5  | 93.8  | 92.0  | 96.1  | 124.5 | 162.6 |
| 2018                                                                       | 101.3 | 87.3    | 92.6    | 94.7    | 130.6   | 90.2  | 83.1  | 88.4  | 87.4  | 93.1  | 96.4  | 96.9  | 94.8  | 92.9  | 97.5  | 124.4 | 161.9 |
| 2019                                                                       | 99.5  | 86.2    | 91.5    | 92.5    | 128.0   | 89.7  | 83.0  | 85.9  | 89.9  | 90.6  | 93.4  | 95.9  | 92.5  | 89.9  | 97.6  | 121.1 | 157.8 |
| 2020                                                                       | ..    | 85.7    | ..      | ..      | ..      | 87.8  | 81.4  | 87.2  | 67.1  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                                      |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                       | 1.0   | 2.3     | 0.1     | -       | 1.7     | 7.8   | 0.8   | -0.8  | 3.3   | -1.3  | -1.2  | 0.5   | -1.1  | 0.4   | -0.7  | -1.9  | 5.1   |
| 2012                                                                       | 5.0   | 1.8     | 7.4     | 6.0     | 4.7     | -2.3  | -     | 6.6   | 5.6   | 8.4   | 8.0   | 6.4   | 5.2   | 6.3   | 5.5   | 6.3   | 3.4   |
| 2013                                                                       | 4.3   | 4.6     | 1.8     | 3.1     | 6.7     | 6.2   | 8.1   | 0.8   | -0.2  | 0.5   | 4.3   | 1.7   | 4.1   | 3.5   | 6.0   | 4.5   | 8.2   |
| 2014                                                                       | 5.9   | 5.9     | 6.9     | 7.1     | 5.4     | 6.9   | 4.3   | 5.8   | 11.5  | 7.9   | 2.9   | 6.5   | 8.2   | 6.7   | 6.0   | 13.3  | 0.4   |
| 2015                                                                       | 5.9   | 7.0     | 3.9     | 5.9     | 5.7     | 5.9   | 8.5   | 7.3   | 2.3   | 4.4   | 4.8   | 7.4   | 4.0   | 6.2   | 4.1   | 5.7   | 6.4   |
| 2016                                                                       | 6.5   | 7.0     | 6.8     | 7.5     | 5.4     | 9.6   | 6.1   | 5.5   | 7.3   | 9.7   | 4.2   | 6.1   | 8.5   | 7.9   | 5.1   | 3.4   | 6.8   |
| 2017                                                                       | 0.1   | -0.7    | 0.9     | -0.1    | -       | -1.5  | -1.3  | 0.5   | 1.9   | -3.6  | 3.8   | 0.5   | 0.7   | -1.2  | -1.0  | -1.5  | 1.5   |
| 2018                                                                       | 1.2   | 2.8     | 1.5     | 1.1     | 0.1     | 3.4   | 1.7   | 3.3   | -2.5  | 4.4   | 2.4   | 1.5   | 1.0   | 1.0   | 1.5   | -0.1  | -0.5  |
| 2019                                                                       | -1.7  | -1.3    | -1.2    | -2.3    | -2.0    | -0.6  | -0.1  | -2.8  | 2.8   | -2.7  | -3.1  | -1.0  | -2.4  | -3.3  | 0.1   | -2.6  | -2.5  |
| 2020                                                                       | ..    | -0.5    | ..      | ..      | ..      | -2.2  | -2.0  | 1.5   | -25.4 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Non Specialised Predominantly Non-food Stores, Large Businesses (£31,817m) |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                       | 75.5  | 65.0    | 68.7    | 68.9    | 99.2    | 68.1  | 62.1  | 64.8  | 66.9  | 67.0  | 71.5  | 70.9  | 68.1  | 67.9  | 73.5  | 91.1  | 126.3 |
| 2012                                                                       | 78.0  | 65.2    | 71.8    | 71.6    | 103.2   | 65.9  | 61.9  | 67.4  | 68.7  | 70.5  | 75.2  | 74.3  | 69.4  | 71.3  | 76.6  | 96.4  | 130.0 |
| 2013                                                                       | 82.9  | 68.9    | 75.3    | 76.3    | 111.1   | 69.5  | 67.5  | 69.6  | 70.6  | 73.5  | 80.4  | 77.8  | 75.4  | 75.9  | 83.4  | 100.9 | 141.4 |
| 2014                                                                       | 87.9  | 74.1    | 80.1    | 81.3    | 117.2   | 76.6  | 70.8  | 74.2  | 78.6  | 79.2  | 81.9  | 82.4  | 81.5  | 80.2  | 87.7  | 115.9 | 141.6 |
| 2015                                                                       | 93.3  | 78.7    | 84.0    | 86.2    | 124.5   | 79.9  | 76.1  | 79.7  | 81.2  | 82.9  | 87.0  | 87.9  | 84.9  | 85.9  | 92.1  | 123.2 | 151.5 |
| 2016                                                                       | 100.0 | 85.4    | 89.7    | 92.8    | 132.0   | 88.9  | 82.9  | 84.7  | 87.8  | 92.2  | 89.3  | 94.2  | 91.9  | 92.4  | 97.4  | 126.3 | 164.2 |
| 2017                                                                       | 100.0 | 85.2    | 90.7    | 92.2    | 131.7   | 88.3  | 81.3  | 85.8  | 89.5  | 89.1  | 92.9  | 94.0  | 92.3  | 90.7  | 96.9  | 124.9 | 165.1 |
| 2018                                                                       | 100.7 | 87.0    | 93.3    | 92.7    | 129.9   | 90.2  | 82.4  | 88.1  | 87.9  | 93.9  | 97.1  | 96.1  | 92.0  | 90.6  | 96.4  | 123.2 | 162.1 |
| 2019                                                                       | 98.9  | 85.9    | 90.8    | 91.1    | 127.6   | 89.7  | 82.7  | 85.3  | 90.3  | 89.6  | 92.2  | 94.3  | 91.3  | 88.4  | 95.6  | 120.9 | 158.5 |
| 2020                                                                       | ..    | 84.5    | ..      | ..      | ..      | 86.5  | 79.5  | 86.4  | 66.9  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                                      |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                       | 0.5   | 0.6     | 0.5     | -0.6    | 1.2     | 6.9   | -1.5  | -2.6  | 3.3   | -2.0  | 0.3   | -0.5  | -0.7  | -0.5  | -1.6  | -2.5  | 4.8   |
| 2012                                                                       | 3.3   | 0.4     | 4.5     | 4.0     | 4.0     | -3.3  | -0.3  | 4.0   | 2.8   | 5.2   | 5.2   | 4.7   | 1.9   | 5.1   | 4.1   | 5.8   | 2.9   |
| 2013                                                                       | 6.3   | 5.7     | 4.9     | 6.6     | 7.6     | 5.5   | 9.1   | 3.3   | 2.7   | 4.3   | 6.9   | 4.8   | 8.7   | 6.4   | 8.9   | 4.7   | 8.7   |
| 2014                                                                       | 6.0   | 7.5     | 6.4     | 6.5     | 5.5     | 10.2  | 4.9   | 6.6   | 11.4  | 7.7   | 1.9   | 5.9   | 8.1   | 5.6   | 5.2   | 14.9  | 0.2   |
| 2015                                                                       | 6.2   | 6.2     | 4.9     | 6.0     | 6.3     | 4.3   | 7.5   | 7.4   | 3.3   | 4.7   | 6.2   | 6.6   | 4.2   | 7.1   | 5.0   | 6.3   | 7.0   |
| 2016                                                                       | 7.1   | 8.6     | 6.9     | 7.7     | 6.0     | 11.3  | 9.0   | 6.2   | 8.1   | 11.2  | 2.7   | 7.2   | 8.2   | 7.7   | 5.8   | 2.5   | 8.4   |
| 2017                                                                       | -     | -0.3    | 1.0     | -0.6    | -0.2    | -0.7  | -1.9  | 1.3   | 2.0   | -3.4  | 4.0   | -0.2  | 0.5   | -1.9  | -0.6  | -1.2  | 0.5   |
| 2018                                                                       | 0.8   | 2.1     | 2.8     | 0.5     | -1.4    | 2.1   | 1.3   | 2.7   | -1.8  | 5.5   | 4.5   | 2.2   | -0.3  | -0.1  | -0.5  | -1.3  | -1.8  |
| 2019                                                                       | -1.9  | -1.3    | -2.6    | -1.7    | -1.8    | -0.5  | 0.4   | -3.2  | 2.7   | -4.6  | -5.0  | -1.8  | -0.7  | -2.4  | -0.8  | -1.9  | -2.2  |
| 2020                                                                       | ..    | -1.6    | ..      | ..      | ..      | -3.6  | -3.9  | 1.3   | -25.9 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Non Specialised Predominantly Non-food Stores, Small Businesses (£2,363m)  |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                       | 89.7  | 82.9    | 83.1    | 89.4    | 103.5   | 80.2  | 86.1  | 82.4  | 86.3  | 91.9  | 73.4  | 91.4  | 89.8  | 87.5  | 92.0  | 103.7 | 112.7 |
| 2012                                                                       | 111.1 | 96.9    | 116.4   | 113.3   | 117.7   | 87.2  | 89.4  | 110.7 | 117.1 | 128.2 | 106.3 | 113.1 | 125.2 | 103.9 | 111.0 | 115.7 | 124.6 |
| 2013                                                                       | 93.8  | 91.6    | 88.2    | 83.4    | 112.2   | 98.2  | 87.9  | 89.3  | 89.2  | 92.5  | 84.1  | 84.0  | 87.7  | 79.5  | 87.6  | 119.2 | 126.2 |
| 2014                                                                       | 98.3  | 82.3    | 100.0   | 95.5    | 116.6   | 73.7  | 86.2  | 87.7  | 100.3 | 101.9 | 98.2  | 95.4  | 95.7  | 95.5  | 102.4 | 112.7 | 131.2 |
| 2015                                                                       | 100.9 | 96.7    | 94.0    | 99.4    | 113.4   | 94.1  | 103.8 | 93.2  | 92.6  | 103.3 | 87.5  | 111.3 | 98.2  | 90.9  | 96.4  | 110.7 | 129.1 |
| 2016                                                                       | 100.0 | 86.0    | 99.4    | 105.4   | 109.3   | 85.0  | 80.3  | 91.4  | 90.4  | 96.6  | 108.7 | 105.5 | 110.2 | 101.5 | 93.1  | 128.9 | 106.6 |
| 2017                                                                       | 101.4 | 80.8    | 98.6    | 112.7   | 113.3   | 73.2  | 86.1  | 82.6  | 91.9  | 90.6  | 110.4 | 115.3 | 114.4 | 109.2 | 86.5  | 120.4 | 129.1 |
| 2018                                                                       | 109.1 | 91.4    | 84.1    | 121.4   | 139.4   | 90.8  | 91.7  | 91.7  | 81.5  | 82.3  | 87.5  | 108.3 | 131.7 | 123.8 | 113.4 | 140.5 | 159.3 |
| 2019                                                                       | 108.8 | 89.9    | 100.6   | 111.5   | 133.3   | 88.9  | 86.2  | 93.5  | 85.5  | 104.0 | 109.9 | 117.5 | 108.2 | 109.3 | 125.0 | 124.4 | 147.2 |
| 2020                                                                       | ..    | 102.5   | ..      | ..      | ..      | 104.9 | 106.0 | 97.3  | 69.9  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                                      |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                       | 7.8   | 24.5    | -4.3    | 5.8     | 9.0     | 19.6  | 30.4  | 23.8  | 3.1   | 6.2   | -17.9 | 12.0  | -5.4  | 11.4  | 11.2  | 6.1   | 9.8   |
| 2012                                                                       | 23.8  | 17.0    | 40.1    | 26.8    | 13.6    | 8.7   | 3.8   | 34.4  | 35.6  | 39.5  | 44.8  | 23.8  | 39.4  | 18.8  | 20.7  | 11.6  | 10.6  |
| 2013                                                                       | -15.5 | -5.5    | -24.2   | -26.4   | -4.7    | 12.6  | -1.7  | -19.4 | -23.8 | -27.8 | -20.9 | -25.7 | -30.0 | -23.5 | -21.1 | 3.0   | 1.3   |
| 2014                                                                       | 4.7   | -10.1   | 13.3    | 14.5    | 4.0     | -24.9 | -1.9  | -1.7  | 12.5  | 10.1  | 16.8  | 13.5  | 9.2   | 20.0  | 16.9  | -5.4  | 3.9   |
| 2015                                                                       | 2.6   | 17.6    | -6.0    | 4.1     | -2.8    | 27.7  | 20.5  | 6.2   | -7.7  | 1.4   | -10.8 | 16.6  | 2.6   | -4.7  | -5.8  | -1.8  | -1.6  |
| 2016                                                                       | -0.9  | -11.1   | 5.7     | 6.0     | -3.6    | -9.7  | -22.7 | -1.9  | -2.4  | -6.5  | 24.2  | -5.2  | 12.1  | 11.6  | -3.5  | 16.4  | -17.5 |
| 2017                                                                       | 1.4   | -6.0    | -0.7    | 6.9     | 3.7     | -13.9 | 7.3   | -9.6  | 1.7   | -6.2  | 1.5   | 9.3   | 3.8   | 7.6   | -7.1  | -6.5  | 21.2  |
| 2018                                                                       | 7.6   | 13.2    | -14.8   | 7.8     | 23.0    | 24.1  | 6.5   | 11.0  | -11.3 | -9.2  | -20.7 | -6.1  | 15.1  | 13.3  | 31.2  | 16.6  | 23.4  |
| 2019                                                                       | -0.2  | -1.7    | 19.7    | -8.2    | -4.3    | -2.1  | -6.0  | 2.0   | 4.9   | 26.5  | 25.5  | 8.5   | -17.8 | -11.7 | 10.2  | -11.5 | -7.6  |
| 2020                                                                       | ..    | 14.0    | ..      | ..      | ..      | 17.9  | 22.9  | 4.1   | -18.2 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2020 is also a 5 week period.

|                                                                      | Year  | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr | Jan   | Feb   | Mar   | Apr   | May   | June  | July  | Aug   | Sept  | Oct   | Nov   | Dec   |
|----------------------------------------------------------------------|-------|---------|---------|---------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>SIC 2007 (SALES IN 2016)</b>                                      |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| Textile, Clothing, Footwear and Leather, All Businesses (£45,728m)   |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                 | 93.8  | 80.3    | 90.3    | 90.8    | 113.6   | 82.9  | 76.9  | 81.0  | 91.9  | 87.7  | 91.3  | 98.0  | 87.6  | 87.7  | 93.8  | 100.2 | 140.2 |
| 2012                                                                 | 94.2  | 81.0    | 88.6    | 93.6    | 113.6   | 82.6  | 76.3  | 83.5  | 84.9  | 86.7  | 93.1  | 98.1  | 91.0  | 92.2  | 96.1  | 99.6  | 138.9 |
| 2013                                                                 | 95.3  | 81.2    | 89.4    | 94.7    | 116.0   | 82.9  | 78.8  | 81.8  | 84.6  | 88.6  | 93.9  | 97.7  | 91.9  | 94.4  | 95.4  | 104.5 | 141.6 |
| 2014                                                                 | 98.6  | 82.5    | 94.2    | 98.2    | 120.7   | 83.0  | 77.0  | 86.2  | 91.3  | 93.6  | 97.0  | 103.0 | 100.5 | 92.4  | 98.3  | 110.5 | 146.9 |
| 2015                                                                 | 102.0 | 86.3    | 99.6    | 102.1   | 119.9   | 85.6  | 82.2  | 90.2  | 96.5  | 97.4  | 103.7 | 105.2 | 102.8 | 99.2  | 99.8  | 113.4 | 141.2 |
| 2016                                                                 | 100.0 | 83.3    | 94.1    | 100.8   | 121.7   | 85.2  | 79.0  | 85.3  | 88.9  | 94.8  | 97.8  | 108.3 | 100.8 | 94.9  | 103.8 | 113.5 | 142.7 |
| 2017                                                                 | 103.7 | 87.0    | 100.0   | 104.9   | 122.8   | 86.8  | 82.6  | 90.6  | 96.2  | 98.4  | 104.2 | 109.9 | 104.7 | 101.1 | 101.9 | 116.4 | 144.6 |
| 2018                                                                 | 103.7 | 85.4    | 99.3    | 104.8   | 125.4   | 86.6  | 81.1  | 87.8  | 93.1  | 99.7  | 104.0 | 112.1 | 103.0 | 100.4 | 102.6 | 118.4 | 149.3 |
| 2019                                                                 | 106.5 | 89.9    | 103.9   | 107.6   | 124.5   | 90.5  | 84.7  | 93.5  | 102.7 | 100.4 | 107.6 | 113.7 | 106.8 | 103.5 | 104.8 | 117.1 | 146.1 |
| 2020                                                                 | ..    | 79.3    | ..      | ..      | ..      | 92.0  | 86.0  | 61.2  | 32.2  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                                |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                 | 1.0   | -0.2    | 2.4     | -1.3    | 2.7     | 2.7   | -0.7  | -2.0  | 4.4   | 1.2   | 1.6   | -0.3  | -2.3  | -1.4  | -2.3  | -0.9  | 7.9   |
| 2012                                                                 | 0.5   | 0.9     | -1.9    | 3.1     | -       | -0.3  | -0.9  | 3.2   | -7.6  | -1.1  | 2.0   | 0.1   | 3.8   | 5.1   | 2.5   | -0.6  | -0.9  |
| 2013                                                                 | 1.2   | 0.2     | 0.9     | 1.1     | 2.0     | 0.3   | 3.3   | -2.1  | -0.4  | 2.3   | 0.9   | -0.4  | 1.0   | 2.4   | -0.7  | 4.9   | 1.9   |
| 2014                                                                 | 3.4   | 1.5     | 5.3     | 3.7     | 4.1     | 0.2   | -2.2  | 5.4   | 8.0   | 5.6   | 3.3   | 5.4   | 9.3   | -2.1  | 3.0   | 5.8   | 3.7   |
| 2015                                                                 | 3.5   | 4.7     | 5.7     | 4.1     | -0.7    | 3.1   | 6.8   | 4.6   | 5.7   | 4.1   | 7.0   | 2.1   | 2.3   | 7.3   | 1.6   | 2.6   | -3.9  |
| 2016                                                                 | -1.9  | -3.5    | -5.5    | -1.3    | 1.5     | -0.5  | -3.9  | -5.4  | -7.9  | -2.7  | -5.8  | 3.0   | -1.9  | -4.4  | 4.0   | 0.1   | 1.1   |
| 2017                                                                 | 3.7   | 4.4     | 6.2     | 4.1     | 0.9     | 1.9   | 4.5   | 6.2   | 8.3   | 3.9   | 6.5   | 1.5   | 3.8   | 6.6   | -1.8  | 2.6   | 1.3   |
| 2018                                                                 | 0.1   | -1.8    | -0.6    | -0.1    | 2.1     | -0.2  | -1.8  | -3.0  | -3.3  | 1.3   | -0.2  | 2.0   | -1.6  | -0.8  | 0.7   | 1.7   | 3.2   |
| 2019                                                                 | 2.7   | 5.2     | 4.6     | 2.7     | -0.7    | 4.4   | 4.5   | 6.4   | 10.3  | 0.7   | 3.5   | 1.4   | 3.6   | 3.2   | 2.1   | -1.1  | -2.1  |
| 2020                                                                 | ..    | -11.7   | ..      | ..      | ..      | 1.7   | 1.5   | -34.5 | -68.6 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Textile, Clothing, Footwear and Leather, Large Businesses (£40,557m) |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                 | 92.6  | 78.7    | 88.7    | 89.3    | 113.6   | 81.4  | 75.0  | 79.4  | 90.4  | 85.9  | 89.7  | 96.9  | 86.2  | 85.8  | 92.9  | 99.5  | 141.4 |
| 2012                                                                 | 93.5  | 80.1    | 87.8    | 91.7    | 114.2   | 81.2  | 75.3  | 83.0  | 84.2  | 85.6  | 92.6  | 97.0  | 88.1  | 90.4  | 93.9  | 100.1 | 141.6 |
| 2013                                                                 | 95.0  | 79.8    | 89.0    | 93.6    | 117.7   | 80.8  | 76.6  | 81.5  | 83.6  | 88.8  | 93.5  | 97.7  | 90.4  | 92.9  | 94.7  | 106.1 | 145.5 |
| 2014                                                                 | 98.4  | 82.2    | 94.3    | 96.2    | 122.3   | 83.0  | 76.6  | 85.9  | 91.2  | 94.2  | 96.9  | 101.3 | 96.4  | 92.0  | 98.9  | 111.3 | 149.8 |
| 2015                                                                 | 99.7  | 85.1    | 97.5    | 97.3    | 119.1   | 84.4  | 80.7  | 89.1  | 94.4  | 96.0  | 101.1 | 100.8 | 95.4  | 95.9  | 97.9  | 112.5 | 141.2 |
| 2016                                                                 | 100.0 | 82.8    | 94.1    | 99.2    | 123.9   | 84.3  | 79.1  | 84.6  | 89.8  | 94.7  | 97.0  | 106.9 | 97.9  | 94.1  | 104.6 | 115.8 | 145.9 |
| 2017                                                                 | 100.8 | 85.0    | 97.6    | 99.6    | 121.0   | 84.6  | 80.5  | 88.8  | 93.7  | 96.2  | 101.9 | 106.1 | 98.1  | 95.5  | 98.6  | 114.0 | 144.5 |
| 2018                                                                 | 101.7 | 84.0    | 97.8    | 101.0   | 124.1   | 85.4  | 79.9  | 86.3  | 91.3  | 98.0  | 102.8 | 109.3 | 97.3  | 97.4  | 101.1 | 116.1 | 148.8 |
| 2019                                                                 | 103.4 | 87.7    | 100.8   | 102.0   | 123.1   | 89.9  | 82.6  | 90.0  | 100.3 | 97.3  | 104.0 | 108.5 | 100.5 | 98.1  | 102.6 | 115.3 | 145.7 |
| 2020                                                                 | ..    | 77.9    | ..      | ..      | ..      | 90.7  | 84.0  | 60.3  | 31.8  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                                |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                 | 1.4   | -0.4    | 2.2     | -0.5    | 3.5     | 2.5   | -1.1  | -2.1  | 4.9   | 0.8   | 1.2   | 1.4   | -1.7  | -1.2  | -0.6  | -0.7  | 8.4   |
| 2012                                                                 | 0.9   | 1.8     | -1.0    | 2.7     | 0.5     | -0.2  | 0.4   | 4.5   | -6.9  | -0.3  | 3.2   | 0.1   | 2.2   | 5.3   | 1.1   | 0.7   | 0.1   |
| 2013                                                                 | 1.7   | -0.4    | 1.3     | 2.1     | 3.1     | -0.5  | 1.7   | -1.8  | -0.7  | 3.7   | 1.0   | 0.7   | 2.7   | 2.8   | 0.8   | 5.9   | 2.8   |
| 2014                                                                 | 3.6   | 3.0     | 6.0     | 2.8     | 3.9     | 2.7   | -     | 5.4   | 9.1   | 6.1   | 3.6   | 3.7   | 6.6   | -1.0  | 4.4   | 4.9   | 3.0   |
| 2015                                                                 | 1.3   | 3.5     | 3.4     | 1.1     | -2.6    | 1.7   | 5.3   | 3.8   | 3.5   | 1.9   | 4.4   | -0.5  | -1.0  | 4.3   | -0.9  | 1.1   | -5.7  |
| 2016                                                                 | 0.3   | -2.7    | -3.5    | 2.0     | 4.1     | -0.1  | -2.0  | -5.1  | -4.9  | -1.4  | -4.1  | 6.1   | 2.6   | -1.9  | 6.8   | 2.9   | 3.3   |
| 2017                                                                 | 0.8   | 2.6     | 3.8     | 0.3     | -2.3    | 0.3   | 1.8   | 5.0   | 4.4   | 1.6   | 5.0   | -0.8  | 0.2   | 1.5   | -5.7  | -1.5  | -0.9  |
| 2018                                                                 | 0.9   | -1.1    | 0.2     | 1.5     | 2.5     | 0.9   | -0.7  | -2.9  | -2.6  | 1.9   | 0.9   | 3.1   | -0.8  | 2.0   | 2.5   | 1.8   | 3.0   |
| 2019                                                                 | 1.6   | 4.3     | 3.1     | 1.0     | -0.8    | 5.3   | 3.4   | 4.3   | 9.8   | -0.7  | 1.2   | -0.7  | 3.3   | 0.7   | 1.5   | -0.6  | -2.1  |
| 2020                                                                 | ..    | -11.1   | ..      | ..      | ..      | 0.9   | 1.7   | -33.0 | -68.3 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Textile, Clothing, Footwear and Leather, Small Businesses (£5,172m)  |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                 | 103.0 | 93.0    | 102.9   | 102.5   | 113.7   | 94.2  | 91.7  | 93.1  | 103.4 | 101.3 | 103.8 | 106.5 | 98.9  | 102.2 | 101.0 | 105.6 | 130.4 |
| 2012                                                                 | 100.3 | 88.4    | 94.6    | 108.6   | 109.5   | 93.6  | 83.8  | 87.8  | 90.8  | 94.8  | 97.5  | 106.8 | 113.6 | 106.0 | 113.2 | 95.1  | 118.1 |
| 2013                                                                 | 97.5  | 92.2    | 92.8    | 102.8   | 102.0   | 98.7  | 95.6  | 84.3  | 92.4  | 87.4  | 97.5  | 97.7  | 103.7 | 106.2 | 101.3 | 92.0  | 110.6 |
| 2014                                                                 | 99.6  | 84.4    | 93.4    | 113.3   | 108.4   | 83.2  | 80.1  | 89.2  | 92.3  | 88.9  | 97.8  | 115.9 | 132.6 | 95.8  | 93.5  | 104.4 | 123.6 |
| 2015                                                                 | 119.6 | 96.1    | 115.9   | 140.3   | 126.3   | 94.6  | 94.4  | 98.5  | 113.3 | 108.4 | 124.0 | 139.4 | 160.2 | 125.1 | 114.7 | 120.1 | 140.5 |
| 2016                                                                 | 100.0 | 87.3    | 94.4    | 113.5   | 104.7   | 92.0  | 78.4  | 90.7  | 81.7  | 95.5  | 103.7 | 119.1 | 123.7 | 100.9 | 97.6  | 95.1  | 118.1 |
| 2017                                                                 | 126.2 | 102.6   | 118.3   | 147.1   | 136.7   | 104.0 | 98.8  | 104.5 | 115.8 | 116.0 | 122.1 | 140.2 | 156.2 | 145.3 | 128.2 | 134.8 | 145.0 |
| 2018                                                                 | 119.4 | 96.0    | 111.3   | 134.3   | 136.1   | 96.5  | 89.9  | 100.4 | 107.2 | 112.8 | 113.3 | 133.7 | 148.2 | 123.6 | 115.0 | 136.6 | 152.6 |
| 2019                                                                 | 130.7 | 106.9   | 128.5   | 151.7   | 135.5   | 95.1  | 101.0 | 121.1 | 122.1 | 125.0 | 136.3 | 153.9 | 155.9 | 146.6 | 122.3 | 131.1 | 149.7 |
| 2020                                                                 | ..    | 90.2    | ..      | ..      | ..      | 102.4 | 101.5 | 68.8  | 36.0  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                                |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                 | -1.3  | 1.5     | 3.6     | -6.5    | -2.8    | 4.5   | 1.6   | -0.7  | 1.3   | 4.5   | 4.9   | -10.6 | -6.4  | -2.9  | -12.7 | -2.2  | 4.0   |
| 2012                                                                 | -2.7  | -5.0    | -8.1    | 5.9     | -3.7    | -0.7  | -8.6  | -5.6  | -12.2 | -6.4  | -6.1  | 0.2   | 14.9  | 3.7   | 12.1  | -10.0 | -9.4  |
| 2013                                                                 | -2.8  | 4.3     | -1.9    | -5.3    | -6.8    | 5.4   | 14.0  | -4.0  | 1.8   | -7.9  | -     | -8.5  | -8.7  | 0.2   | -10.5 | -3.2  | -6.3  |
| 2014                                                                 | 2.2   | -8.4    | 0.6     | 10.2    | 6.3     | -15.7 | -16.2 | 5.8   | -0.1  | 1.8   | 0.3   | 18.6  | 27.9  | -9.7  | -7.7  | 13.5  | 11.8  |
| 2015                                                                 | 20.1  | 13.8    | 24.1    | 23.8    | 16.5    | 13.8  | 17.9  | 10.5  | 22.7  | 22.0  | 26.8  | 20.3  | 20.8  | 30.5  | 22.6  | 15.0  | 13.7  |
| 2016                                                                 | -16.4 | -9.1    | -18.5   | -19.1   | -17.1   | -2.8  | -17.0 | -7.9  | -27.9 | -11.9 | -16.3 | -14.5 | -22.8 | -19.3 | -14.9 | -20.8 | -15.9 |
| 2017                                                                 | 26.2  | 17.5    | 25.3    | 29.5    | 30.5    | 13.1  | 26.0  | 15.3  | 41.7  | 21.5  | 17.7  | 17.7  | 26.2  | 44.0  | 31.4  | 41.7  | 22.8  |
| 2018                                                                 | -5.4  | -6.5    | -5.9    | -8.7    | -0.4    | -7.2  | -9.0  | -4.0  | -7.4  | -2.8  | -7.2  | -4.6  | -5.1  | -15.0 | -10.3 | 1.3   | 5.2   |
| 2019                                                                 | 9.4   | 11.4    | 15.5    | 13.0    | -0.4    | -1.5  | 12.3  | 20.7  | 13.9  | 10.8  | 20.3  | 15.1  | 5.2   | 18.6  | 6.3   | -4.0  | -1.9  |
| 2020                                                                 | ..    | -15.7   | ..      | ..      | ..      | 7.8   | 0.5   | -43.2 | -70.5 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2020 is also a 5 week period.

# CHAINED VOLUME OF RETAIL SALES NON-SEASONALLY ADJUSTED

continued Index numbers of sales per week and percentage increase on a year earlier

Index 2016=100

|                                       | Year  | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr | Jan   | Feb   | Mar   | Apr   | May   | June  | July  | Aug   | Sept  | Oct   | Nov   | Dec   |
|---------------------------------------|-------|---------|---------|---------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>SIC 2007 (SALES IN 2016)</b>       |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| Textiles (£800m)                      |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                  | 82.6  | 81.5    | 74.2    | 80.3    | 94.1    | 85.8  | 80.4  | 79.1  | 72.2  | 73.7  | 76.3  | 81.8  | 74.1  | 84.1  | 83.4  | 93.3  | 103.5 |
| 2012                                  | 83.8  | 78.5    | 75.5    | 84.0    | 97.3    | 81.6  | 79.4  | 75.3  | 74.2  | 72.6  | 79.0  | 82.6  | 86.3  | 83.3  | 96.9  | 94.9  | 99.5  |
| 2013                                  | 86.5  | 82.0    | 82.5    | 83.4    | 98.1    | 87.0  | 82.5  | 77.7  | 81.2  | 81.1  | 84.7  | 88.5  | 87.9  | 75.6  | 88.4  | 95.9  | 107.5 |
| 2014                                  | 93.4  | 85.0    | 84.9    | 93.9    | 110.2   | 81.1  | 83.9  | 90.0  | 90.2  | 83.5  | 81.9  | 100.4 | 90.9  | 91.2  | 102.3 | 107.5 | 118.6 |
| 2015                                  | 92.0  | 76.5    | 86.2    | 89.8    | 115.4   | 69.4  | 71.8  | 86.1  | 86.6  | 87.2  | 85.0  | 98.3  | 86.3  | 85.9  | 101.4 | 128.6 | 116.0 |
| 2016                                  | 100.0 | 85.4    | 87.5    | 96.2    | 130.9   | 87.9  | 80.0  | 87.6  | 85.8  | 81.8  | 93.5  | 102.7 | 99.6  | 88.3  | 108.7 | 141.7 | 140.0 |
| 2017                                  | 98.4  | 95.5    | 87.1    | 87.1    | 123.9   | 93.0  | 89.8  | 102.0 | 94.4  | 90.0  | 78.9  | 94.1  | 79.5  | 87.5  | 105.3 | 126.4 | 136.7 |
| 2018                                  | 99.3  | 86.7    | 85.5    | 93.8    | 131.1   | 90.0  | 82.3  | 87.6  | 88.0  | 86.0  | 83.3  | 98.7  | 95.5  | 88.7  | 105.1 | 150.3 | 136.6 |
| 2019                                  | 97.8  | 87.9    | 83.0    | 91.6    | 128.7   | 93.0  | 87.2  | 84.2  | 79.6  | 86.7  | 82.8  | 101.3 | 90.9  | 84.4  | 98.3  | 121.2 | 159.1 |
| 2020                                  | ..    | 71.2    | ..      | ..      | ..      | 77.5  | 78.2  | 59.4  | 48.4  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                  | -18.0 | -12.4   | -19.8   | -20.7   | -18.8   | -9.2  | -14.1 | -13.6 | -22.4 | -19.2 | -18.1 | -22.8 | -27.8 | -12.6 | -25.4 | -24.2 | -9.0  |
| 2012                                  | 1.5   | -3.7    | 1.8     | 4.6     | 3.4     | -4.8  | -1.3  | -4.8  | 2.7   | -1.5  | 3.6   | 0.9   | 16.4  | -1.0  | 16.3  | 1.8   | -3.8  |
| 2013                                  | 3.2   | 4.5     | 9.2     | -0.7    | 0.8     | 6.6   | 4.0   | 3.2   | 9.5   | 11.7  | 7.1   | 7.2   | 1.9   | -9.2  | -8.8  | 1.1   | 8.0   |
| 2014                                  | 7.9   | 3.7     | 3.0     | 12.7    | 12.3    | -6.8  | 1.6   | 15.8  | 11.1  | 3.0   | -3.3  | 13.4  | 3.4   | 20.7  | 15.6  | 12.0  | 10.3  |
| 2015                                  | -1.5  | -10.0   | 1.4     | -4.4    | 4.8     | -14.4 | -14.4 | -4.3  | -4.0  | 4.4   | 3.8   | -2.0  | -5.1  | -5.9  | -0.8  | 19.7  | -2.2  |
| 2016                                  | 8.7   | 11.5    | 1.6     | 7.1     | 13.4    | 26.6  | 11.4  | 1.8   | -0.9  | -6.2  | 10.0  | 4.5   | 15.4  | 2.8   | 7.1   | 10.2  | 20.7  |
| 2017                                  | -1.6  | 11.9    | -0.5    | -9.5    | -5.4    | 5.9   | 12.3  | 16.4  | 10.1  | 10.1  | -15.6 | -8.4  | -20.2 | -0.9  | -3.1  | -10.8 | -2.4  |
| 2018                                  | 0.9   | -9.2    | -1.8    | 7.8     | 5.8     | -3.2  | -8.4  | -14.1 | -6.8  | -4.5  | 5.6   | 4.9   | 20.1  | 1.3   | -0.2  | 18.9  | -0.1  |
| 2019                                  | -1.5  | 1.3     | -3.0    | -2.4    | -1.8    | 3.3   | 6.0   | -3.9  | -9.5  | 0.8   | -0.5  | 2.6   | -4.7  | -4.8  | -6.5  | -19.4 | 16.5  |
| 2020                                  | ..    | -18.9   | ..      | ..      | ..      | -16.7 | -10.3 | -29.5 | -39.2 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2020 is also a 5 week period.

|                                       | Year  | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr | Jan   | Feb   | Mar   | Apr   | May   | June  | July  | Aug   | Sept  | Oct   | Nov   | Dec   |
|---------------------------------------|-------|---------|---------|---------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>SIC 2007 (SALES IN 2016)</b>       |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| Clothing, All Businesses (£40,106m)   |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                  | 94.5  | 81.3    | 91.1    | 90.8    | 114.7   | 83.1  | 78.0  | 82.5  | 92.7  | 88.7  | 91.7  | 98.4  | 87.4  | 87.5  | 94.0  | 100.8 | 142.3 |
| 2012                                  | 94.6  | 81.5    | 89.0    | 93.4    | 114.6   | 82.3  | 76.9  | 84.4  | 85.0  | 87.1  | 93.7  | 98.8  | 90.1  | 91.9  | 95.5  | 100.6 | 141.2 |
| 2013                                  | 96.0  | 81.6    | 90.3    | 95.0    | 117.1   | 82.0  | 79.0  | 83.4  | 84.8  | 89.7  | 95.3  | 99.1  | 91.2  | 94.7  | 95.6  | 106.0 | 143.1 |
| 2014                                  | 99.7  | 83.1    | 95.6    | 98.9    | 122.3   | 83.5  | 77.7  | 87.2  | 92.2  | 95.5  | 98.2  | 104.6 | 100.1 | 93.3  | 98.7  | 112.3 | 149.3 |
| 2015                                  | 103.0 | 87.9    | 100.7   | 102.4   | 120.9   | 86.1  | 83.7  | 92.6  | 97.5  | 98.8  | 104.8 | 106.2 | 102.0 | 99.8  | 100.2 | 114.4 | 142.6 |
| 2016                                  | 100.0 | 83.7    | 94.4    | 100.1   | 121.9   | 84.9  | 80.0  | 85.5  | 89.0  | 95.2  | 98.0  | 107.8 | 99.1  | 94.8  | 104.0 | 113.4 | 142.9 |
| 2017                                  | 103.7 | 87.2    | 100.1   | 104.5   | 123.1   | 86.2  | 83.2  | 91.2  | 96.1  | 98.9  | 104.2 | 110.0 | 103.8 | 100.6 | 102.0 | 116.9 | 144.8 |
| 2018                                  | 104.5 | 85.8    | 100.4   | 105.0   | 126.6   | 85.7  | 81.5  | 89.2  | 93.9  | 101.0 | 105.1 | 112.3 | 102.2 | 101.5 | 103.7 | 119.3 | 150.8 |
| 2019                                  | 106.4 | 90.3    | 104.6   | 106.7   | 124.1   | 89.4  | 84.9  | 95.4  | 103.7 | 101.0 | 108.2 | 113.2 | 104.6 | 103.4 | 104.7 | 116.6 | 145.6 |
| 2020                                  | ..    | 79.5    | ..      | ..      | ..      | 90.7  | 86.4  | 62.8  | 33.0  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                  | 1.1   | -0.4    | 2.6     | -1.1    | 2.8     | 2.2   | -0.8  | -2.0  | 4.7   | 1.7   | 1.6   | -0.4  | -1.6  | -1.3  | -2.1  | -0.9  | 8.0   |
| 2012                                  | 0.2   | 0.2     | -2.3    | 2.9     | -       | -0.9  | -1.5  | 2.3   | -8.4  | -1.7  | 2.1   | 0.4   | 3.0   | 5.0   | 1.6   | -0.2  | -0.8  |
| 2013                                  | 1.4   | 0.2     | 1.5     | 1.7     | 2.1     | -0.4  | 2.7   | -1.2  | -0.2  | 3.0   | 1.7   | 0.3   | 1.3   | 3.1   | 0.1   | 5.3   | 1.4   |
| 2014                                  | 3.8   | 1.9     | 5.8     | 4.1     | 4.5     | 1.8   | -1.6  | 4.6   | 8.8   | 6.5   | 3.1   | 5.5   | 9.7   | -1.5  | 3.2   | 5.9   | 4.3   |
| 2015                                  | 3.3   | 5.7     | 5.4     | 3.6     | -1.2    | 3.2   | 7.8   | 6.3   | 5.7   | 3.5   | 6.7   | 1.6   | 1.8   | 6.9   | 1.6   | 1.8   | -4.5  |
| 2016                                  | -2.9  | -4.8    | -6.3    | -2.3    | 0.8     | -1.4  | -4.4  | -7.7  | -8.8  | -3.7  | -6.5  | 1.5   | -2.8  | -5.0  | 3.8   | -0.8  | 0.2   |
| 2017                                  | 3.7   | 4.3     | 6.0     | 4.4     | 1.0     | 1.5   | 4.0   | 6.7   | 8.0   | 3.9   | 6.3   | 2.0   | 4.8   | 6.2   | -1.9  | 3.1   | 1.3   |
| 2018                                  | 0.7   | -1.7    | 0.3     | 0.5     | 2.9     | -0.6  | -2.0  | -2.3  | -2.3  | 2.1   | 0.9   | 2.2   | -1.6  | 0.9   | 1.7   | 2.0   | 4.2   |
| 2019                                  | 1.9   | 5.3     | 4.2     | 1.6     | -2.0    | 4.2   | 4.1   | 7.0   | 10.4  | 0.1   | 2.9   | 0.7   | 2.3   | 1.9   | 1.0   | -2.3  | -3.4  |
| 2020                                  | ..    | -12.0   | ..      | ..      | ..      | 1.5   | 1.8   | -34.2 | -68.1 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Clothing, Large Businesses (£36,396m) |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                  | 93.7  | 80.3    | 89.6    | 89.7    | 115.2   | 82.4  | 76.6  | 81.4  | 91.3  | 87.1  | 90.1  | 97.5  | 86.2  | 86.2  | 93.6  | 101.1 | 143.7 |
| 2012                                  | 94.3  | 81.1    | 88.5    | 92.1    | 115.5   | 81.6  | 76.5  | 84.4  | 84.6  | 86.5  | 93.2  | 98.0  | 87.8  | 90.7  | 94.8  | 101.3 | 143.5 |
| 2013                                  | 96.2  | 81.2    | 90.5    | 94.2    | 119.1   | 81.3  | 78.1  | 83.5  | 84.4  | 90.3  | 95.5  | 99.0  | 90.1  | 93.6  | 95.4  | 107.7 | 147.0 |
| 2014                                  | 99.5  | 83.3    | 95.3    | 96.8    | 123.9   | 83.6  | 77.7  | 87.4  | 92.2  | 95.6  | 97.6  | 102.8 | 95.8  | 92.9  | 99.6  | 113.5 | 151.6 |
| 2015                                  | 100.6 | 86.7    | 98.5    | 97.4    | 119.6   | 85.5  | 82.2  | 91.3  | 95.3  | 97.3  | 102.0 | 101.4 | 94.8  | 96.4  | 98.4  | 113.1 | 141.7 |
| 2016                                  | 100.0 | 83.5    | 94.3    | 98.4    | 123.8   | 84.4  | 80.1  | 85.5  | 90.1  | 95.1  | 97.0  | 106.1 | 96.7  | 93.5  | 104.9 | 115.7 | 145.5 |
| 2017                                  | 100.3 | 84.9    | 97.5    | 98.5    | 120.5   | 83.9  | 80.6  | 89.1  | 93.6  | 96.6  | 101.3 | 105.5 | 96.5  | 94.4  | 98.1  | 113.7 | 143.7 |
| 2018                                  | 101.8 | 84.5    | 98.0    | 100.5   | 124.1   | 84.8  | 80.5  | 87.4  | 91.2  | 98.5  | 102.9 | 108.8 | 95.8  | 97.6  | 101.4 | 116.2 | 148.5 |
| 2019                                  | 102.7 | 87.6    | 100.5   | 100.5   | 122.1   | 88.4  | 82.6  | 90.9  | 100.2 | 97.4  | 103.3 | 107.1 | 97.8  | 97.3  | 102.2 | 114.4 | 144.2 |
| 2020                                  | ..    | 78.2    | ..      | ..      | ..      | 89.4  | 84.5  | 61.9  | 32.9  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                  | 0.8   | -0.7    | 1.4     | -1.1    | 3.0     | 2.2   | -1.4  | -2.5  | 4.2   | 0.2   | 0.1   | 0.3   | -2.2  | -1.6  | -1.1  | -1.0  | 7.8   |
| 2012                                  | 0.7   | 1.0     | -1.2    | 2.7     | 0.3     | -1.0  | -0.2  | 3.6   | -7.4  | -0.7  | 3.4   | 0.5   | 1.9   | 5.2   | 1.3   | 0.2   | -0.2  |
| 2013                                  | 2.0   | 0.1     | 2.3     | 2.3     | 3.1     | -0.3  | 2.2   | -1.1  | -0.2  | 4.3   | 2.5   | 1.0   | 2.6   | 3.2   | 0.7   | 6.3   | 2.5   |
| 2014                                  | 3.4   | 2.6     | 5.3     | 2.8     | 4.1     | 2.8   | -0.5  | 4.7   | 9.2   | 6.0   | 2.2   | 3.8   | 6.3   | -0.7  | 4.4   | 5.4   | 3.1   |
| 2015                                  | 1.0   | 4.1     | 3.3     | 0.6     | -3.5    | 2.3   | 5.8   | 4.5   | 3.4   | 1.7   | 4.5   | -1.3  | -1.0  | 3.7   | -1.3  | -0.3  | -6.5  |
| 2016                                  | -0.6  | -3.7    | -4.3    | 1.0     | 3.5     | -1.3  | -2.6  | -6.3  | -5.4  | -2.3  | -4.9  | 4.7   | 2.0   | -2.9  | 6.7   | 2.3   | 2.6   |
| 2017                                  | 0.3   | 1.7     | 3.4     | 0.1     | -2.7    | -0.6  | 0.7   | 4.2   | 3.8   | 1.6   | 4.4   | -0.6  | -0.2  | 0.9   | -6.5  | -1.7  | -1.2  |
| 2018                                  | 1.4   | -0.4    | 0.5     | 2.1     | 3.0     | 1.1   | -0.1  | -1.9  | -2.5  | 2.0   | 1.6   | 3.1   | -0.7  | 3.4   | 3.4   | 2.2   | 3.3   |
| 2019                                  | 0.9   | 3.6     | 2.7     | -       | -1.6    | 4.2   | 2.5   | 4.0   | 9.8   | -1.1  | 0.4   | -1.6  | 2.1   | -0.3  | 0.8   | -1.6  | -2.9  |
| 2020                                  | ..    | -10.7   | ..      | ..      | ..      | 1.1   | 2.3   | -31.9 | -67.2 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Clothing, Small Businesses (£3,710m)  |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                  | 102.4 | 91.5    | 106.0   | 102.1   | 109.9   | 89.6  | 92.1  | 92.6  | 106.3 | 103.7 | 107.6 | 107.5 | 99.8  | 99.7  | 97.6  | 98.5  | 128.9 |
| 2012                                  | 97.9  | 85.1    | 93.7    | 106.9   | 105.9   | 90.0  | 81.1  | 84.3  | 88.6  | 93.1  | 98.4  | 106.5 | 111.8 | 103.2 | 102.0 | 93.7  | 118.8 |
| 2013                                  | 93.7  | 85.8    | 88.8    | 102.9   | 97.4    | 88.9  | 87.0  | 82.3  | 88.3  | 84.2  | 92.9  | 99.5  | 102.3 | 106.2 | 96.7  | 89.1  | 104.6 |
| 2014                                  | 100.9 | 81.9    | 97.7    | 118.8   | 106.6   | 82.5  | 77.2  | 85.0  | 92.6  | 94.2  | 104.6 | 122.1 | 142.6 | 97.0  | 88.8  | 100.2 | 126.0 |
| 2015                                  | 126.8 | 99.7    | 122.7   | 151.4   | 133.4   | 92.4  | 98.7  | 106.2 | 119.1 | 114.2 | 132.5 | 153.3 | 172.3 | 133.0 | 118.2 | 126.5 | 151.1 |
| 2016                                  | 100.0 | 85.4    | 95.0    | 117.1   | 102.5   | 90.3  | 79.7  | 85.9  | 77.5  | 96.4  | 107.9 | 124.3 | 123.0 | 106.7 | 94.5  | 91.3  | 117.9 |
| 2017                                  | 136.9 | 110.3   | 125.4   | 163.4   | 148.4   | 109.1 | 108.6 | 112.7 | 120.9 | 121.3 | 132.4 | 153.3 | 175.9 | 161.6 | 139.5 | 148.4 | 155.5 |
| 2018                                  | 130.9 | 98.1    | 124.2   | 149.6   | 151.7   | 94.3  | 91.3  | 106.5 | 119.7 | 125.2 | 126.9 | 146.7 | 165.1 | 139.4 | 125.7 | 149.7 | 174.1 |
| 2019                                  | 143.4 | 117.2   | 144.1   | 168.2   | 143.9   | 98.4  | 107.6 | 140.0 | 137.4 | 136.8 | 155.4 | 172.5 | 171.1 | 162.5 | 129.5 | 138.3 | 159.7 |
| 2020                                  | ..    | 92.4    | ..      | ..      | ..      | 102.8 | 105.2 | 71.8  | 34.1  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                  | 4.1   | 3.0     | 13.8    | -0.7    | 1.2     | 2.0   | 4.5   | 2.5   | 9.9   | 15.7  | 15.6  | -5.9  | 3.1   | 1.2   | -10.9 | 0.2   | 11.1  |
| 2012                                  | -4.4  | -7.0    | -11.6   | 4.6     | -3.6    | 0.4   | -12.0 | -8.9  | -16.6 | -10.3 | -8.6  | -0.9  | 12.1  | 3.5   | 4.5   | -4.8  | -7.8  |
| 2013                                  | -4.3  | 0.9     | -5.2    | -3.7    | -8.1    | -1.2  | 7.3   | -2.4  | -0.4  | -9.5  | -5.5  | -6.5  | -8.5  | 2.9   | -5.2  | -5.0  | -12.0 |
| 2014                                  | 7.6   | -4.6    | 10.0    | 15.4    | 9.5     | -7.2  | -11.2 | 3.2   | 4.9   | 11.8  | 12.5  | 22.7  | 39.4  | -8.6  | -8.2  | 12.6  | 20.5  |
| 2015                                  | 25.7  | 21.7    | 25.6    | 27.4    | 25.1    | 12.1  | 27.8  | 24.9  | 28.6  | 21.3  | 26.7  | 25.6  | 20.8  | 37.1  | 33.1  | 26.2  | 20.0  |
| 2016                                  | -21.1 | -14.4   | -22.6   | -22.6   | -23.1   | -2.3  | -19.2 | -19.1 | -34.9 | -15.6 | -18.6 | -19.0 | -28.6 | -19.8 | -20.0 | -27.8 | -22.0 |
| 2017                                  | 36.9  | 29.2    | 32.0    | 39.6    | 44.7    | 20.8  | 36.2  | 31.2  | 56.0  | 25.8  | 22.7  | 23.3  | 43.0  | 51.5  | 47.6  | 62.6  | 31.9  |
| 2018                                  | -4.4  | -11.1   | -1.0    | -8.5    | 2.2     | -13.5 | -15.9 | -5.5  | -1.0  | 3.2   | -4.1  | -4.3  | -6.2  | -13.7 | -9.9  | 0.9   | 11.9  |
| 2019                                  | 9.5   | 19.5    | 16.1    | 12.5    | -5.2    | 4.3   | 17.8  | 31.5  | 14.8  | 9.2   | 22.4  | 17.6  | 3.6   | 16.6  | 3.0   | -7.6  | -8.2  |
| 2020                                  | ..    | -21.2   | ..      | ..      | ..      | 4.5   | -2.2  | -48.7 | -75.2 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2020 is also a 5 week period.



# CHAINED VOLUME OF RETAIL SALES NON-SEASONALLY ADJUSTED

continued Index numbers of sales per week and percentage increase on a year earlier

Index 2016=100

|                                       | Year  | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr | Jan   | Feb  | Mar   | Apr   | May  | June  | July  | Aug   | Sept  | Oct   | Nov   | Dec   |
|---------------------------------------|-------|---------|---------|---------|---------|-------|------|-------|-------|------|-------|-------|-------|-------|-------|-------|-------|
| <b>SIC 2007 (SALES IN 2016)</b>       |       |         |         |         |         |       |      |       |       |      |       |       |       |       |       |       |       |
| Footwear and Leather Goods (£4,823m)  |       |         |         |         |         |       |      |       |       |      |       |       |       |       |       |       |       |
| 2011                                  | 89.8  | 72.3    | 86.8    | 92.2    | 107.8   | 80.4  | 67.8 | 69.5  | 88.0  | 81.8 | 89.7  | 97.1  | 90.9  | 89.5  | 94.0  | 95.7  | 128.5 |
| 2012                                  | 92.6  | 77.8    | 87.7    | 96.7    | 108.0   | 84.9  | 70.8 | 77.8  | 86.3  | 85.1 | 90.8  | 95.1  | 99.2  | 95.9  | 101.1 | 91.7  | 126.7 |
| 2013                                  | 91.1  | 77.8    | 82.9    | 93.8    | 109.9   | 88.8  | 76.6 | 69.9  | 83.2  | 80.9 | 84.2  | 88.3  | 98.2  | 94.6  | 95.5  | 93.6  | 134.4 |
| 2014                                  | 90.5  | 76.3    | 84.4    | 92.9    | 109.4   | 79.4  | 70.3 | 78.0  | 83.6  | 79.4 | 89.0  | 90.5  | 105.1 | 85.1  | 94.3  | 96.7  | 131.7 |
| 2015                                  | 95.3  | 74.8    | 92.1    | 101.7   | 112.6   | 83.5  | 71.5 | 70.4  | 89.9  | 87.2 | 97.7  | 97.6  | 112.1 | 96.7  | 96.4  | 102.8 | 133.3 |
| 2016                                  | 100.0 | 80.1    | 93.1    | 107.5   | 119.3   | 86.8  | 70.2 | 82.8  | 88.7  | 93.4 | 96.4  | 113.2 | 115.4 | 96.8  | 101.5 | 109.3 | 141.5 |
| 2017                                  | 104.1 | 83.3    | 101.2   | 111.6   | 120.4   | 90.3  | 76.0 | 83.4  | 97.6  | 96.0 | 108.2 | 112.3 | 115.8 | 107.8 | 101.2 | 110.2 | 143.9 |
| 2018                                  | 98.4  | 82.1    | 92.7    | 104.5   | 114.4   | 93.7  | 76.9 | 77.0  | 87.5  | 91.6 | 97.8  | 112.3 | 111.1 | 93.1  | 93.8  | 105.3 | 138.2 |
| 2019                                  | 108.3 | 86.5    | 101.9   | 117.8   | 126.7   | 99.3  | 83.0 | 79.2  | 98.9  | 97.9 | 107.5 | 119.8 | 127.9 | 108.2 | 106.5 | 120.3 | 148.1 |
| 2020                                  | ..    | 79.0    | ..      | ..      | ..      | 105.8 | 83.9 | 48.3  | 23.0  | ..   | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier |       |         |         |         |         |       |      |       |       |      |       |       |       |       |       |       |       |
| 2011                                  | 3.6   | 4.2     | 4.5     | 0.4     | 5.5     | 9.4   | 2.7  | 1.0   | 6.8   | 1.1  | 5.2   | 4.5   | -2.7  | -0.5  | 1.1   | 4.0   | 9.2   |
| 2012                                  | 3.1   | 7.6     | 1.0     | 4.8     | 0.2     | 5.6   | 4.5  | 12.0  | -2.0  | 4.1  | 1.2   | -2.0  | 9.1   | 7.2   | 7.5   | -4.2  | -1.4  |
| 2013                                  | -1.6  | -0.1    | -5.4    | -3.0    | 1.7     | 4.6   | 8.1  | -10.2 | -3.5  | -4.9 | -7.3  | -7.1  | -0.9  | -1.3  | -5.5  | 2.1   | 6.1   |
| 2014                                  | -0.6  | -1.9    | 1.8     | -0.9    | -0.4    | -10.6 | -8.2 | 11.7  | 0.4   | -1.9 | 5.7   | 2.5   | 7.0   | -10.0 | -1.2  | 3.3   | -2.0  |
| 2015                                  | 5.3   | -2.0    | 9.1     | 9.4     | 2.9     | 5.2   | 1.7  | -9.8  | 7.6   | 9.8  | 9.7   | 7.9   | 6.6   | 13.6  | 2.2   | 6.2   | 1.2   |
| 2016                                  | 5.0   | 7.1     | 1.1     | 5.7     | 6.0     | 3.9   | -1.8 | 17.5  | -1.4  | 7.1  | -1.4  | 15.9  | 2.9   | -     | 5.3   | 6.3   | 6.1   |
| 2017                                  | 4.1   | 3.9     | 8.7     | 3.8     | 0.9     | 4.1   | 8.3  | 0.8   | 10.1  | 2.9  | 12.3  | -0.8  | 0.4   | 11.4  | -0.3  | 0.8   | 1.7   |
| 2018                                  | -5.4  | -1.4    | -8.4    | -6.3    | -4.9    | 3.8   | 1.1  | -7.7  | -10.3 | -4.6 | -9.6  | -     | -4.0  | -13.6 | -7.3  | -4.4  | -4.0  |
| 2019                                  | 10.0  | 5.4     | 9.9     | 12.7    | 10.8    | 6.0   | 8.0  | 2.8   | 13.0  | 6.9  | 9.9   | 6.8   | 15.0  | 16.3  | 13.5  | 14.3  | 7.1   |
| 2020                                  | ..    | -8.7    | ..      | ..      | ..      | 6.5   | 1.1  | -39.0 | -76.8 | ..   | ..    | ..    | ..    | ..    | ..    | ..    | ..    |

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2020 is also a 5 week period.

# CHAINED VOLUME OF RETAIL SALES NON-SEASONALLY ADJUSTED

continued Index numbers of sales per week and percentage increase on a year earlier

Index 2016=100

|                                                     | Year  | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr | Jan   | Feb   | Mar   | Apr   | May   | June  | July  | Aug   | Sept  | Oct   | Nov   | Dec   |
|-----------------------------------------------------|-------|---------|---------|---------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>SIC 2007 (SALES IN 2016)</b>                     |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| Household Goods Stores, All Businesses (£32,674m)   |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                | 88.6  | 85.7    | 86.2    | 85.6    | 96.9    | 92.1  | 82.4  | 83.3  | 90.1  | 86.2  | 83.1  | 87.3  | 84.2  | 85.4  | 92.4  | 93.3  | 103.2 |
| 2012                                                | 87.0  | 84.0    | 86.0    | 83.5    | 94.4    | 88.5  | 79.8  | 83.7  | 88.0  | 86.6  | 83.8  | 86.1  | 82.1  | 82.6  | 87.9  | 93.8  | 100.1 |
| 2013                                                | 85.0  | 81.1    | 84.1    | 82.3    | 92.4    | 85.1  | 80.9  | 78.1  | 83.7  | 87.2  | 82.0  | 85.2  | 79.1  | 82.4  | 86.9  | 89.0  | 99.5  |
| 2014                                                | 90.5  | 85.4    | 87.4    | 88.1    | 101.4   | 90.9  | 82.0  | 82.5  | 89.8  | 86.9  | 85.8  | 88.5  | 88.6  | 87.4  | 97.9  | 101.5 | 104.2 |
| 2015                                                | 97.7  | 92.8    | 94.6    | 96.2    | 107.3   | 95.7  | 89.7  | 92.8  | 96.9  | 96.0  | 91.5  | 100.0 | 92.2  | 96.3  | 103.3 | 110.2 | 108.3 |
| 2016                                                | 100.0 | 97.6    | 95.9    | 96.4    | 110.2   | 102.4 | 96.9  | 94.2  | 95.6  | 99.6  | 93.1  | 101.1 | 92.8  | 95.6  | 106.8 | 116.5 | 107.8 |
| 2017                                                | 99.4  | 95.1    | 97.5    | 96.2    | 108.6   | 98.6  | 94.7  | 92.6  | 106.2 | 94.4  | 93.0  | 99.9  | 91.9  | 96.8  | 106.8 | 115.6 | 104.5 |
| 2018                                                | 104.1 | 97.9    | 100.7   | 103.2   | 114.8   | 100.3 | 97.0  | 96.7  | 103.5 | 102.0 | 97.4  | 101.4 | 101.7 | 105.9 | 111.4 | 124.1 | 109.9 |
| 2019                                                | 101.5 | 96.4    | 98.7    | 99.1    | 111.6   | 99.0  | 95.4  | 95.2  | 100.4 | 98.2  | 97.7  | 97.6  | 96.7  | 102.3 | 106.8 | 113.6 | 113.9 |
| 2020                                                | ..    | 93.0    | ..      | ..      | ..      | 98.1  | 94.7  | 86.7  | 49.2  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier               |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                | -4.6  | -4.3    | -5.5    | -5.6    | -2.9    | 5.4   | -6.9  | -9.7  | -4.0  | -7.5  | -5.2  | -6.1  | -7.4  | -3.9  | -2.0  | -3.7  | -2.9  |
| 2012                                                | -1.8  | -2.0    | -0.3    | -2.4    | -2.5    | -3.9  | -3.1  | 0.5   | -2.3  | 0.5   | 0.8   | -1.3  | -2.5  | -3.3  | -4.9  | 0.5   | -3.0  |
| 2013                                                | -2.3  | -3.4    | -2.1    | -1.5    | -2.1    | -3.8  | 1.3   | -6.7  | -4.9  | 0.7   | -2.1  | -1.0  | -3.7  | -0.3  | -1.2  | -5.1  | -0.6  |
| 2014                                                | 6.5   | 5.2     | 3.9     | 7.1     | 9.8     | 6.8   | 1.4   | 5.6   | 7.3   | -0.4  | 4.6   | 3.8   | 12.0  | 6.0   | 12.7  | 14.1  | 4.7   |
| 2015                                                | 8.0   | 8.6     | 8.2     | 9.2     | 5.8     | 5.3   | 9.4   | 12.5  | 7.9   | 10.5  | 6.7   | 13.0  | 4.1   | 10.3  | 5.6   | 8.5   | 3.9   |
| 2016                                                | 2.3   | 5.2     | 1.3     | 0.2     | 2.6     | 7.0   | 8.0   | 1.5   | -1.4  | 3.7   | 1.7   | 1.0   | 0.6   | -0.8  | 3.4   | 5.7   | -0.4  |
| 2017                                                | -0.6  | -2.5    | 1.7     | -0.2    | -1.4    | -3.8  | -2.3  | -1.7  | 11.1  | -5.2  | -0.1  | -1.1  | -1.0  | 1.2   | -0.1  | -0.7  | -3.1  |
| 2018                                                | 4.8   | 2.9     | 3.3     | 7.3     | 5.7     | 1.8   | 2.4   | 4.4   | -2.5  | 8.0   | 4.7   | 1.5   | 10.7  | 9.4   | 4.4   | 7.3   | 5.2   |
| 2019                                                | -2.6  | -1.5    | -2.0    | -4.0    | -2.8    | -1.3  | -1.6  | -1.5  | -3.0  | -3.7  | 0.3   | -3.8  | -5.0  | -3.4  | -4.2  | -8.5  | 3.6   |
| 2020                                                | ..    | -3.5    | ..      | ..      | ..      | -0.9  | -0.8  | -8.9  | -51.0 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Household Goods Stores, Large Businesses (£22,272m) |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                | 92.1  | 91.0    | 89.3    | 86.9    | 101.1   | 100.8 | 86.3  | 87.0  | 97.0  | 87.5  | 84.7  | 87.9  | 84.8  | 87.9  | 92.5  | 93.8  | 113.7 |
| 2012                                                | 89.4  | 85.9    | 86.1    | 85.3    | 100.4   | 94.6  | 80.2  | 83.5  | 88.2  | 86.4  | 84.1  | 85.7  | 83.7  | 86.2  | 89.7  | 97.0  | 111.6 |
| 2013                                                | 86.4  | 82.1    | 84.8    | 83.6    | 95.1    | 88.1  | 80.5  | 78.5  | 85.4  | 86.9  | 82.7  | 85.4  | 81.1  | 84.1  | 86.1  | 90.6  | 105.8 |
| 2014                                                | 90.5  | 85.1    | 87.6    | 88.2    | 101.4   | 92.7  | 80.2  | 81.6  | 91.0  | 88.0  | 84.6  | 88.2  | 89.3  | 87.5  | 92.7  | 98.9  | 110.4 |
| 2015                                                | 97.1  | 92.8    | 94.2    | 93.8    | 107.7   | 96.6  | 89.9  | 92.0  | 96.9  | 96.7  | 89.9  | 97.1  | 90.9  | 93.5  | 98.9  | 109.3 | 113.4 |
| 2016                                                | 100.0 | 95.4    | 95.3    | 98.5    | 110.7   | 100.3 | 94.4  | 92.4  | 93.7  | 99.2  | 93.5  | 104.4 | 93.1  | 98.2  | 104.4 | 116.4 | 111.1 |
| 2017                                                | 97.4  | 94.5    | 95.5    | 92.8    | 106.9   | 100.3 | 92.6  | 91.3  | 106.2 | 91.7  | 90.0  | 97.7  | 87.2  | 93.2  | 101.1 | 111.9 | 107.6 |
| 2018                                                | 101.4 | 95.1    | 98.9    | 99.3    | 112.3   | 95.6  | 94.1  | 95.5  | 102.4 | 99.8  | 95.4  | 98.0  | 96.2  | 102.9 | 102.1 | 119.3 | 115.0 |
| 2019                                                | 100.8 | 98.8    | 97.1    | 95.3    | 112.1   | 100.6 | 97.4  | 98.5  | 99.7  | 96.7  | 95.2  | 92.0  | 93.2  | 99.6  | 104.7 | 112.9 | 117.3 |
| 2020                                                | ..    | 91.1    | ..      | ..      | ..      | 97.4  | 90.1  | 85.7  | 48.8  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier               |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                | -4.9  | -3.3    | -4.1    | -5.9    | -6.1    | 4.4   | -4.1  | -9.1  | 1.5   | -8.9  | -4.9  | -5.6  | -8.5  | -3.9  | -5.9  | -7.9  | -5.0  |
| 2012                                                | -2.9  | -5.6    | -3.7    | -1.9    | -0.7    | -6.1  | -7.1  | -4.0  | -9.1  | -1.2  | -0.8  | -2.4  | -1.3  | -2.0  | -3.0  | 3.5   | -1.8  |
| 2013                                                | -3.4  | -4.5    | -1.4    | -2.0    | -5.3    | -6.9  | 0.4   | -6.0  | -3.3  | 0.6   | -1.6  | -0.4  | -3.1  | -2.4  | -3.9  | -6.6  | -5.2  |
| 2014                                                | 4.8   | 3.8     | 3.3     | 5.6     | 6.7     | 5.2   | -0.4  | 3.9   | 6.6   | 1.2   | 2.2   | 3.3   | 10.1  | 4.0   | 7.7   | 9.1   | 4.4   |
| 2015                                                | 7.3   | 9.0     | 7.5     | 6.3     | 6.1     | 4.2   | 12.2  | 12.8  | 6.5   | 9.9   | 6.3   | 10.2  | 1.7   | 6.9   | 6.6   | 10.5  | 2.7   |
| 2016                                                | 3.0   | 2.9     | 1.2     | 5.1     | 2.8     | 3.8   | 5.0   | 0.5   | -3.3  | 2.5   | 4.0   | 7.5   | 2.5   | 5.0   | 5.6   | 6.5   | -2.0  |
| 2017                                                | -2.6  | -1.0    | 0.2     | -5.9    | -3.4    | -     | -1.9  | -1.2  | 13.3  | -7.5  | -3.7  | -6.4  | -6.3  | -5.0  | -3.2  | -3.8  | -3.2  |
| 2018                                                | 4.1   | 0.6     | 3.6     | 7.0     | 5.0     | -4.7  | 1.6   | 4.5   | -3.6  | 8.8   | 6.0   | 0.3   | 10.2  | 10.3  | 0.9   | 6.5   | 6.9   |
| 2019                                                | -0.6  | 4.0     | -1.9    | -4.0    | -0.2    | 5.3   | 3.6   | 3.2   | -2.7  | -3.1  | -0.2  | -6.1  | -3.1  | -3.2  | 2.6   | -5.3  | 2.0   |
| 2020                                                | ..    | -7.8    | ..      | ..      | ..      | -3.2  | -7.5  | -13.0 | -51.1 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Household Goods Stores, Small Businesses (£10,401m) |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                | 81.0  | 74.2    | 79.3    | 82.8    | 87.7    | 73.2  | 74.0  | 75.3  | 75.0  | 83.5  | 79.5  | 86.0  | 83.0  | 80.0  | 92.3  | 92.2  | 80.5  |
| 2012                                                | 81.7  | 79.8    | 85.7    | 79.8    | 81.4    | 75.1  | 79.0  | 84.1  | 87.6  | 87.1  | 83.1  | 87.0  | 78.7  | 74.9  | 84.0  | 86.6  | 75.2  |
| 2013                                                | 81.9  | 79.1    | 82.6    | 79.4    | 86.5    | 78.7  | 81.7  | 77.3  | 80.1  | 87.9  | 80.5  | 85.0  | 74.7  | 78.7  | 88.4  | 85.5  | 85.8  |
| 2014                                                | 90.4  | 85.9    | 86.9    | 87.8    | 101.4   | 87.1  | 85.9  | 84.6  | 87.3  | 84.5  | 88.6  | 89.3  | 87.0  | 87.2  | 109.0 | 107.2 | 90.7  |
| 2015                                                | 99.1  | 92.7    | 95.5    | 101.5   | 106.6   | 93.8  | 89.2  | 94.6  | 96.9  | 94.5  | 95.1  | 106.4 | 95.1  | 102.6 | 113.0 | 111.9 | 97.2  |
| 2016                                                | 100.0 | 102.1   | 97.0    | 91.8    | 109.1   | 107.1 | 102.2 | 98.0  | 99.5  | 100.4 | 92.3  | 93.8  | 92.0  | 90.2  | 112.0 | 116.6 | 100.7 |
| 2017                                                | 103.5 | 96.4    | 101.7   | 103.7   | 112.2   | 94.9  | 99.1  | 95.4  | 106.0 | 100.2 | 99.5  | 104.6 | 101.8 | 104.4 | 118.8 | 123.5 | 97.8  |
| 2018                                                | 110.0 | 103.9   | 104.5   | 111.7   | 120.0   | 110.5 | 103.1 | 99.3  | 105.8 | 106.6 | 101.8 | 108.9 | 113.6 | 112.4 | 131.5 | 134.5 | 99.1  |
| 2019                                                | 102.8 | 91.3    | 102.2   | 107.3   | 110.6   | 95.5  | 91.1  | 88.0  | 102.1 | 101.3 | 103.0 | 109.7 | 104.1 | 107.9 | 111.4 | 114.9 | 106.5 |
| 2020                                                | ..    | 97.1    | ..      | ..      | ..      | 99.4  | 104.5 | 89.0  | 50.3  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier               |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                | -3.7  | -6.9    | -8.8    | -5.1    | 6.2     | 8.3   | -13.4 | -11.3 | -16.8 | -4.1  | -5.7  | -7.2  | -4.6  | -3.8  | 7.4   | 7.1   | 4.2   |
| 2012                                                | 0.8   | 7.5     | 8.0     | -3.6    | -7.2    | 2.7   | 6.7   | 11.8  | 16.8  | 4.4   | 4.5   | 1.1   | -5.1  | -6.4  | -9.0  | -6.0  | -6.6  |
| 2013                                                | 0.3   | -0.9    | -3.6    | -0.5    | 6.3     | 4.8   | 3.4   | -8.1  | -8.5  | 0.8   | -3.2  | -2.3  | -5.1  | 5.0   | 5.3   | -1.4  | 14.2  |
| 2014                                                | 10.4  | 8.5     | 5.2     | 10.6    | 17.2    | 10.6  | 5.2   | 9.3   | 9.0   | -3.9  | 10.0  | 5.1   | 16.4  | 10.8  | 23.3  | 25.5  | 5.6   |
| 2015                                                | 9.6   | 8.0     | 9.9     | 15.6    | 5.1     | 7.8   | 3.7   | 11.9  | 11.1  | 11.8  | 7.4   | 19.1  | 9.4   | 17.6  | 3.6   | 4.4   | 7.2   |
| 2016                                                | 1.0   | 10.1    | 1.6     | -9.5    | 2.3     | 14.1  | 14.7  | 3.6   | 2.7   | 6.3   | -3.0  | -11.8 | -3.3  | -12.1 | -0.9  | 4.2   | 3.6   |
| 2017                                                | 3.5   | -5.6    | 4.9     | 12.9    | 2.9     | -11.4 | -3.1  | -2.6  | 6.6   | -0.2  | 7.8   | 11.5  | 10.7  | 15.8  | 6.1   | 5.9   | -2.9  |
| 2018                                                | 6.3   | 7.8     | 2.7     | 7.8     | 6.9     | 16.5  | 4.0   | 4.1   | -0.2  | 6.4   | 2.3   | 4.1   | 11.6  | 7.7   | 10.7  | 8.9   | 1.4   |
| 2019                                                | -6.5  | -12.2   | -2.2    | -3.9    | -7.8    | -13.6 | -11.6 | -11.3 | -3.5  | -5.0  | 1.2   | 0.8   | -8.4  | -4.0  | -15.3 | -14.6 | 7.5   |
| 2020                                                | ..    | 6.4     | ..      | ..      | ..      | 4.1   | 14.8  | 1.0   | -50.7 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2020 is also a 5 week period.

|                                           | Year  | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr | Jan   | Feb   | Mar   | Apr   | May   | June  | July  | Aug   | Sept  | Oct   | Nov   | Dec   |
|-------------------------------------------|-------|---------|---------|---------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>SIC 2007 (SALES IN 2016)</b>           |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| Furniture, Lighting, etc (£13,671m)       |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                      | 77.9  | 79.1    | 71.7    | 77.4    | 83.5    | 82.2  | 81.8  | 74.4  | 71.4  | 72.2  | 71.6  | 80.3  | 74.5  | 77.6  | 86.4  | 83.6  | 81.0  |
| 2012                                      | 79.4  | 76.2    | 80.0    | 77.5    | 84.1    | 77.8  | 75.5  | 75.4  | 82.1  | 77.9  | 80.0  | 82.4  | 74.3  | 76.1  | 87.2  | 84.4  | 81.2  |
| 2013                                      | 80.1  | 80.0    | 77.1    | 76.1    | 87.1    | 82.9  | 80.3  | 77.4  | 75.8  | 80.3  | 75.5  | 83.1  | 68.1  | 77.0  | 86.2  | 86.2  | 88.5  |
| 2014                                      | 86.9  | 83.7    | 80.5    | 85.5    | 98.0    | 88.0  | 82.3  | 80.6  | 82.5  | 78.5  | 80.4  | 89.0  | 82.7  | 85.1  | 102.6 | 99.1  | 93.4  |
| 2015                                      | 96.8  | 94.5    | 93.6    | 94.5    | 104.5   | 96.6  | 92.1  | 94.6  | 95.7  | 94.3  | 91.5  | 105.0 | 85.2  | 93.6  | 105.8 | 105.6 | 102.5 |
| 2016                                      | 100.0 | 102.6   | 95.3    | 95.2    | 106.9   | 108.8 | 103.2 | 97.1  | 102.2 | 97.3  | 88.3  | 97.8  | 91.8  | 95.9  | 108.1 | 110.4 | 103.1 |
| 2017                                      | 99.6  | 98.2    | 95.4    | 95.3    | 109.4   | 102.0 | 98.3  | 95.2  | 103.8 | 93.4  | 90.2  | 101.8 | 86.9  | 96.9  | 111.0 | 115.9 | 102.9 |
| 2018                                      | 103.6 | 104.3   | 96.3    | 101.2   | 112.7   | 112.1 | 106.4 | 96.4  | 99.1  | 98.8  | 92.1  | 99.4  | 98.0  | 105.2 | 110.5 | 119.7 | 108.9 |
| 2019                                      | 103.0 | 102.7   | 100.2   | 97.2    | 111.9   | 104.1 | 106.2 | 98.7  | 103.2 | 99.9  | 98.1  | 90.7  | 96.4  | 103.0 | 117.2 | 113.6 | 106.2 |
| 2020                                      | ..    | 91.1    | ..      | ..      | ..      | 104.0 | 98.0  | 72.8  | 24.9  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier     |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                      | 0.3   | 1.1     | -3.0    | 1.6     | 1.4     | 10.5  | 0.1   | -5.2  | -7.3  | -5.3  | 2.8   | 1.5   | -1.9  | 4.6   | -0.7  | -1.3  | 5.6   |
| 2012                                      | 1.9   | -3.7    | 11.6    | 0.1     | 0.7     | -5.4  | -7.7  | 1.4   | 15.0  | 7.9   | 11.7  | 2.6   | -0.2  | -1.9  | 1.0   | 1.0   | 0.2   |
| 2013                                      | 0.8   | 5.1     | -3.7    | -1.7    | 3.6     | 6.6   | 6.4   | 2.7   | -7.6  | 3.1   | -5.7  | 0.9   | -8.4  | 1.2   | -1.3  | 2.1   | 9.1   |
| 2014                                      | 8.5   | 4.7     | 4.4     | 12.4    | 12.5    | 6.2   | 2.4   | 4.1   | 8.7   | -2.2  | 6.5   | 7.1   | 21.4  | 10.5  | 19.1  | 15.1  | 5.4   |
| 2015                                      | 11.4  | 12.8    | 16.4    | 10.5    | 6.6     | 9.7   | 12.0  | 17.4  | 16.1  | 20.0  | 13.8  | 18.1  | 3.0   | 10.0  | 3.0   | 6.5   | 9.8   |
| 2016                                      | 3.3   | 8.6     | 1.8     | 0.7     | 2.3     | 12.6  | 12.1  | 2.7   | 6.8   | 3.2   | -3.5  | -6.9  | 7.7   | 2.4   | 2.2   | 4.5   | 0.6   |
| 2017                                      | -0.4  | -4.2    | 0.1     | 0.1     | 2.3     | -6.3  | -4.8  | -2.0  | 1.5   | -4.0  | 2.2   | 4.1   | -5.3  | 1.1   | 2.7   | 5.0   | -0.2  |
| 2018                                      | 4.1   | 6.2     | 1.0     | 6.2     | 3.0     | 9.9   | 8.3   | 1.2   | -4.5  | 5.8   | 2.0   | -2.3  | 12.7  | 8.6   | -0.4  | 3.2   | 5.8   |
| 2019                                      | -0.6  | -1.6    | 4.1     | -4.0    | -0.7    | -7.1  | -0.2  | 2.4   | 4.1   | 1.1   | 6.5   | -8.7  | -1.6  | -2.1  | 6.1   | -5.1  | -2.5  |
| 2020                                      | ..    | -11.2   | ..      | ..      | ..      | -0.1  | -7.7  | -26.2 | -75.9 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Electrical Household Appliances (£6,287m) |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                      | 93.1  | 87.1    | 76.2    | 88.0    | 121.0   | 108.6 | 77.7  | 77.4  | 74.9  | 76.2  | 77.1  | 79.7  | 86.3  | 95.9  | 100.4 | 107.5 | 148.4 |
| 2012                                      | 96.7  | 93.1    | 84.7    | 89.1    | 120.0   | 113.7 | 85.3  | 83.0  | 86.4  | 84.2  | 83.8  | 90.2  | 86.5  | 90.4  | 92.4  | 114.7 | 146.1 |
| 2013                                      | 84.0  | 76.5    | 70.2    | 78.9    | 110.3   | 87.7  | 74.7  | 68.9  | 71.8  | 68.4  | 70.5  | 72.4  | 77.9  | 85.0  | 81.4  | 96.7  | 144.4 |
| 2014                                      | 90.2  | 81.2    | 75.5    | 83.3    | 121.3   | 95.9  | 73.8  | 72.5  | 77.7  | 74.2  | 74.8  | 76.0  | 84.7  | 88.1  | 92.2  | 112.4 | 151.7 |
| 2015                                      | 99.8  | 89.4    | 81.6    | 93.8    | 134.5   | 100.7 | 84.9  | 84.0  | 82.3  | 83.0  | 79.9  | 89.5  | 91.4  | 99.2  | 98.6  | 137.8 | 160.5 |
| 2016                                      | 100.0 | 91.3    | 81.9    | 94.5    | 132.3   | 105.5 | 83.9  | 85.8  | 73.5  | 84.7  | 86.3  | 89.7  | 89.6  | 102.3 | 99.8  | 139.4 | 152.7 |
| 2017                                      | 104.7 | 95.4    | 86.0    | 98.5    | 138.8   | 110.3 | 87.8  | 89.5  | 89.9  | 79.2  | 88.4  | 92.8  | 96.8  | 104.4 | 104.5 | 153.6 | 154.5 |
| 2018                                      | 107.5 | 98.1    | 88.9    | 102.2   | 140.9   | 112.9 | 89.5  | 93.1  | 93.1  | 83.6  | 89.7  | 95.3  | 101.2 | 108.4 | 105.9 | 161.6 | 152.4 |
| 2019                                      | 114.0 | 101.2   | 89.8    | 107.8   | 157.1   | 109.7 | 89.1  | 104.0 | 93.2  | 87.1  | 89.3  | 97.6  | 99.7  | 122.3 | 112.8 | 147.6 | 200.2 |
| 2020                                      | ..    | 108.5   | ..      | ..      | ..      | 120.0 | 96.9  | 106.2 | 74.1  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier     |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                      | -4.5  | 1.0     | -9.0    | -5.5    | -4.5    | 18.4  | -7.6  | -7.4  | -3.8  | -8.8  | -12.8 | -12.8 | -5.4  | -     | 0.9   | -5.4  | -6.8  |
| 2012                                      | 3.9   | 6.9     | 11.2    | 1.3     | -0.9    | 4.7   | 9.8   | 7.2   | 15.4  | 10.5  | 8.7   | 13.1  | 0.3   | -5.8  | -7.9  | 6.7   | -1.5  |
| 2013                                      | -13.2 | -17.9   | -17.1   | -11.5   | -8.0    | -22.8 | -12.5 | -17.0 | -16.9 | -18.8 | -15.9 | -19.7 | -10.0 | -6.0  | -12.0 | -15.7 | -1.2  |
| 2014                                      | 7.3   | 6.2     | 7.5     | 5.6     | 10.0    | 9.3   | -1.2  | 5.2   | 8.3   | 8.5   | 6.0   | 5.0   | 8.7   | 3.6   | 13.2  | 16.2  | 5.1   |
| 2015                                      | 10.7  | 10.1    | 8.1     | 12.6    | 10.9    | 5.0   | 15.1  | 15.8  | 5.9   | 11.8  | 6.9   | 17.8  | 7.9   | 12.6  | 7.0   | 22.7  | 5.8   |
| 2016                                      | 0.2   | 2.1     | 0.3     | 0.7     | -1.6    | 4.8   | -1.2  | 2.2   | -10.7 | 2.0   | 8.0   | 0.2   | -2.0  | 3.2   | 1.2   | 1.1   | -4.9  |
| 2017                                      | 4.7   | 4.5     | 5.1     | 4.2     | 4.9     | 4.5   | 4.6   | 4.3   | 22.3  | -6.4  | 2.4   | 3.4   | 8.0   | 2.0   | 4.7   | 10.2  | 1.2   |
| 2018                                      | 2.7   | 2.8     | 3.3     | 3.7     | 1.5     | 2.4   | 1.9   | 4.0   | 3.6   | 5.5   | 1.5   | 2.7   | 4.6   | 3.9   | 1.3   | 5.2   | -1.3  |
| 2019                                      | 6.0   | 3.1     | 1.1     | 5.5     | 11.5    | -2.8  | -0.5  | 11.7  | 0.1   | 4.2   | -0.4  | 2.4   | -1.5  | 12.8  | 6.5   | -8.7  | 31.4  |
| 2020                                      | ..    | 7.2     | ..      | ..      | ..      | 9.4   | 8.7   | 2.2   | -20.5 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Hardware, Paints and Glass (£11,713m)     |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                      | 92.9  | 88.1    | 109.1   | 91.0    | 83.4    | 85.8  | 82.1  | 94.7  | 122.4 | 109.2 | 98.4  | 99.2  | 92.0  | 83.7  | 88.7  | 85.7  | 77.2  |
| 2012                                      | 84.8  | 83.1    | 91.8    | 84.4    | 79.9    | 80.2  | 77.1  | 90.4  | 93.7  | 96.5  | 86.5  | 85.7  | 85.8  | 82.4  | 81.5  | 84.5  | 75.0  |
| 2013                                      | 89.5  | 83.0    | 101.5   | 91.3    | 82.2    | 82.4  | 83.1  | 83.4  | 100.9 | 107.8 | 96.9  | 96.6  | 92.0  | 86.5  | 90.1  | 85.1  | 73.6  |
| 2014                                      | 94.0  | 89.4    | 103.4   | 94.0    | 89.6    | 90.3  | 86.3  | 91.0  | 106.7 | 105.4 | 99.3  | 95.8  | 97.8  | 89.6  | 95.3  | 95.4  | 80.3  |
| 2015                                      | 97.1  | 92.8    | 104.1   | 99.9    | 91.6    | 92.0  | 90.2  | 95.6  | 107.4 | 106.7 | 99.4  | 101.5 | 100.8 | 97.9  | 102.8 | 97.9  | 77.7  |
| 2016                                      | 100.0 | 95.1    | 105.1   | 100.0   | 99.7    | 93.2  | 96.5  | 95.5  | 100.4 | 111.7 | 103.6 | 112.9 | 96.4  | 92.6  | 110.2 | 110.0 | 83.1  |
| 2017                                      | 96.7  | 91.9    | 108.0   | 97.5    | 89.4    | 89.0  | 94.6  | 92.2  | 120.1 | 105.4 | 100.3 | 103.2 | 95.9  | 94.3  | 104.4 | 94.3  | 73.5  |
| 2018                                      | 103.7 | 91.1    | 114.1   | 107.6   | 102.1   | 80.2  | 91.1  | 99.6  | 116.1 | 118.2 | 109.3 | 108.6 | 107.4 | 106.9 | 117.5 | 109.0 | 84.3  |
| 2019                                      | 92.9  | 87.9    | 101.8   | 96.0    | 86.2    | 85.7  | 88.7  | 88.9  | 102.6 | 101.8 | 101.1 | 104.7 | 95.1  | 89.8  | 92.2  | 95.4  | 74.0  |
| 2020                                      | ..    | 88.3    | ..      | ..      | ..      | 80.9  | 91.1  | 93.5  | 63.1  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier     |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                      | -7.9  | -12.9   | -5.5    | -11.8   | -0.4    | -8.7  | -13.7 | -15.3 | -2.0  | -8.1  | -6.6  | -7.5  | -13.1 | -14.5 | -3.9  | -0.9  | 3.6   |
| 2012                                      | -8.7  | -5.6    | -15.9   | -7.2    | -4.1    | -6.6  | -6.2  | -4.5  | -23.4 | -11.6 | -12.1 | -13.6 | -6.7  | -1.6  | -8.1  | -1.4  | -2.9  |
| 2013                                      | 5.5   | -0.2    | 10.6    | 8.1     | 2.8     | 2.8   | 7.8   | -7.8  | 7.7   | 11.7  | 12.1  | 12.8  | 7.2   | 5.1   | 10.6  | 0.7   | -1.9  |
| 2014                                      | 5.1   | 7.8     | 1.9     | 3.0     | 9.0     | 9.6   | 3.9   | 9.2   | 5.7   | -2.3  | 2.5   | -0.8  | 6.3   | 3.6   | 5.8   | 12.1  | 9.2   |
| 2015                                      | 3.3   | 3.8     | 0.7     | 6.2     | 2.3     | 1.9   | 4.4   | 5.1   | 0.6   | 1.3   | 0.1   | 5.9   | 3.1   | 9.2   | 7.9   | 2.6   | -3.3  |
| 2016                                      | 3.0   | 2.5     | 1.0     | 0.1     | 8.8     | 1.3   | 7.1   | -0.1  | -6.5  | 4.7   | 4.2   | 11.3  | -4.4  | -5.4  | 7.2   | 12.3  | 7.0   |
| 2017                                      | -3.3  | -3.3    | 2.7     | -2.5    | -10.3   | -4.5  | -2.0  | -3.5  | 19.6  | -5.6  | -3.2  | -8.6  | -0.5  | 1.8   | -5.3  | -14.3 | -11.6 |
| 2018                                      | 7.2   | -1.0    | 5.7     | 10.3    | 14.2    | -9.8  | -3.7  | 8.1   | -3.3  | 12.1  | 8.9   | 5.3   | 11.9  | 13.4  | 12.5  | 15.6  | 14.7  |
| 2019                                      | -10.4 | -3.5    | -10.8   | -10.7   | -15.6   | 6.8   | -2.7  | -10.7 | -11.7 | -13.9 | -7.5  | -3.6  | -11.4 | -16.0 | -21.5 | -12.5 | -12.2 |
| 2020                                      | ..    | 0.5     | ..      | ..      | ..      | -5.6  | 2.7   | 5.2   | -38.5 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2020 is also a 5 week period.

# CHAINED VOLUME OF RETAIL SALES NON-SEASONALLY ADJUSTED

continued Index numbers of sales per week and percentage increase on a year earlier

Index 2016=100

|                                                   | Year  | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr | Jan   | Feb   | Mar   | Apr   | May   | June  | July  | Aug   | Sept  | Oct   | Nov   | Dec   |
|---------------------------------------------------|-------|---------|---------|---------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>SIC 2007 (SALES IN 2016)</b>                   |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| Music and video recording and equipment (£1,002m) |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                              | 149.3 | 134.9   | 117.9   | 123.8   | 220.6   | 148.6 | 131.3 | 126.7 | 118.8 | 110.9 | 122.7 | 121.8 | 119.7 | 128.7 | 137.9 | 181.4 | 318.1 |
| 2012                                              | 139.2 | 123.7   | 112.3   | 117.5   | 203.2   | 124.3 | 123.1 | 123.6 | 117.5 | 112.6 | 107.9 | 116.3 | 116.3 | 119.3 | 130.0 | 164.1 | 293.1 |
| 2013                                              | 104.9 | 106.3   | 78.5    | 84.4    | 150.2   | 123.7 | 104.9 | 93.6  | 75.1  | 78.8  | 81.0  | 78.1  | 85.7  | 88.6  | 95.3  | 115.6 | 221.8 |
| 2014                                              | 100.2 | 89.2    | 78.8    | 88.3    | 145.5   | 100.7 | 85.3  | 80.8  | 79.0  | 75.2  | 81.4  | 87.8  | 88.8  | 88.3  | 99.6  | 126.8 | 197.1 |
| 2015                                              | 104.0 | 90.6    | 84.9    | 93.7    | 146.6   | 91.1  | 82.7  | 96.5  | 90.5  | 84.6  | 80.7  | 89.8  | 92.8  | 97.6  | 98.9  | 128.1 | 199.5 |
| 2016                                              | 100.0 | 95.4    | 84.6    | 84.1    | 135.9   | 100.6 | 95.1  | 91.4  | 89.5  | 85.1  | 80.3  | 80.8  | 85.2  | 85.9  | 91.9  | 128.8 | 176.9 |
| 2017                                              | 94.0  | 87.2    | 76.2    | 79.7    | 132.8   | 91.2  | 89.6  | 82.1  | 78.1  | 74.6  | 76.0  | 80.8  | 81.5  | 77.3  | 90.5  | 122.2 | 174.9 |
| 2018                                              | 95.4  | 89.1    | 78.0    | 87.6    | 126.9   | 95.8  | 82.7  | 88.9  | 80.9  | 71.5  | 81.0  | 84.3  | 89.9  | 88.5  | 89.0  | 126.3 | 157.5 |
| 2019                                              | 101.8 | 81.8    | 97.9    | 107.9   | 119.6   | 117.5 | 66.8  | 65.3  | 83.6  | 103.3 | 105.1 | 109.2 | 99.8  | 113.3 | 98.1  | 112.5 | 142.6 |
| 2020                                              | ..    | 77.5    | ..      | ..      | ..      | 79.4  | 78.0  | 75.1  | 63.7  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier             |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                              | -11.4 | -8.2    | -12.9   | -10.6   | -12.8   | 0.2   | -10.7 | -13.0 | -11.9 | -17.7 | -9.8  | -15.7 | -12.7 | -4.6  | -13.4 | -14.3 | -11.9 |
| 2012                                              | -6.8  | -8.3    | -4.7    | -5.1    | -7.9    | -16.3 | -6.2  | -2.4  | -1.1  | 1.6   | -12.0 | -4.5  | -2.8  | -7.3  | -5.7  | -9.5  | -7.9  |
| 2013                                              | -24.6 | -14.0   | -30.1   | -28.1   | -26.1   | -0.5  | -14.8 | -24.3 | -36.1 | -30.0 | -24.9 | -32.9 | -26.3 | -25.8 | -26.7 | -29.5 | -24.3 |
| 2014                                              | -4.5  | -16.1   | 0.3     | 4.6     | -3.2    | -18.6 | -18.7 | -13.7 | 5.2   | -4.6  | 0.5   | 12.5  | 3.6   | -0.3  | 4.5   | 9.7   | -11.2 |
| 2015                                              | 3.7   | 1.6     | 7.8     | 6.1     | 0.8     | -9.6  | -3.0  | 19.5  | 14.5  | 12.5  | -0.9  | 2.2   | 4.4   | 10.6  | -0.7  | 1.0   | 1.2   |
| 2016                                              | -3.8  | 5.3     | -0.4    | -10.3   | -7.3    | 10.5  | 14.9  | -5.3  | -1.2  | 0.5   | -0.5  | -10.1 | -8.1  | -12.0 | -7.1  | 0.5   | -11.3 |
| 2017                                              | -6.0  | -8.6    | -9.9    | -5.3    | -2.3    | -9.4  | -5.8  | -10.2 | -12.7 | -12.4 | -5.4  | 0.1   | -4.4  | -10.0 | -1.5  | -5.1  | -1.1  |
| 2018                                              | 1.5   | 2.2     | 2.4     | 10.0    | -4.4    | 5.0   | -7.6  | 8.2   | 3.6   | -4.2  | 6.6   | 4.2   | 10.4  | 14.5  | -1.7  | 3.3   | -9.9  |
| 2019                                              | 6.7   | -8.2    | 25.5    | 23.1    | -5.7    | 22.7  | -19.3 | -26.5 | 3.3   | 44.5  | 29.7  | 29.6  | 11.0  | 28.0  | 10.3  | -11.0 | -9.5  |
| 2020                                              | ..    | -5.4    | ..      | ..      | ..      | -32.5 | 16.8  | 14.9  | -23.7 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2020 is also a 5 week period.

|                                                                | Year  | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr | Jan   | Feb   | Mar   | Apr   | May   | June  | July  | Aug   | Sept  | Oct   | Nov   | Dec   |
|----------------------------------------------------------------|-------|---------|---------|---------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>SIC 2007 (SALES IN 2016)</b>                                |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| Other Specialised Non-food Stores, All Businesses (£50,617m)   |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                           | 83.2  | 75.5    | 79.9    | 78.5    | 99.0    | 73.0  | 75.3  | 77.6  | 79.4  | 80.1  | 80.2  | 81.5  | 77.7  | 76.8  | 83.5  | 92.6  | 116.6 |
| 2012                                                           | 83.3  | 74.4    | 78.6    | 80.8    | 99.3    | 71.2  | 71.8  | 79.0  | 75.6  | 77.7  | 81.9  | 82.8  | 81.4  | 78.6  | 83.5  | 94.4  | 115.8 |
| 2013                                                           | 86.0  | 73.3    | 82.0    | 83.9    | 104.8   | 67.3  | 74.9  | 76.9  | 80.1  | 81.2  | 84.2  | 85.2  | 81.1  | 85.1  | 87.4  | 98.4  | 124.0 |
| 2014                                                           | 93.0  | 80.8    | 88.1    | 89.5    | 114.4   | 75.6  | 80.8  | 86.0  | 85.2  | 88.0  | 90.5  | 94.6  | 86.4  | 87.8  | 94.8  | 106.8 | 136.2 |
| 2015                                                           | 93.3  | 83.0    | 90.4    | 89.4    | 110.5   | 78.1  | 83.8  | 86.3  | 90.4  | 91.3  | 89.8  | 93.1  | 88.1  | 87.6  | 94.8  | 104.5 | 127.9 |
| 2016                                                           | 100.0 | 85.3    | 96.3    | 96.5    | 121.9   | 80.7  | 84.5  | 89.8  | 97.2  | 96.0  | 95.9  | 101.9 | 94.8  | 93.5  | 104.7 | 113.1 | 142.6 |
| 2017                                                           | 101.2 | 86.4    | 97.6    | 97.4    | 123.3   | 82.5  | 88.8  | 87.5  | 98.6  | 96.6  | 97.7  | 101.5 | 101.5 | 90.8  | 103.2 | 116.7 | 144.6 |
| 2018                                                           | 103.9 | 89.4    | 98.8    | 101.7   | 125.7   | 86.1  | 89.8  | 91.6  | 99.7  | 100.0 | 97.1  | 104.4 | 103.7 | 97.9  | 105.8 | 122.7 | 144.1 |
| 2019                                                           | 109.6 | 95.9    | 106.7   | 106.2   | 129.5   | 87.8  | 97.1  | 101.5 | 105.4 | 106.0 | 108.3 | 111.6 | 107.1 | 101.1 | 110.3 | 120.6 | 152.0 |
| 2020                                                           | ..    | 87.8    | ..      | ..      | ..      | 91.8  | 99.1  | 74.9  | 42.4  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                          |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                           | -1.4  | 4.6     | -0.4    | -5.8    | -2.9    | 11.1  | 2.1   | 2.1   | 0.9   | -0.3  | -1.4  | -6.5  | -7.7  | -3.7  | -2.8  | -5.8  | -0.9  |
| 2012                                                           | -     | -1.4    | -1.6    | 2.8     | 0.2     | -2.5  | -4.6  | 1.8   | -4.8  | -3.0  | 2.0   | 1.6   | 4.9   | 2.2   | -     | 1.9   | -0.7  |
| 2013                                                           | 3.3   | -1.4    | 4.3     | 3.9     | 5.6     | -5.5  | 4.3   | -2.7  | 6.0   | 4.6   | 2.8   | 2.8   | -0.4  | 8.3   | 4.7   | 4.2   | 7.1   |
| 2014                                                           | 8.1   | 10.2    | 7.4     | 6.7     | 9.1     | 12.3  | 7.9   | 11.8  | 6.4   | 8.3   | 7.5   | 11.1  | 6.6   | 3.1   | 8.6   | 8.5   | 9.8   |
| 2015                                                           | 0.4   | 2.7     | 2.7     | -0.1    | -3.4    | 3.3   | 3.8   | 0.3   | 6.1   | 3.7   | -0.8  | -1.6  | 1.9   | -0.2  | -     | -2.1  | -6.1  |
| 2016                                                           | 7.1   | 2.8     | 6.5     | 7.9     | 10.3    | 3.4   | 0.8   | 4.0   | 7.5   | 5.2   | 6.8   | 9.5   | 7.7   | 6.8   | 10.4  | 8.2   | 11.6  |
| 2017                                                           | 1.2   | 1.2     | 1.3     | 0.9     | 1.2     | 2.2   | 5.2   | -2.5  | 1.5   | 0.6   | 1.9   | -0.4  | 7.0   | -2.9  | -1.4  | 3.2   | 1.4   |
| 2018                                                           | 2.7   | 3.4     | 1.2     | 4.4     | 2.0     | 4.4   | 1.1   | 4.7   | 1.2   | 3.5   | -0.6  | 2.9   | 2.1   | 7.8   | 2.5   | 5.2   | -0.4  |
| 2019                                                           | 5.5   | 7.4     | 8.0     | 4.4     | 3.0     | 2.0   | 8.1   | 10.8  | 5.7   | 6.0   | 11.6  | 6.8   | 3.4   | 3.3   | 4.3   | -1.7  | 5.5   |
| 2020                                                           | ..    | -8.5    | ..      | ..      | ..      | 4.5   | 2.0   | -26.2 | -59.7 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Other Specialised Non-food Stores, Large Businesses (£27,030m) |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                           | 78.1  | 68.5    | 71.6    | 71.6    | 100.6   | 69.7  | 68.2  | 67.9  | 70.7  | 70.8  | 73.0  | 74.2  | 69.8  | 71.0  | 76.5  | 90.8  | 127.6 |
| 2012                                                           | 79.1  | 67.9    | 71.8    | 75.3    | 101.2   | 67.9  | 66.0  | 69.5  | 71.1  | 69.1  | 74.7  | 77.1  | 73.2  | 75.5  | 77.3  | 89.8  | 129.5 |
| 2013                                                           | 82.6  | 69.5    | 75.2    | 78.4    | 107.4   | 68.5  | 69.5  | 70.4  | 74.3  | 72.7  | 77.9  | 78.5  | 76.2  | 80.1  | 80.9  | 96.3  | 137.5 |
| 2014                                                           | 91.2  | 75.2    | 82.1    | 87.0    | 121.8   | 73.4  | 75.5  | 76.9  | 80.1  | 80.7  | 84.8  | 88.8  | 83.5  | 88.4  | 94.7  | 111.8 | 151.4 |
| 2015                                                           | 96.7  | 82.2    | 89.7    | 92.6    | 122.5   | 78.8  | 83.0  | 84.3  | 91.2  | 90.3  | 88.1  | 94.7  | 90.4  | 92.6  | 95.5  | 114.8 | 150.2 |
| 2016                                                           | 100.0 | 82.7    | 92.0    | 95.3    | 130.0   | 81.4  | 82.3  | 84.1  | 90.9  | 91.3  | 93.5  | 97.3  | 94.3  | 94.5  | 104.1 | 118.1 | 160.4 |
| 2017                                                           | 103.0 | 86.2    | 93.8    | 99.1    | 132.9   | 85.9  | 83.6  | 88.6  | 96.4  | 92.8  | 92.5  | 104.0 | 100.0 | 94.5  | 102.4 | 124.5 | 163.9 |
| 2018                                                           | 104.1 | 87.7    | 95.9    | 101.0   | 132.0   | 87.7  | 85.6  | 89.3  | 93.9  | 97.5  | 96.4  | 105.0 | 99.5  | 98.9  | 107.8 | 122.4 | 159.1 |
| 2019                                                           | 110.5 | 94.8    | 102.0   | 106.0   | 139.2   | 88.9  | 95.4  | 99.0  | 100.2 | 99.0  | 105.9 | 109.9 | 105.4 | 103.4 | 113.4 | 125.8 | 170.5 |
| 2020                                                           | ..    | 86.6    | ..      | ..      | ..      | 91.8  | 96.1  | 73.8  | 34.9  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                          |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                           | 2.1   | 6.0     | 2.7     | -1.0    | 1.3     | 11.8  | 4.7   | 2.7   | 4.6   | 3.4   | 0.8   | 0.9   | -4.1  | -     | 0.4   | 0.6   | 2.2   |
| 2012                                                           | 1.3   | -0.9    | 0.3     | 5.1     | 0.7     | -2.5  | -3.3  | 2.4   | 0.5   | -2.4  | 2.3   | 3.8   | 4.8   | 6.4   | 1.0   | -1.1  | 1.5   |
| 2013                                                           | 4.5   | 2.3     | 4.7     | 4.1     | 6.1     | 0.8   | 5.3   | 1.3   | 4.5   | 5.3   | 4.3   | 1.8   | 4.2   | 6.0   | 4.7   | 7.2   | 6.2   |
| 2014                                                           | 10.4  | 8.2     | 9.2     | 11.0    | 13.4    | 7.1   | 8.7   | 9.2   | 7.8   | 11.0  | 8.9   | 13.1  | 9.6   | 10.5  | 17.1  | 16.1  | 10.1  |
| 2015                                                           | 6.0   | 9.2     | 9.3     | 6.4     | 0.5     | 7.4   | 9.8   | 9.6   | 13.8  | 11.9  | 3.9   | 6.6   | 8.2   | 4.8   | 0.8   | 2.6   | -0.8  |
| 2016                                                           | 3.4   | 0.6     | 2.5     | 2.9     | 6.2     | 3.4   | -0.8  | -0.2  | -0.4  | 1.1   | 6.1   | 2.8   | 4.3   | 2.0   | 9.0   | 2.9   | 6.8   |
| 2017                                                           | 3.0   | 4.3     | 1.9     | 4.0     | 2.2     | 5.5   | 1.6   | 5.4   | 6.1   | 1.6   | -1.0  | 6.9   | 6.0   | -     | -1.6  | 5.4   | 2.2   |
| 2018                                                           | 1.1   | 1.7     | 2.3     | 1.9     | -0.6    | 2.1   | 2.5   | 0.7   | -2.6  | 5.1   | 4.2   | 1.0   | -0.5  | 4.6   | 5.3   | -1.7  | -3.0  |
| 2019                                                           | 6.1   | 8.1     | 6.3     | 5.0     | 5.4     | 1.4   | 11.4  | 10.9  | 6.7   | 1.6   | 9.9   | 4.7   | 6.0   | 4.6   | 5.2   | 2.8   | 7.2   |
| 2020                                                           | ..    | -8.7    | ..      | ..      | ..      | 3.3   | 0.7   | -25.5 | -65.1 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Other Specialised Non-food Stores, Small Businesses (£23,588m) |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                           | 89.3  | 83.7    | 89.9    | 86.8    | 97.0    | 76.8  | 83.6  | 89.3  | 89.7  | 91.3  | 88.9  | 90.2  | 87.1  | 83.8  | 91.7  | 94.6  | 103.1 |
| 2012                                                           | 88.2  | 82.0    | 86.7    | 87.2    | 96.8    | 75.0  | 78.6  | 90.4  | 80.9  | 87.9  | 90.5  | 89.6  | 91.3  | 82.1  | 90.7  | 99.8  | 99.4  |
| 2013                                                           | 90.0  | 77.8    | 90.1    | 90.4    | 101.7   | 65.8  | 81.2  | 84.6  | 86.9  | 91.2  | 91.7  | 93.0  | 86.9  | 91.0  | 94.9  | 100.7 | 108.0 |
| 2014                                                           | 95.0  | 87.3    | 95.1    | 92.3    | 105.8   | 78.1  | 86.8  | 96.7  | 91.2  | 96.5  | 97.2  | 101.4 | 89.9  | 87.0  | 94.9  | 100.8 | 118.4 |
| 2015                                                           | 89.4  | 83.9    | 91.3    | 85.8    | 96.8    | 77.2  | 84.7  | 88.6  | 89.4  | 92.4  | 91.8  | 91.2  | 85.4  | 81.7  | 94.1  | 92.7  | 102.2 |
| 2016                                                           | 100.0 | 88.4    | 101.3   | 97.9    | 112.5   | 79.8  | 87.0  | 96.3  | 104.4 | 101.5 | 98.6  | 107.2 | 95.4  | 92.3  | 105.3 | 107.3 | 122.3 |
| 2017                                                           | 99.1  | 86.5    | 102.0   | 95.4    | 112.3   | 78.5  | 94.9  | 86.3  | 101.1 | 101.0 | 103.6 | 98.6  | 103.2 | 86.5  | 104.2 | 107.8 | 122.5 |
| 2018                                                           | 103.6 | 91.3    | 102.1   | 102.5   | 118.5   | 84.3  | 94.6  | 94.3  | 106.4 | 102.9 | 97.9  | 103.8 | 108.4 | 96.8  | 103.4 | 123.0 | 126.9 |
| 2019                                                           | 108.5 | 97.2    | 112.1   | 106.4   | 118.4   | 86.6  | 99.0  | 104.4 | 111.4 | 114.1 | 111.1 | 113.5 | 109.1 | 98.5  | 106.7 | 114.5 | 130.8 |
| 2020                                                           | ..    | 89.2    | ..      | ..      | ..      | 91.7  | 102.5 | 76.2  | 51.0  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                          |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                           | -4.9  | 3.2     | -3.3    | -10.3   | -7.6    | 10.5  | -0.5  | 1.5   | -2.5  | -3.7  | -3.6  | -13.0 | -11.0 | -7.3  | -5.9  | -12.3 | -5.1  |
| 2012                                                           | -1.3  | -2.0    | -3.5    | 0.5     | -0.2    | -2.4  | -6.0  | 1.2   | -9.9  | -3.7  | 1.8   | -0.7  | 4.8   | -2.0  | -1.1  | 5.5   | -3.6  |
| 2013                                                           | 2.0   | -5.2    | 3.9     | 3.6     | 5.1     | -12.2 | 3.3   | -6.4  | 7.5   | 3.8   | 1.4   | 3.8   | -4.8  | 10.9  | 4.6   | 1.0   | 8.7   |
| 2014                                                           | 5.5   | 12.2    | 5.6     | 2.2     | 4.0     | 18.7  | 7.0   | 14.3  | 4.9   | 5.8   | 6.0   | 9.0   | 3.4   | -4.5  | -     | 0.1   | 9.6   |
| 2015                                                           | -5.8  | -3.8    | -4.1    | -7.1    | -8.5    | -1.2  | -2.4  | -8.4  | -1.9  | -4.2  | -5.5  | -10.1 | -5.0  | -6.0  | -0.8  | -8.0  | -13.7 |
| 2016                                                           | 11.8  | 5.3     | 11.0    | 14.1    | 16.2    | 3.4   | 2.7   | 8.7   | 16.7  | 9.8   | 7.4   | 17.5  | 11.7  | 13.0  | 11.9  | 15.8  | 19.7  |
| 2017                                                           | -0.9  | -2.1    | 0.7     | -2.5    | -0.1    | -1.6  | 9.1   | -10.4 | -3.2  | -0.5  | 5.0   | -8.0  | 8.1   | -6.3  | -1.1  | 0.4   | 0.1   |
| 2018                                                           | 4.6   | 5.5     | 0.1     | 7.5     | 5.5     | 7.3   | -0.3  | 9.3   | 5.3   | 1.9   | -5.5  | 5.2   | 5.1   | 11.9  | -0.7  | 14.2  | 3.6   |
| 2019                                                           | 4.8   | 6.5     | 9.8     | 3.7     | -0.1    | 2.7   | 4.7   | 10.7  | 4.7   | 10.9  | 13.4  | 9.4   | 0.6   | 1.7   | 3.1   | -6.9  | 3.1   |
| 2020                                                           | ..    | -8.2    | ..      | ..      | ..      | 5.9   | 3.5   | -27.0 | -54.2 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2020 is also a 5 week period.

|                                                              | Year  | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr | Jan   | Feb   | Mar   | Apr   | May   | June  | July  | Aug   | Sept  | Oct   | Nov   | Dec   |
|--------------------------------------------------------------|-------|---------|---------|---------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>SIC 2007 (SALES IN 2016)</b>                              |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| Pharmaceutical, Medical, Cosmetic and Toilet Goods (£5,603m) |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                         | 77.9  | 71.3    | 73.7    | 73.1    | 93.6    | 69.3  | 70.7  | 73.4  | 72.8  | 73.2  | 74.9  | 76.0  | 72.3  | 71.4  | 73.7  | 86.4  | 115.4 |
| 2012                                                         | 78.8  | 69.3    | 74.3    | 74.3    | 97.1    | 65.5  | 69.2  | 72.4  | 69.4  | 74.9  | 77.8  | 77.4  | 76.7  | 70.0  | 77.8  | 85.6  | 121.9 |
| 2013                                                         | 86.6  | 73.3    | 82.3    | 83.7    | 106.9   | 69.0  | 74.1  | 76.1  | 78.4  | 81.3  | 86.3  | 85.6  | 83.4  | 82.5  | 87.1  | 97.4  | 130.4 |
| 2014                                                         | 90.4  | 77.6    | 83.3    | 86.7    | 114.8   | 74.6  | 78.7  | 79.9  | 81.1  | 81.1  | 86.9  | 88.6  | 85.2  | 86.4  | 89.8  | 105.1 | 142.6 |
| 2015                                                         | 91.3  | 79.5    | 83.9    | 87.6    | 114.2   | 77.4  | 80.0  | 80.8  | 82.3  | 83.6  | 85.3  | 89.6  | 86.9  | 86.6  | 90.0  | 105.5 | 140.6 |
| 2016                                                         | 100.0 | 85.2    | 90.9    | 99.2    | 124.7   | 82.5  | 86.7  | 86.1  | 90.7  | 91.2  | 90.8  | 101.5 | 102.4 | 94.9  | 100.3 | 113.0 | 153.6 |
| 2017                                                         | 108.6 | 94.6    | 99.0    | 104.8   | 136.1   | 89.4  | 94.5  | 98.9  | 101.3 | 96.6  | 99.0  | 104.8 | 105.5 | 104.2 | 109.0 | 126.5 | 165.6 |
| 2018                                                         | 122.7 | 102.4   | 112.0   | 121.9   | 154.2   | 97.2  | 103.9 | 105.4 | 108.0 | 112.3 | 115.0 | 125.0 | 125.3 | 116.8 | 127.8 | 146.4 | 181.7 |
| 2019                                                         | 132.9 | 120.2   | 127.6   | 131.5   | 152.3   | 115.5 | 124.5 | 120.6 | 123.4 | 129.8 | 129.3 | 138.3 | 135.3 | 123.1 | 126.2 | 144.4 | 179.4 |
| 2020                                                         | ..    | 110.5   | ..      | ..      | ..      | 100.0 | 114.2 | 118.1 | 77.8  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                        |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                         | 1.8   | 7.7     | 4.2     | 0.3     | -3.0    | 13.3  | 2.2   | 8.2   | 5.1   | 4.0   | 3.6   | -0.2  | -2.7  | 3.4   | -2.3  | -1.3  | -4.4  |
| 2012                                                         | 1.1   | -2.8    | 0.8     | 1.7     | 3.7     | -5.4  | -2.0  | -1.4  | -4.7  | 2.3   | 3.8   | 1.9   | 6.1   | -1.9  | 5.5   | -0.9  | 5.6   |
| 2013                                                         | 9.9   | 5.8     | 10.7    | 12.6    | 10.1    | 5.3   | 7.1   | 5.1   | 13.0  | 8.5   | 10.9  | 10.7  | 8.8   | 17.7  | 12.0  | 13.8  | 7.0   |
| 2014                                                         | 4.4   | 5.9     | 1.2     | 3.5     | 7.3     | 8.1   | 6.1   | 4.9   | 3.5   | -0.3  | 0.7   | 3.5   | 2.1   | 4.8   | 3.1   | 7.9   | 9.3   |
| 2015                                                         | 1.0   | 2.4     | 0.6     | 1.0     | -0.5    | 3.8   | 1.7   | 1.2   | 1.5   | 3.1   | -1.8  | 1.1   | 1.9   | 0.2   | 0.2   | 0.4   | -1.4  |
| 2016                                                         | 9.5   | 7.1     | 8.4     | 13.3    | 9.2     | 6.6   | 8.5   | 6.5   | 10.2  | 9.1   | 6.4   | 13.3  | 18.0  | 9.6   | 11.4  | 7.1   | 9.3   |
| 2017                                                         | 8.6   | 11.1    | 8.9     | 5.6     | 9.2     | 8.4   | 8.9   | 14.8  | 11.7  | 6.0   | 9.1   | 3.3   | 3.0   | 9.8   | 8.7   | 12.0  | 7.8   |
| 2018                                                         | 12.9  | 8.3     | 13.2    | 16.3    | 13.3    | 8.8   | 10.0  | 6.6   | 6.6   | 16.3  | 16.1  | 19.3  | 18.7  | 12.0  | 17.3  | 15.7  | 9.7   |
| 2019                                                         | 8.4   | 17.4    | 13.9    | 7.9     | -1.3    | 18.8  | 19.8  | 14.4  | 14.2  | 15.6  | 12.4  | 10.6  | 8.0   | 5.4   | -1.3  | -1.3  | -1.2  |
| 2020                                                         | ..    | -8.1    | ..      | ..      | ..      | -13.4 | -8.3  | -2.1  | -37.0 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Books, Newspapers and Periodicals (£3,723m)                  |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                         | 128.9 | 122.1   | 109.1   | 116.4   | 167.8   | 122.0 | 123.2 | 121.4 | 102.6 | 107.9 | 115.2 | 116.3 | 111.8 | 120.3 | 119.3 | 146.0 | 224.2 |
| 2012                                                         | 124.6 | 115.2   | 111.8   | 113.0   | 158.4   | 114.7 | 112.7 | 117.6 | 109.8 | 109.5 | 115.3 | 116.4 | 104.5 | 117.2 | 121.7 | 135.4 | 206.2 |
| 2013                                                         | 113.2 | 106.2   | 97.4    | 103.2   | 146.1   | 103.2 | 108.5 | 106.8 | 93.4  | 95.2  | 102.3 | 93.5  | 103.0 | 111.2 | 110.0 | 123.3 | 193.3 |
| 2014                                                         | 102.4 | 91.1    | 88.1    | 96.8    | 134.3   | 88.3  | 92.1  | 93.2  | 86.0  | 87.0  | 90.7  | 88.9  | 94.6  | 104.9 | 100.2 | 123.5 | 170.1 |
| 2015                                                         | 107.0 | 100.9   | 91.6    | 101.9   | 133.5   | 98.2  | 101.8 | 102.3 | 86.0  | 91.1  | 96.4  | 97.1  | 99.8  | 107.3 | 106.4 | 121.8 | 164.7 |
| 2016                                                         | 100.0 | 93.6    | 86.4    | 88.6    | 131.3   | 93.0  | 96.8  | 91.6  | 88.1  | 87.4  | 84.2  | 85.0  | 83.9  | 95.4  | 98.5  | 114.7 | 171.0 |
| 2017                                                         | 94.0  | 81.3    | 79.7    | 86.1    | 129.0   | 84.7  | 83.4  | 76.9  | 78.7  | 75.0  | 84.3  | 83.1  | 84.7  | 89.6  | 102.3 | 112.2 | 163.8 |
| 2018                                                         | 93.9  | 83.9    | 79.9    | 84.2    | 127.7   | 81.8  | 81.6  | 87.3  | 84.5  | 78.4  | 77.4  | 79.5  | 82.3  | 89.5  | 92.3  | 107.8 | 171.9 |
| 2019                                                         | 88.9  | 76.6    | 66.1    | 70.7    | 142.0   | 75.4  | 66.4  | 85.8  | 67.6  | 62.8  | 67.5  | 65.5  | 68.9  | 76.3  | 86.5  | 117.3 | 206.1 |
| 2020                                                         | ..    | 78.3    | ..      | ..      | ..      | 101.5 | 84.1  | 50.4  | 22.6  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                        |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                         | -1.2  | -2.4    | -0.9    | -2.7    | 0.4     | 0.5   | -4.5  | -2.9  | -6.0  | -1.0  | 3.1   | 0.4   | -5.8  | -2.8  | -6.2  | -2.3  | 5.2   |
| 2012                                                         | -3.3  | -5.7    | 2.5     | -2.9    | -5.6    | -5.9  | -8.5  | -3.1  | 7.0   | 1.5   | -     | 0.1   | -6.6  | -2.5  | 2.1   | -7.3  | -8.0  |
| 2013                                                         | -9.1  | -7.8    | -12.9   | -8.7    | -7.7    | -10.1 | -3.7  | -9.2  | -14.9 | -13.1 | -11.3 | -19.7 | -1.4  | -5.1  | -9.6  | -8.9  | -6.2  |
| 2014                                                         | -9.6  | -14.2   | -9.5    | -6.2    | -8.1    | -14.4 | -15.1 | -12.7 | -7.9  | -8.5  | -11.3 | -4.9  | -8.2  | -5.7  | -8.9  | 0.1   | -12.0 |
| 2015                                                         | 4.5   | 10.7    | 3.9     | 5.2     | -0.5    | 11.2  | 10.6  | 9.8   | 0.1   | 4.7   | 6.3   | 9.2   | 5.5   | 2.4   | 6.1   | -1.4  | -3.2  |
| 2016                                                         | -6.5  | -7.2    | -5.7    | -13.0   | -1.6    | -5.3  | -4.9  | -10.4 | 2.5   | -4.1  | -12.7 | -12.5 | -15.9 | -11.2 | -7.4  | -5.9  | 3.8   |
| 2017                                                         | -6.0  | -13.2   | -7.7    | -2.8    | -1.8    | -8.8  | -13.8 | -16.1 | -10.7 | -14.2 | 0.1   | -2.2  | 1.0   | -6.0  | 3.8   | -2.1  | -4.2  |
| 2018                                                         | -0.1  | 3.2     | 0.2     | -2.2    | -1.0    | -3.5  | -2.1  | 13.6  | 7.4   | 4.5   | -8.2  | -4.4  | -2.8  | -0.2  | -9.8  | -3.9  | 4.9   |
| 2019                                                         | -5.4  | -8.6    | -17.2   | -16.0   | 11.2    | -7.9  | -18.6 | -1.7  | -20.0 | -19.8 | -12.8 | -17.5 | -16.2 | -14.7 | -6.3  | 8.8   | 19.9  |
| 2020                                                         | ..    | 2.1     | ..      | ..      | ..      | 34.6  | 26.6  | -41.2 | -66.5 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Floor Coverings (£1,520m)                                    |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                         | 113.9 | 121.5   | 104.9   | 112.9   | 116.3   | 130.0 | 114.0 | 120.8 | 111.5 | 100.1 | 103.4 | 113.3 | 107.9 | 116.5 | 124.4 | 137.6 | 92.6  |
| 2012                                                         | 140.1 | 140.3   | 136.8   | 137.9   | 145.4   | 134.4 | 135.7 | 148.6 | 140.0 | 142.1 | 130.0 | 133.9 | 139.4 | 140.0 | 149.0 | 171.8 | 121.3 |
| 2013                                                         | 158.6 | 155.5   | 156.6   | 156.4   | 165.8   | 137.3 | 163.1 | 163.9 | 162.4 | 151.1 | 156.4 | 156.6 | 160.5 | 152.8 | 170.8 | 191.9 | 141.0 |
| 2014                                                         | 149.4 | 146.7   | 143.3   | 153.6   | 154.5   | 138.6 | 152.0 | 150.5 | 144.0 | 136.4 | 148.1 | 151.4 | 147.7 | 160.1 | 168.2 | 185.4 | 118.7 |
| 2015                                                         | 109.8 | 107.3   | 110.5   | 113.6   | 107.9   | 106.7 | 104.8 | 109.9 | 112.3 | 111.7 | 108.1 | 110.6 | 115.6 | 114.4 | 124.1 | 130.0 | 77.3  |
| 2016                                                         | 100.0 | 98.1    | 92.5    | 103.6   | 105.8   | 94.3  | 106.8 | 94.3  | 108.8 | 90.1  | 81.4  | 105.0 | 104.0 | 102.2 | 115.7 | 132.6 | 76.3  |
| 2017                                                         | 114.5 | 108.5   | 107.6   | 118.9   | 122.9   | 91.6  | 117.4 | 114.9 | 101.2 | 117.7 | 104.5 | 122.2 | 130.7 | 106.9 | 144.0 | 137.4 | 94.3  |
| 2018                                                         | 115.1 | 112.1   | 118.8   | 125.1   | 104.4   | 110.3 | 115.9 | 110.6 | 111.3 | 122.0 | 122.4 | 119.8 | 128.3 | 126.9 | 115.2 | 125.9 | 78.5  |
| 2019                                                         | 95.9  | 89.9    | 93.1    | 93.4    | 107.2   | 88.4  | 91.8  | 89.5  | 94.6  | 94.0  | 91.1  | 96.2  | 93.1  | 91.5  | 115.9 | 123.2 | 87.5  |
| 2020                                                         | ..    | 80.2    | ..      | ..      | ..      | 78.4  | 91.0  | 73.2  | 19.8  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                        |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                         | -25.6 | -25.6   | -31.6   | -25.0   | -20.0   | -15.6 | -30.9 | -28.7 | -31.0 | -35.1 | -29.2 | -25.4 | -29.6 | -20.9 | -18.0 | -27.1 | -12.3 |
| 2012                                                         | 23.0  | 15.4    | 30.4    | 22.2    | 25.0    | 3.4   | 19.1  | 23.1  | 25.6  | 41.9  | 25.7  | 18.2  | 29.1  | 20.2  | 19.7  | 24.9  | 31.0  |
| 2013                                                         | 13.2  | 10.8    | 14.5    | 13.4    | 14.1    | 2.2   | 20.2  | 10.3  | 16.0  | 6.4   | 20.3  | 17.0  | 15.2  | 9.2   | 14.7  | 11.7  | 16.2  |
| 2014                                                         | -5.8  | -5.7    | -8.5    | -1.8    | -6.8    | 0.9   | -6.8  | -8.2  | -11.3 | -9.7  | -5.3  | -3.3  | -8.0  | 4.7   | -1.5  | -3.4  | -15.8 |
| 2015                                                         | -26.5 | -26.8   | -22.9   | -26.0   | -30.1   | -23.0 | -31.0 | -27.0 | -22.0 | -18.1 | -27.0 | -26.9 | -21.7 | -28.5 | -26.2 | -29.9 | -34.9 |
| 2016                                                         | -9.0  | -8.6    | -16.3   | -8.8    | -2.0    | -11.6 | 1.9   | -14.2 | -3.1  | -19.3 | -24.7 | -5.1  | -10.0 | -10.7 | -6.8  | 2.0   | -1.3  |
| 2017                                                         | 14.5  | 10.6    | 16.3    | 14.8    | 16.2    | -2.8  | 9.9   | 21.9  | -7.0  | 30.6  | 28.4  | 16.4  | 25.7  | 4.6   | 24.4  | 3.6   | 23.6  |
| 2018                                                         | 0.6   | 3.3     | 10.5    | 5.2     | -15.1   | 20.4  | -1.3  | -3.8  | 10.0  | 3.6   | 17.0  | -2.0  | -1.9  | 18.8  | -20.0 | -8.4  | -16.8 |
| 2019                                                         | -16.7 | -19.8   | -21.7   | -25.3   | 2.8     | -19.9 | -20.8 | -19.1 | -15.1 | -23.0 | -25.5 | -19.7 | -27.4 | -27.9 | 0.6   | -2.1  | 11.5  |
| 2020                                                         | ..    | -10.8   | ..      | ..      | ..      | -11.3 | -0.9  | -18.2 | -79.1 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2020 is also a 5 week period.

# CHAINED VOLUME OF RETAIL SALES NON-SEASONALLY ADJUSTED

continued Index numbers of sales per week and percentage increase on a year earlier

Index 2016=100

|                                                        | Year  | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr | Jan  | Feb   | Mar   | Apr   | May   | June  | July  | Aug   | Sept  | Oct   | Nov   | Dec   |
|--------------------------------------------------------|-------|---------|---------|---------|---------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>SIC 2007 (SALES IN 2016)</b>                        |       |         |         |         |         |      |       |       |       |       |       |       |       |       |       |       |       |
| Computers and Telecommunications Equipment (£5,675m)   |       |         |         |         |         |      |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                   | 51.4  | 48.4    | 43.0    | 43.4    | 71.0    | 52.2 | 49.3  | 44.6  | 41.8  | 43.7  | 43.4  | 42.6  | 41.3  | 45.8  | 52.8  | 70.0  | 86.3  |
| 2012                                                   | 51.2  | 43.5    | 41.2    | 48.4    | 71.7    | 50.0 | 41.1  | 40.2  | 45.4  | 39.3  | 39.3  | 48.7  | 42.3  | 53.0  | 55.8  | 69.7  | 85.9  |
| 2013                                                   | 58.9  | 48.2    | 46.5    | 53.6    | 87.4    | 51.9 | 47.3  | 46.0  | 50.9  | 46.5  | 42.9  | 51.2  | 47.2  | 60.6  | 65.1  | 84.2  | 107.7 |
| 2014                                                   | 69.6  | 56.9    | 55.6    | 66.8    | 100.1   | 60.3 | 57.6  | 52.8  | 60.3  | 54.7  | 52.7  | 60.4  | 55.7  | 80.9  | 88.9  | 98.9  | 110.0 |
| 2015                                                   | 84.6  | 65.0    | 63.6    | 85.4    | 124.3   | 73.5 | 65.0  | 58.3  | 68.5  | 63.0  | 60.3  | 79.2  | 75.3  | 98.5  | 107.6 | 125.4 | 136.8 |
| 2016                                                   | 100.0 | 80.6    | 85.0    | 92.3    | 142.1   | 84.9 | 79.4  | 78.2  | 97.6  | 80.1  | 78.7  | 87.2  | 83.4  | 103.5 | 136.5 | 132.5 | 154.3 |
| 2017                                                   | 90.0  | 71.9    | 73.5    | 83.9    | 130.9   | 77.1 | 69.1  | 70.0  | 85.0  | 67.4  | 69.1  | 86.2  | 80.9  | 84.6  | 109.5 | 135.0 | 144.6 |
| 2018                                                   | 88.7  | 77.0    | 69.0    | 79.7    | 129.0   | 86.0 | 73.6  | 72.5  | 74.9  | 66.6  | 66.3  | 72.9  | 81.9  | 83.4  | 119.7 | 123.2 | 141.0 |
| 2019                                                   | 94.2  | 75.0    | 82.5    | 91.8    | 127.6   | 84.8 | 76.6  | 65.9  | 102.5 | 77.8  | 70.2  | 92.2  | 83.0  | 98.6  | 123.9 | 113.3 | 142.1 |
| 2020                                                   | ..    | 72.8    | ..      | ..      | ..      | 82.5 | 81.3  | 56.4  | 32.7  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                  |       |         |         |         |         |      |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                   | 6.1   | 27.5    | 7.7     | -8.5    | 3.4     | 46.0 | 29.1  | 12.8  | 7.3   | 9.8   | 6.4   | -7.3  | -14.8 | -4.3  | 6.2   | 5.2   | 0.9   |
| 2012                                                   | -0.5  | -10.1   | -4.2    | 11.4    | 1.0     | -4.3 | -16.7 | -9.7  | 8.6   | -10.2 | -9.4  | 14.3  | 2.4   | 15.8  | 5.6   | -0.4  | -0.4  |
| 2013                                                   | 15.1  | 10.9    | 12.9    | 10.7    | 21.9    | 3.9  | 15.2  | 14.4  | 12.2  | 18.5  | 9.0   | 5.1   | 11.7  | 14.2  | 16.6  | 20.8  | 25.3  |
| 2014                                                   | 18.2  | 17.9    | 19.8    | 24.8    | 14.6    | 16.2 | 21.9  | 14.7  | 18.4  | 17.5  | 23.0  | 18.0  | 17.9  | 33.6  | 36.5  | 17.4  | 2.2   |
| 2015                                                   | 21.5  | 14.4    | 14.4    | 27.8    | 24.2    | 21.8 | 12.9  | 10.4  | 13.6  | 15.2  | 14.3  | 31.2  | 35.2  | 21.8  | 21.1  | 26.8  | 24.3  |
| 2016                                                   | 18.2  | 24.0    | 33.5    | 8.0     | 14.3    | 15.6 | 22.0  | 34.2  | 42.6  | 27.2  | 30.6  | 10.0  | 10.8  | 5.1   | 26.8  | 5.7   | 12.8  |
| 2017                                                   | -10.0 | -10.8   | -13.5   | -9.0    | -7.9    | -9.2 | -12.9 | -10.6 | -12.9 | -15.8 | -12.3 | -1.1  | -3.0  | -18.3 | -19.7 | 1.9   | -6.3  |
| 2018                                                   | -1.5  | 7.1     | -6.1    | -5.0    | -1.4    | 11.5 | 6.5   | 3.6   | -12.0 | -1.2  | -4.1  | -15.4 | 1.2   | -1.4  | 9.3   | -8.8  | -2.5  |
| 2019                                                   | 6.3   | -2.6    | 19.5    | 15.2    | -1.0    | -1.5 | 3.9   | -9.1  | 36.9  | 16.8  | 6.0   | 26.4  | 1.4   | 18.2  | 3.5   | -8.1  | 0.8   |
| 2020                                                   | ..    | -2.8    | ..      | ..      | ..      | -2.6 | 6.2   | -14.4 | -68.1 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Other Retail Sale in Specialised Stores NEC (£34,098m) |       |         |         |         |         |      |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                   | 84.5  | 74.6    | 84.9    | 81.6    | 96.8    | 69.6 | 74.3  | 78.9  | 84.9  | 85.3  | 84.5  | 86.1  | 81.7  | 78.0  | 85.6  | 89.7  | 111.6 |
| 2012                                                   | 83.8  | 74.5    | 81.5    | 82.7    | 96.4    | 68.7 | 71.6  | 81.6  | 76.5  | 80.4  | 86.4  | 85.1  | 85.8  | 78.2  | 82.8  | 92.5  | 110.5 |
| 2013                                                   | 85.2  | 71.2    | 84.4    | 84.8    | 100.2   | 62.8 | 73.1  | 76.4  | 81.2  | 83.8  | 87.5  | 87.9  | 82.0  | 84.5  | 85.3  | 93.8  | 117.3 |
| 2014                                                   | 94.2  | 81.8    | 92.8    | 90.6    | 112.8   | 74.2 | 81.1  | 89.9  | 87.9  | 93.6  | 96.1  | 100.4 | 89.2  | 83.8  | 92.6  | 102.9 | 136.8 |
| 2015                                                   | 93.1  | 83.8    | 95.5    | 88.0    | 104.9   | 75.4 | 85.0  | 89.6  | 95.2  | 96.9  | 94.6  | 95.0  | 88.2  | 82.3  | 90.7  | 97.5  | 122.2 |
| 2016                                                   | 100.0 | 84.7    | 100.4   | 97.3    | 117.6   | 77.7 | 82.6  | 92.0  | 98.6  | 100.8 | 101.6 | 106.2 | 96.4  | 90.9  | 100.1 | 108.7 | 138.6 |
| 2017                                                   | 102.0 | 87.0    | 102.9   | 98.6    | 119.3   | 81.6 | 90.5  | 88.5  | 102.4 | 102.9 | 103.4 | 104.5 | 104.8 | 89.0  | 99.5  | 111.6 | 141.3 |
| 2018                                                   | 103.9 | 88.8    | 102.8   | 102.9   | 121.2   | 83.7 | 89.9  | 92.1  | 103.7 | 104.9 | 100.3 | 108.3 | 105.0 | 96.8  | 100.9 | 120.2 | 138.3 |
| 2019                                                   | 111.2 | 97.8    | 112.4   | 108.9   | 125.7   | 85.1 | 99.6  | 106.5 | 107.6 | 112.1 | 116.4 | 116.1 | 111.3 | 101.0 | 107.8 | 118.1 | 146.1 |
| 2020                                                   | ..    | 88.0    | ..      | ..      | ..      | 91.5 | 101.5 | 73.6  | 41.4  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                  |       |         |         |         |         |      |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                   | -1.4  | 4.3     | 0.1     | -5.3    | -3.3    | 9.3  | 1.7   | 3.0   | 2.7   | 0.2   | -2.1  | -6.8  | -5.9  | -3.4  | -2.7  | -7.3  | -1.0  |
| 2012                                                   | -0.8  | -0.1    | -4.0    | 1.3     | -0.4    | -1.2 | -3.7  | 3.4   | -9.9  | -5.8  | 2.2   | -1.1  | 5.0   | 0.3   | -3.3  | 3.2   | -1.0  |
| 2013                                                   | 1.6   | -4.5    | 3.6     | 2.5     | 3.9     | -8.5 | 2.1   | -6.3  | 6.1   | 4.2   | 1.3   | 3.3   | -4.5  | 8.0   | 3.0   | 1.4   | 6.1   |
| 2014                                                   | 10.7  | 14.8    | 9.9     | 6.8     | 12.5    | 18.1 | 10.9  | 17.7  | 8.3   | 11.7  | 9.8   | 14.2  | 8.8   | -0.8  | 8.6   | 9.7   | 16.7  |
| 2015                                                   | -1.3  | 2.5     | 2.9     | -2.8    | -7.0    | 1.6  | 4.8   | -0.3  | 8.3   | 3.5   | -1.6  | -5.4  | -1.1  | -1.8  | -2.1  | -5.3  | -10.7 |
| 2016                                                   | 7.5   | 1.0     | 5.2     | 10.6    | 12.1    | 2.9  | -2.7  | 2.6   | 3.5   | 4.0   | 7.5   | 11.9  | 9.3   | 10.5  | 10.4  | 11.5  | 13.4  |
| 2017                                                   | 2.0   | 2.7     | 2.5     | 1.4     | 1.5     | 5.1  | 9.5   | -3.7  | 3.9   | 2.0   | 1.7   | -1.6  | 8.7   | -2.1  | -0.6  | 2.7   | 2.0   |
| 2018                                                   | 1.9   | 2.1     | -0.1    | 4.3     | 1.6     | 2.6  | -0.7  | 4.1   | 1.2   | 2.0   | -2.9  | 3.6   | 0.2   | 8.8   | 1.4   | 7.7   | -2.2  |
| 2019                                                   | 7.0   | 10.1    | 9.4     | 5.8     | 3.7     | 1.7  | 10.8  | 15.6  | 3.8   | 6.8   | 16.1  | 7.2   | 6.0   | 4.3   | 6.8   | -1.8  | 5.7   |
| 2020                                                   | ..    | -10.1   | ..      | ..      | ..      | 7.5  | 2.0   | -30.9 | -61.5 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2020 is also a 5 week period.

|                                               | Year  | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr | Jan   | Feb   | Mar   | Apr   | May   | June  | July  | Aug   | Sept  | Oct   | Nov   | Dec   |
|-----------------------------------------------|-------|---------|---------|---------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>SIC 2007 (SALES IN 2016)</b>               |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| Non-store Retail, All Businesses (£33,202m)   |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                          | 53.9  | 48.9    | 48.8    | 50.4    | 67.5    | 48.4  | 49.6  | 48.6  | 47.2  | 48.8  | 50.1  | 50.1  | 50.1  | 51.0  | 56.6  | 72.3  | 72.4  |
| 2012                                          | 58.7  | 53.0    | 53.4    | 54.0    | 74.5    | 52.1  | 52.7  | 54.0  | 52.6  | 54.4  | 53.3  | 56.3  | 51.0  | 54.6  | 61.6  | 76.4  | 83.4  |
| 2013                                          | 68.3  | 61.2    | 62.6    | 64.4    | 84.8    | 58.6  | 61.8  | 62.8  | 60.5  | 62.5  | 64.4  | 65.2  | 64.9  | 63.4  | 70.0  | 87.5  | 94.5  |
| 2014                                          | 76.1  | 68.1    | 72.2    | 69.3    | 95.5    | 63.1  | 72.3  | 69.8  | 71.1  | 72.9  | 72.5  | 70.6  | 66.1  | 70.9  | 77.9  | 102.3 | 104.3 |
| 2015                                          | 84.9  | 77.4    | 79.4    | 79.3    | 103.6   | 76.7  | 76.3  | 78.9  | 79.3  | 76.5  | 81.9  | 82.4  | 74.1  | 81.0  | 87.9  | 116.1 | 106.2 |
| 2016                                          | 100.0 | 83.3    | 90.5    | 93.0    | 133.2   | 84.1  | 82.4  | 83.4  | 89.2  | 91.9  | 90.5  | 90.5  | 89.3  | 97.9  | 110.8 | 149.2 | 138.5 |
| 2017                                          | 114.7 | 99.9    | 104.7   | 108.4   | 145.8   | 99.3  | 98.8  | 101.3 | 105.1 | 102.5 | 106.2 | 104.0 | 103.8 | 115.5 | 122.4 | 164.1 | 149.9 |
| 2018                                          | 126.0 | 108.4   | 115.9   | 120.5   | 159.2   | 105.5 | 108.9 | 110.4 | 112.3 | 118.2 | 117.1 | 121.4 | 117.5 | 122.3 | 132.7 | 180.0 | 163.8 |
| 2019                                          | 145.1 | 126.9   | 134.0   | 140.7   | 178.8   | 119.9 | 124.9 | 134.1 | 134.4 | 133.9 | 133.8 | 147.8 | 135.6 | 139.1 | 150.0 | 185.8 | 196.3 |
| 2020                                          | ..    | 138.9   | ..      | ..      | ..      | 137.0 | 133.9 | 144.8 | 168.5 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier         |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                          | 12.3  | 11.7    | 13.8    | 9.9     | 13.7    | 15.4  | 12.0  | 8.7   | 8.2   | 13.1  | 19.1  | 9.7   | 9.2   | 10.6  | 8.4   | 16.2  | 15.2  |
| 2012                                          | 9.0   | 8.5     | 9.4     | 7.1     | 10.4    | 7.5   | 6.2   | 11.2  | 11.4  | 11.5  | 6.3   | 12.4  | 1.9   | 6.9   | 8.9   | 5.7   | 15.2  |
| 2013                                          | 16.2  | 15.4    | 17.3    | 19.3    | 13.8    | 12.6  | 17.3  | 16.2  | 15.1  | 14.8  | 21.0  | 15.7  | 27.3  | 16.2  | 13.6  | 14.6  | 13.3  |
| 2014                                          | 11.5  | 11.2    | 15.2    | 7.7     | 12.6    | 7.6   | 16.9  | 11.1  | 17.4  | 16.7  | 12.5  | 8.4   | 1.8   | 11.9  | 11.2  | 16.9  | 10.4  |
| 2015                                          | 11.6  | 13.7    | 10.1    | 14.3    | 8.5     | 21.7  | 5.6   | 13.0  | 11.6  | 5.0   | 13.0  | 16.6  | 12.1  | 14.2  | 12.9  | 13.5  | 1.9   |
| 2016                                          | 17.7  | 7.5     | 13.9    | 17.3    | 28.6    | 9.5   | 7.9   | 5.7   | 12.5  | 20.0  | 10.5  | 9.9   | 20.5  | 20.9  | 26.0  | 28.5  | 30.4  |
| 2017                                          | 14.7  | 20.0    | 15.7    | 16.5    | 9.4     | 18.2  | 20.0  | 21.5  | 17.8  | 11.5  | 17.4  | 14.9  | 16.3  | 17.9  | 10.5  | 10.0  | 8.2   |
| 2018                                          | 9.9   | 8.5     | 10.7    | 11.3    | 9.2     | 6.2   | 10.2  | 9.0   | 6.9   | 15.3  | 10.2  | 16.7  | 13.2  | 5.9   | 8.4   | 9.7   | 9.3   |
| 2019                                          | 15.1  | 17.1    | 15.6    | 16.7    | 12.3    | 13.7  | 14.7  | 21.4  | 19.7  | 13.3  | 14.3  | 21.7  | 15.4  | 13.8  | 13.0  | 3.2   | 19.8  |
| 2020                                          | ..    | 9.5     | ..      | ..      | ..      | 14.3  | 7.2   | 8.0   | 25.3  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Non-store Retail, Large Businesses (£21,258m) |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                          | 49.6  | 45.0    | 43.8    | 44.6    | 64.8    | 45.2  | 45.9  | 44.2  | 43.1  | 43.7  | 44.6  | 43.9  | 43.7  | 45.9  | 51.1  | 68.1  | 73.1  |
| 2012                                          | 56.4  | 48.7    | 49.0    | 50.8    | 77.2    | 48.5  | 49.2  | 48.3  | 48.4  | 48.7  | 49.7  | 52.4  | 47.2  | 52.4  | 60.4  | 79.2  | 88.9  |
| 2013                                          | 65.2  | 56.8    | 57.8    | 62.3    | 84.0    | 55.4  | 57.7  | 57.1  | 56.0  | 57.3  | 59.6  | 62.8  | 61.7  | 62.3  | 67.6  | 86.3  | 95.4  |
| 2014                                          | 71.5  | 65.1    | 63.9    | 64.4    | 93.2    | 63.8  | 66.8  | 65.0  | 63.3  | 63.4  | 64.7  | 64.2  | 61.6  | 66.9  | 73.0  | 100.0 | 104.0 |
| 2015                                          | 85.3  | 75.8    | 79.1    | 78.3    | 107.8   | 76.5  | 76.9  | 74.3  | 79.0  | 76.7  | 81.1  | 80.1  | 73.9  | 80.4  | 88.1  | 119.0 | 114.7 |
| 2016                                          | 100.0 | 86.3    | 92.3    | 93.1    | 128.3   | 89.0  | 84.9  | 85.3  | 91.5  | 94.0  | 91.6  | 94.5  | 91.8  | 93.0  | 105.1 | 139.5 | 137.9 |
| 2017                                          | 110.9 | 96.9    | 100.8   | 102.4   | 143.4   | 96.4  | 95.3  | 98.5  | 99.3  | 98.6  | 103.9 | 103.2 | 98.7  | 104.8 | 114.7 | 162.0 | 151.4 |
| 2018                                          | 117.6 | 100.4   | 109.3   | 111.4   | 149.2   | 97.9  | 99.3  | 103.3 | 105.4 | 111.2 | 110.9 | 113.7 | 108.0 | 112.4 | 122.4 | 169.4 | 154.5 |
| 2019                                          | 139.3 | 120.4   | 128.6   | 131.3   | 177.1   | 117.9 | 117.3 | 125.0 | 129.1 | 128.8 | 128.0 | 141.8 | 124.4 | 128.6 | 140.0 | 184.3 | 200.9 |
| 2020                                          | ..    | 137.3   | ..      | ..      | ..      | 135.6 | 128.8 | 146.0 | 156.7 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier         |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                          | 12.2  | 12.1    | 15.2    | 9.6     | 12.1    | 12.4  | 14.6  | 9.9   | 12.9  | 13.6  | 18.3  | 10.3  | 8.5   | 9.9   | 4.5   | 11.4  | 17.5  |
| 2012                                          | 13.8  | 8.1     | 11.7    | 13.9    | 19.0    | 7.5   | 7.3   | 9.1   | 12.3  | 11.5  | 11.5  | 19.5  | 7.9   | 14.3  | 18.1  | 16.2  | 21.6  |
| 2013                                          | 15.6  | 16.7    | 18.1    | 22.5    | 8.9     | 14.1  | 17.2  | 18.3  | 15.7  | 17.8  | 20.1  | 19.8  | 30.6  | 18.9  | 11.9  | 9.0   | 7.3   |
| 2014                                          | 9.7   | 14.7    | 10.4    | 3.5     | 10.9    | 15.3  | 15.7  | 13.8  | 13.0  | 10.6  | 8.4   | 2.2   | -0.1  | 7.3   | 8.0   | 15.9  | 9.0   |
| 2015                                          | 19.2  | 16.5    | 23.8    | 21.6    | 15.7    | 19.9  | 15.2  | 14.4  | 24.7  | 21.0  | 25.3  | 24.9  | 19.9  | 20.2  | 20.7  | 19.0  | 10.3  |
| 2016                                          | 17.3  | 13.9    | 16.8    | 18.9    | 19.0    | 16.3  | 10.4  | 14.7  | 15.9  | 22.6  | 13.1  | 17.9  | 24.3  | 15.6  | 19.3  | 17.2  | 20.3  |
| 2017                                          | 10.9  | 12.2    | 9.2     | 10.0    | 11.8    | 8.3   | 12.2  | 15.5  | 8.5   | 4.9   | 13.3  | 9.2   | 7.5   | 12.7  | 9.1   | 16.1  | 9.8   |
| 2018                                          | 6.0   | 3.7     | 8.4     | 8.8     | 4.1     | 1.5   | 4.2   | 4.9   | 6.2   | 12.8  | 6.7   | 10.2  | 9.4   | 7.2   | 6.7   | 4.6   | 2.0   |
| 2019                                          | 18.5  | 20.0    | 17.6    | 17.9    | 18.7    | 20.5  | 18.1  | 21.0  | 22.4  | 15.8  | 15.4  | 24.7  | 15.1  | 14.4  | 14.4  | 8.8   | 30.0  |
| 2020                                          | ..    | 14.0    | ..      | ..      | ..      | 15.0  | 9.8   | 16.8  | 21.4  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Non-store Retail, Small Businesses (£11,550)  |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                          | 62.0  | 56.0    | 58.1    | 61.4    | 72.4    | 54.5  | 56.5  | 56.7  | 54.8  | 58.4  | 60.5  | 61.8  | 62.0  | 60.7  | 66.7  | 79.9  | 70.9  |
| 2012                                          | 63.1  | 61.2    | 61.7    | 60.0    | 69.6    | 58.6  | 59.2  | 64.8  | 60.3  | 65.1  | 60.0  | 63.6  | 58.1  | 58.5  | 63.8  | 71.2  | 73.0  |
| 2013                                          | 73.9  | 69.5    | 71.6    | 68.4    | 86.2    | 64.7  | 69.4  | 73.4  | 68.9  | 72.0  | 73.4  | 69.6  | 71.0  | 65.3  | 74.5  | 89.8  | 92.7  |
| 2014                                          | 84.7  | 73.7    | 87.6    | 78.5    | 99.8    | 61.7  | 82.5  | 78.7  | 85.5  | 90.6  | 87.0  | 82.6  | 74.5  | 78.4  | 86.9  | 106.5 | 104.8 |
| 2015                                          | 84.4  | 80.5    | 80.1    | 81.1    | 95.8    | 77.2  | 75.2  | 87.3  | 79.9  | 76.2  | 83.4  | 86.5  | 74.5  | 82.0  | 87.5  | 110.7 | 90.4  |
| 2016                                          | 100.0 | 77.6    | 87.1    | 92.8    | 142.5   | 74.8  | 77.6  | 79.9  | 85.0  | 87.9  | 88.2  | 83.1  | 84.4  | 107.1 | 121.4 | 167.4 | 139.4 |
| 2017                                          | 121.9 | 105.7   | 112.0   | 119.4   | 150.3   | 104.9 | 105.4 | 106.6 | 116.0 | 109.7 | 110.6 | 105.5 | 113.4 | 135.4 | 136.9 | 167.9 | 146.9 |
| 2018                                          | 141.8 | 123.4   | 128.4   | 137.6   | 177.9   | 119.7 | 126.8 | 123.8 | 125.2 | 131.2 | 128.7 | 135.9 | 135.3 | 140.9 | 152.0 | 199.7 | 181.2 |
| 2019                                          | 155.9 | 139.1   | 144.3   | 158.2   | 182.0   | 123.7 | 139.2 | 151.2 | 144.5 | 143.5 | 144.8 | 159.0 | 156.6 | 158.8 | 168.7 | 188.6 | 187.5 |
| 2020                                          | ..    | 141.8   | ..      | ..      | ..      | 139.7 | 143.4 | 142.6 | 190.5 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier         |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                          | 12.6  | 11.0    | 11.8    | 10.2    | 16.6    | 20.4  | 8.3   | 6.8   | 1.7   | 12.3  | 20.2  | 8.8   | 10.1  | 11.6  | 14.6  | 25.1  | 11.2  |
| 2012                                          | 1.8   | 9.3     | 6.1     | -2.4    | -3.9    | 7.6   | 4.6   | 14.3  | 10.1  | 11.5  | -0.8  | 2.9   | -6.3  | -3.6  | -4.4  | -11.0 | 3.0   |
| 2013                                          | 17.1  | 13.6    | 16.1    | 14.1    | 23.8    | 10.3  | 17.3  | 13.2  | 14.1  | 10.7  | 22.3  | 9.4   | 22.2  | 11.7  | 16.8  | 26.2  | 27.0  |
| 2014                                          | 14.6  | 6.1     | 22.4    | 14.8    | 15.8    | -4.7  | 18.9  | 7.2   | 24.1  | 25.8  | 18.6  | 18.7  | 5.0   | 20.0  | 16.7  | 18.6  | 13.1  |
| 2015                                          | -0.4  | 9.2     | -8.6    | 3.3     | -4.1    | 25.2  | -8.8  | 10.9  | -6.6  | -15.8 | -4.1  | 4.7   | -     | 4.6   | 0.7   | 3.9   | -13.8 |
| 2016                                          | 18.5  | -3.6    | 8.7     | 14.4    | 48.8    | -3.0  | 3.1   | -8.5  | 6.4   | 15.3  | 5.8   | -3.9  | 13.4  | 30.6  | 38.6  | 51.3  | 54.3  |
| 2017                                          | 21.9  | 36.2    | 28.5    | 28.8    | 5.5     | 40.2  | 35.9  | 33.5  | 36.4  | 24.9  | 25.4  | 27.0  | 34.3  | 26.4  | 12.8  | 0.3   | 5.4   |
| 2018                                          | 16.4  | 16.7    | 14.6    | 15.2    | 18.4    | 14.1  | 20.2  | 16.1  | 7.9   | 19.6  | 16.3  | 28.7  | 19.3  | 4.0   | 11.1  | 18.9  | 23.4  |
| 2019                                          | 9.9   | 12.7    | 12.4    | 15.0    | 2.3     | 3.4   | 9.8   | 22.2  | 15.4  | 9.4   | 12.5  | 17.0  | 15.8  | 12.8  | 11.0  | -5.6  | 3.4   |
| 2020                                          | ..    | 2.0     | ..      | ..      | ..      | 13.0  | 3.0   | -5.6  | 31.9  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2020 is also a 5 week period.



# CHAINED VOLUME OF RETAIL SALES NON-SEASONALLY ADJUSTED

continued Index numbers of sales per week and percentage increase on a year earlier

Index 2016=100

|                                       | Year  | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr | Jan   | Feb   | Mar   | Apr   | May   | June  | July  | Aug   | Sept  | Oct   | Nov   | Dec   |
|---------------------------------------|-------|---------|---------|---------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>SIC 2007 (SALES IN 2016)</b>       |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| Mail Order (£30,738m)                 |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                  | 48.8  | 43.6    | 42.9    | 45.7    | 63.0    | 44.4  | 43.4  | 43.2  | 41.6  | 42.9  | 43.8  | 44.8  | 45.5  | 46.6  | 50.7  | 68.0  | 68.9  |
| 2012                                  | 54.9  | 49.3    | 48.9    | 50.1    | 71.1    | 49.5  | 48.1  | 50.2  | 48.8  | 49.2  | 48.8  | 52.0  | 47.0  | 51.1  | 56.5  | 72.4  | 81.7  |
| 2013                                  | 64.2  | 57.9    | 57.6    | 59.5    | 81.7    | 56.7  | 57.5  | 59.0  | 56.9  | 57.5  | 58.3  | 59.0  | 60.2  | 59.3  | 66.4  | 83.9  | 92.1  |
| 2014                                  | 74.1  | 65.7    | 69.2    | 67.2    | 94.9    | 61.5  | 68.1  | 68.1  | 68.7  | 70.3  | 68.6  | 67.2  | 64.8  | 69.2  | 75.9  | 101.8 | 104.6 |
| 2015                                  | 84.4  | 76.7    | 78.2    | 78.7    | 104.1   | 77.6  | 73.9  | 78.2  | 78.5  | 75.7  | 79.8  | 80.8  | 74.0  | 80.7  | 86.9  | 117.0 | 107.5 |
| 2016                                  | 100.0 | 82.8    | 89.1    | 93.0    | 135.1   | 85.0  | 80.3  | 82.9  | 88.0  | 91.0  | 88.6  | 89.4  | 89.8  | 98.4  | 111.1 | 151.6 | 141.2 |
| 2017                                  | 116.9 | 101.2   | 106.1   | 110.2   | 149.9   | 101.3 | 100.2 | 102.0 | 106.4 | 103.8 | 107.8 | 105.3 | 105.2 | 118.2 | 124.3 | 169.3 | 154.8 |
| 2018                                  | 129.0 | 109.9   | 118.4   | 123.5   | 164.0   | 108.0 | 110.1 | 111.3 | 114.6 | 121.0 | 119.4 | 123.9 | 120.6 | 125.5 | 134.8 | 186.3 | 169.5 |
| 2019                                  | 149.1 | 130.5   | 136.9   | 144.3   | 184.7   | 125.4 | 127.0 | 137.4 | 136.3 | 137.1 | 137.1 | 151.3 | 139.7 | 142.4 | 153.0 | 191.7 | 204.5 |
| 2020                                  | ..    | 142.6   | ..      | ..      | ..      | 142.0 | 135.0 | 149.3 | 175.8 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                  | 15.8  | 13.5    | 17.0    | 15.3    | 17.0    | 18.3  | 11.9  | 11.2  | 10.6  | 16.9  | 22.3  | 16.6  | 14.6  | 14.7  | 9.3   | 21.6  | 18.2  |
| 2012                                  | 12.4  | 13.1    | 14.2    | 9.5     | 12.8    | 11.5  | 10.9  | 16.1  | 17.3  | 14.5  | 11.5  | 16.0  | 3.3   | 9.5   | 11.5  | 6.5   | 18.6  |
| 2013                                  | 17.0  | 17.3    | 17.8    | 18.8    | 14.9    | 14.7  | 19.6  | 17.6  | 16.6  | 17.0  | 19.4  | 13.6  | 28.1  | 16.2  | 17.5  | 15.9  | 12.7  |
| 2014                                  | 15.5  | 13.6    | 20.0    | 13.0    | 16.2    | 8.4   | 18.4  | 15.3  | 20.8  | 22.3  | 17.7  | 13.8  | 7.8   | 16.6  | 14.3  | 21.3  | 13.5  |
| 2015                                  | 13.9  | 16.7    | 13.0    | 17.0    | 9.7     | 26.2  | 8.5   | 15.0  | 14.2  | 7.7   | 16.3  | 20.2  | 14.2  | 16.7  | 14.5  | 14.9  | 2.8   |
| 2016                                  | 18.5  | 7.9     | 14.1    | 18.2    | 29.8    | 9.5   | 8.7   | 6.0   | 12.1  | 20.2  | 10.9  | 10.7  | 21.2  | 21.9  | 27.9  | 29.6  | 31.3  |
| 2017                                  | 16.9  | 22.3    | 19.1    | 18.6    | 10.9    | 19.1  | 24.8  | 23.0  | 20.9  | 14.1  | 21.7  | 17.7  | 17.2  | 20.2  | 11.9  | 11.7  | 9.6   |
| 2018                                  | 10.4  | 8.6     | 11.6    | 12.0    | 9.4     | 6.7   | 10.0  | 9.1   | 7.8   | 16.5  | 10.8  | 17.7  | 14.6  | 6.2   | 8.5   | 10.0  | 9.5   |
| 2019                                  | 15.6  | 18.7    | 15.6    | 16.8    | 12.6    | 16.1  | 15.3  | 23.4  | 18.9  | 13.3  | 14.9  | 22.1  | 15.9  | 13.4  | 13.5  | 2.9   | 20.7  |
| 2020                                  | ..    | 9.3     | ..      | ..      | ..      | 13.2  | 6.3   | 8.7   | 29.0  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Other Non-store Retail (£2,464m)      |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                  | 115.0 | 111.8   | 121.0   | 107.1   | 120.1   | 96.5  | 125.1 | 113.4 | 115.1 | 119.6 | 126.9 | 114.0 | 104.8 | 103.3 | 126.9 | 122.3 | 112.9 |
| 2012                                  | 105.1 | 96.8    | 106.9   | 100.8   | 115.7   | 82.6  | 107.5 | 99.7  | 97.6  | 117.1 | 106.2 | 108.1 | 99.0  | 96.4  | 122.5 | 124.1 | 103.5 |
| 2013                                  | 117.0 | 101.0   | 121.8   | 122.8   | 122.3   | 81.1  | 112.6 | 107.7 | 103.3 | 121.4 | 137.0 | 138.1 | 121.5 | 111.6 | 113.0 | 130.8 | 122.9 |
| 2014                                  | 100.6 | 96.3    | 107.8   | 94.8    | 103.8   | 81.7  | 122.1 | 90.3  | 98.9  | 103.9 | 118.1 | 111.8 | 81.5  | 92.0  | 102.1 | 108.9 | 101.1 |
| 2015                                  | 91.6  | 86.3    | 94.9    | 86.9    | 98.3    | 66.3  | 105.9 | 86.5  | 88.7  | 86.7  | 106.3 | 101.9 | 74.8  | 84.6  | 100.7 | 105.9 | 90.4  |
| 2016                                  | 100.0 | 89.7    | 107.2   | 93.0    | 110.1   | 72.5  | 108.0 | 88.9  | 104.0 | 102.2 | 113.7 | 103.8 | 83.0  | 92.2  | 106.6 | 120.5 | 104.6 |
| 2017                                  | 87.6  | 84.1    | 86.9    | 84.8    | 94.7    | 75.1  | 81.8  | 93.2  | 88.7  | 85.5  | 86.6  | 88.2  | 86.2  | 81.0  | 98.9  | 98.7  | 88.2  |
| 2018                                  | 89.3  | 89.3    | 85.1    | 83.6    | 99.0    | 73.3  | 92.8  | 99.4  | 83.2  | 83.3  | 88.2  | 90.3  | 79.2  | 81.8  | 105.6 | 100.4 | 92.7  |
| 2019                                  | 95.4  | 82.3    | 99.0    | 95.7    | 104.7   | 51.9  | 98.7  | 93.5  | 111.0 | 94.5  | 92.9  | 104.0 | 84.0  | 98.4  | 111.8 | 112.3 | 93.0  |
| 2020                                  | ..    | 93.0    | ..      | ..      | ..      | 75.5  | 119.1 | 89.5  | 77.1  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                  | -3.2  | 3.2     | 1.0     | -12.6   | -3.7    | 0.6   | 12.4  | -2.2  | -2.3  | -2.1  | 6.1   | -16.1 | -13.5 | -8.4  | 3.7   | -11.1 | -2.8  |
| 2012                                  | -8.6  | -13.4   | -11.7   | -5.9    | -3.6    | -14.4 | -14.1 | -12.1 | -15.2 | -2.1  | -16.3 | -5.2  | -5.5  | -6.8  | -3.4  | 1.5   | -8.3  |
| 2013                                  | 11.3  | 4.3     | 14.0    | 21.8    | 5.7     | -1.8  | 4.8   | 8.0   | 5.9   | 3.7   | 29.1  | 27.7  | 22.6  | 15.8  | -7.8  | 5.3   | 18.7  |
| 2014                                  | -14.0 | -4.6    | -11.5   | -22.7   | -15.1   | 0.7   | 8.4   | -16.1 | -4.2  | -14.4 | -13.8 | -19.0 | -32.9 | -17.6 | -9.7  | -16.7 | -17.7 |
| 2015                                  | -9.0  | -10.4   | -12.0   | -8.4    | -5.3    | -18.8 | -13.2 | -4.3  | -10.3 | -16.5 | -9.9  | -8.9  | -8.2  | -8.0  | -1.4  | -2.7  | -10.6 |
| 2016                                  | 9.2   | 4.0     | 13.0    | 7.0     | 12.0    | 9.3   | 2.0   | 2.9   | 17.2  | 17.9  | 6.9   | 1.9   | 11.0  | 9.0   | 5.9   | 13.8  | 15.6  |
| 2017                                  | -12.4 | -6.3    | -18.9   | -8.8    | -14.0   | 3.6   | -24.2 | 4.8   | -14.7 | -16.4 | -23.8 | -15.0 | 3.8   | -12.2 | -7.3  | -18.1 | -15.6 |
| 2018                                  | 1.9   | 6.2     | -2.0    | -1.4    | 4.6     | -2.3  | 13.4  | 6.7   | -6.2  | -2.5  | 1.8   | 2.3   | -8.1  | 1.0   | 6.8   | 1.7   | 5.1   |
| 2019                                  | 6.9   | -7.9    | 16.2    | 14.4    | 5.7     | -29.2 | 6.3   | -5.9  | 33.5  | 13.4  | 5.4   | 15.2  | 6.1   | 20.3  | 5.9   | 11.9  | 0.3   |
| 2020                                  | ..    | 13.0    | ..      | ..      | ..      | 45.3  | 20.7  | -4.2  | -30.5 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2020 is also a 5 week period.

# CHAINED VOLUME OF RETAIL SALES NON-SEASONALLY ADJUSTED

continued Index numbers of sales per week and percentage increase on a year earlier

Index 2016=100

|                                            | Year  | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr | Jan  | Feb   | Mar   | Apr   | May   | June  | July  | Aug   | Sept  | Oct   | Nov   | Dec   |
|--------------------------------------------|-------|---------|---------|---------|---------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>SIC 2007 (SALES IN 2016)</b>            |       |         |         |         |         |      |       |       |       |       |       |       |       |       |       |       |       |
| Automotive Fuel, All Businesses (£36,849m) |       |         |         |         |         |      |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                       | 91.1  | 88.3    | 91.9    | 91.4    | 92.8    | 84.4 | 89.4  | 90.6  | 92.0  | 92.5  | 91.3  | 93.4  | 89.8  | 91.0  | 92.5  | 96.2  | 90.2  |
| 2012                                       | 89.0  | 92.1    | 87.2    | 90.1    | 86.4    | 87.2 | 90.3  | 97.5  | 84.8  | 90.5  | 86.6  | 91.4  | 88.7  | 90.3  | 87.7  | 87.3  | 84.5  |
| 2013                                       | 86.8  | 84.6    | 88.4    | 89.2    | 84.8    | 78.7 | 86.1  | 88.1  | 87.1  | 89.9  | 88.3  | 92.1  | 88.2  | 87.8  | 85.3  | 86.4  | 83.1  |
| 2014                                       | 87.5  | 85.4    | 88.5    | 88.3    | 88.2    | 77.8 | 85.0  | 93.2  | 87.1  | 87.8  | 90.3  | 90.3  | 87.7  | 87.1  | 87.2  | 89.4  | 87.9  |
| 2015                                       | 94.0  | 90.7    | 93.4    | 94.2    | 97.7    | 90.0 | 90.3  | 91.6  | 92.7  | 92.7  | 94.6  | 93.4  | 92.4  | 96.4  | 97.1  | 100.4 | 96.0  |
| 2016                                       | 100.0 | 97.8    | 100.9   | 101.4   | 99.9    | 97.0 | 96.7  | 99.3  | 101.5 | 102.8 | 98.7  | 102.7 | 101.1 | 100.6 | 102.3 | 102.1 | 96.3  |
| 2017                                       | 99.9  | 94.9    | 101.9   | 100.6   | 102.1   | 91.1 | 96.6  | 96.6  | 99.3  | 105.8 | 100.9 | 101.6 | 100.1 | 100.2 | 103.1 | 104.6 | 99.3  |
| 2018                                       | 101.2 | 97.2    | 103.2   | 101.7   | 102.9   | 93.8 | 101.1 | 96.7  | 101.6 | 105.3 | 103.0 | 103.4 | 101.2 | 100.7 | 101.2 | 106.3 | 101.6 |
| 2019                                       | 107.5 | 105.2   | 108.8   | 108.0   | 107.9   | 98.2 | 107.4 | 108.9 | 108.3 | 109.1 | 108.9 | 110.5 | 108.2 | 105.9 | 109.0 | 109.3 | 105.8 |
| 2020                                       | ..    | 94.5    | ..      | ..      | ..      | 95.8 | 103.9 | 85.7  | 42.1  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier      |       |         |         |         |         |      |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                       | 4.4   | 5.1     | 2.8     | 2.4     | 7.4     | 8.0  | 4.7   | 3.3   | 3.3   | 2.2   | 2.8   | 2.0   | 1.9   | 3.0   | 2.3   | 5.1   | 14.2  |
| 2012                                       | -2.3  | 4.3     | -5.0    | -1.4    | -6.9    | 3.4  | 1.0   | 7.6   | -7.8  | -2.1  | -5.1  | -2.2  | -1.3  | -0.9  | -5.2  | -9.2  | -6.3  |
| 2013                                       | -2.5  | -8.2    | 1.3     | -1.0    | -1.8    | -9.8 | -4.6  | -9.6  | 2.7   | -0.7  | 1.9   | 0.7   | -0.6  | -2.8  | -2.8  | -1.1  | -1.6  |
| 2014                                       | 0.9   | 0.9     | 0.2     | -1.0    | 4.0     | -1.1 | -1.2  | 5.7   | -     | -2.3  | 2.3   | -1.9  | -0.5  | -0.7  | 2.3   | 3.4   | 5.8   |
| 2015                                       | 7.4   | 6.2     | 5.5     | 6.7     | 10.8    | 15.7 | 6.2   | -1.7  | 6.5   | 5.5   | 4.8   | 3.4   | 5.3   | 10.6  | 11.3  | 12.3  | 9.1   |
| 2016                                       | 6.4   | 7.9     | 8.0     | 7.6     | 2.3     | 7.8  | 7.1   | 8.5   | 9.5   | 11.0  | 4.4   | 10.0  | 9.4   | 4.4   | 5.4   | 1.7   | 0.3   |
| 2017                                       | -0.1  | -2.9    | 1.1     | -0.8    | 2.2     | -6.0 | -0.1  | -2.7  | -2.2  | 2.9   | 2.2   | -1.0  | -1.0  | -0.4  | 0.8   | 2.5   | 3.1   |
| 2018                                       | 1.4   | 2.4     | 1.3     | 1.0     | 0.8     | 2.9  | 4.7   | 0.1   | 2.3   | -0.5  | 2.0   | 1.7   | 1.0   | 0.5   | -1.9  | 1.6   | 2.4   |
| 2019                                       | 6.1   | 8.2     | 5.4     | 6.3     | 4.8     | 4.7  | 6.2   | 12.5  | 6.6   | 3.7   | 5.7   | 6.9   | 6.9   | 5.2   | 7.7   | 2.9   | 4.1   |
| 2020                                       | ..    | -10.1   | ..      | ..      | ..      | -2.5 | -3.3  | -21.3 | -61.1 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2020 is also a 5 week period.

# VALUE OF RETAIL SALES AT CURRENT PRICES NON-SEASONALLY ADJUSTED

Index numbers of sales per week and percentage increase on a year earlier

Index 2016=100

|                                                                        | Year  | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr | Jan   | Feb   | Mar   | Apr   | May   | June  | July  | Aug   | Sept  | Oct   | Nov   | Dec   |
|------------------------------------------------------------------------|-------|---------|---------|---------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>SIC 2007 (SALES IN 2016)</b>                                        |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| All Retailing, Including Automotive Fuel, All Businesses (£387,696m)   |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                   | 88.5  | 80.7    | 86.4    | 86.0    | 100.9   | 79.1  | 80.1  | 82.5  | 87.4  | 85.8  | 86.2  | 87.4  | 85.0  | 85.7  | 89.7  | 97.0  | 113.0 |
| 2012                                                                   | 90.5  | 84.1    | 87.8    | 88.2    | 102.1   | 81.4  | 82.5  | 87.5  | 86.8  | 88.3  | 88.3  | 89.2  | 87.1  | 88.3  | 90.9  | 98.1  | 114.2 |
| 2013                                                                   | 92.9  | 85.0    | 89.8    | 91.2    | 105.5   | 81.5  | 84.8  | 88.0  | 87.0  | 90.6  | 91.6  | 93.0  | 89.7  | 90.9  | 93.0  | 101.1 | 118.9 |
| 2014                                                                   | 95.7  | 87.6    | 94.0    | 92.9    | 108.8   | 85.0  | 87.2  | 90.5  | 93.4  | 93.5  | 94.9  | 95.0  | 92.2  | 91.8  | 96.4  | 106.5 | 120.6 |
| 2015                                                                   | 96.7  | 89.4    | 94.5    | 94.0    | 108.8   | 87.2  | 88.0  | 92.4  | 92.7  | 94.8  | 95.8  | 95.9  | 92.1  | 94.0  | 96.9  | 107.8 | 119.1 |
| 2016                                                                   | 100.0 | 90.4    | 96.1    | 97.4    | 116.0   | 89.2  | 89.2  | 92.4  | 94.4  | 97.5  | 96.4  | 99.4  | 96.1  | 96.9  | 103.3 | 114.3 | 127.5 |
| 2017                                                                   | 104.7 | 94.2    | 101.7   | 101.9   | 120.8   | 91.4  | 94.1  | 96.5  | 102.1 | 101.6 | 101.6 | 103.1 | 101.2 | 101.4 | 106.5 | 119.5 | 133.4 |
| 2018                                                                   | 109.3 | 98.5    | 106.1   | 107.5   | 125.1   | 95.3  | 98.1  | 101.3 | 102.7 | 108.2 | 107.1 | 109.4 | 106.9 | 106.3 | 110.5 | 125.0 | 137.0 |
| 2019                                                                   | 113.4 | 103.2   | 111.0   | 111.4   | 127.9   | 99.1  | 102.6 | 107.0 | 110.4 | 110.9 | 111.5 | 114.2 | 110.5 | 109.7 | 114.2 | 124.6 | 141.6 |
| 2020                                                                   | ..    | 103.0   | ..      | ..      | ..      | 102.7 | 104.7 | 102.0 | 84.2  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                                  |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                   | 5.2   | 5.0     | 5.0     | 4.6     | 6.0     | 7.7   | 4.8   | 3.1   | 7.8   | 3.6   | 3.8   | 4.2   | 4.0   | 5.4   | 5.2   | 4.1   | 8.0   |
| 2012                                                                   | 2.3   | 4.2     | 1.6     | 2.6     | 1.1     | 2.9   | 3.0   | 6.1   | -0.7  | 2.8   | 2.4   | 2.1   | 2.5   | 3.0   | 1.3   | 1.1   | 1.1   |
| 2013                                                                   | 2.6   | 1.1     | 2.3     | 3.4     | 3.3     | 0.1   | 2.8   | 0.6   | 0.2   | 2.7   | 3.7   | 4.3   | 2.9   | 3.1   | 2.4   | 3.0   | 4.1   |
| 2014                                                                   | 3.0   | 3.0     | 4.6     | 1.9     | 3.2     | 4.2   | 2.9   | 2.9   | 7.5   | 3.2   | 3.7   | 2.1   | 2.8   | 0.9   | 3.6   | 5.4   | 1.4   |
| 2015                                                                   | 1.1   | 2.1     | 0.5     | 1.2     | -       | 2.7   | 0.9   | 2.0   | -0.8  | 1.4   | 0.9   | 0.9   | -0.1  | 2.4   | 0.5   | 1.2   | -1.3  |
| 2016                                                                   | 3.4   | 1.1     | 1.7     | 3.6     | 6.6     | 2.2   | 1.5   | 0.1   | 1.8   | 2.9   | 0.7   | 3.7   | 4.4   | 3.0   | 6.6   | 6.1   | 7.1   |
| 2017                                                                   | 4.7   | 4.2     | 5.8     | 4.6     | 4.2     | 2.5   | 5.5   | 4.4   | 8.2   | 4.2   | 5.3   | 3.7   | 5.3   | 4.7   | 3.1   | 4.5   | 4.6   |
| 2018                                                                   | 4.4   | 4.5     | 4.3     | 5.5     | 3.6     | 4.3   | 4.2   | 4.9   | 0.7   | 6.5   | 5.4   | 6.2   | 5.6   | 4.8   | 3.8   | 4.6   | 2.7   |
| 2019                                                                   | 3.7   | 4.9     | 4.6     | 3.6     | 2.2     | 4.0   | 4.6   | 5.6   | 7.4   | 2.5   | 4.2   | 4.4   | 3.4   | 3.2   | 3.3   | -0.3  | 3.4   |
| 2020                                                                   | ..    | -0.2    | ..      | ..      | ..      | 3.6   | 2.0   | -4.7  | -23.7 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| All Retailing, Including Automotive Fuel, Large Businesses (£306,069m) |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                   | 88.3  | 80.6    | 85.9    | 85.0    | 101.8   | 79.8  | 79.8  | 81.9  | 87.3  | 84.9  | 85.7  | 86.4  | 83.5  | 85.1  | 88.5  | 97.1  | 116.3 |
| 2012                                                                   | 90.7  | 83.9    | 87.2    | 87.6    | 104.1   | 81.8  | 82.4  | 86.8  | 86.5  | 87.2  | 87.7  | 88.4  | 85.7  | 88.6  | 90.6  | 99.0  | 119.1 |
| 2013                                                                   | 93.4  | 85.6    | 89.6    | 91.2    | 107.0   | 82.7  | 84.7  | 88.6  | 86.7  | 90.2  | 91.6  | 92.9  | 89.6  | 91.2  | 92.7  | 101.8 | 122.7 |
| 2014                                                                   | 95.7  | 87.5    | 93.2    | 92.6    | 110.1   | 86.1  | 86.4  | 89.7  | 92.8  | 92.5  | 94.2  | 94.0  | 91.6  | 92.4  | 96.1  | 107.3 | 123.5 |
| 2015                                                                   | 97.3  | 89.9    | 94.5    | 94.0    | 111.0   | 88.0  | 88.2  | 92.6  | 92.5  | 95.0  | 95.8  | 95.4  | 91.7  | 94.6  | 97.1  | 109.3 | 123.4 |
| 2016                                                                   | 100.0 | 90.7    | 95.8    | 97.2    | 116.3   | 90.0  | 89.4  | 92.3  | 93.8  | 97.3  | 96.2  | 99.1  | 95.7  | 96.8  | 102.1 | 113.3 | 130.2 |
| 2017                                                                   | 104.3 | 94.2    | 101.1   | 100.8   | 121.2   | 92.0  | 93.1  | 96.8  | 101.4 | 101.0 | 100.9 | 102.7 | 99.4  | 100.4 | 104.6 | 118.8 | 136.2 |
| 2018                                                                   | 108.4 | 98.0    | 105.3   | 105.7   | 124.5   | 95.0  | 97.2  | 101.0 | 101.2 | 107.2 | 106.9 | 108.0 | 103.9 | 105.2 | 108.5 | 122.6 | 138.9 |
| 2019                                                                   | 112.3 | 102.7   | 109.6   | 109.2   | 127.8   | 99.9  | 101.7 | 105.8 | 109.3 | 109.0 | 110.2 | 111.9 | 107.9 | 108.1 | 112.4 | 123.8 | 143.3 |
| 2020                                                                   | ..    | 103.4   | ..      | ..      | ..      | 103.2 | 103.2 | 103.8 | 83.9  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                                  |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                   | 5.3   | 4.6     | 5.6     | 5.1     | 5.7     | 7.0   | 5.1   | 2.4   | 9.3   | 3.8   | 4.2   | 5.4   | 4.4   | 5.4   | 4.6   | 4.1   | 7.5   |
| 2012                                                                   | 2.7   | 4.1     | 1.5     | 3.1     | 2.3     | 2.5   | 3.2   | 6.0   | -0.9  | 2.8   | 2.4   | 2.3   | 2.6   | 4.1   | 2.4   | 2.0   | 2.4   |
| 2013                                                                   | 2.9   | 2.0     | 2.8     | 4.1     | 2.7     | 1.1   | 2.9   | 2.0   | 0.2   | 3.4   | 4.3   | 5.1   | 4.5   | 2.9   | 2.3   | 2.8   | 3.0   |
| 2014                                                                   | 2.5   | 2.2     | 4.0     | 1.5     | 2.9     | 4.1   | 2.0   | 1.2   | 7.1   | 2.5   | 2.9   | 1.1   | 2.3   | 1.3   | 3.7   | 5.4   | 0.7   |
| 2015                                                                   | 1.7   | 2.7     | 1.4     | 1.5     | 0.8     | 2.3   | 2.0   | 3.3   | -0.4  | 2.7   | 1.8   | 1.5   | 0.2   | 2.5   | 1.0   | 1.9   | -     |
| 2016                                                                   | 2.7   | 0.9     | 1.3     | 3.4     | 4.8     | 2.3   | 1.3   | -0.4  | 1.5   | 2.4   | 0.4   | 3.9   | 4.4   | 2.3   | 5.2   | 3.6   | 5.5   |
| 2017                                                                   | 4.3   | 3.9     | 5.5     | 3.7     | 4.1     | 2.2   | 4.2   | 4.9   | 8.1   | 3.9   | 4.8   | 3.7   | 3.8   | 3.7   | 2.5   | 4.9   | 4.6   |
| 2018                                                                   | 3.9   | 4.0     | 4.1     | 4.8     | 2.8     | 3.3   | 4.4   | 4.3   | -0.2  | 6.1   | 6.0   | 5.1   | 4.5   | 4.8   | 3.8   | 3.1   | 2.0   |
| 2019                                                                   | 3.6   | 4.8     | 4.1     | 3.4     | 2.6     | 5.1   | 4.5   | 4.7   | 8.0   | 1.7   | 3.1   | 3.6   | 3.8   | 2.8   | 3.5   | 1.0   | 3.2   |
| 2020                                                                   | ..    | 0.7     | ..      | ..      | ..      | 3.3   | 1.6   | -1.9  | -23.2 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| All Retailing, Including Automotive Fuel, Small Businesses (£81,627m)  |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                   | 89.2  | 81.0    | 88.4    | 89.7    | 97.7    | 76.6  | 81.0  | 84.5  | 87.6  | 89.6  | 88.0  | 91.1  | 90.4  | 87.9  | 94.4  | 97.0  | 100.8 |
| 2012                                                                   | 89.9  | 84.8    | 90.2    | 90.3    | 94.4    | 80.1  | 82.9  | 90.0  | 87.8  | 92.3  | 90.4  | 92.3  | 92.5  | 87.0  | 92.1  | 94.7  | 96.0  |
| 2013                                                                   | 91.1  | 82.9    | 90.7    | 91.2    | 99.7    | 77.2  | 85.0  | 85.6  | 88.1  | 92.3  | 91.6  | 93.5  | 90.1  | 90.1  | 94.4  | 98.3  | 105.1 |
| 2014                                                                   | 95.6  | 88.1    | 97.0    | 94.0    | 104.0   | 80.8  | 90.1  | 93.6  | 95.7  | 97.3  | 97.7  | 98.8  | 94.5  | 89.7  | 97.4  | 103.5 | 109.7 |
| 2015                                                                   | 94.2  | 87.9    | 94.4    | 94.1    | 100.5   | 84.2  | 87.1  | 91.4  | 93.4  | 94.1  | 95.5  | 97.6  | 93.4  | 91.7  | 96.4  | 102.0 | 102.7 |
| 2016                                                                   | 100.0 | 89.6    | 97.4    | 98.4    | 114.7   | 85.9  | 88.8  | 93.1  | 96.3  | 98.7  | 97.2  | 100.5 | 97.5  | 97.3  | 107.6 | 118.3 | 117.5 |
| 2017                                                                   | 106.0 | 94.2    | 104.2   | 105.9   | 119.6   | 89.0  | 97.8  | 95.5  | 104.4 | 103.8 | 104.3 | 104.3 | 108.1 | 105.5 | 113.5 | 121.8 | 122.7 |
| 2018                                                                   | 112.8 | 100.2   | 109.2   | 114.3   | 127.4   | 96.4  | 101.3 | 102.3 | 108.6 | 111.8 | 107.6 | 115.0 | 118.3 | 110.6 | 117.9 | 134.2 | 129.7 |
| 2019                                                                   | 117.4 | 105.3   | 116.3   | 119.5   | 128.5   | 96.4  | 106.3 | 111.5 | 114.5 | 118.1 | 116.4 | 123.0 | 120.4 | 116.0 | 121.1 | 127.8 | 135.0 |
| 2020                                                                   | ..    | 101.5   | ..      | ..      | ..      | 100.9 | 110.2 | 95.1  | 85.7  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                                  |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                   | 4.8   | 6.3     | 2.8     | 2.9     | 7.4     | 10.6  | 3.7   | 5.3   | 2.7   | 3.1   | 2.6   | 0.3   | 2.7   | 5.5   | 7.5   | 4.0   | 10.0  |
| 2012                                                                   | 0.8   | 4.6     | 2.0     | 0.7     | -3.4    | 4.6   | 2.3   | 6.4   | 0.2   | 3.0   | 2.7   | 1.3   | 2.3   | -1.1  | -2.5  | -2.4  | -4.8  |
| 2013                                                                   | 1.3   | -2.2    | 0.6     | 0.9     | 5.7     | -3.6  | 2.5   | -4.8  | 0.3   | -     | 1.3   | 1.3   | -2.6  | 3.5   | 2.5   | 3.9   | 9.5   |
| 2014                                                                   | 4.9   | 6.3     | 6.9     | 3.1     | 4.3     | 4.7   | 6.0   | 9.3   | 8.7   | 5.4   | 6.7   | 5.7   | 4.9   | -0.4  | 3.1   | 5.2   | 4.4   |
| 2015                                                                   | -1.5  | -0.2    | -2.6    | 0.1     | -3.3    | 4.2   | -3.4  | -2.4  | -2.4  | -3.3  | -2.2  | -1.3  | -1.2  | 2.3   | -1.0  | -1.4  | -6.4  |
| 2016                                                                   | 6.1   | 1.9     | 3.1     | 4.6     | 14.1    | 2.0   | 2.0   | 1.8   | 3.1   | 4.8   | 1.8   | 3.0   | 4.3   | 6.1   | 11.7  | 16.0  | 14.4  |
| 2017                                                                   | 6.0   | 5.2     | 7.0     | 7.7     | 4.3     | 3.6   | 10.1  | 2.6   | 8.4   | 5.2   | 7.3   | 3.8   | 10.9  | 8.3   | 5.5   | 3.0   | 4.4   |
| 2018                                                                   | 6.4   | 6.3     | 4.8     | 7.9     | 6.6     | 8.2   | 3.6   | 7.1   | 4.0   | 7.6   | 3.1   | 10.2  | 9.4   | 4.8   | 3.9   | 10.1  | 5.7   |
| 2019                                                                   | 4.1   | 5.1     | 6.6     | 4.6     | 0.8     | -     | 4.9   | 9.0   | 5.5   | 5.6   | 8.2   | 7.0   | 1.8   | 4.9   | 2.7   | -4.8  | 4.1   |
| 2020                                                                   | ..    | -3.6    | ..      | ..      | ..      | 4.7   | 3.7   | -14.7 | -25.2 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2020 is also a 5 week period.

# VALUE OF RETAIL SALES AT CURRENT PRICES NON-SEASONALLY ADJUSTED

continued Index numbers of sales per week and percentage increase on a year earlier

Index 2016=100

|                                                                        | Year  | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr | Jan   | Feb   | Mar   | Apr   | May   | June  | July  | Aug   | Sept  | Oct   | Nov   | Dec   |
|------------------------------------------------------------------------|-------|---------|---------|---------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>SIC 2007 (SALES IN 2016)</b>                                        |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| All Retailing, Excluding Automotive Fuel, All Businesses (£350,847m)   |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                   | 86.3  | 78.3    | 83.8    | 83.3    | 99.8    | 77.3  | 77.6  | 79.8  | 84.8  | 83.0  | 83.6  | 84.7  | 82.4  | 83.1  | 87.3  | 95.0  | 113.5 |
| 2012                                                                   | 88.6  | 81.0    | 85.7    | 85.9    | 101.7   | 78.9  | 79.5  | 83.9  | 84.5  | 85.8  | 86.6  | 87.1  | 84.9  | 85.7  | 88.9  | 97.2  | 115.5 |
| 2013                                                                   | 91.5  | 83.0    | 88.0    | 89.2    | 105.9   | 80.1  | 82.5  | 85.6  | 84.8  | 88.7  | 89.9  | 91.0  | 87.6  | 89.1  | 92.0  | 100.9 | 121.0 |
| 2014                                                                   | 95.0  | 86.2    | 92.9    | 91.7    | 109.9   | 84.2  | 85.8  | 88.5  | 92.5  | 92.4  | 93.6  | 93.6  | 91.0  | 90.7  | 96.0  | 107.1 | 123.3 |
| 2015                                                                   | 96.8  | 89.2    | 94.0    | 93.7    | 110.1   | 86.9  | 87.7  | 92.2  | 92.2  | 94.4  | 95.2  | 95.5  | 91.7  | 93.7  | 96.9  | 108.7 | 121.9 |
| 2016                                                                   | 100.0 | 90.3    | 95.7    | 96.8    | 117.1   | 89.0  | 89.2  | 92.4  | 93.9  | 97.1  | 96.0  | 98.8  | 95.5  | 96.3  | 102.9 | 115.0 | 130.3 |
| 2017                                                                   | 104.3 | 93.2    | 101.0   | 101.3   | 121.8   | 90.6  | 92.8  | 95.6  | 101.5 | 100.4 | 101.1 | 102.7 | 100.7 | 100.7 | 106.0 | 120.0 | 135.9 |
| 2018                                                                   | 108.5 | 97.5    | 104.8   | 106.2   | 125.6   | 94.4  | 96.6  | 100.8 | 101.7 | 106.8 | 105.6 | 108.3 | 105.7 | 104.9 | 109.4 | 124.9 | 139.2 |
| 2019                                                                   | 112.2 | 101.7   | 109.2   | 109.8   | 128.2   | 98.0  | 100.8 | 105.3 | 108.8 | 108.9 | 109.7 | 112.6 | 108.8 | 108.2 | 112.8 | 124.4 | 143.6 |
| 2020                                                                   | ..    | 102.5   | ..      | ..      | ..      | 101.7 | 103.2 | 102.7 | 88.6  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                                  |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                   | 3.6   | 3.1     | 3.5     | 2.9     | 4.6     | 5.9   | 2.9   | 1.1   | 6.8   | 2.1   | 2.2   | 2.7   | 2.2   | 3.6   | 3.7   | 2.5   | 6.5   |
| 2012                                                                   | 2.6   | 3.4     | 2.3     | 3.0     | 1.9     | 2.1   | 2.6   | 5.2   | -0.3  | 3.4   | 3.7   | 2.9   | 3.0   | 3.1   | 1.8   | 2.3   | 1.8   |
| 2013                                                                   | 3.3   | 2.4     | 2.6     | 3.9     | 4.1     | 1.5   | 3.7   | 2.0   | 0.3   | 3.4   | 3.8   | 4.4   | 3.2   | 4.0   | 3.5   | 3.8   | 4.8   |
| 2014                                                                   | 3.8   | 3.9     | 5.6     | 2.8     | 3.8     | 5.1   | 4.0   | 3.4   | 9.1   | 4.1   | 4.2   | 2.9   | 3.9   | 1.8   | 4.3   | 6.2   | 1.9   |
| 2015                                                                   | 1.8   | 3.5     | 1.2     | 2.1     | 0.2     | 3.2   | 2.2   | 4.2   | -0.2  | 2.2   | 1.7   | 2.0   | 0.8   | 3.3   | 1.0   | 1.5   | -1.1  |
| 2016                                                                   | 3.4   | 1.3     | 1.8     | 3.4     | 6.4     | 2.4   | 1.7   | 0.2   | 1.8   | 2.8   | 0.9   | 3.5   | 4.1   | 2.7   | 6.2   | 5.8   | 6.9   |
| 2017                                                                   | 4.3   | 3.2     | 5.6     | 4.7     | 4.0     | 1.8   | 4.1   | 3.5   | 8.1   | 3.5   | 5.2   | 4.0   | 5.5   | 4.6   | 3.0   | 4.3   | 4.3   |
| 2018                                                                   | 4.0   | 4.6     | 3.7     | 4.7     | 3.1     | 4.2   | 4.0   | 5.4   | 0.1   | 6.4   | 4.5   | 5.4   | 4.9   | 4.1   | 3.2   | 4.1   | 2.4   |
| 2019                                                                   | 3.4   | 4.3     | 4.2     | 3.4     | 2.1     | 3.8   | 4.3   | 4.5   | 7.0   | 2.0   | 3.9   | 4.0   | 2.9   | 3.2   | 3.2   | -0.4  | 3.2   |
| 2020                                                                   | ..    | 0.8     | ..      | ..      | ..      | 3.8   | 2.4   | -2.4  | -18.6 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| All Retailing, Excluding Automotive Fuel, Large Businesses (£275,477m) |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                   | 86.3  | 78.4    | 83.3    | 82.3    | 101.1   | 78.3  | 77.4  | 79.2  | 84.9  | 81.9  | 83.1  | 83.6  | 81.0  | 82.4  | 86.2  | 95.3  | 117.6 |
| 2012                                                                   | 88.9  | 80.7    | 85.3    | 85.5    | 104.1   | 79.3  | 79.3  | 83.1  | 84.3  | 84.8  | 86.4  | 86.5  | 83.7  | 86.1  | 88.8  | 98.3  | 121.2 |
| 2013                                                                   | 92.2  | 83.7    | 87.8    | 89.4    | 108.0   | 81.6  | 82.5  | 86.3  | 84.5  | 88.3  | 90.0  | 91.2  | 87.6  | 89.4  | 91.9  | 102.0 | 125.6 |
| 2014                                                                   | 95.4  | 86.3    | 92.4    | 91.8    | 111.8   | 85.6  | 85.3  | 87.7  | 92.1  | 91.6  | 93.3  | 93.0  | 90.8  | 91.6  | 96.0  | 108.4 | 127.1 |
| 2015                                                                   | 97.7  | 89.7    | 94.3    | 93.8    | 112.8   | 87.7  | 88.1  | 92.5  | 92.2  | 94.8  | 95.5  | 95.2  | 91.6  | 94.5  | 97.3  | 110.6 | 127.0 |
| 2016                                                                   | 100.0 | 90.6    | 95.3    | 96.5    | 117.5   | 89.9  | 89.3  | 92.1  | 93.3  | 96.8  | 95.8  | 98.5  | 95.1  | 96.1  | 101.6 | 113.8 | 133.2 |
| 2017                                                                   | 104.0 | 93.1    | 100.2   | 100.3   | 122.4   | 91.1  | 91.7  | 95.9  | 100.8 | 99.6  | 100.3 | 102.5 | 98.9  | 99.7  | 104.1 | 119.5 | 139.3 |
| 2018                                                                   | 107.4 | 96.9    | 103.8   | 104.0   | 124.7   | 94.0  | 95.5  | 100.4 | 99.9  | 105.8 | 105.4 | 106.7 | 102.2 | 103.4 | 107.0 | 121.9 | 141.2 |
| 2019                                                                   | 110.8 | 100.8   | 107.4   | 107.1   | 127.9   | 98.5  | 99.4  | 103.7 | 107.4 | 106.7 | 108.0 | 109.9 | 105.6 | 106.0 | 110.6 | 123.2 | 145.5 |
| 2020                                                                   | ..    | 102.6   | ..      | ..      | ..      | 101.7 | 101.1 | 104.6 | 88.5  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                                  |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                   | 3.7   | 2.8     | 4.1     | 3.2     | 4.3     | 5.2   | 3.4   | 0.5   | 8.4   | 2.2   | 2.4   | 3.7   | 2.5   | 3.4   | 3.0   | 2.6   | 6.3   |
| 2012                                                                   | 3.1   | 3.0     | 2.4     | 3.8     | 3.0     | 1.3   | 2.5   | 4.9   | -0.6  | 3.5   | 3.9   | 3.5   | 3.3   | 4.5   | 3.0   | 3.1   | 3.0   |
| 2013                                                                   | 3.7   | 3.6     | 3.0     | 4.6     | 3.7     | 2.9   | 4.1   | 3.9   | 0.2   | 4.1   | 4.2   | 5.4   | 4.7   | 3.8   | 3.5   | 3.8   | 3.7   |
| 2014                                                                   | 3.4   | 3.1     | 5.2     | 2.7     | 3.5     | 4.9   | 3.4   | 1.7   | 9.0   | 3.6   | 3.6   | 2.1   | 3.7   | 2.4   | 4.5   | 6.3   | 1.2   |
| 2015                                                                   | 2.4   | 4.0     | 2.1     | 2.2     | 0.9     | 2.6   | 3.2   | 5.5   | 0.1   | 3.6   | 2.4   | 2.3   | 0.8   | 3.1   | 1.4   | 2.0   | -0.1  |
| 2016                                                                   | 2.4   | 1.0     | 1.1     | 2.9     | 4.2     | 2.5   | 1.4   | -0.4  | 1.2   | 2.0   | 0.3   | 3.5   | 3.9   | 1.7   | 4.5   | 2.8   | 4.9   |
| 2017                                                                   | 4.0   | 2.8     | 5.1     | 3.9     | 4.1     | 1.3   | 2.7   | 4.0   | 8.0   | 2.9   | 4.7   | 4.1   | 3.9   | 3.7   | 2.5   | 5.0   | 4.5   |
| 2018                                                                   | 3.2   | 4.1     | 3.6     | 3.7     | 1.9     | 3.2   | 4.1   | 4.7   | -0.9  | 6.2   | 5.1   | 4.1   | 3.4   | 3.7   | 2.8   | 2.0   | 1.3   |
| 2019                                                                   | 3.2   | 4.0     | 3.5     | 2.9     | 2.5     | 4.8   | 4.1   | 3.3   | 7.5   | 0.9   | 2.5   | 3.0   | 3.3   | 2.6   | 3.3   | 1.1   | 3.1   |
| 2020                                                                   | ..    | 1.8     | ..      | ..      | ..      | 3.2   | 1.7   | 0.9   | -17.6 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| All Retailing, Excluding Automotive Fuel, Small Businesses (£75,370m)  |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                   | 86.4  | 78.2    | 85.6    | 87.0    | 94.9    | 73.6  | 78.1  | 81.9  | 84.7  | 86.8  | 85.2  | 88.6  | 87.5  | 85.3  | 91.7  | 94.0  | 98.3  |
| 2012                                                                   | 87.3  | 82.0    | 87.3    | 87.3    | 92.7    | 77.7  | 80.4  | 86.9  | 85.2  | 89.2  | 87.5  | 89.5  | 89.4  | 83.9  | 89.6  | 93.1  | 94.9  |
| 2013                                                                   | 88.9  | 80.3    | 88.5    | 88.6    | 98.4    | 74.8  | 82.3  | 83.2  | 85.8  | 90.1  | 89.4  | 90.4  | 87.8  | 87.8  | 92.5  | 96.7  | 104.3 |
| 2014                                                                   | 93.6  | 85.9    | 94.7    | 91.4    | 103.1   | 79.2  | 87.5  | 91.2  | 93.7  | 95.4  | 94.9  | 95.8  | 91.8  | 87.5  | 95.9  | 102.2 | 109.4 |
| 2015                                                                   | 93.4  | 87.3    | 93.1    | 93.1    | 100.3   | 83.7  | 86.4  | 90.8  | 92.4  | 92.9  | 93.9  | 96.7  | 92.3  | 90.9  | 95.6  | 101.4 | 103.2 |
| 2016                                                                   | 100.0 | 89.4    | 97.0    | 97.8    | 115.8   | 85.6  | 88.7  | 93.1  | 96.0  | 98.1  | 96.9  | 99.9  | 96.8  | 96.9  | 107.6 | 119.4 | 119.4 |
| 2017                                                                   | 105.6 | 93.6    | 103.8   | 105.2   | 119.7   | 88.9  | 97.0  | 94.7  | 104.1 | 103.4 | 103.9 | 103.6 | 107.5 | 104.6 | 112.8 | 121.8 | 123.6 |
| 2018                                                                   | 112.6 | 99.7    | 108.2   | 113.9   | 128.8   | 95.7  | 100.7 | 102.2 | 108.1 | 110.7 | 106.3 | 114.0 | 118.1 | 110.3 | 117.9 | 135.6 | 132.0 |
| 2019                                                                   | 117.4 | 104.9   | 115.7   | 119.5   | 129.5   | 96.1  | 105.8 | 111.3 | 113.9 | 117.1 | 115.9 | 122.8 | 120.2 | 116.3 | 121.2 | 128.7 | 136.8 |
| 2020                                                                   | ..    | 102.2   | ..      | ..      | ..      | 101.9 | 110.6 | 95.8  | 88.8  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                                  |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                   | 3.2   | 4.2     | 1.5     | 1.8     | 5.4     | 8.8   | 1.2   | 3.5   | 1.4   | 1.9   | 1.3   | -0.7  | 1.5   | 4.3   | 6.2   | 1.9   | 7.6   |
| 2012                                                                   | 1.1   | 4.9     | 2.1     | 0.3     | -2.3    | 5.5   | 2.9   | 6.1   | 0.6   | 2.8   | 2.7   | 1.0   | 2.1   | -1.7  | -2.3  | -0.9  | -3.5  |
| 2013                                                                   | 1.8   | -2.1    | 1.3     | 1.5     | 6.1     | -3.7  | 2.4   | -4.3  | 0.6   | 1.0   | 2.2   | 1.0   | -1.8  | 4.8   | 3.3   | 3.9   | 9.9   |
| 2014                                                                   | 5.2   | 6.9     | 7.0     | 3.1     | 4.8     | 5.9   | 6.4   | 9.7   | 9.2   | 5.9   | 6.2   | 6.1   | 4.5   | -0.4  | 3.6   | 5.7   | 4.9   |
| 2015                                                                   | -0.2  | 1.6     | -1.7    | 1.9     | -2.7    | 5.7   | -1.3  | -0.4  | -1.4  | -2.7  | -1.1  | 0.9   | 0.6   | 3.9   | -0.4  | -0.8  | -5.7  |
| 2016                                                                   | 7.0   | 2.5     | 4.2     | 5.0     | 15.4    | 2.2   | 2.7   | 2.5   | 3.9   | 5.7   | 3.1   | 3.3   | 4.9   | 6.6   | 12.6  | 17.7  | 15.7  |
| 2017                                                                   | 5.6   | 4.7     | 7.1     | 7.6     | 3.4     | 3.9   | 9.4   | 1.7   | 8.5   | 5.4   | 7.3   | 3.8   | 11.0  | 7.9   | 4.8   | 2.0   | 3.5   |
| 2018                                                                   | 6.7   | 6.5     | 4.2     | 8.3     | 7.6     | 7.7   | 3.8   | 7.9   | 3.7   | 7.1   | 2.3   | 10.0  | 9.9   | 5.5   | 4.5   | 11.3  | 6.8   |
| 2019                                                                   | 4.2   | 5.2     | 6.9     | 4.9     | 0.6     | 0.4   | 5.1   | 9.0   | 5.4   | 5.8   | 9.0   | 7.7   | 1.7   | 5.4   | 2.8   | -5.1  | 3.6   |
| 2020                                                                   | ..    | -2.6    | ..      | ..      | ..      | 6.1   | 4.6   | -13.9 | -22.0 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2020 is also a 5 week period.

# VALUE OF RETAIL SALES AT CURRENT PRICES NON-SEASONALLY ADJUSTED

continued Index numbers of sales per week and percentage increase on a year earlier

Index 2016=100

|                                                         | Year  | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr | Jan   | Feb   | Mar   | Apr   | May   | June  | July  | Aug   | Sept  | Oct   | Nov   | Dec   |
|---------------------------------------------------------|-------|---------|---------|---------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>SIC 2007 (SALES IN 2016)</b>                         |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| Predominantly Food Stores, All Businesses (£154,446m)   |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                    | 91.7  | 85.5    | 91.4    | 90.5    | 99.5    | 82.8  | 85.6  | 87.5  | 93.3  | 90.2  | 91.0  | 91.3  | 90.3  | 90.1  | 91.5  | 95.9  | 108.8 |
| 2012                                                    | 94.3  | 89.2    | 93.7    | 93.1    | 101.2   | 85.7  | 89.8  | 91.5  | 93.0  | 93.9  | 94.2  | 93.8  | 93.0  | 92.6  | 93.0  | 98.0  | 110.4 |
| 2013                                                    | 97.1  | 92.1    | 95.4    | 96.5    | 104.4   | 87.9  | 91.5  | 96.0  | 91.8  | 96.9  | 97.1  | 99.4  | 95.6  | 95.0  | 96.0  | 100.9 | 114.0 |
| 2014                                                    | 98.2  | 93.3    | 98.9    | 96.2    | 104.8   | 90.9  | 94.3  | 94.8  | 99.9  | 98.1  | 98.8  | 98.1  | 95.5  | 95.2  | 97.4  | 102.8 | 112.2 |
| 2015                                                    | 98.3  | 94.9    | 97.4    | 96.3    | 104.4   | 91.5  | 93.8  | 98.4  | 94.5  | 98.9  | 98.7  | 97.4  | 94.5  | 96.8  | 96.4  | 101.8 | 113.0 |
| 2016                                                    | 100.0 | 95.4    | 98.7    | 98.4    | 107.5   | 92.1  | 95.2  | 98.1  | 96.7  | 100.2 | 99.1  | 99.5  | 98.1  | 97.8  | 99.9  | 103.9 | 116.6 |
| 2017                                                    | 102.4 | 96.3    | 102.1   | 100.3   | 110.8   | 92.1  | 97.0  | 99.1  | 102.9 | 102.8 | 101.0 | 102.1 | 99.8  | 99.3  | 102.0 | 106.3 | 121.3 |
| 2018                                                    | 105.7 | 100.0   | 105.2   | 104.7   | 113.1   | 94.2  | 99.8  | 104.7 | 100.9 | 107.8 | 106.4 | 107.9 | 104.5 | 102.4 | 104.6 | 108.8 | 123.3 |
| 2019                                                    | 108.5 | 102.5   | 108.5   | 107.5   | 115.5   | 98.2  | 102.7 | 105.8 | 108.8 | 109.0 | 108.0 | 109.9 | 107.1 | 105.9 | 107.7 | 110.9 | 125.4 |
| 2020                                                    | ..    | 109.0   | ..      | ..      | ..      | 101.6 | 106.1 | 118.9 | 115.1 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                   |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                    | 4.4   | 1.8     | 4.2     | 5.4     | 5.8     | 2.0   | 2.7   | 1.0   | 9.5   | 2.1   | 1.8   | 4.9   | 5.4   | 5.9   | 5.5   | 3.5   | 7.7   |
| 2012                                                    | 2.8   | 4.3     | 2.5     | 2.8     | 1.8     | 3.5   | 4.9   | 4.5   | -0.3  | 4.1   | 3.6   | 2.8   | 3.0   | 2.7   | 1.7   | 2.2   | 1.5   |
| 2013                                                    | 3.0   | 3.3     | 1.8     | 3.7     | 3.2     | 2.6   | 1.9   | 4.9   | -1.2  | 3.2   | 3.0   | 6.0   | 2.8   | 2.6   | 3.2   | 3.0   | 3.3   |
| 2014                                                    | 1.1   | 1.3     | 3.7     | -0.4    | 0.3     | 3.4   | 3.1   | -1.2  | 8.8   | 1.2   | 1.7   | -1.3  | -0.1  | 0.2   | 1.4   | 1.9   | -1.6  |
| 2015                                                    | 0.1   | 1.7     | -1.5    | 0.1     | -0.3    | 0.6   | -0.6  | 3.8   | -5.5  | 0.8   | -0.1  | -0.7  | -1.1  | 1.7   | -1.0  | -0.9  | 0.6   |
| 2016                                                    | 1.8   | 0.5     | 1.3     | 2.2     | 2.9     | 0.6   | 1.6   | -0.3  | 2.4   | 1.3   | 0.5   | 2.2   | 3.8   | 1.0   | 3.6   | 2.0   | 3.2   |
| 2017                                                    | 2.4   | 1.0     | 3.5     | 1.9     | 3.0     | ..    | 1.9   | 1.0   | 6.4   | 2.6   | 1.8   | 2.6   | 1.7   | 1.5   | 2.2   | 2.3   | 4.1   |
| 2018                                                    | 3.3   | 3.8     | 3.0     | 4.4     | 2.1     | 2.3   | 2.8   | 5.6   | -1.9  | 4.9   | 5.4   | 5.7   | 4.7   | 3.1   | 2.5   | 2.4   | 1.6   |
| 2019                                                    | 2.6   | 2.5     | 3.2     | 2.7     | 2.1     | 4.2   | 2.9   | 1.0   | 7.8   | 1.1   | 1.4   | 1.8   | 2.6   | 3.5   | 3.0   | 1.9   | 1.7   |
| 2020                                                    | ..    | 6.4     | ..      | ..      | ..      | 3.4   | 3.3   | 12.4  | 5.8   | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Predominantly Food Stores, Large Businesses (£132,149m) |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                    | 91.8  | 86.2    | 91.4    | 89.6    | 100.0   | 83.8  | 86.5  | 87.9  | 93.4  | 90.0  | 90.8  | 90.3  | 89.0  | 89.5  | 90.6  | 96.6  | 110.1 |
| 2012                                                    | 94.9  | 89.6    | 94.0    | 93.1    | 102.8   | 85.8  | 90.2  | 92.3  | 93.2  | 94.1  | 94.6  | 93.5  | 92.6  | 93.1  | 93.6  | 99.2  | 113.0 |
| 2013                                                    | 98.2  | 94.1    | 96.0    | 96.9    | 105.8   | 89.7  | 93.1  | 98.3  | 92.3  | 97.5  | 97.7  | 99.8  | 95.6  | 95.7  | 96.6  | 102.3 | 115.9 |
| 2014                                                    | 99.5  | 94.5    | 99.6    | 97.4    | 106.6   | 92.3  | 95.4  | 95.8  | 100.4 | 98.5  | 100.0 | 99.1  | 96.3  | 97.0  | 98.7  | 104.7 | 114.5 |
| 2015                                                    | 99.5  | 96.2    | 98.2    | 97.2    | 106.3   | 92.6  | 95.0  | 100.2 | 94.7  | 99.7  | 99.7  | 98.2  | 95.1  | 98.0  | 98.2  | 103.3 | 115.1 |
| 2016                                                    | 100.0 | 95.9    | 98.7    | 98.1    | 107.3   | 92.8  | 95.5  | 98.7  | 96.8  | 100.1 | 99.1  | 99.1  | 97.5  | 97.8  | 99.3  | 102.8 | 117.3 |
| 2017                                                    | 103.7 | 97.4    | 103.4   | 101.7   | 112.5   | 92.9  | 97.9  | 100.5 | 104.3 | 103.8 | 102.4 | 103.4 | 100.8 | 101.0 | 103.0 | 107.8 | 123.8 |
| 2018                                                    | 107.2 | 102.0   | 106.4   | 105.5   | 115.0   | 96.1  | 102.0 | 106.8 | 102.0 | 108.8 | 108.0 | 108.2 | 104.5 | 104.1 | 105.6 | 110.3 | 126.3 |
| 2019                                                    | 109.8 | 104.0   | 110.0   | 108.3   | 116.8   | 100.1 | 103.9 | 107.2 | 110.5 | 110.0 | 109.6 | 110.5 | 107.5 | 107.1 | 108.3 | 112.0 | 127.6 |
| 2020                                                    | ..    | 111.8   | ..      | ..      | ..      | 104.1 | 107.5 | 123.0 | 116.8 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                   |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                    | 3.9   | 1.9     | 4.5     | 4.4     | 4.8     | 2.3   | 3.3   | 0.4   | 9.8   | 2.4   | 2.0   | 4.2   | 4.3   | 4.7   | 4.1   | 3.7   | 6.1   |
| 2012                                                    | 3.4   | 4.0     | 2.9     | 3.9     | 2.8     | 2.4   | 4.3   | 5.0   | -0.2  | 4.5   | 4.1   | 3.6   | 4.1   | 3.9   | 3.2   | 2.6   | 2.7   |
| 2013                                                    | 3.5   | 5.0     | 2.1     | 4.2     | 2.9     | 4.6   | 3.3   | 6.6   | -1.0  | 3.6   | 3.3   | 6.7   | 3.2   | 2.8   | 3.2   | 3.1   | 2.6   |
| 2014                                                    | 1.3   | 0.4     | 3.8     | 0.5     | 0.8     | 2.9   | 2.5   | -2.6  | 8.8   | 1.0   | 2.3   | -0.7  | 0.8   | 1.4   | 2.2   | 2.3   | -1.2  |
| 2015                                                    | ..    | 1.9     | -1.5    | -0.3    | -0.4    | 0.3   | -0.5  | 4.6   | -5.7  | 1.3   | -0.2  | -0.9  | -1.2  | 0.9   | -0.5  | -1.3  | 0.5   |
| 2016                                                    | 0.5   | -0.3    | 0.5     | 1.0     | 1.0     | 0.3   | 0.6   | -1.5  | 2.2   | 0.4   | -0.6  | 0.9   | 2.5   | -0.2  | 1.1   | -0.5  | 1.9   |
| 2017                                                    | 3.7   | 1.5     | 4.8     | 3.6     | 4.8     | ..    | 2.5   | 1.8   | 7.8   | 3.7   | 3.4   | 4.3   | 3.3   | 3.3   | 3.7   | 4.9   | 5.5   |
| 2018                                                    | 3.4   | 4.8     | 2.9     | 3.7     | 2.2     | 3.5   | 4.2   | 6.3   | -2.2  | 4.8   | 5.5   | 4.7   | 3.7   | 3.0   | 2.5   | 2.3   | 2.0   |
| 2019                                                    | 2.4   | 1.9     | 3.4     | 2.7     | 1.6     | 4.1   | 1.8   | 0.4   | 8.4   | 1.2   | 1.5   | 2.1   | 2.9   | 2.9   | 2.6   | 1.5   | 1.0   |
| 2020                                                    | ..    | 7.5     | ..      | ..      | ..      | 4.0   | 3.5   | 14.8  | 5.7   | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Predominantly Food Stores, Small Businesses (£22,296m)  |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                    | 91.5  | 81.3    | 91.8    | 96.1    | 96.7    | 77.1  | 80.6  | 85.3  | 92.5  | 91.2  | 91.9  | 97.1  | 98.1  | 93.6  | 96.7  | 91.4  | 101.1 |
| 2012                                                    | 91.0  | 86.5    | 92.2    | 93.2    | 92.1    | 85.2  | 87.6  | 86.7  | 91.4  | 92.8  | 92.3  | 95.2  | 95.5  | 89.7  | 89.7  | 90.9  | 95.0  |
| 2013                                                    | 90.8  | 80.5    | 91.9    | 94.2    | 96.6    | 77.3  | 81.9  | 82.1  | 88.8  | 93.5  | 93.2  | 97.0  | 95.9  | 90.7  | 92.8  | 92.6  | 102.8 |
| 2014                                                    | 90.7  | 86.3    | 94.6    | 88.5    | 93.5    | 82.8  | 87.7  | 88.8  | 97.2  | 95.9  | 91.6  | 92.2  | 90.5  | 84.0  | 89.3  | 91.4  | 98.6  |
| 2015                                                    | 91.1  | 86.7    | 93.1    | 90.9    | 93.6    | 85.0  | 86.6  | 88.1  | 92.9  | 94.0  | 92.5  | 92.6  | 90.7  | 89.7  | 85.8  | 93.1  | 100.2 |
| 2016                                                    | 100.0 | 92.1    | 98.8    | 100.3   | 108.8   | 87.5  | 93.5  | 94.6  | 96.1  | 100.6 | 99.5  | 102.2 | 101.5 | 97.7  | 103.2 | 110.2 | 112.2 |
| 2017                                                    | 94.3  | 90.0    | 94.4    | 92.3    | 100.6   | 87.3  | 91.7  | 91.0  | 94.6  | 96.7  | 92.4  | 94.7  | 94.2  | 88.9  | 96.4  | 97.0  | 106.8 |
| 2018                                                    | 96.9  | 87.6    | 97.9    | 100.4   | 101.6   | 83.0  | 86.6  | 92.2  | 94.7  | 102.0 | 97.1  | 106.4 | 104.2 | 92.5  | 98.6  | 99.9  | 105.3 |
| 2019                                                    | 101.0 | 93.8    | 99.8    | 103.1   | 107.4   | 87.3  | 95.8  | 97.3  | 98.5  | 102.8 | 98.3  | 106.3 | 104.9 | 99.2  | 104.3 | 104.3 | 112.5 |
| 2020                                                    | ..    | 92.7    | ..      | ..      | ..      | 86.7  | 98.1  | 94.3  | 105.1 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                   |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                    | 7.1   | 1.6     | 2.8     | 11.5    | 12.3    | ..    | -0.8  | 4.7   | 8.1   | 0.5   | 0.6   | 8.9   | 11.8  | 13.4  | 13.7  | 2.2   | 19.7  |
| 2012                                                    | -0.5  | 6.4     | 0.4     | -3.0    | -4.8    | 10.5  | 8.7   | 1.7   | -1.1  | 1.8   | 0.4   | -2.0  | -2.6  | -4.1  | -7.2  | -0.6  | -5.9  |
| 2013                                                    | -0.2  | -6.9    | -0.2    | 1.1     | 4.8     | -9.2  | -6.6  | -5.3  | -2.8  | 0.7   | 1.0   | 1.9   | 0.3   | 1.1   | 3.4   | 2.0   | 8.1   |
| 2014                                                    | -0.2  | 7.2     | 2.9     | -6.0    | -3.1    | 7.1   | 8.2   | 9.4   | 2.5   | -1.7  | -5.0  | -5.6  | -7.4  | -3.7  | -1.3  | -4.1  | -4.1  |
| 2015                                                    | 0.4   | 0.4     | -1.6    | 2.6     | 0.1     | 2.6   | -1.2  | -0.9  | -4.4  | -1.9  | 1.0   | 0.5   | 0.2   | 6.7   | -3.9  | 1.8   | 1.7   |
| 2016                                                    | 9.8   | 6.3     | 6.1     | 10.3    | 16.3    | 3.0   | 8.0   | 7.5   | 3.4   | 7.0   | 7.6   | 10.3  | 12.0  | 9.0   | 20.3  | 18.4  | 12.0  |
| 2017                                                    | -5.7  | -2.2    | -4.5    | -7.9    | -7.5    | -0.3  | -2.0  | -3.9  | -1.5  | -3.9  | -7.2  | -7.4  | -7.2  | -9.0  | -6.5  | -11.9 | -4.8  |
| 2018                                                    | 2.7   | -2.7    | 3.7     | 8.7     | 1.0     | -4.9  | -5.5  | 1.3   | 0.1   | 5.4   | 5.1   | 12.4  | 10.7  | 4.0   | 2.3   | 3.0   | -1.4  |
| 2019                                                    | 4.3   | 7.0     | 1.9     | 2.8     | 5.7     | 5.2   | 10.6  | 5.6   | 4.0   | 0.9   | 1.2   | ..    | 0.7   | 7.2   | 5.7   | 4.4   | 6.8   |
| 2020                                                    | ..    | -1.2    | ..      | ..      | ..      | -0.7  | 2.4   | -3.1  | 6.7   | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2020 is also a 5 week period.

# VALUE OF RETAIL SALES AT CURRENT PRICES NON-SEASONALLY ADJUSTED

continued Index numbers of sales per week and percentage increase on a year earlier

Index 2016=100

|                                                           | Year  | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr | Jan   | Feb   | Mar   | Apr   | May   | June  | July  | Aug   | Sept  | Oct   | Nov   | Dec   |
|-----------------------------------------------------------|-------|---------|---------|---------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>SIC 2007 (SALES IN 2016)</b>                           |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| Non Specialised Food Stores, All Businesses (£142,507m)   |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                      | 91.8  | 85.8    | 91.6    | 90.4    | 99.4    | 83.2  | 85.8  | 87.9  | 93.6  | 90.3  | 90.9  | 91.0  | 90.1  | 90.2  | 91.4  | 96.0  | 108.6 |
| 2012                                                      | 94.8  | 89.7    | 94.2    | 93.4    | 101.8   | 86.2  | 90.3  | 92.1  | 93.5  | 94.2  | 94.7  | 93.8  | 93.1  | 93.2  | 93.5  | 98.6  | 110.9 |
| 2013                                                      | 97.6  | 92.7    | 95.9    | 97.1    | 104.8   | 88.7  | 91.9  | 96.7  | 92.2  | 97.3  | 97.7  | 100.1 | 95.9  | 95.7  | 96.3  | 101.3 | 114.3 |
| 2014                                                      | 98.8  | 94.0    | 99.5    | 96.7    | 105.2   | 91.8  | 94.9  | 95.5  | 100.2 | 98.7  | 99.5  | 98.6  | 95.9  | 95.9  | 97.9  | 103.5 | 112.4 |
| 2015                                                      | 98.5  | 95.7    | 97.6    | 96.5    | 104.4   | 92.5  | 94.3  | 99.4  | 94.6  | 99.1  | 98.9  | 97.5  | 94.6  | 97.2  | 96.8  | 101.7 | 112.6 |
| 2016                                                      | 100.0 | 95.8    | 98.6    | 98.3    | 107.4   | 93.0  | 95.3  | 98.3  | 96.6  | 100.2 | 98.9  | 99.3  | 97.8  | 97.8  | 99.9  | 103.1 | 116.8 |
| 2017                                                      | 103.3 | 97.3    | 103.0   | 101.2   | 111.6   | 93.1  | 97.8  | 100.3 | 103.7 | 103.5 | 102.0 | 103.1 | 100.5 | 100.3 | 103.1 | 107.1 | 122.2 |
| 2018                                                      | 106.4 | 101.2   | 105.7   | 105.1   | 113.7   | 95.7  | 101.2 | 105.7 | 101.3 | 108.2 | 107.3 | 108.1 | 104.5 | 103.1 | 105.1 | 109.3 | 124.2 |
| 2019                                                      | 108.8 | 103.5   | 109.1   | 107.6   | 114.9   | 99.6  | 104.0 | 106.3 | 109.7 | 109.4 | 108.3 | 109.9 | 106.9 | 106.2 | 107.6 | 110.7 | 124.1 |
| 2020                                                      | ..    | 109.9   | ..      | ..      | ..      | 103.1 | 106.7 | 119.2 | 116.8 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                     |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                      | 4.4   | 2.1     | 4.6     | 5.4     | 5.5     | 2.2   | 2.9   | 1.4   | 10.4  | 2.4   | 1.9   | 5.0   | 5.4   | 5.6   | 5.6   | 3.6   | 6.7   |
| 2012                                                      | 3.2   | 4.6     | 2.9     | 3.3     | 2.4     | 3.6   | 5.2   | 4.8   | -0.2  | 4.3   | 4.2   | 3.1   | 3.4   | 3.3   | 2.3   | 2.7   | 2.1   |
| 2013                                                      | 3.0   | 3.4     | 1.8     | 4.0     | 3.0     | 2.9   | 1.8   | 5.0   | -1.4  | 3.3   | 3.2   | 6.7   | 3.0   | 2.6   | 3.0   | 2.8   | 3.1   |
| 2014                                                      | 1.2   | 1.4     | 3.7     | -0.4    | 0.4     | 3.5   | 3.3   | -1.2  | 8.7   | 1.3   | 1.8   | -1.5  | -     | 0.2   | 1.6   | 2.1   | -1.6  |
| 2015                                                      | -0.2  | 1.8     | -1.9    | -0.3    | -0.8    | 0.7   | -0.6  | 4.1   | -5.6  | 0.4   | -0.6  | -1.1  | -1.4  | 1.4   | -1.2  | -1.7  | 0.1   |
| 2016                                                      | 1.5   | 0.1     | 1.0     | 1.9     | 2.9     | 0.6   | 1.0   | -1.1  | 2.1   | 1.2   | -     | 1.9   | 3.3   | 0.7   | 3.2   | 1.4   | 3.7   |
| 2017                                                      | 3.3   | 1.6     | 4.5     | 3.0     | 4.0     | 0.1   | 2.6   | 2.0   | 7.4   | 3.2   | 3.1   | 3.8   | 2.8   | 2.6   | 3.2   | 3.8   | 4.6   |
| 2018                                                      | 3.1   | 4.0     | 2.7     | 3.8     | 1.9     | 2.7   | 3.5   | 5.4   | -2.3  | 4.6   | 5.2   | 4.9   | 3.9   | 2.8   | 2.0   | 2.1   | 1.6   |
| 2019                                                      | 2.2   | 2.3     | 3.2     | 2.4     | 1.0     | 4.0   | 2.8   | 0.6   | 8.2   | 1.1   | 1.0   | 1.6   | 2.4   | 3.0   | 2.4   | 1.3   | -     |
| 2020                                                      | ..    | 6.2     | ..      | ..      | ..      | 3.6   | 2.6   | 12.1  | 6.5   | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Non Specialised Food Stores, Large Businesses (£129,399m) |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                      | 92.0  | 86.4    | 91.6    | 89.8    | 100.1   | 84.0  | 86.7  | 88.0  | 93.7  | 90.2  | 90.9  | 90.4  | 89.2  | 89.8  | 90.9  | 96.8  | 110.2 |
| 2012                                                      | 95.1  | 89.8    | 94.2    | 93.3    | 103.0   | 86.0  | 90.5  | 92.4  | 93.5  | 94.3  | 94.8  | 93.8  | 92.8  | 93.4  | 93.8  | 99.4  | 113.2 |
| 2013                                                      | 98.4  | 94.3    | 96.2    | 97.1    | 105.9   | 90.0  | 93.3  | 98.6  | 92.5  | 97.6  | 97.9  | 100.1 | 95.7  | 95.9  | 96.7  | 102.5 | 116.0 |
| 2014                                                      | 99.6  | 94.6    | 99.8    | 97.6    | 106.7   | 92.5  | 95.6  | 95.9  | 100.5 | 98.6  | 100.1 | 99.2  | 96.4  | 97.2  | 98.8  | 104.8 | 114.4 |
| 2015                                                      | 99.5  | 96.4    | 98.2    | 97.2    | 106.2   | 92.7  | 95.1  | 100.3 | 94.7  | 99.7  | 99.8  | 98.3  | 95.3  | 98.0  | 98.2  | 103.2 | 115.0 |
| 2016                                                      | 100.0 | 96.0    | 98.6    | 98.0    | 107.3   | 93.2  | 95.5  | 98.7  | 96.7  | 100.0 | 99.0  | 99.0  | 97.4  | 97.7  | 99.3  | 102.7 | 117.4 |
| 2017                                                      | 103.7 | 97.5    | 103.4   | 101.5   | 112.3   | 93.1  | 98.0  | 100.6 | 104.3 | 103.7 | 102.5 | 103.2 | 100.6 | 100.8 | 102.9 | 107.5 | 123.6 |
| 2018                                                      | 107.0 | 101.9   | 106.2   | 105.3   | 114.5   | 96.0  | 101.9 | 106.7 | 101.8 | 108.7 | 107.9 | 108.1 | 104.2 | 103.8 | 105.3 | 109.8 | 125.7 |
| 2019                                                      | 109.2 | 103.6   | 109.6   | 107.8   | 115.8   | 99.7  | 103.5 | 106.8 | 110.1 | 109.7 | 109.1 | 110.1 | 107.0 | 106.6 | 107.8 | 111.2 | 126.0 |
| 2020                                                      | ..    | 111.4   | ..      | ..      | ..      | 103.6 | 107.0 | 122.7 | 117.2 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                     |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                      | 3.9   | 1.7     | 4.4     | 4.4     | 4.8     | 2.2   | 3.2   | 0.2   | 9.7   | 2.3   | 2.0   | 4.2   | 4.1   | 4.7   | 4.2   | 3.7   | 6.0   |
| 2012                                                      | 3.4   | 4.0     | 2.9     | 4.0     | 2.8     | 2.4   | 4.4   | 5.0   | -0.2  | 4.5   | 4.3   | 3.8   | 4.1   | 4.0   | 3.2   | 2.6   | 2.7   |
| 2013                                                      | 3.4   | 5.0     | 2.0     | 4.1     | 2.8     | 4.7   | 3.1   | 6.6   | -1.1  | 3.5   | 3.2   | 6.7   | 3.1   | 2.7   | 3.1   | 3.1   | 2.5   |
| 2014                                                      | 1.2   | 0.3     | 3.7     | 0.5     | 0.7     | 2.8   | 2.5   | -2.7  | 8.7   | 1.0   | 2.2   | -0.9  | 0.8   | 1.4   | 2.2   | 2.2   | -1.3  |
| 2015                                                      | -     | 1.9     | -1.5    | -0.3    | -0.4    | 0.2   | -0.6  | 4.6   | -5.8  | 1.2   | -0.3  | -1.0  | -1.2  | 0.8   | -0.7  | -1.5  | 0.5   |
| 2016                                                      | 0.5   | -0.3    | 0.4     | 0.8     | 1.0     | 0.5   | 0.5   | -1.6  | 2.1   | 0.3   | -0.8  | 0.8   | 2.2   | -0.3  | 1.1   | -0.5  | 2.1   |
| 2017                                                      | 3.7   | 1.5     | 4.9     | 3.5     | 4.6     | -0.1  | 2.6   | 1.9   | 7.9   | 3.7   | 3.5   | 4.2   | 3.2   | 3.2   | 3.7   | 4.6   | 5.2   |
| 2018                                                      | 3.2   | 4.6     | 2.7     | 3.7     | 2.0     | 3.1   | 4.0   | 6.1   | -2.5  | 4.8   | 5.3   | 4.7   | 3.6   | 3.0   | 2.3   | 2.2   | 1.8   |
| 2019                                                      | 2.1   | 1.6     | 3.2     | 2.4     | 1.1     | 3.8   | 1.6   | 0.1   | 8.2   | 0.9   | 1.2   | 1.8   | 2.7   | 2.7   | 2.4   | 1.2   | 0.2   |
| 2020                                                      | ..    | 7.5     | ..      | ..      | ..      | 3.9   | 3.4   | 14.9  | 6.4   | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Non Specialised Food Stores, Small Businesses (£13,108m)  |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                      | 90.3  | 80.4    | 91.7    | 96.7    | 92.2    | 75.7  | 77.3  | 86.7  | 93.2  | 91.1  | 91.0  | 97.2  | 99.5  | 94.2  | 96.3  | 87.4  | 92.8  |
| 2012                                                      | 91.4  | 88.5    | 93.5    | 93.9    | 89.9    | 87.9  | 88.6  | 88.8  | 93.6  | 93.4  | 93.5  | 94.6  | 96.1  | 91.4  | 90.7  | 90.7  | 88.6  |
| 2013                                                      | 90.4  | 77.3    | 93.6    | 96.9    | 93.9    | 75.4  | 78.4  | 78.0  | 89.4  | 94.5  | 96.1  | 100.3 | 97.8  | 93.5  | 92.7  | 89.8  | 98.2  |
| 2014                                                      | 91.0  | 88.3    | 96.8    | 88.1    | 90.9    | 84.7  | 88.4  | 91.8  | 97.3  | 99.5  | 94.1  | 92.6  | 90.4  | 82.8  | 88.7  | 90.7  | 92.8  |
| 2015                                                      | 89.0  | 89.2    | 91.9    | 88.8    | 86.1    | 89.8  | 87.3  | 90.4  | 93.3  | 92.9  | 89.9  | 89.7  | 87.6  | 89.0  | 82.6  | 86.7  | 88.3  |
| 2016                                                      | 100.0 | 93.2    | 98.6    | 100.4   | 107.7   | 91.5  | 93.5  | 94.5  | 95.0  | 102.4 | 98.4  | 102.0 | 101.0 | 98.8  | 105.6 | 106.7 | 110.2 |
| 2017                                                      | 99.5  | 95.3    | 98.7    | 98.8    | 105.3   | 93.1  | 95.9  | 96.7  | 97.8  | 100.9 | 97.6  | 101.7 | 99.7  | 95.8  | 104.4 | 102.6 | 108.1 |
| 2018                                                      | 101.0 | 94.2    | 100.9   | 103.3   | 105.5   | 92.5  | 94.5  | 95.4  | 97.3  | 103.6 | 101.7 | 108.3 | 106.7 | 96.6  | 103.5 | 103.8 | 108.5 |
| 2019                                                      | 104.5 | 103.0   | 103.9   | 105.3   | 105.7   | 98.3  | 109.3 | 101.7 | 105.5 | 106.6 | 100.6 | 107.8 | 106.4 | 102.3 | 105.5 | 105.7 | 105.8 |
| 2020                                                      | ..    | 95.3    | ..      | ..      | ..      | 98.3  | 103.9 | 85.4  | 113.5 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                     |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                      | 10.3  | 6.3     | 6.3     | 15.6    | 12.9    | 1.9   | -0.3  | 15.4  | 16.9  | 3.9   | 0.6   | 13.6  | 18.4  | 15.1  | 20.5  | 2.6   | 15.7  |
| 2012                                                      | 1.3   | 10.1    | 1.9     | -3.0    | -2.5    | 16.2  | 14.7  | 2.4   | 0.5   | 2.5   | 2.7   | -2.6  | -3.4  | -2.9  | -5.8  | 3.8   | -4.6  |
| 2013                                                      | -1.1  | -12.7   | 0.1     | 3.2     | 4.5     | -14.3 | -11.6 | -12.2 | -4.5  | 1.2   | 2.9   | 6.0   | 1.7   | 2.2   | 2.2   | -1.0  | 10.8  |
| 2014                                                      | 0.6   | 14.2    | 3.4     | -9.0    | -3.2    | 12.4  | 12.8  | 17.6  | 8.8   | 5.3   | -2.1  | -7.7  | -7.5  | -11.4 | -4.3  | 1.0   | -5.5  |
| 2015                                                      | -2.2  | 1.1     | -5.1    | 0.7     | -5.3    | 6.0   | -1.3  | -1.5  | -4.0  | -6.7  | -4.5  | -3.1  | -3.1  | 7.5   | -6.9  | -4.4  | -4.8  |
| 2016                                                      | 12.4  | 4.5     | 7.3     | 13.1    | 25.1    | 1.8   | 7.1   | 4.5   | 1.8   | 10.2  | 9.5   | 13.7  | 15.3  | 11.0  | 27.8  | 23.2  | 24.7  |
| 2017                                                      | -0.5  | 2.2     | 0.1     | -1.6    | -2.3    | 1.8   | 2.5   | 2.3   | 2.9   | -1.5  | -0.9  | -0.3  | -1.3  | -3.0  | -1.2  | -3.9  | -1.8  |
| 2018                                                      | 1.5   | -1.1    | 2.3     | 4.6     | 0.2     | -0.6  | -1.4  | -1.4  | -0.5  | 2.7   | 4.2   | 6.6   | 7.1   | 0.8   | -0.8  | 1.2   | 0.4   |
| 2019                                                      | 3.4   | 9.3     | 3.0     | 1.9     | 0.1     | 6.2   | 15.6  | 6.6   | 8.4   | 2.9   | -1.1  | -0.5  | -0.3  | 6.0   | 1.9   | 1.9   | -2.5  |
| 2020                                                      | ..    | -7.4    | ..      | ..      | ..      | -     | -4.9  | -16.0 | 7.6   | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2020 is also a 5 week period.

# 4 VALUE OF RETAIL SALES AT CURRENT PRICES NON-SEASONALLY ADJUSTED

continued Index numbers of sales per week and percentage increase on a year earlier

Index 2016=100

|                                                         | Year  | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr | Jan   | Feb   | Mar   | Apr   | May   | June  | July  | Aug   | Sept  | Oct   | Nov   | Dec   |
|---------------------------------------------------------|-------|---------|---------|---------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>SIC 2007 (SALES IN 2016)</b>                         |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| Specialist Food Stores (£8,346m)                        |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                    | 89.9  | 82.9    | 88.7    | 91.1    | 96.9    | 81.6  | 84.4  | 82.7  | 87.9  | 89.2  | 88.9  | 94.0  | 93.0  | 87.2  | 89.9  | 91.7  | 106.7 |
| 2012                                                    | 92.8  | 84.8    | 90.6    | 92.3    | 103.5   | 81.4  | 85.8  | 86.6  | 89.6  | 91.4  | 90.7  | 95.0  | 93.9  | 89.0  | 97.7  | 97.0  | 113.2 |
| 2013                                                    | 97.1  | 91.1    | 94.8    | 96.4    | 106.2   | 84.6  | 93.6  | 94.3  | 92.4  | 97.4  | 94.7  | 96.7  | 100.8 | 92.6  | 100.3 | 100.9 | 115.1 |
| 2014                                                    | 96.4  | 92.5    | 97.7    | 95.9    | 100.0   | 89.3  | 95.4  | 93.3  | 100.1 | 97.8  | 95.6  | 98.3  | 99.0  | 91.6  | 96.3  | 96.4  | 105.8 |
| 2015                                                    | 97.4  | 89.9    | 97.6    | 95.9    | 106.0   | 86.0  | 91.6  | 91.6  | 96.2  | 98.6  | 97.9  | 99.3  | 96.6  | 92.8  | 94.6  | 105.0 | 116.0 |
| 2016                                                    | 100.0 | 92.7    | 97.4    | 100.9   | 109.0   | 86.6  | 94.6  | 96.0  | 97.7  | 96.5  | 98.0  | 101.0 | 102.9 | 99.2  | 101.0 | 115.4 | 110.2 |
| 2017                                                    | 93.3  | 86.9    | 90.8    | 93.9    | 101.7   | 83.1  | 90.1  | 87.3  | 96.4  | 95.8  | 82.4  | 94.8  | 98.2  | 89.7  | 92.6  | 98.2  | 111.7 |
| 2018                                                    | 104.3 | 89.6    | 102.4   | 110.4   | 114.9   | 83.0  | 87.1  | 96.9  | 102.4 | 106.8 | 98.9  | 116.9 | 114.0 | 102.3 | 107.9 | 112.2 | 122.8 |
| 2019                                                    | 111.1 | 98.5    | 108.4   | 112.9   | 124.4   | 91.4  | 95.8  | 106.4 | 110.8 | 110.4 | 104.9 | 115.6 | 115.7 | 108.5 | 114.0 | 119.1 | 136.9 |
| 2020                                                    | ..    | 103.8   | ..      | ..      | ..      | 88.6  | 107.7 | 116.0 | 86.4  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                   |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                    | 3.1   | 5.1     | 1.1     | 2.7     | 3.5     | 12.4  | 6.3   | -1.0  | 1.2   | 1.6   | 0.6   | 2.3   | 3.7   | 2.3   | -6.0  | -3.6  | 17.4  |
| 2012                                                    | 3.2   | 2.3     | 2.1     | 1.4     | 6.7     | -0.3  | 1.7   | 4.8   | 1.9   | 2.5   | 2.0   | 1.1   | 0.9   | 2.0   | 8.7   | 5.9   | 6.1   |
| 2013                                                    | 4.7   | 7.4     | 4.7     | 4.4     | 2.6     | 3.9   | 9.0   | 8.8   | 3.1   | 6.5   | 4.5   | 1.8   | 7.3   | 4.1   | 2.6   | 4.0   | 1.7   |
| 2014                                                    | -0.7  | 1.5     | 3.0     | -0.5    | -5.8    | 5.5   | 2.0   | -1.0  | 8.4   | 0.4   | 0.9   | 1.6   | -1.7  | -1.1  | -4.0  | -4.5  | -8.1  |
| 2015                                                    | 0.9   | -2.8    | -0.1    | -       | 6.0     | -3.6  | -4.0  | -1.8  | -3.9  | 0.9   | 2.3   | 1.0   | -2.5  | 1.3   | -1.8  | 8.9   | 9.6   |
| 2016                                                    | 2.7   | 3.1     | -0.2    | 5.2     | 2.8     | 0.7   | 3.3   | 4.8   | 1.6   | -2.2  | 0.1   | 1.7   | 6.6   | 7.0   | 6.8   | 9.9   | -5.0  |
| 2017                                                    | -6.7  | -6.3    | -6.8    | -7.0    | -6.7    | -4.0  | -4.7  | -9.1  | -1.4  | -0.7  | -15.9 | -6.1  | -4.6  | -9.6  | -8.4  | -14.9 | 1.4   |
| 2018                                                    | 11.8  | 3.1     | 12.8    | 17.6    | 13.1    | -0.2  | -3.3  | 11.0  | 6.3   | 11.5  | 19.9  | 23.3  | 16.1  | 14.0  | 16.5  | 14.3  | 9.9   |
| 2019                                                    | 6.5   | 10.0    | 5.9     | 2.3     | 8.2     | 10.2  | 9.9   | 9.9   | 8.2   | 3.3   | 6.2   | -1.1  | 1.5   | 6.1   | 5.7   | 6.2   | 11.5  |
| 2020                                                    | ..    | 5.4     | ..      | ..      | ..      | -3.1  | 12.5  | 9.0   | -22.0 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Alcoholic Drinks, Other Beverages and Tobacco (£3,593m) |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                    | 93.1  | 78.3    | 92.5    | 93.2    | 108.4   | 69.7  | 82.0  | 82.3  | 91.5  | 87.8  | 97.1  | 95.7  | 91.3  | 92.6  | 100.0 | 101.9 | 120.2 |
| 2012                                                    | 80.0  | 77.6    | 83.9    | 82.9    | 75.5    | 75.5  | 80.4  | 77.0  | 80.5  | 87.2  | 84.0  | 88.1  | 86.3  | 76.1  | 62.3  | 75.9  | 85.7  |
| 2013                                                    | 77.2  | 70.4    | 76.7    | 74.5    | 87.0    | 66.6  | 71.2  | 72.7  | 75.4  | 78.2  | 76.5  | 77.7  | 72.4  | 73.8  | 73.8  | 85.1  | 99.1  |
| 2014                                                    | 79.2  | 65.6    | 79.3    | 75.0    | 97.8    | 60.2  | 67.3  | 69.7  | 88.5  | 75.9  | 74.7  | 76.1  | 72.2  | 76.2  | 79.1  | 90.1  | 118.9 |
| 2015                                                    | 88.7  | 72.7    | 89.2    | 88.7    | 104.1   | 66.1  | 75.2  | 75.9  | 84.4  | 91.1  | 91.5  | 89.2  | 86.0  | 90.5  | 87.0  | 99.5  | 121.4 |
| 2016                                                    | 100.0 | 85.1    | 105.6   | 99.0    | 110.3   | 66.8  | 92.3  | 94.0  | 100.0 | 105.1 | 110.4 | 103.7 | 101.6 | 93.3  | 96.8  | 106.9 | 123.8 |
| 2017                                                    | 87.0  | 78.7    | 93.6    | 78.7    | 97.1    | 70.5  | 83.0  | 81.8  | 86.2  | 91.1  | 101.5 | 80.1  | 75.9  | 79.8  | 83.9  | 93.0  | 110.9 |
| 2018                                                    | 80.2  | 73.4    | 87.9    | 77.2    | 82.5    | 62.4  | 72.4  | 82.9  | 80.6  | 93.5  | 89.3  | 78.7  | 81.7  | 72.4  | 75.4  | 81.1  | 89.2  |
| 2019                                                    | 92.2  | 70.3    | 86.9    | 93.0    | 118.4   | 60.5  | 66.2  | 81.5  | 67.9  | 89.9  | 99.8  | 95.7  | 95.1  | 89.2  | 99.0  | 98.4  | 150.0 |
| 2020                                                    | ..    | 86.6    | ..      | ..      | ..      | 69.5  | 77.2  | 111.3 | 113.9 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                   |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                    | 5.5   | -14.6   | -2.2    | 14.7    | 27.1    | -23.6 | -9.8  | -11.4 | -1.8  | -8.8  | 2.9   | 4.9   | 9.3   | 30.0  | 36.8  | 15.7  | 29.5  |
| 2012                                                    | -14.1 | -0.9    | -9.3    | -11.0   | -30.4   | 8.3   | -1.9  | -6.5  | -12.0 | -0.7  | -13.5 | -8.0  | -5.5  | -17.8 | -37.7 | -25.6 | -28.8 |
| 2013                                                    | -3.5  | -9.3    | -8.6    | -10.1   | 15.3    | -11.8 | -11.4 | -5.5  | -6.4  | -10.4 | -8.9  | -11.8 | -16.2 | -3.1  | 18.4  | 12.2  | 15.7  |
| 2014                                                    | 2.6   | -6.8    | 3.4     | 0.6     | 12.4    | -9.6  | -5.6  | -4.1  | 17.4  | -2.9  | -2.4  | -2.0  | -0.2  | 3.3   | 7.1   | 5.9   | 19.9  |
| 2015                                                    | 12.0  | 10.8    | 12.5    | 18.3    | 6.5     | 9.8   | 11.8  | 8.9   | -4.6  | 20.0  | 22.5  | 17.2  | 19.1  | 18.6  | 10.0  | 10.5  | 2.1   |
| 2016                                                    | 12.8  | 17.1    | 18.3    | 11.6    | 5.9     | 1.2   | 22.7  | 23.8  | 18.4  | 15.3  | 20.7  | 16.3  | 18.0  | 3.1   | 11.2  | 7.4   | 2.0   |
| 2017                                                    | -13.0 | -7.5    | -11.4   | -20.6   | -11.9   | 5.5   | -10.0 | -13.0 | -13.8 | -13.3 | -8.1  | -22.8 | -25.2 | -14.5 | -13.3 | -13.0 | -10.4 |
| 2018                                                    | -7.8  | -6.7    | -6.0    | -1.9    | -15.1   | -11.4 | -12.8 | 1.4   | -6.4  | 2.7   | -12.0 | -1.7  | 7.6   | -9.2  | -10.2 | -12.8 | -19.6 |
| 2019                                                    | 14.9  | -4.2    | -1.1    | 20.5    | 43.6    | -3.1  | -8.6  | -1.7  | -15.8 | -3.9  | 11.7  | 21.6  | 16.4  | 23.3  | 31.3  | 21.3  | 68.2  |
| 2020                                                    | ..    | 23.2    | ..      | ..      | ..      | 14.9  | 16.5  | 36.6  | 67.8  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2020 is also a 5 week period.

# VALUE OF RETAIL SALES AT CURRENT PRICES NON-SEASONALLY ADJUSTED

continued Index numbers of sales per week and percentage increase on a year earlier

Index 2016=100

|                                                             | Year  | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr | Jan  | Feb   | Mar   | Apr   | May   | June  | July  | Aug   | Sept  | Oct   | Nov   | Dec   |
|-------------------------------------------------------------|-------|---------|---------|---------|---------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>SIC 2007 (SALES IN 2016)</b>                             |       |         |         |         |         |      |       |       |       |       |       |       |       |       |       |       |       |
| Predominantly Non-food Stores, All Businesses (£163,199m)   |       |         |         |         |         |      |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                        | 87.5  | 77.4    | 83.4    | 83.1    | 106.1   | 77.9 | 75.4  | 78.6  | 84.2  | 82.8  | 83.2  | 85.3  | 81.3  | 82.6  | 89.3  | 98.3  | 125.9 |
| 2012                                                        | 88.9  | 78.7    | 84.4    | 85.3    | 107.1   | 77.8 | 74.9  | 82.4  | 82.7  | 84.1  | 86.0  | 87.0  | 83.9  | 85.1  | 90.2  | 100.1 | 126.3 |
| 2013                                                        | 90.5  | 78.3    | 85.7    | 87.0    | 110.9   | 76.9 | 77.8  | 79.9  | 82.6  | 85.9  | 87.9  | 88.1  | 84.4  | 88.3  | 92.1  | 102.8 | 132.3 |
| 2014                                                        | 95.3  | 82.7    | 90.9    | 91.7    | 117.1   | 81.9 | 80.0  | 85.8  | 89.2  | 90.4  | 92.5  | 93.9  | 91.5  | 90.1  | 97.7  | 111.6 | 137.0 |
| 2015                                                        | 97.6  | 86.0    | 93.6    | 94.1    | 116.6   | 84.5 | 84.2  | 88.8  | 92.6  | 93.6  | 94.5  | 96.4  | 92.7  | 93.3  | 98.9  | 113.3 | 133.3 |
| 2016                                                        | 100.0 | 87.1    | 94.0    | 96.2    | 122.7   | 87.1 | 84.9  | 88.7  | 92.4  | 95.3  | 94.3  | 100.0 | 94.5  | 94.6  | 104.1 | 118.2 | 141.1 |
| 2017                                                        | 103.5 | 88.7    | 98.8    | 100.4   | 126.2   | 87.4 | 87.4  | 90.7  | 99.2  | 97.3  | 99.7  | 102.8 | 100.6 | 98.3  | 105.5 | 122.6 | 145.6 |
| 2018                                                        | 106.5 | 92.1    | 101.2   | 103.8   | 129.1   | 91.6 | 90.2  | 94.1  | 99.3  | 102.5 | 101.7 | 105.3 | 103.6 | 102.6 | 107.9 | 127.0 | 147.7 |
| 2019                                                        | 107.9 | 94.7    | 103.8   | 104.6   | 128.5   | 92.6 | 93.0  | 97.9  | 102.7 | 102.7 | 105.6 | 107.3 | 104.0 | 103.0 | 108.9 | 122.9 | 148.7 |
| 2020                                                        | ..    | 88.0    | ..      | ..      | ..      | 93.9 | 93.2  | 78.0  | 46.6  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                       |       |         |         |         |         |      |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                        | 1.5   | 3.1     | 1.5     | -0.7    | 2.2     | 8.7  | 1.6   | 0.1   | 3.6   | 0.6   | 0.5   | -0.5  | -1.9  | 0.2   | 1.1   | -0.6  | 4.5   |
| 2012                                                        | 1.6   | 1.7     | 1.2     | 2.7     | 0.9     | -0.1 | -0.6  | 4.8   | -1.9  | 1.5   | 3.4   | 1.9   | 3.2   | 3.0   | 1.0   | 1.8   | 0.3   |
| 2013                                                        | 1.8   | -0.5    | 1.5     | 2.0     | 3.5     | -1.2 | 3.8   | -3.1  | -     | 2.1   | 2.2   | 1.3   | 0.6   | 3.8   | 2.2   | 2.7   | 4.7   |
| 2014                                                        | 5.4   | 5.6     | 6.1     | 5.3     | 5.6     | 6.5  | 2.9   | 7.3   | 7.9   | 5.3   | 5.3   | 6.6   | 8.4   | 2.0   | 6.1   | 8.5   | 3.6   |
| 2015                                                        | 2.3   | 4.0     | 3.1     | 2.6     | -0.4    | 3.2  | 5.3   | 3.5   | 3.8   | 3.6   | 2.1   | 2.7   | 1.3   | 3.6   | 1.2   | 1.5   | -2.7  |
| 2016                                                        | 2.5   | 1.2     | 0.4     | 2.3     | 5.2     | 3.2  | 0.9   | -     | -0.2  | 1.8   | -0.2  | 3.8   | 2.0   | 1.3   | 5.2   | 4.4   | 5.9   |
| 2017                                                        | 3.5   | 1.9     | 5.1     | 4.3     | 2.9     | 0.4  | 3.0   | 2.2   | 7.4   | 2.1   | 5.7   | 2.8   | 6.4   | 3.9   | 1.4   | 3.7   | 3.2   |
| 2018                                                        | 2.9   | 3.9     | 2.4     | 3.4     | 2.3     | 4.8  | 3.1   | 3.7   | 0.1   | 5.3   | 2.0   | 2.4   | 3.0   | 4.4   | 2.3   | 3.7   | 1.4   |
| 2019                                                        | 1.3   | 2.8     | 2.6     | 0.8     | -0.5    | 1.1  | 3.1   | 4.0   | 3.4   | 0.3   | 3.8   | 1.9   | 0.4   | 0.4   | 0.9   | -3.2  | 0.6   |
| 2020                                                        | ..    | -7.1    | ..      | ..      | ..      | 1.4  | 0.2   | -20.3 | -54.6 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Predominantly Non-food Stores, Large Businesses (£121,676m) |       |         |         |         |         |      |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                        | 86.6  | 75.7    | 81.4    | 81.0    | 108.4   | 78.2 | 73.0  | 75.8  | 82.8  | 79.7  | 81.5  | 83.3  | 78.8  | 81.0  | 87.2  | 98.3  | 133.4 |
| 2012                                                        | 88.0  | 76.6    | 82.0    | 83.2    | 110.0   | 77.5 | 72.6  | 79.0  | 80.8  | 80.9  | 83.9  | 84.8  | 80.3  | 84.3  | 88.2  | 100.2 | 135.2 |
| 2013                                                        | 90.2  | 76.9    | 84.0    | 85.8    | 114.0   | 77.3 | 75.2  | 78.0  | 80.8  | 83.6  | 86.8  | 86.7  | 83.3  | 87.1  | 90.6  | 103.9 | 140.8 |
| 2014                                                        | 94.9  | 80.8    | 89.2    | 90.3    | 120.1   | 81.9 | 77.3  | 82.6  | 87.9  | 88.7  | 90.7  | 91.5  | 89.7  | 89.8  | 96.6  | 113.5 | 144.3 |
| 2015                                                        | 97.8  | 85.0    | 92.7    | 92.9    | 120.6   | 84.4 | 82.5  | 87.3  | 91.7  | 92.6  | 93.5  | 94.6  | 90.8  | 93.1  | 97.7  | 116.8 | 141.9 |
| 2016                                                        | 100.0 | 85.6    | 92.4    | 95.6    | 126.4   | 87.0 | 83.4  | 86.2  | 90.0  | 93.8  | 93.1  | 98.8  | 93.3  | 94.9  | 103.4 | 120.8 | 149.3 |
| 2017                                                        | 102.6 | 87.6    | 96.4    | 98.0    | 128.4   | 88.2 | 84.1  | 90.0  | 97.1  | 94.8  | 97.0  | 101.2 | 96.5  | 96.6  | 102.7 | 123.4 | 152.9 |
| 2018                                                        | 104.9 | 90.0    | 99.3    | 100.6   | 129.7   | 90.5 | 87.0  | 92.1  | 96.0  | 100.6 | 101.0 | 103.3 | 98.2  | 100.2 | 104.9 | 124.7 | 153.7 |
| 2019                                                        | 105.9 | 93.0    | 100.1   | 100.8   | 129.9   | 92.8 | 90.5  | 95.1  | 99.5  | 98.3  | 102.1 | 102.9 | 99.6  | 100.1 | 106.8 | 123.1 | 153.8 |
| 2020                                                        | ..    | 85.6    | ..      | ..      | ..      | 92.4 | 88.5  | 76.5  | 45.2  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                       |       |         |         |         |         |      |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                        | 2.4   | 2.8     | 2.6     | 1.0     | 2.9     | 7.8  | 2.1   | -0.5  | 6.0   | 0.7   | 1.4   | 2.4   | -0.4  | 1.1   | 1.4   | 0.2   | 5.4   |
| 2012                                                        | 1.6   | 1.2     | 0.8     | 2.7     | 1.5     | -0.8 | -0.6  | 4.1   | -2.4  | 1.5   | 2.9   | 1.8   | 1.9   | 4.1   | 1.1   | 2.0   | 1.4   |
| 2013                                                        | 2.5   | 0.4     | 2.4     | 3.1     | 3.7     | -0.4 | 3.6   | -1.3  | -     | 3.3   | 3.4   | 2.2   | 3.7   | 3.3   | 2.8   | 3.6   | 4.1   |
| 2014                                                        | 5.2   | 5.1     | 6.3     | 5.2     | 5.4     | 6.1  | 2.8   | 5.9   | 8.8   | 6.1   | 4.5   | 5.5   | 7.7   | 3.0   | 6.6   | 9.3   | 2.5   |
| 2015                                                        | 3.1   | 5.1     | 3.9     | 2.9     | 0.3     | 3.0  | 6.8   | 5.7   | 4.3   | 4.5   | 3.1   | 3.4   | 1.2   | 3.7   | 1.1   | 2.9   | -1.7  |
| 2016                                                        | 2.3   | 0.8     | -0.3    | 2.9     | 4.9     | 3.0  | 1.1   | -1.2  | -1.8  | 1.3   | -0.4  | 4.5   | 2.7   | 1.9   | 5.9   | 3.5   | 5.3   |
| 2017                                                        | 2.6   | 2.4     | 4.3     | 2.5     | 1.5     | 1.4  | 0.8   | 4.4   | 7.8   | 1.1   | 4.2   | 2.4   | 3.5   | 1.9   | -0.6  | 2.1   | 2.4   |
| 2018                                                        | 2.3   | 2.7     | 3.1     | 2.6     | 1.1     | 2.7  | 3.4   | 2.3   | -1.1  | 6.1   | 4.1   | 2.1   | 1.7   | 3.7   | 2.1   | 1.1   | 0.5   |
| 2019                                                        | 1.0   | 3.3     | 0.8     | 0.2     | 0.1     | 2.5  | 4.0   | 3.3   | 3.6   | -2.3  | 1.1   | -0.4  | 1.5   | -0.2  | 1.8   | -1.3  | 0.1   |
| 2020                                                        | ..    | -7.9    | ..      | ..      | ..      | -0.4 | -2.2  | -19.6 | -54.6 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Predominantly Non-food Stores, Small Businesses (£41,524m)  |       |         |         |         |         |      |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                        | 90.1  | 82.5    | 89.5    | 89.0    | 99.6    | 77.1 | 82.5  | 86.8  | 88.5  | 91.9  | 88.3  | 91.2  | 88.7  | 87.3  | 95.3  | 98.5  | 103.9 |
| 2012                                                        | 91.6  | 84.9    | 91.4    | 91.3    | 98.7    | 78.7 | 81.8  | 92.5  | 88.2  | 93.3  | 92.3  | 93.3  | 94.4  | 87.2  | 96.0  | 99.8  | 100.1 |
| 2013                                                        | 91.3  | 82.4    | 90.6    | 90.6    | 101.6   | 75.8 | 85.3  | 85.5  | 88.1  | 92.5  | 91.2  | 92.1  | 87.6  | 91.8  | 96.5  | 99.7  | 107.1 |
| 2014                                                        | 96.8  | 88.2    | 95.7    | 95.8    | 108.1   | 81.7 | 87.9  | 95.0  | 93.1  | 95.4  | 97.9  | 100.9 | 96.6  | 91.0  | 101.0 | 105.9 | 115.5 |
| 2015                                                        | 97.0  | 89.2    | 96.5    | 97.5    | 104.8   | 84.6 | 89.1  | 92.9  | 95.3  | 96.6  | 97.4  | 101.7 | 98.1  | 93.8  | 102.6 | 102.9 | 108.1 |
| 2016                                                        | 100.0 | 91.4    | 98.9    | 98.1    | 111.6   | 87.6 | 89.3  | 96.0  | 99.2  | 99.9  | 97.9  | 103.6 | 98.1  | 93.6  | 106.0 | 110.5 | 117.1 |
| 2017                                                        | 106.2 | 91.8    | 106.0   | 107.3   | 119.7   | 85.3 | 97.2  | 92.7  | 105.4 | 104.6 | 107.7 | 107.5 | 112.5 | 103.1 | 113.5 | 120.2 | 124.3 |
| 2018                                                        | 111.3 | 98.2    | 106.6   | 113.2   | 127.2   | 94.8 | 99.5  | 99.9  | 108.9 | 108.0 | 103.7 | 111.1 | 119.6 | 109.7 | 116.7 | 134.0 | 130.2 |
| 2019                                                        | 113.7 | 99.8    | 114.7   | 115.9   | 124.4   | 92.1 | 100.1 | 105.8 | 112.2 | 115.8 | 115.8 | 120.3 | 116.8 | 111.7 | 115.0 | 122.5 | 133.6 |
| 2020                                                        | ..    | 95.0    | ..      | ..      | ..      | 98.3 | 106.7 | 82.3  | 50.9  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                       |       |         |         |         |         |      |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                        | -0.9  | 3.8     | -1.4    | -4.9    | -0.3    | 11.4 | 0.3   | 1.6   | -2.6  | 0.4   | -1.9  | -7.4  | -5.7  | -2.1  | 0.4   | -3.0  | 1.3   |
| 2012                                                        | 1.6   | 3.0     | 2.1     | 2.6     | -0.9    | 2.0  | -0.8  | 6.5   | -0.3  | 1.6   | 4.6   | 2.3   | 6.4   | -0.2  | 0.7   | 1.3   | -3.6  |
| 2013                                                        | -0.3  | -2.9    | -0.8    | -0.8    | 2.9     | -3.7 | 4.3   | -7.6  | -0.1  | -0.9  | -1.2  | -1.3  | -7.2  | 5.3   | 0.5   | -     | 7.0   |
| 2014                                                        | 6.0   | 7.0     | 5.6     | 5.7     | 6.4     | 7.8  | 3.0   | 11.1  | 5.7   | 3.2   | 7.4   | 9.6   | 10.3  | -0.9  | 4.7   | 6.2   | 7.8   |
| 2015                                                        | 0.2   | 1.1     | 0.8     | 1.9     | -3.0    | 3.6  | 1.3   | -2.2  | 2.3   | 1.2   | -0.6  | 0.8   | 1.5   | 3.1   | 1.6   | -2.8  | -6.5  |
| 2016                                                        | 3.1   | 2.5     | 2.5     | 0.5     | 6.5     | 3.6  | 0.2   | 3.4   | 4.2   | 3.4   | 0.6   | 1.9   | -     | -0.2  | 3.3   | 7.4   | 8.3   |
| 2017                                                        | 6.2   | 0.5     | 7.2     | 9.4     | 7.3     | -2.7 | 8.8   | -3.4  | 6.2   | 4.7   | 10.0  | 3.8   | 14.7  | 10.1  | 7.1   | 8.8   | 6.2   |
| 2018                                                        | 4.8   | 7.0     | 0.6     | 5.4     | 6.3     | 11.1 | 2.4   | 7.8   | 3.3   | 3.2   | -3.7  | 3.3   | 6.3   | 6.5   | 2.8   | 11.5  | 4.8   |
| 2019                                                        | 2.2   | 1.7     | 7.6     | 2.4     | -2.2    | -2.8 | 0.7   | 5.9   | 3.0   | 7.2   | 11.7  | 8.3   | -2.3  | 1.8   | -1.5  | -8.6  | 2.6   |
| 2020                                                        | ..    | -4.9    | ..      | ..      | ..      | 6.8  | 6.5   | -22.2 | -54.6 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2020 is also a 5 week period.



# VALUE OF RETAIL SALES AT CURRENT PRICES NON-SEASONALLY ADJUSTED

continued Index numbers of sales per week and percentage increase on a year earlier

Index 2016=100

|                                                                            | Year  | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr | Jan   | Feb   | Mar   | Apr   | May   | June  | July  | Aug   | Sept  | Oct   | Nov   | Dec   |
|----------------------------------------------------------------------------|-------|---------|---------|---------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>SIC 2007 (SALES IN 2016)</b>                                            |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| Non Specialised Predominantly Non-food Stores, All Businesses (£34,180m)   |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                       | 78.1  | 67.0    | 71.0    | 71.7    | 102.8   | 69.0  | 64.6  | 67.3  | 69.4  | 70.2  | 72.8  | 72.9  | 70.8  | 71.4  | 77.3  | 95.3  | 129.4 |
| 2012                                                                       | 82.9  | 69.6    | 77.1    | 76.5    | 108.4   | 68.7  | 65.9  | 73.2  | 74.6  | 77.0  | 79.1  | 78.1  | 74.9  | 76.4  | 81.9  | 101.7 | 135.0 |
| 2013                                                                       | 86.6  | 72.8    | 78.7    | 79.1    | 115.8   | 73.1  | 71.2  | 73.7  | 74.3  | 77.5  | 83.1  | 79.8  | 78.5  | 79.2  | 87.0  | 106.5 | 146.2 |
| 2014                                                                       | 91.2  | 77.1    | 84.2    | 84.3    | 120.3   | 78.2  | 74.4  | 78.2  | 82.9  | 83.6  | 85.8  | 84.8  | 84.5  | 83.8  | 91.3  | 118.8 | 144.6 |
| 2015                                                                       | 95.0  | 81.2    | 85.9    | 87.7    | 125.0   | 81.7  | 79.3  | 82.3  | 83.3  | 85.7  | 88.2  | 89.5  | 86.5  | 87.3  | 93.9  | 123.8 | 150.9 |
| 2016                                                                       | 100.0 | 85.5    | 90.1    | 92.9    | 131.5   | 88.3  | 82.7  | 85.5  | 87.9  | 92.3  | 90.2  | 93.5  | 92.2  | 93.1  | 97.8  | 127.6 | 161.5 |
| 2017                                                                       | 101.9 | 85.7    | 92.7    | 95.0    | 134.0   | 87.3  | 82.4  | 87.1  | 90.9  | 90.9  | 95.6  | 96.0  | 95.3  | 94.0  | 98.6  | 128.1 | 167.1 |
| 2018                                                                       | 103.9 | 89.4    | 94.9    | 96.6    | 134.7   | 91.8  | 85.2  | 90.8  | 89.6  | 95.7  | 98.4  | 97.8  | 96.7  | 95.5  | 100.5 | 128.7 | 166.9 |
| 2019                                                                       | 102.2 | 88.4    | 93.6    | 94.6    | 132.0   | 91.4  | 85.3  | 88.6  | 91.8  | 93.1  | 95.6  | 97.4  | 94.5  | 92.5  | 100.6 | 125.2 | 162.5 |
| 2020                                                                       | ..    | 87.9    | ..      | ..      | ..      | 89.8  | 83.5  | 89.6  | 68.3  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                                      |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                       | 4.0   | 5.6     | 2.9     | 3.2     | 4.3     | 11.1  | 4.4   | 2.4   | 6.3   | 1.8   | 1.3   | 3.8   | 2.2   | 3.5   | 2.7   | 0.9   | 7.1   |
| 2012                                                                       | 6.1   | 3.9     | 8.6     | 6.7     | 5.4     | -0.4  | 2.1   | 8.8   | 7.5   | 9.8   | 8.6   | 7.1   | 5.8   | 7.0   | 6.0   | 6.8   | 4.4   |
| 2013                                                                       | 4.5   | 4.5     | 2.1     | 3.5     | 6.8     | 6.3   | 8.0   | 0.7   | -0.4  | 0.6   | 5.1   | 2.2   | 4.7   | 3.6   | 6.3   | 4.7   | 8.3   |
| 2014                                                                       | 5.4   | 6.0     | 7.1     | 6.6     | 3.9     | 7.0   | 4.5   | 6.1   | 11.6  | 7.9   | 3.2   | 6.3   | 7.7   | 5.9   | 5.0   | 11.5  | -1.1  |
| 2015                                                                       | 4.1   | 5.3     | 2.0     | 4.0     | 3.9     | 4.5   | 6.5   | 5.2   | 0.5   | 2.5   | 2.8   | 5.7   | 2.3   | 4.2   | 2.8   | 4.2   | 4.4   |
| 2016                                                                       | 5.3   | 5.3     | 4.9     | 5.9     | 5.2     | 8.1   | 4.3   | 3.8   | 5.5   | 7.7   | 2.3   | 4.4   | 6.6   | 6.6   | 4.1   | 3.1   | 7.0   |
| 2017                                                                       | 1.9   | 0.3     | 2.9     | 2.3     | 2.0     | -1.2  | -0.3  | 1.9   | 3.4   | -1.5  | 6.0   | 2.7   | 3.4   | 1.0   | 0.9   | 0.4   | 3.4   |
| 2018                                                                       | 2.0   | 4.3     | 2.3     | 1.6     | 0.5     | 5.1   | 3.4   | 4.3   | -1.4  | 5.3   | 3.0   | 1.8   | 1.5   | 1.5   | 2.0   | 0.4   | -0.1  |
| 2019                                                                       | -1.7  | -1.1    | -1.3    | -2.0    | -2.0    | -0.5  | -     | -2.5  | 2.4   | -2.8  | -2.9  | -0.4  | -2.3  | -3.1  | 0.1   | -2.7  | -2.6  |
| 2020                                                                       | ..    | -0.5    | ..      | ..      | ..      | -1.8  | -2.0  | 1.2   | -25.6 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Non Specialised Predominantly Non-food Stores, Large Businesses (£31,817m) |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                       | 77.1  | 65.7    | 69.9    | 70.2    | 102.5   | 68.2  | 62.9  | 66.1  | 68.0  | 68.4  | 72.7  | 71.5  | 69.3  | 70.0  | 75.9  | 94.4  | 130.3 |
| 2012                                                                       | 80.5  | 67.3    | 73.9    | 73.5    | 107.4   | 67.2  | 64.0  | 70.1  | 71.1  | 72.9  | 76.9  | 75.4  | 71.0  | 74.0  | 79.4  | 100.3 | 135.4 |
| 2013                                                                       | 85.8  | 71.1    | 77.7    | 78.6    | 115.7   | 71.1  | 69.8  | 72.3  | 73.0  | 76.1  | 82.8  | 79.3  | 77.6  | 78.9  | 86.7  | 105.2 | 147.3 |
| 2014                                                                       | 90.5  | 76.5    | 82.8    | 83.3    | 120.3   | 78.4  | 73.3  | 77.3  | 81.4  | 82.0  | 84.6  | 83.8  | 83.5  | 82.7  | 90.3  | 119.0 | 145.3 |
| 2015                                                                       | 94.4  | 79.9    | 85.2    | 86.8    | 125.8   | 80.8  | 77.3  | 81.4  | 82.5  | 84.3  | 88.2  | 87.9  | 85.5  | 86.9  | 93.6  | 124.6 | 152.4 |
| 2016                                                                       | 100.0 | 85.5    | 89.5    | 92.1    | 133.0   | 88.6  | 82.9  | 85.0  | 87.7  | 92.0  | 88.9  | 92.7  | 90.9  | 92.5  | 98.1  | 127.4 | 165.5 |
| 2017                                                                       | 101.8 | 86.0    | 92.2    | 93.6    | 135.3   | 88.3  | 82.1  | 87.3  | 90.7  | 90.8  | 94.4  | 94.6  | 93.7  | 92.7  | 99.3  | 128.5 | 169.6 |
| 2018                                                                       | 103.3 | 89.1    | 95.5    | 94.5    | 134.0   | 91.7  | 84.6  | 90.6  | 90.1  | 96.6  | 99.1  | 97.0  | 93.9  | 93.1  | 99.3  | 127.4 | 167.1 |
| 2019                                                                       | 101.5 | 88.1    | 92.9    | 93.2    | 131.6   | 91.4  | 85.0  | 88.0  | 92.1  | 92.1  | 94.3  | 95.7  | 93.3  | 91.0  | 98.5  | 124.9 | 163.3 |
| 2020                                                                       | ..    | 86.6    | ..      | ..      | ..      | 88.5  | 81.6  | 88.8  | 68.1  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                                      |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                       | 3.4   | 3.9     | 3.3     | 2.6     | 3.7     | 10.2  | 2.0   | 0.5   | 6.3   | 1.0   | 2.9   | 2.8   | 2.7   | 2.5   | 1.7   | 0.3   | 6.8   |
| 2012                                                                       | 4.4   | 2.4     | 5.6     | 4.7     | 4.7     | -1.4  | 1.7   | 6.1   | 4.6   | 6.5   | 5.7   | 5.4   | 2.5   | 5.8   | 4.6   | 6.3   | 3.9   |
| 2013                                                                       | 6.5   | 5.7     | 5.2     | 7.0     | 7.7     | 5.7   | 9.0   | 3.2   | 2.5   | 4.4   | 7.7   | 5.3   | 9.3   | 6.6   | 9.2   | 4.8   | 8.8   |
| 2014                                                                       | 5.4   | 7.6     | 6.5     | 5.9     | 4.0     | 10.3  | 5.1   | 6.9   | 11.5  | 7.7   | 2.2   | 5.7   | 7.6   | 4.8   | 4.1   | 13.1  | -1.3  |
| 2015                                                                       | 4.4   | 4.4     | 2.9     | 4.2     | 4.6     | 3.0   | 5.4   | 5.3   | 1.4   | 2.8   | 4.2   | 4.9   | 2.4   | 5.1   | 3.6   | 4.8   | 4.9   |
| 2016                                                                       | 5.9   | 6.9     | 5.0     | 6.0     | 5.8     | 9.7   | 7.2   | 4.5   | 6.3   | 9.1   | 0.8   | 5.4   | 6.3   | 6.3   | 4.8   | 2.2   | 8.6   |
| 2017                                                                       | 1.8   | 0.7     | 3.0     | 1.7     | 1.7     | -0.3  | -1.0  | 2.7   | 3.5   | -1.3  | 6.2   | 2.0   | 3.1   | 0.3   | 1.3   | 0.8   | 2.5   |
| 2018                                                                       | 1.5   | 3.6     | 3.7     | 1.0     | -1.0    | 3.8   | 3.1   | 3.7   | -0.7  | 6.4   | 5.0   | 2.5   | 0.2   | 0.4   | -     | -0.8  | -1.5  |
| 2019                                                                       | -1.8  | -1.1    | -2.7    | -1.5    | -1.8    | -0.3  | 0.5   | -2.9  | 2.2   | -4.7  | -4.8  | -1.2  | -0.6  | -2.3  | -0.8  | -2.0  | -2.2  |
| 2020                                                                       | ..    | -1.7    | ..      | ..      | ..      | -3.2  | -4.0  | 1.0   | -26.1 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Non Specialised Predominantly Non-food Stores, Small Businesses (£2,363m)  |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                       | 91.7  | 83.9    | 84.6    | 91.2    | 107.1   | 80.4  | 87.3  | 84.0  | 87.9  | 93.9  | 74.7  | 92.2  | 91.4  | 90.3  | 95.1  | 107.5 | 116.3 |
| 2012                                                                       | 114.7 | 100.2   | 120.0   | 116.3   | 122.5   | 89.0  | 92.5  | 115.2 | 121.3 | 132.7 | 108.7 | 114.9 | 128.2 | 108.0 | 115.2 | 120.5 | 129.8 |
| 2013                                                                       | 97.2  | 94.5    | 91.2    | 86.0    | 116.9   | 100.4 | 90.9  | 92.7  | 92.2  | 95.8  | 86.6  | 85.7  | 90.3  | 82.7  | 91.1  | 124.4 | 131.6 |
| 2014                                                                       | 101.3 | 85.1    | 103.4   | 98.0    | 119.9   | 75.5  | 89.3  | 91.4  | 103.8 | 105.5 | 101.5 | 97.1  | 98.2  | 98.6  | 105.4 | 115.8 | 134.7 |
| 2015                                                                       | 102.2 | 98.4    | 95.4    | 100.2   | 114.6   | 95.2  | 105.6 | 95.2  | 94.1  | 105.1 | 88.8  | 111.4 | 99.0  | 92.1  | 98.0  | 112.1 | 130.0 |
| 2016                                                                       | 100.0 | 86.1    | 99.1    | 104.6   | 110.2   | 84.7  | 80.3  | 91.8  | 90.4  | 96.4  | 108.3 | 103.9 | 109.1 | 101.6 | 93.7  | 130.1 | 107.5 |
| 2017                                                                       | 103.2 | 81.7    | 100.3   | 114.5   | 116.5   | 73.2  | 87.0  | 84.2  | 93.3  | 92.4  | 112.2 | 116.1 | 116.2 | 111.7 | 88.8  | 124.0 | 132.8 |
| 2018                                                                       | 112.0 | 93.7    | 86.2    | 124.0   | 143.9   | 92.5  | 94.2  | 94.3  | 83.6  | 84.6  | 89.4  | 109.4 | 134.5 | 127.4 | 117.0 | 145.4 | 164.4 |
| 2019                                                                       | 111.7 | 92.3    | 103.0   | 114.1   | 137.6   | 90.7  | 88.6  | 96.5  | 87.3  | 107.0 | 112.5 | 119.4 | 110.6 | 112.5 | 128.9 | 128.6 | 151.8 |
| 2020                                                                       | ..    | 105.2   | ..      | ..      | ..      | 107.4 | 108.9 | 100.1 | 71.3  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                                      |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                       | 11.0  | 28.6    | -1.6    | 9.2     | 11.9    | 23.2  | 35.1  | 27.7  | 6.0   | 9.5   | -15.8 | 15.7  | -2.2  | 14.7  | 15.0  | 9.2   | 11.9  |
| 2012                                                                       | 25.1  | 19.4    | 41.7    | 27.5    | 14.4    | 10.8  | 5.9   | 37.1  | 38.1  | 41.3  | 45.6  | 24.6  | 40.3  | 19.6  | 21.2  | 12.1  | 11.6  |
| 2013                                                                       | -15.3 | -5.6    | -24.0   | -26.1   | -4.5    | 12.8  | -1.8  | -19.5 | -24.0 | -27.7 | -20.3 | -25.4 | -29.5 | -23.4 | -20.9 | 3.2   | 1.4   |
| 2014                                                                       | 4.3   | -10.0   | 13.4    | 14.0    | 2.5     | -24.8 | -1.7  | -1.4  | 12.6  | 10.1  | 17.1  | 13.3  | 8.7   | 19.2  | 15.7  | -6.9  | 2.4   |
| 2015                                                                       | 0.9   | 15.6    | -7.7    | 2.2     | -4.4    | 26.1  | 18.3  | 4.1   | -9.3  | -0.4  | -12.5 | 14.8  | 0.9   | -6.5  | -7.0  | -3.2  | -3.5  |
| 2016                                                                       | -2.1  | -12.5   | 3.8     | 4.4     | -3.9    | -11.0 | -24.0 | -3.5  | -4.0  | -8.3  | 22.0  | -6.8  | 10.1  | 10.3  | -4.4  | 16.1  | -17.3 |
| 2017                                                                       | 3.2   | -5.1    | 1.2     | 9.4     | 5.7     | -13.6 | 8.3   | -8.3  | 3.2   | -4.1  | 3.6   | 11.7  | 6.5   | 10.0  | -5.3  | -4.7  | 23.5  |
| 2018                                                                       | 8.4   | 14.7    | -14.1   | 8.4     | 23.5    | 26.3  | 8.3   | 12.0  | -10.4 | -8.4  | -20.3 | -5.8  | 15.7  | 14.0  | 31.8  | 17.2  | 23.8  |
| 2019                                                                       | -0.2  | -1.5    | 19.6    | -8.0    | -4.4    | -1.9  | -5.9  | 2.3   | 4.5   | 26.4  | 25.7  | 9.1   | -17.7 | -11.6 | 10.2  | -11.5 | -7.7  |
| 2020                                                                       | ..    | 14.0    | ..      | ..      | ..      | 18.4  | 22.8  | 3.7   | -18.4 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2020 is also a 5 week period.

# VALUE OF RETAIL SALES AT CURRENT PRICES NON-SEASONALLY ADJUSTED

continued Index numbers of sales per week and percentage increase on a year earlier

Index 2016=100

|                                                                      | Year  | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr | Jan   | Feb   | Mar   | Apr   | May   | June  | July  | Aug   | Sept  | Oct   | Nov   | Dec   |
|----------------------------------------------------------------------|-------|---------|---------|---------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>SIC 2007 (SALES IN 2016)</b>                                      |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| Textile, Clothing, Footwear and Leather, All Businesses (£45,728m)   |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                 | 92.0  | 76.8    | 88.3    | 88.4    | 114.5   | 77.3  | 74.0  | 78.6  | 90.0  | 86.3  | 88.5  | 92.3  | 85.0  | 88.1  | 94.8  | 102.3 | 140.1 |
| 2012                                                                 | 93.4  | 79.6    | 87.5    | 91.3    | 115.3   | 79.3  | 75.0  | 83.6  | 85.0  | 86.8  | 90.0  | 92.9  | 88.2  | 92.6  | 97.6  | 101.7 | 140.4 |
| 2013                                                                 | 95.7  | 80.0    | 89.6    | 94.0    | 119.2   | 80.0  | 77.5  | 82.0  | 84.6  | 89.6  | 93.5  | 94.7  | 90.6  | 96.1  | 97.9  | 107.9 | 145.2 |
| 2014                                                                 | 99.1  | 81.8    | 95.3    | 97.3    | 123.4   | 81.3  | 76.3  | 86.6  | 92.3  | 94.5  | 98.4  | 99.5  | 99.2  | 94.1  | 100.4 | 113.6 | 149.7 |
| 2015                                                                 | 102.2 | 85.8    | 99.9    | 101.1   | 121.9   | 84.3  | 82.0  | 89.9  | 96.7  | 98.0  | 104.0 | 102.4 | 101.3 | 100.0 | 102.0 | 115.9 | 142.7 |
| 2016                                                                 | 100.0 | 82.8    | 93.7    | 99.2    | 124.4   | 83.7  | 78.5  | 85.5  | 88.8  | 94.5  | 96.9  | 104.3 | 98.0  | 96.0  | 105.4 | 116.7 | 145.7 |
| 2017                                                                 | 106.3 | 86.9    | 102.2   | 106.9   | 129.3   | 85.4  | 82.3  | 91.9  | 98.4  | 101.1 | 106.1 | 109.1 | 106.0 | 105.7 | 106.7 | 123.2 | 152.1 |
| 2018                                                                 | 107.2 | 87.9    | 102.7   | 106.8   | 131.4   | 88.1  | 83.7  | 91.2  | 96.9  | 104.0 | 106.5 | 111.2 | 104.9 | 104.9 | 106.9 | 124.9 | 156.3 |
| 2019                                                                 | 109.5 | 91.5    | 106.7   | 109.5   | 130.3   | 91.1  | 86.2  | 96.1  | 105.4 | 103.6 | 110.1 | 113.4 | 108.1 | 107.4 | 109.5 | 123.6 | 152.2 |
| 2020                                                                 | ..    | 80.5    | ..      | ..      | ..      | 93.0  | 87.7  | 62.3  | 32.3  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                                |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                 | 3.7   | 2.5     | 4.4     | 2.0     | 5.4     | 4.8   | 2.6   | 0.7   | 6.3   | 3.2   | 3.8   | 3.3   | 1.8   | 1.1   | 1.3   | 1.9   | 9.9   |
| 2012                                                                 | 1.6   | 3.7     | -0.9    | 3.3     | 0.7     | 2.6   | 1.4   | 6.4   | -5.5  | 0.6   | 1.7   | 0.6   | 3.8   | 5.1   | 2.9   | -0.6  | 0.2   |
| 2013                                                                 | 2.4   | 0.5     | 2.4     | 2.9     | 3.3     | 0.9   | 3.3   | -1.9  | -0.4  | 3.2   | 3.9   | 2.0   | 2.7   | 3.8   | 0.4   | 6.1   | 3.4   |
| 2014                                                                 | 3.6   | 2.2     | 6.4     | 3.5     | 3.6     | 1.6   | -1.6  | 5.7   | 9.0   | 5.5   | 5.2   | 5.0   | 9.5   | -2.1  | 2.5   | 5.3   | 3.1   |
| 2015                                                                 | 3.1   | 4.9     | 4.8     | 3.9     | -1.2    | 3.7   | 7.5   | 3.8   | 4.8   | 3.7   | 5.7   | 2.9   | 2.1   | 6.2   | 1.6   | 2.0   | -4.7  |
| 2016                                                                 | -2.1  | -3.5    | -6.3    | -1.9    | 2.0     | -0.7  | -4.3  | -5.0  | -8.2  | -3.6  | -6.8  | 1.9   | -3.2  | -3.9  | 3.3   | 0.7   | 2.1   |
| 2017                                                                 | 6.3   | 5.0     | 9.1     | 7.7     | 3.9     | 2.0   | 4.8   | 7.5   | 10.8  | 7.0   | 9.4   | 4.6   | 8.2   | 10.1  | 1.3   | 5.6   | 4.4   |
| 2018                                                                 | 0.9   | 1.1     | 0.6     | -       | 1.7     | 3.1   | 1.7   | -0.7  | -1.5  | 2.9   | 0.4   | 1.9   | -1.0  | -0.8  | 0.2   | 1.3   | 2.7   |
| 2019                                                                 | 2.1   | 4.1     | 3.8     | 2.5     | -0.9    | 3.4   | 3.0   | 5.3   | 8.8   | -0.4  | 3.4   | 2.0   | 3.0   | 2.5   | 2.4   | -1.0  | -2.6  |
| 2020                                                                 | ..    | -12.0   | ..      | ..      | ..      | 2.1   | 1.7   | -35.1 | -69.4 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Textile, Clothing, Footwear and Leather, Large Businesses (£40,557m) |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                 | 90.8  | 75.1    | 86.6    | 86.9    | 114.5   | 75.8  | 72.1  | 77.0  | 88.5  | 84.5  | 86.8  | 91.2  | 83.5  | 86.2  | 93.8  | 101.6 | 141.3 |
| 2012                                                                 | 92.6  | 78.7    | 86.6    | 89.4    | 115.8   | 77.8  | 74.0  | 83.0  | 84.2  | 85.7  | 89.4  | 91.7  | 85.3  | 90.8  | 95.3  | 102.2 | 143.1 |
| 2013                                                                 | 95.4  | 78.6    | 89.1    | 92.9    | 121.0   | 78.0  | 75.3  | 81.6  | 83.6  | 89.7  | 93.0  | 94.6  | 89.1  | 94.6  | 97.2  | 109.5 | 149.3 |
| 2014                                                                 | 99.0  | 81.5    | 95.4    | 95.4    | 125.0   | 81.2  | 75.9  | 86.3  | 92.1  | 95.1  | 98.3  | 97.8  | 95.1  | 93.6  | 101.0 | 114.4 | 152.7 |
| 2015                                                                 | 99.9  | 84.5    | 97.8    | 96.3    | 121.1   | 83.1  | 80.5  | 88.8  | 94.5  | 96.6  | 101.3 | 98.1  | 94.0  | 96.6  | 100.1 | 115.0 | 142.8 |
| 2016                                                                 | 100.0 | 82.3    | 93.6    | 97.6    | 126.6   | 82.8  | 78.6  | 84.8  | 89.6  | 94.3  | 96.2  | 102.9 | 95.1  | 95.3  | 106.2 | 119.1 | 148.9 |
| 2017                                                                 | 103.4 | 84.9    | 99.8    | 101.4   | 127.4   | 83.2  | 80.2  | 90.1  | 95.8  | 98.8  | 103.7 | 105.2 | 99.3  | 99.8  | 103.2 | 120.8 | 152.1 |
| 2018                                                                 | 105.2 | 86.6    | 101.2   | 103.0   | 130.0   | 86.8  | 82.5  | 89.6  | 95.0  | 102.2 | 105.2 | 108.4 | 99.0  | 101.8 | 105.3 | 122.5 | 155.8 |
| 2019                                                                 | 106.3 | 89.3    | 103.4   | 103.8   | 128.8   | 90.5  | 84.1  | 92.4  | 102.9 | 100.4 | 106.3 | 108.3 | 101.8 | 101.8 | 107.2 | 121.8 | 151.7 |
| 2020                                                                 | ..    | 79.2    | ..      | ..      | ..      | 91.7  | 85.8  | 61.3  | 31.8  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                                |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                 | 4.2   | 2.3     | 4.3     | 2.9     | 6.2     | 4.6   | 2.3   | 0.6   | 6.9   | 2.8   | 3.5   | 5.1   | 2.5   | 1.4   | 3.2   | 2.2   | 10.5  |
| 2012                                                                 | 2.0   | 4.7     | -       | 2.9     | 1.2     | 2.7   | 2.7   | 7.8   | -4.8  | 1.4   | 2.9   | 0.6   | 2.1   | 5.3   | 1.6   | 0.7   | 1.2   |
| 2013                                                                 | 3.0   | -0.1    | 2.8     | 4.0     | 4.5     | 0.2   | 1.8   | -1.7  | -0.7  | 4.7   | 4.1   | 3.2   | 4.4   | 4.2   | 1.9   | 7.1   | 4.3   |
| 2014                                                                 | 3.8   | 3.7     | 7.1     | 2.7     | 3.3     | 4.1   | 0.7   | 5.7   | 10.2  | 6.0   | 5.7   | 3.4   | 6.8   | -1.0  | 4.0   | 4.4   | 2.3   |
| 2015                                                                 | 0.9   | 3.7     | 2.5     | 0.9     | -3.1    | 2.3   | 6.0   | 3.0   | 2.6   | 1.6   | 3.1   | 0.3   | -1.2  | 3.2   | -0.9  | 0.5   | -6.5  |
| 2016                                                                 | 0.1   | -2.7    | -4.3    | 1.4     | 4.5     | -0.4  | -2.4  | -4.6  | -5.1  | -2.3  | -5.1  | 5.0   | 1.2   | -1.4  | 6.1   | 3.5   | 4.3   |
| 2017                                                                 | 3.4   | 3.3     | 6.6     | 3.9     | 0.7     | 0.5   | 2.1   | 6.3   | 6.9   | 4.7   | 7.9   | 2.2   | 4.4   | 4.8   | -2.8  | 1.4   | 2.1   |
| 2018                                                                 | 1.8   | 1.9     | 1.4     | 1.6     | 2.0     | 4.3   | 2.9   | -0.6  | -0.9  | 3.5   | 1.4   | 3.0   | -0.3  | 1.9   | 2.0   | 1.4   | 2.5   |
| 2019                                                                 | 1.1   | 3.1     | 2.3     | 0.8     | -0.9    | 4.2   | 1.9   | 3.2   | 8.3   | -1.8  | 1.1   | -0.1  | 2.8   | -     | 1.8   | -0.6  | -2.6  |
| 2020                                                                 | ..    | -11.3   | ..      | ..      | ..      | 1.4   | 1.9   | -33.6 | -69.1 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Textile, Clothing, Footwear and Leather, Small Businesses (£5,172m)  |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                 | 101.8 | 89.7    | 101.5   | 100.7   | 115.2   | 88.8  | 89.0  | 91.1  | 102.2 | 100.6 | 101.5 | 101.3 | 96.8  | 103.3 | 102.3 | 108.1 | 131.0 |
| 2012                                                                 | 99.9  | 87.3    | 94.1    | 106.8   | 111.6   | 90.5  | 82.9  | 88.2  | 91.3  | 95.5  | 95.1  | 102.2 | 111.1 | 107.1 | 115.5 | 97.4  | 119.9 |
| 2013                                                                 | 98.0  | 91.2    | 93.3    | 102.7   | 105.0   | 95.8  | 94.4  | 84.8  | 92.8  | 88.6  | 97.6  | 95.3  | 102.8 | 108.5 | 104.0 | 95.2  | 113.5 |
| 2014                                                                 | 100.3 | 83.9    | 94.8    | 112.7   | 111.0   | 81.6  | 79.5  | 89.7  | 93.6  | 90.0  | 99.5  | 112.6 | 131.4 | 97.8  | 95.6  | 107.3 | 126.2 |
| 2015                                                                 | 120.1 | 95.7    | 116.7   | 139.3   | 128.7   | 93.4  | 94.4  | 98.6  | 113.8 | 109.5 | 124.7 | 136.1 | 158.5 | 126.4 | 117.3 | 122.9 | 142.4 |
| 2016                                                                 | 100.0 | 87.0    | 94.2    | 111.9   | 107.0   | 90.6  | 78.1  | 91.1  | 81.9  | 95.6  | 103.0 | 115.1 | 120.7 | 102.2 | 99.1  | 97.8  | 120.6 |
| 2017                                                                 | 129.4 | 102.7   | 120.9   | 150.0   | 143.8   | 102.4 | 98.6  | 106.2 | 118.4 | 119.2 | 124.4 | 139.2 | 158.4 | 152.0 | 134.2 | 142.7 | 152.4 |
| 2018                                                                 | 123.4 | 98.6    | 115.2   | 137.0   | 142.6   | 97.7  | 92.7  | 104.2 | 111.6 | 117.6 | 116.1 | 132.8 | 151.1 | 129.2 | 119.7 | 144.1 | 159.8 |
| 2019                                                                 | 134.2 | 109.0   | 131.9   | 154.3   | 141.6   | 95.6  | 102.8 | 124.6 | 125.3 | 128.8 | 139.6 | 153.7 | 157.9 | 152.0 | 127.4 | 138.0 | 155.7 |
| 2020                                                                 | ..    | 91.3    | ..      | ..      | ..      | 103.1 | 103.2 | 69.9  | 36.0  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                                |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                                 | 0.8   | 3.7     | 5.2     | -3.9    | -0.9    | 6.1   | 4.4   | 1.4   | 2.7   | 6.1   | 6.6   | -8.0  | -3.1  | -1.0  | -10.2 | -0.2  | 5.5   |
| 2012                                                                 | -1.8  | -2.7    | -7.3    | 6.1     | -3.1    | 1.9   | -6.9  | -3.1  | -10.6 | -5.1  | -6.4  | 0.9   | 14.8  | 3.6   | 12.8  | -9.9  | -8.5  |
| 2013                                                                 | -1.9  | 4.5     | -0.8    | -3.9    | -6.0    | 5.9   | 13.9  | -3.8  | 1.6   | -7.2  | 2.7   | -6.8  | -7.5  | 1.3   | -9.9  | -2.3  | -5.3  |
| 2014                                                                 | 2.3   | -7.9    | 1.5     | 9.8     | 5.7     | -14.8 | -15.8 | 5.8   | 0.9   | 1.6   | 1.9   | 18.1  | 27.8  | -9.8  | -8.1  | 12.8  | 11.1  |
| 2015                                                                 | 19.8  | 14.0    | 23.1    | 23.6    | 15.9    | 14.4  | 18.7  | 9.9   | 21.6  | 21.6  | 25.4  | 20.9  | 20.7  | 29.2  | 22.7  | 14.5  | 12.8  |
| 2016                                                                 | -16.7 | -9.2    | -19.2   | -19.7   | -16.9   | -3.1  | -17.3 | -7.5  | -28.1 | -12.7 | -17.4 | -15.5 | -23.9 | -19.1 | -15.5 | -20.4 | -15.3 |
| 2017                                                                 | 29.3  | 18.1    | 28.4    | 34.1    | 34.4    | 13.1  | 26.2  | 16.5  | 44.6  | 24.7  | 20.7  | 21.0  | 31.2  | 48.7  | 35.3  | 45.9  | 26.3  |
| 2018                                                                 | -4.6  | -3.9    | -4.7    | -8.7    | -0.8    | -4.6  | -6.0  | -1.9  | -5.7  | -1.3  | -6.6  | -4.6  | -4.6  | -15.0 | -10.8 | 1.0   | 4.9   |
| 2019                                                                 | 8.8   | 10.5    | 14.5    | 12.7    | -0.8    | -2.1  | 10.9  | 19.6  | 12.2  | 9.5   | 20.2  | 15.8  | 4.6   | 17.7  | 6.4   | -4.2  | -2.6  |
| 2020                                                                 | ..    | -16.2   | ..      | ..      | ..      | 7.8   | 0.4   | -43.9 | -71.2 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2020 is also a 5 week period.

# VALUE OF RETAIL SALES AT CURRENT PRICES NON-SEASONALLY ADJUSTED

continued Index numbers of sales per week and percentage increase on a year earlier

Index 2016=100

|                                       | Year  | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr | Jan   | Feb   | Mar   | Apr   | May   | June  | July  | Aug   | Sept | Oct   | Nov   | Dec   |
|---------------------------------------|-------|---------|---------|---------|---------|-------|-------|-------|-------|-------|-------|-------|-------|------|-------|-------|-------|
| <b>SIC 2007 (SALES IN 2016)</b>       |       |         |         |         |         |       |       |       |       |       |       |       |       |      |       |       |       |
| Textiles (£800m)                      |       |         |         |         |         |       |       |       |       |       |       |       |       |      |       |       |       |
| 2011                                  | 82.4  | 79.6    | 73.8    | 80.2    | 96.2    | 82.2  | 78.8  | 78.1  | 71.5  | 73.8  | 75.6  | 79.7  | 73.8  | 85.8 | 85.2  | 96.2  | 105.0 |
| 2012                                  | 84.9  | 79.0    | 76.1    | 84.5    | 99.9    | 80.6  | 80.1  | 76.9  | 75.0  | 74.3  | 78.5  | 81.5  | 86.7  | 85.2 | 99.4  | 97.5  | 102.2 |
| 2013                                  | 88.2  | 82.6    | 84.3    | 84.4    | 101.5   | 85.9  | 82.9  | 79.6  | 82.3  | 83.5  | 86.6  | 88.1  | 89.0  | 77.8 | 90.8  | 99.5  | 111.7 |
| 2014                                  | 94.4  | 85.7    | 86.4    | 93.9    | 112.3   | 80.2  | 84.8  | 91.8  | 91.6  | 84.9  | 83.3  | 98.3  | 90.7  | 93.0 | 103.8 | 110.0 | 121.0 |
| 2015                                  | 93.1  | 76.7    | 87.1    | 90.3    | 118.1   | 68.6  | 72.2  | 86.8  | 87.3  | 88.6  | 85.8  | 97.1  | 86.9  | 87.5 | 103.6 | 132.3 | 118.4 |
| 2016                                  | 100.0 | 85.1    | 87.3    | 94.6    | 133.0   | 86.3  | 79.8  | 88.4  | 86.1  | 82.0  | 92.5  | 99.5  | 98.0  | 88.0 | 109.2 | 144.4 | 142.8 |
| 2017                                  | 99.9  | 95.4    | 88.5    | 88.0    | 127.9   | 91.3  | 89.5  | 103.3 | 95.2  | 92.1  | 80.2  | 93.2  | 80.2  | 90.1 | 108.1 | 131.0 | 141.2 |
| 2018                                  | 101.8 | 88.3    | 87.4    | 95.2    | 136.6   | 90.2  | 84.4  | 89.8  | 90.0  | 88.0  | 84.8  | 98.4  | 96.7  | 91.3 | 108.2 | 157.2 | 142.8 |
| 2019                                  | 100.2 | 89.6    | 84.9    | 93.0    | 133.3   | 93.5  | 89.2  | 86.9  | 80.7  | 89.1  | 85.0  | 101.6 | 92.1  | 86.8 | 100.3 | 126.1 | 165.5 |
| 2020                                  | ..    | 72.2    | ..      | ..      | ..      | 78.1  | 79.7  | 60.4  | 48.6  | ..    | ..    | ..    | ..    | ..   | ..    | ..    | ..    |
| Percentage increase on a year earlier |       |         |         |         |         |       |       |       |       |       |       |       |       |      |       |       |       |
| 2011                                  | -14.9 | -9.4    | -17.1   | -16.6   | -16.1   | -6.3  | -11.1 | -10.5 | -20.1 | -16.7 | -15.0 | -18.5 | -23.7 | -9.2 | -21.7 | -21.6 | -7.1  |
| 2012                                  | 3.0   | -0.7    | 3.2     | 5.3     | 3.8     | -1.9  | 1.6   | -1.5  | 4.9   | 0.7   | 3.9   | 2.2   | 17.6  | -0.7 | 16.7  | 1.3   | -2.7  |
| 2013                                  | 3.9   | 4.5     | 10.7    | -0.2    | 1.6     | 6.5   | 3.5   | 3.6   | 9.7   | 12.4  | 10.3  | 8.1   | 2.6   | -8.7 | -8.7  | 2.1   | 9.3   |
| 2014                                  | 7.0   | 3.8     | 2.4     | 11.3    | 10.7    | -6.6  | 2.3   | 15.3  | 11.3  | 1.7   | -3.7  | 11.5  | 1.9   | 19.6 | 14.3  | 10.6  | 8.4   |
| 2015                                  | -1.4  | -10.5   | 0.9     | -3.9    | 5.2     | -14.5 | -15.0 | -5.5  | -4.7  | 4.4   | 3.0   | -1.2  | -4.2  | -5.9 | -0.2  | 20.3  | -2.1  |
| 2016                                  | 7.5   | 11.0    | 0.2     | 4.8     | 12.6    | 25.9  | 10.5  | 1.8   | -1.3  | -7.4  | 7.8   | 2.5   | 12.7  | 0.6  | 5.5   | 9.1   | 20.6  |
| 2017                                  | -0.1  | 12.1    | 1.3     | -7.0    | -3.8    | 5.8   | 12.2  | 16.9  | 10.6  | 12.3  | -13.3 | -6.3  | -18.1 | 2.4  | -1.1  | -9.3  | -1.1  |
| 2018                                  | 1.9   | -7.5    | -1.2    | 8.1     | 6.8     | -1.2  | -5.7  | -13.1 | -5.4  | -4.5  | 5.7   | 5.6   | 20.6  | 1.3  | 0.1   | 20.0  | 1.1   |
| 2019                                  | -1.6  | 1.5     | -2.8    | -2.3    | -2.4    | 3.6   | 5.6   | -3.2  | -10.4 | 1.3   | 0.2   | 3.2   | -4.8  | -4.9 | -7.3  | -19.8 | 15.9  |
| 2020                                  | ..    | -19.4   | ..      | ..      | ..      | -16.5 | -10.6 | -30.5 | -39.8 | ..    | ..    | ..    | ..    | ..   | ..    | ..    | ..    |

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2020 is also a 5 week period.

# 4 VALUE OF RETAIL SALES AT CURRENT PRICES NON-SEASONALLY ADJUSTED

continued Index numbers of sales per week and percentage increase on a year earlier

Index 2016=100

|                                       | Year  | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr | Jan   | Feb   | Mar   | Apr   | May   | June  | July  | Aug   | Sept  | Oct   | Nov   | Dec   |
|---------------------------------------|-------|---------|---------|---------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>SIC 2007 (SALES IN 2016)</b>       |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| Clothing, All Businesses (£40,106m)   |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                  | 92.4  | 77.3    | 88.6    | 88.1    | 115.4   | 77.0  | 74.6  | 79.6  | 90.4  | 86.8  | 88.6  | 92.2  | 84.5  | 87.7  | 94.9  | 102.8 | 141.9 |
| 2012                                  | 93.6  | 79.9    | 87.5    | 90.7    | 116.2   | 78.7  | 75.5  | 84.3  | 84.9  | 87.0  | 90.1  | 92.9  | 86.9  | 92.1  | 96.8  | 102.7 | 142.6 |
| 2013                                  | 96.3  | 80.3    | 90.4    | 94.2    | 120.4   | 79.0  | 77.5  | 83.5  | 84.8  | 90.6  | 94.7  | 95.7  | 89.8  | 96.5  | 98.2  | 109.5 | 147.0 |
| 2014                                  | 100.2 | 82.5    | 96.6    | 97.9    | 125.1   | 81.7  | 77.0  | 87.6  | 93.2  | 96.3  | 99.6  | 100.6 | 98.7  | 95.0  | 100.9 | 115.4 | 152.2 |
| 2015                                  | 103.2 | 87.3    | 101.0   | 101.3   | 123.0   | 84.8  | 83.5  | 92.3  | 97.6  | 99.4  | 104.9 | 103.2 | 100.4 | 100.6 | 102.6 | 117.0 | 144.3 |
| 2016                                  | 100.0 | 83.1    | 93.8    | 98.4    | 124.6   | 83.4  | 79.5  | 85.7  | 88.7  | 94.7  | 97.1  | 103.7 | 96.2  | 96.0  | 105.6 | 116.7 | 146.1 |
| 2017                                  | 106.6 | 87.4    | 102.4   | 106.6   | 130.0   | 85.0  | 83.1  | 92.7  | 98.4  | 101.7 | 106.2 | 109.3 | 105.4 | 105.6 | 107.1 | 124.3 | 153.0 |
| 2018                                  | 108.3 | 88.7    | 104.0   | 107.4   | 133.3   | 87.6  | 84.5  | 92.8  | 97.9  | 105.5 | 107.8 | 111.6 | 104.4 | 106.4 | 108.4 | 126.5 | 158.8 |
| 2019                                  | 110.1 | 92.4    | 107.9   | 109.2   | 130.7   | 90.5  | 86.8  | 98.4  | 106.9 | 104.8 | 111.2 | 113.5 | 106.6 | 108.0 | 110.2 | 123.9 | 152.6 |
| 2020                                  | ..    | 81.2    | ..      | ..      | ..      | 92.3  | 88.7  | 64.1  | 33.2  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                  | 4.4   | 2.8     | 5.2     | 2.9     | 6.1     | 4.7   | 3.1   | 1.1   | 7.2   | 4.2   | 4.6   | 3.9   | 3.2   | 1.9   | 2.2   | 2.6   | 10.5  |
| 2012                                  | 1.3   | 3.4     | -1.2    | 3.0     | 0.7     | 2.2   | 1.1   | 5.9   | -6.2  | 0.2   | 1.7   | 0.7   | 2.9   | 5.0   | 2.0   | -0.2  | 0.5   |
| 2013                                  | 2.9   | 0.5     | 3.3     | 3.8     | 3.6     | 0.4   | 2.8   | -1.0  | -     | 4.2   | 5.1   | 3.1   | 3.3   | 4.7   | 1.4   | 6.6   | 3.1   |
| 2014                                  | 4.0   | 2.7     | 6.9     | 3.9     | 3.9     | 3.4   | -0.7  | 5.0   | 9.8   | 6.3   | 5.2   | 5.1   | 9.9   | -1.5  | 2.8   | 5.5   | 3.6   |
| 2015                                  | 3.0   | 5.9     | 4.5     | 3.5     | -1.7    | 3.8   | 8.5   | 5.3   | 4.7   | 3.1   | 5.4   | 2.6   | 1.7   | 5.8   | 1.7   | 1.3   | -5.2  |
| 2016                                  | -3.1  | -4.8    | -7.1    | -2.8    | 1.3     | -1.7  | -4.8  | -7.1  | -9.1  | -4.7  | -7.4  | 0.5   | -4.1  | -4.5  | 3.0   | -0.2  | 1.3   |
| 2017                                  | 6.6   | 5.2     | 9.2     | 8.3     | 4.3     | 1.9   | 4.5   | 8.2   | 10.9  | 7.4   | 9.4   | 5.4   | 9.5   | 9.9   | 1.4   | 6.5   | 4.7   |
| 2018                                  | 1.6   | 1.4     | 1.5     | 0.7     | 2.5     | 3.1   | 1.6   | 0.1   | -0.5  | 3.7   | 1.4   | 2.1   | -1.0  | 0.8   | 1.2   | 1.7   | 3.8   |
| 2019                                  | 1.6   | 4.2     | 3.8     | 1.7     | -2.0    | 3.2   | 2.8   | 6.1   | 9.3   | -0.6  | 3.2   | 1.6   | 2.1   | 1.5   | 1.6   | -2.0  | -3.9  |
| 2020                                  | ..    | -12.1   | ..      | ..      | ..      | 2.0   | 2.1   | -34.8 | -69.0 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Clothing, Large Businesses (£36,396m) |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                  | 91.5  | 76.3    | 87.1    | 87.0    | 115.9   | 76.3  | 73.2  | 78.6  | 89.1  | 85.3  | 87.0  | 91.3  | 83.2  | 86.4  | 94.5  | 103.1 | 143.2 |
| 2012                                  | 93.2  | 79.5    | 87.0    | 89.4    | 117.1   | 77.9  | 75.0  | 84.3  | 84.5  | 86.4  | 89.6  | 92.1  | 84.7  | 90.9  | 96.1  | 103.3 | 144.9 |
| 2013                                  | 96.5  | 79.8    | 90.6    | 93.4    | 122.4   | 78.3  | 76.7  | 83.5  | 84.5  | 91.2  | 94.9  | 95.7  | 88.7  | 95.3  | 98.0  | 111.2 | 151.0 |
| 2014                                  | 100.0 | 82.6    | 96.4    | 95.9    | 126.7   | 81.8  | 77.0  | 87.8  | 93.1  | 96.4  | 98.9  | 98.9  | 94.4  | 94.6  | 101.9 | 116.7 | 154.6 |
| 2015                                  | 100.7 | 86.1    | 98.7    | 96.4    | 121.7   | 84.2  | 82.0  | 90.9  | 95.4  | 97.8  | 102.1 | 98.5  | 93.3  | 97.1  | 100.6 | 115.7 | 143.3 |
| 2016                                  | 100.0 | 82.9    | 93.7    | 96.7    | 126.6   | 82.9  | 79.5  | 85.6  | 89.9  | 94.6  | 96.1  | 102.1 | 93.8  | 94.7  | 106.6 | 119.0 | 148.7 |
| 2017                                  | 103.1 | 85.0    | 99.8    | 100.5   | 127.3   | 82.7  | 80.5  | 90.5  | 95.8  | 99.4  | 103.3 | 104.9 | 97.9  | 99.0  | 103.1 | 120.9 | 151.8 |
| 2018                                  | 105.5 | 87.3    | 101.5   | 102.7   | 130.6   | 86.7  | 83.4  | 91.0  | 95.1  | 102.8 | 105.4 | 108.1 | 97.8  | 102.3 | 106.1 | 123.1 | 156.2 |
| 2019                                  | 106.2 | 89.6    | 103.7   | 102.8   | 128.6   | 89.5  | 84.5  | 93.7  | 103.4 | 101.0 | 106.2 | 107.3 | 99.6  | 101.7 | 107.5 | 121.5 | 151.1 |
| 2020                                  | ..    | 79.8    | ..      | ..      | ..      | 91.0  | 86.7  | 63.2  | 33.0  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                  | 4.1   | 2.4     | 4.0     | 2.9     | 6.2     | 4.7   | 2.4   | 0.6   | 6.6   | 2.7   | 3.0   | 4.6   | 2.7   | 1.6   | 3.3   | 2.5   | 10.3  |
| 2012                                  | 1.9   | 4.2     | -0.1    | 2.8     | 1.0     | 2.1   | 2.4   | 7.3   | -5.2  | 1.3   | 3.0   | 0.8   | 1.8   | 5.2   | 1.7   | 0.3   | 1.1   |
| 2013                                  | 3.5   | 0.4     | 4.0     | 4.4     | 4.6     | 0.5   | 2.3   | -0.9  | -     | 5.6   | 5.9   | 3.9   | 4.6   | 4.8   | 2.0   | 7.6   | 4.2   |
| 2014                                  | 3.6   | 3.4     | 6.4     | 2.7     | 3.5     | 4.4   | 0.4   | 5.1   | 10.3  | 5.8   | 4.2   | 3.3   | 6.5   | -0.7  | 3.9   | 4.9   | 2.4   |
| 2015                                  | 0.7   | 4.3     | 2.4     | 0.5     | -4.0    | 2.9   | 6.5   | 3.5   | 2.4   | 1.4   | 3.2   | -0.3  | -1.2  | 2.6   | -1.2  | -0.9  | -7.3  |
| 2016                                  | -0.7  | -3.7    | -5.0    | 0.4     | 4.0     | -1.6  | -3.0  | -5.8  | -5.7  | -3.2  | -5.8  | 3.6   | 0.6   | -2.4  | 5.9   | 2.9   | 3.7   |
| 2017                                  | 3.1   | 2.5     | 6.4     | 3.9     | 0.5     | -0.2  | 1.2   | 5.6   | 6.6   | 5.0   | 7.4   | 2.7   | 4.3   | 4.5   | -3.3  | 1.5   | 2.0   |
| 2018                                  | 2.3   | 2.7     | 1.7     | 2.2     | 2.6     | 4.8   | 3.6   | 0.5   | -0.7  | 3.5   | 2.1   | 3.1   | -0.1  | 3.3   | 2.9   | 1.9   | 3.0   |
| 2019                                  | 0.6   | 2.6     | 2.2     | 0.1     | -1.6    | 3.2   | 1.2   | 3.0   | 8.7   | -1.8  | 0.8   | -0.7  | 1.9   | -0.6  | 1.3   | -1.3  | -3.3  |
| 2020                                  | ..    | -10.9   | ..      | ..      | ..      | 1.7   | 2.7   | -32.6 | -68.0 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Clothing, Small Businesses (£3,710m)  |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                  | 100.2 | 87.2    | 103.3   | 99.3    | 110.9   | 83.2  | 88.3  | 89.5  | 103.9 | 101.7 | 104.1 | 100.9 | 96.6  | 100.2 | 98.8  | 100.6 | 128.8 |
| 2012                                  | 96.9  | 83.5    | 92.4    | 104.0   | 107.6   | 86.2  | 79.7  | 84.5  | 88.7  | 93.1  | 94.8  | 100.3 | 108.1 | 103.8 | 103.6 | 95.8  | 120.2 |
| 2013                                  | 94.1  | 84.5    | 89.1    | 102.4   | 100.4   | 85.8  | 85.6  | 82.6  | 88.6  | 85.3  | 92.5  | 96.4  | 100.9 | 108.4 | 99.5  | 92.2  | 107.6 |
| 2014                                  | 101.5 | 81.4    | 99.0    | 117.7   | 109.3   | 80.9  | 76.7  | 85.6  | 93.8  | 95.2  | 106.3 | 117.8 | 140.9 | 99.0  | 91.0  | 103.3 | 128.8 |
| 2015                                  | 127.1 | 99.2    | 123.3   | 149.9   | 136.1   | 91.2  | 98.7  | 106.0 | 119.4 | 115.1 | 132.9 | 149.3 | 169.9 | 134.4 | 121.2 | 129.7 | 153.2 |
| 2016                                  | 100.0 | 84.9    | 94.6    | 115.3   | 105.1   | 88.9  | 79.4  | 86.2  | 77.4  | 96.2  | 107.1 | 119.8 | 119.7 | 108.3 | 96.3  | 94.2  | 120.8 |
| 2017                                  | 141.0 | 110.7   | 128.7   | 167.4   | 157.2   | 107.8 | 108.7 | 114.7 | 124.0 | 125.1 | 135.3 | 152.6 | 178.9 | 169.9 | 146.9 | 158.1 | 164.6 |
| 2018                                  | 136.0 | 101.6   | 129.0   | 153.3   | 160.1   | 96.6  | 94.8  | 111.1 | 125.1 | 131.1 | 130.4 | 146.1 | 168.9 | 146.4 | 131.8 | 159.0 | 183.6 |
| 2019                                  | 148.4 | 120.3   | 149.0   | 172.5   | 151.8   | 99.8  | 110.3 | 144.7 | 142.1 | 142.1 | 160.1 | 173.3 | 174.7 | 170.2 | 136.5 | 147.3 | 167.7 |
| 2020                                  | ..    | 94.6    | ..      | ..      | ..      | 104.8 | 108.2 | 73.4  | 34.4  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                  | 7.5   | 6.3     | 16.7    | 3.4     | 4.5     | 4.5   | 8.5   | 5.8   | 12.4  | 18.5  | 18.9  | -1.9  | 8.2   | 4.5   | -6.9  | 3.7   | 13.6  |
| 2012                                  | -3.3  | -4.2    | -10.5   | 4.8     | -3.0    | 3.6   | -9.7  | -5.7  | -14.6 | -8.5  | -8.9  | -0.6  | 11.9  | 3.5   | 4.9   | -4.8  | -6.7  |
| 2013                                  | -2.9  | 1.2     | -3.6    | -1.6    | -6.7    | -0.4  | 7.4   | -2.2  | -0.2  | -8.4  | -2.4  | -3.9  | -6.7  | 4.5   | -3.9  | -3.8  | -10.5 |
| 2014                                  | 7.8   | -3.7    | 11.1    | 14.9    | 8.9     | -5.8  | -10.4 | 3.7   | 5.9   | 11.6  | 14.8  | 22.2  | 39.7  | -8.6  | -8.6  | 12.1  | 19.7  |
| 2015                                  | 25.3  | 21.9    | 24.5    | 27.4    | 24.5    | 12.8  | 28.7  | 23.7  | 27.4  | 20.9  | 25.1  | 26.8  | 20.6  | 35.7  | 33.2  | 25.5  | 19.0  |
| 2016                                  | -21.3 | -14.4   | -23.2   | -23.1   | -22.8   | -2.6  | -19.5 | -18.7 | -35.1 | -16.4 | -19.4 | -19.8 | -29.5 | -19.4 | -20.6 | -27.4 | -21.1 |
| 2017                                  | 41.0  | 30.3    | 36.0    | 45.1    | 49.6    | 21.2  | 36.9  | 33.1  | 60.2  | 30.0  | 26.3  | 27.4  | 49.4  | 56.9  | 52.6  | 67.9  | 36.2  |
| 2018                                  | -3.5  | -8.2    | 0.2     | -8.4    | 1.9     | -10.4 | -12.7 | -3.2  | 0.8   | 4.8   | -3.6  | -4.3  | -5.6  | -13.8 | -10.3 | 0.5   | 11.6  |
| 2019                                  | 9.2   | 18.4    | 15.6    | 12.6    | -5.2    | 3.3   | 16.3  | 30.3  | 13.6  | 8.4   | 22.8  | 18.6  | 3.4   | 16.2  | 3.6   | -7.4  | -8.7  |
| 2020                                  | ..    | -21.4   | ..      | ..      | ..      | 5.0   | -1.9  | -49.3 | -75.8 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2020 is also a 5 week period.

# 4 VALUE OF RETAIL SALES AT CURRENT PRICES NON-SEASONALLY ADJUSTED

continued Index numbers of sales per week and percentage increase on a year earlier

Index 2016=100

|                                       | Year  | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr | Jan   | Feb  | Mar   | Apr   | May  | June  | July  | Aug   | Sept  | Oct   | Nov   | Dec   |
|---------------------------------------|-------|---------|---------|---------|---------|-------|------|-------|-------|------|-------|-------|-------|-------|-------|-------|-------|
| <b>SIC 2007 (SALES IN 2016)</b>       |       |         |         |         |         |       |      |       |       |      |       |       |       |       |       |       |       |
| Footwear and Leather Goods (£4,823m)  |       |         |         |         |         |       |      |       |       |      |       |       |       |       |       |       |       |
| 2011                                  | 90.8  | 72.3    | 87.9    | 92.6    | 110.4   | 79.2  | 68.1 | 70.1  | 89.5  | 83.9 | 89.8  | 95.1  | 91.4  | 91.7  | 95.8  | 98.8  | 131.2 |
| 2012                                  | 93.6  | 77.8    | 88.8    | 97.3    | 110.6   | 83.8  | 70.7 | 78.6  | 87.8  | 86.9 | 91.1  | 94.7  | 99.2  | 98.0  | 104.1 | 94.3  | 128.9 |
| 2013                                  | 91.7  | 77.3    | 83.5    | 93.9    | 112.0   | 87.4  | 76.2 | 70.2  | 83.3  | 81.9 | 84.9  | 87.2  | 97.7  | 96.2  | 97.2  | 96.3  | 136.3 |
| 2014                                  | 91.2  | 75.4    | 86.0    | 93.4    | 111.3   | 78.0  | 69.1 | 77.8  | 85.0  | 80.8 | 91.0  | 90.3  | 104.9 | 86.7  | 96.1  | 98.8  | 133.4 |
| 2015                                  | 95.6  | 74.6    | 93.2    | 101.3   | 113.5   | 82.3  | 71.1 | 71.1  | 90.7  | 88.5 | 99.0  | 95.8  | 111.6 | 97.4  | 97.5  | 104.0 | 133.8 |
| 2016                                  | 100.0 | 79.8    | 93.3    | 106.2   | 120.7   | 85.5  | 69.8 | 83.3  | 89.3  | 94.2 | 95.8  | 110.0 | 113.0 | 97.7  | 102.8 | 111.4 | 142.5 |
| 2017                                  | 104.6 | 81.8    | 102.1   | 111.7   | 123.0   | 87.5  | 74.1 | 83.4  | 98.6  | 97.1 | 108.8 | 110.0 | 115.6 | 109.9 | 103.2 | 113.1 | 146.7 |
| 2018                                  | 98.9  | 81.9    | 94.7    | 104.2   | 114.6   | 91.3  | 77.0 | 78.2  | 89.7  | 94.2 | 99.1  | 109.5 | 111.0 | 94.5  | 94.2  | 106.6 | 137.4 |
| 2019                                  | 106.0 | 84.3    | 99.6    | 114.3   | 125.9   | 96.0  | 80.7 | 77.8  | 96.7  | 96.2 | 104.7 | 115.0 | 123.8 | 106.2 | 105.7 | 120.7 | 146.3 |
| 2020                                  | ..    | 76.4    | ..      | ..      | ..      | 101.6 | 81.2 | 47.3  | 22.2  | ..   | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier |       |         |         |         |         |       |      |       |       |      |       |       |       |       |       |       |       |
| 2011                                  | 1.3   | 2.5     | 1.5     | -1.9    | 3.3     | 7.5   | 1.6  | -1.0  | 4.0   | -1.0 | 1.4   | 2.3   | -4.3  | -3.2  | -1.3  | 1.5   | 7.3   |
| 2012                                  | 3.1   | 7.6     | 1.1     | 5.1     | 0.2     | 5.9   | 3.9  | 12.0  | -1.8  | 3.7  | 1.4   | -0.3  | 8.5   | 6.8   | 8.6   | -4.5  | -1.8  |
| 2013                                  | -2.1  | -0.6    | -6.0    | -3.5    | 1.2     | 4.2   | 7.7  | -10.6 | -5.1  | -5.8 | -6.8  | -7.9  | -1.4  | -1.8  | -6.6  | 2.1   | 5.8   |
| 2014                                  | -0.5  | -2.6    | 3.0     | -0.6    | -0.6    | -10.8 | -9.2 | 10.7  | 1.9   | -1.3 | 7.2   | 3.5   | 7.3   | -9.9  | -1.1  | 2.6   | -2.2  |
| 2015                                  | 4.8   | -1.1    | 8.3     | 8.4     | 2.0     | 5.6   | 2.9  | -8.6  | 6.7   | 9.5  | 8.8   | 6.2   | 6.4   | 12.3  | 1.4   | 5.3   | 0.3   |
| 2016                                  | 4.6   | 7.1     | 0.1     | 4.8     | 6.4     | 3.8   | -1.9 | 17.2  | -1.5  | 6.5  | -3.2  | 14.8  | 1.2   | 0.3   | 5.4   | 7.1   | 6.5   |
| 2017                                  | 4.6   | 2.5     | 9.4     | 5.2     | 1.9     | 2.3   | 6.2  | 0.1   | 10.4  | 3.0  | 13.6  | -     | 2.4   | 12.5  | 0.4   | 1.5   | 3.0   |
| 2018                                  | -5.5  | 0.1     | -7.2    | -6.7    | -6.8    | 4.4   | 3.9  | -6.2  | -9.0  | -3.0 | -8.9  | -0.4  | -4.0  | -13.9 | -8.8  | -5.7  | -6.3  |
| 2019                                  | 7.3   | 2.9     | 5.1     | 9.7     | 9.9     | 5.1   | 4.9  | -0.6  | 7.7   | 2.1  | 5.6   | 5.0   | 11.5  | 12.3  | 12.3  | 13.2  | 6.5   |
| 2020                                  | ..    | -9.3    | ..      | ..      | ..      | 5.9   | 0.6  | -39.1 | -77.1 | ..   | ..    | ..    | ..    | ..    | ..    | ..    | ..    |

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2020 is also a 5 week period.

# 4 VALUE OF RETAIL SALES AT CURRENT PRICES NON-SEASONALLY ADJUSTED

continued Index numbers of sales per week and percentage increase on a year earlier

Index 2016=100

|                                                     | Year  | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr | Jan   | Feb   | Mar   | Apr   | May   | June  | July  | Aug   | Sept  | Oct   | Nov   | Dec   |
|-----------------------------------------------------|-------|---------|---------|---------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>SIC 2007 (SALES IN 2016)</b>                     |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| Household Goods Stores, All Businesses (£32,674)    |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                | 92.8  | 89.0    | 90.7    | 89.6    | 101.8   | 94.3  | 85.4  | 87.7  | 94.8  | 90.7  | 87.3  | 90.8  | 88.1  | 90.0  | 96.7  | 98.0  | 108.8 |
| 2012                                                | 92.0  | 88.7    | 91.3    | 88.3    | 99.6    | 92.1  | 84.1  | 89.7  | 93.2  | 92.1  | 89.1  | 90.5  | 86.5  | 87.9  | 92.6  | 98.6  | 105.9 |
| 2013                                                | 89.1  | 85.2    | 88.1    | 85.9    | 97.1    | 88.2  | 85.0  | 82.9  | 87.4  | 91.4  | 85.9  | 88.2  | 82.8  | 86.6  | 90.9  | 93.0  | 105.3 |
| 2014                                                | 94.0  | 89.2    | 91.5    | 91.4    | 104.4   | 93.5  | 86.3  | 87.1  | 93.5  | 91.1  | 90.2  | 91.4  | 92.0  | 91.0  | 100.6 | 104.0 | 107.8 |
| 2015                                                | 99.0  | 94.4    | 96.4    | 97.3    | 108.0   | 96.3  | 91.5  | 95.3  | 98.5  | 97.7  | 93.7  | 100.1 | 93.5  | 98.0  | 103.8 | 110.7 | 109.3 |
| 2016                                                | 100.0 | 97.6    | 95.6    | 95.9    | 110.8   | 101.3 | 97.0  | 95.2  | 95.3  | 99.3  | 92.9  | 99.7  | 92.4  | 95.6  | 106.8 | 116.6 | 109.5 |
| 2017                                                | 101.6 | 96.1    | 99.6    | 98.8    | 112.1   | 97.9  | 95.9  | 94.7  | 107.6 | 96.7  | 95.4  | 101.2 | 94.7  | 100.2 | 109.8 | 119.0 | 108.5 |
| 2018                                                | 107.8 | 100.9   | 104.6   | 106.4   | 119.4   | 101.8 | 100.5 | 100.6 | 107.2 | 105.9 | 101.5 | 103.4 | 105.2 | 109.8 | 115.6 | 128.9 | 114.8 |
| 2019                                                | 105.0 | 99.9    | 102.3   | 102.6   | 115.4   | 101.1 | 99.6  | 99.1  | 103.0 | 102.1 | 102.0 | 100.2 | 100.1 | 106.5 | 110.6 | 117.7 | 117.4 |
| 2020                                                | ..    | 95.4    | ..      | ..      | ..      | 99.7  | 97.9  | 89.3  | 49.8  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier               |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                | -2.3  | -2.0    | -3.1    | -3.3    | -0.8    | 7.4   | -4.5  | -7.2  | -0.9  | -5.0  | -3.3  | -3.5  | -5.1  | -1.8  | 1.1   | -1.8  | -1.5  |
| 2012                                                | -0.9  | -0.4    | 0.7     | -1.5    | -2.2    | -2.4  | -1.5  | 2.2   | -1.6  | 1.6   | 2.0   | -0.3  | -1.8  | -2.3  | -4.2  | 0.6   | -2.7  |
| 2013                                                | -3.1  | -4.0    | -3.5    | -2.7    | -2.5    | -4.2  | 1.1   | -7.6  | -6.3  | -0.7  | -3.6  | -2.6  | -4.3  | -1.4  | -1.8  | -5.6  | -0.6  |
| 2014                                                | 5.6   | 4.7     | 3.9     | 6.4     | 7.5     | 6.0   | 1.5   | 5.1   | 7.0   | -0.4  | 5.0   | 3.7   | 11.1  | 5.0   | 10.7  | 11.7  | 2.4   |
| 2015                                                | 5.3   | 5.9     | 5.4     | 6.4     | 3.5     | 3.0   | 6.1   | 9.4   | 5.3   | 7.3   | 4.0   | 9.5   | 1.6   | 7.7   | 3.2   | 6.5   | 1.4   |
| 2016                                                | 1.0   | 3.4     | -0.8    | -1.4    | 2.6     | 5.2   | 5.9   | -     | -3.2  | 1.6   | -0.8  | -0.4  | -1.2  | -2.4  | 2.9   | 5.3   | 0.1   |
| 2017                                                | 1.6   | -1.6    | 4.1     | 3.1     | 1.2     | -3.3  | -1.1  | -0.5  | 12.8  | -2.6  | 2.7   | 1.5   | 2.5   | 4.8   | 2.8   | 2.0   | -0.9  |
| 2018                                                | 6.1   | 5.0     | 5.1     | 7.7     | 6.5     | 3.9   | 4.8   | 6.1   | -0.3  | 9.5   | 6.3   | 2.1   | 11.1  | 9.6   | 5.3   | 8.3   | 5.9   |
| 2019                                                | -2.6  | -1.1    | -2.2    | -3.6    | -3.4    | -0.7  | -0.9  | -1.5  | -3.9  | -3.6  | 0.5   | -3.1  | -4.8  | -3.0  | -4.4  | -8.7  | 2.2   |
| 2020                                                | ..    | -4.4    | ..      | ..      | ..      | -1.4  | -1.8  | -9.9  | -51.7 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Household Goods Stores, Large Businesses (£22,272m) |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                | 97.0  | 95.2    | 94.6    | 91.6    | 106.5   | 104.1 | 90.2  | 92.2  | 102.9 | 92.6  | 89.5  | 92.0  | 89.3  | 93.0  | 97.1  | 98.7  | 120.1 |
| 2012                                                | 95.0  | 91.3    | 92.0    | 90.6    | 106.2   | 99.1  | 85.0  | 90.0  | 94.1  | 92.5  | 89.8  | 90.7  | 88.6  | 92.0  | 94.9  | 102.3 | 118.4 |
| 2013                                                | 90.9  | 86.5    | 89.2    | 87.7    | 100.4   | 91.8  | 85.0  | 83.6  | 89.6  | 91.5  | 87.0  | 88.7  | 85.3  | 88.8  | 90.6  | 95.2  | 112.3 |
| 2014                                                | 94.4  | 89.3    | 92.0    | 91.9    | 104.6   | 95.9  | 84.7  | 86.4  | 95.1  | 92.6  | 89.1  | 91.4  | 93.1  | 91.3  | 95.6  | 101.5 | 114.3 |
| 2015                                                | 98.5  | 94.7    | 96.2    | 94.9    | 108.3   | 97.5  | 92.0  | 94.6  | 98.7  | 98.6  | 92.2  | 97.4  | 92.2  | 95.0  | 99.3  | 109.9 | 114.4 |
| 2016                                                | 100.0 | 95.5    | 95.1    | 98.1    | 111.3   | 99.2  | 94.4  | 93.4  | 93.6  | 98.9  | 93.4  | 103.2 | 92.8  | 98.2  | 104.4 | 116.5 | 112.7 |
| 2017                                                | 99.6  | 95.5    | 97.5    | 95.2    | 110.3   | 99.7  | 93.8  | 93.4  | 107.6 | 93.9  | 92.2  | 99.0  | 89.8  | 96.4  | 104.0 | 115.1 | 111.5 |
| 2018                                                | 105.0 | 98.0    | 102.7   | 102.3   | 116.8   | 96.9  | 97.4  | 99.2  | 106.1 | 103.7 | 99.3  | 99.8  | 99.4  | 106.6 | 105.9 | 123.8 | 119.9 |
| 2019                                                | 104.2 | 102.3   | 100.5   | 98.6    | 115.5   | 102.7 | 101.7 | 102.4 | 102.2 | 100.5 | 99.2  | 94.3  | 96.5  | 103.8 | 108.3 | 116.8 | 120.3 |
| 2020                                                | ..    | 93.3    | ..      | ..      | ..      | 98.9  | 93.0  | 88.1  | 49.1  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier               |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                | -2.8  | -0.9    | -1.7    | -3.7    | -4.5    | 6.7   | -1.4  | -6.5  | 4.9   | -6.5  | -3.2  | -3.0  | -6.4  | -2.1  | -3.2  | -6.4  | -4.0  |
| 2012                                                | -2.0  | -4.2    | -2.8    | -1.1    | -0.2    | -4.8  | -5.7  | -2.4  | -8.5  | -0.1  | 0.3   | -1.5  | -0.8  | -1.1  | -2.3  | 3.6   | -1.5  |
| 2013                                                | -4.3  | -5.2    | -3.1    | -3.2    | -5.5    | -7.4  | -0.1  | -7.1  | -4.8  | -1.1  | -3.2  | -2.1  | -3.8  | -3.5  | -4.5  | -7.0  | -5.1  |
| 2014                                                | 3.8   | 3.2     | 3.2     | 4.8     | 4.3     | 4.5   | -0.4  | 3.4   | 6.2   | 1.2   | 2.5   | 3.0   | 9.1   | 2.8   | 5.6   | 6.7   | 1.8   |
| 2015                                                | 4.4   | 6.1     | 4.5     | 3.2     | 3.5     | 1.7   | 8.6   | 9.5   | 3.7   | 6.5   | 3.4   | 6.5   | -1.0  | 4.0   | 3.9   | 8.2   | -     |
| 2016                                                | 1.5   | 0.9     | -1.1    | 3.4     | 2.7     | 1.8   | 2.7   | -1.2  | -5.2  | 0.3   | 1.3   | 6.0   | 0.7   | 3.3   | 5.1   | 6.0   | -1.5  |
| 2017                                                | -0.4  | -0.1    | 2.4     | -2.9    | -0.9    | 0.5   | -0.6  | -0.1  | 15.0  | -5.1  | -1.2  | -4.1  | -3.2  | -1.8  | -0.4  | -1.2  | -1.0  |
| 2018                                                | 5.4   | 2.6     | 5.4     | 7.5     | 5.9     | -2.8  | 3.8   | 6.3   | -1.4  | 10.5  | 7.7   | 0.9   | 10.6  | 10.5  | 1.8   | 7.5   | 7.5   |
| 2019                                                | -0.7  | 4.4     | -2.2    | -3.6    | -1.1    | 5.9   | 4.3   | 3.2   | -3.7  | -3.1  | -0.1  | -5.5  | -3.0  | -2.6  | 2.3   | -5.7  | 0.3   |
| 2020                                                | ..    | -8.8    | ..      | ..      | ..      | -3.7  | -8.6  | -14.0 | -51.9 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Household Goods Stores, Small Businesses (£10,401m) |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                | 83.8  | 75.8    | 82.2    | 85.5    | 91.7    | 73.5  | 75.3  | 78.2  | 77.4  | 86.6  | 82.5  | 88.1  | 85.5  | 83.4  | 95.7  | 96.3  | 84.7  |
| 2012                                                | 85.4  | 83.3    | 89.8    | 83.3    | 85.3    | 77.1  | 82.1  | 89.1  | 91.3  | 91.3  | 87.4  | 90.0  | 82.0  | 79.1  | 87.7  | 90.5  | 79.2  |
| 2013                                                | 85.1  | 82.3    | 85.7    | 82.1    | 90.1    | 80.7  | 85.1  | 81.4  | 82.7  | 91.3  | 83.5  | 86.9  | 77.5  | 82.0  | 91.5  | 88.5  | 90.3  |
| 2014                                                | 93.3  | 88.9    | 90.3    | 90.4    | 103.9   | 88.6  | 89.8  | 88.6  | 90.1  | 87.8  | 92.4  | 91.3  | 89.7  | 90.3  | 111.2 | 109.2 | 93.7  |
| 2015                                                | 100.2 | 93.9    | 96.9    | 102.4   | 107.4   | 93.7  | 90.6  | 96.8  | 98.0  | 95.7  | 97.1  | 106.0 | 96.3  | 104.5 | 113.4 | 112.6 | 98.4  |
| 2016                                                | 100.0 | 102.2   | 96.7    | 91.3    | 109.9   | 105.6 | 102.4 | 99.1  | 99.2  | 100.2 | 92.0  | 92.3  | 91.5  | 90.2  | 112.0 | 116.9 | 102.6 |
| 2017                                                | 106.0 | 97.4    | 104.0   | 106.6   | 116.0   | 94.1  | 100.4 | 97.7  | 107.5 | 102.7 | 102.3 | 106.1 | 105.1 | 108.2 | 122.3 | 127.3 | 101.9 |
| 2018                                                | 114.0 | 107.3   | 108.6   | 115.3   | 125.0   | 112.1 | 107.2 | 103.4 | 109.7 | 110.7 | 106.1 | 110.9 | 117.7 | 116.8 | 136.5 | 139.9 | 103.9 |
| 2019                                                | 106.8 | 94.7    | 106.2   | 111.1   | 115.2   | 97.5  | 95.3  | 91.9  | 104.8 | 105.5 | 107.8 | 112.7 | 108.0 | 112.4 | 115.5 | 119.8 | 111.3 |
| 2020                                                | ..    | 100.0   | ..      | ..      | ..      | 101.4 | 108.4 | 91.8  | 51.1  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier               |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                | -1.1  | -5.1    | -6.3    | -2.5    | 9.6     | 9.7   | -11.6 | -9.1  | -14.3 | -1.4  | -3.6  | -4.4  | -1.9  | -1.2  | 11.8  | 10.2  | 7.0   |
| 2012                                                | 1.9   | 9.8     | 9.2     | -2.5    | -6.9    | 4.8   | 9.1   | 14.0  | 17.9  | 5.4   | 5.9   | 2.2   | -4.0  | -5.2  | -8.4  | -6.0  | -6.5  |
| 2013                                                | -0.4  | -1.1    | -4.6    | -1.5    | 5.6     | 4.7   | 3.7   | -8.7  | -9.4  | -     | -4.5  | -3.4  | -5.6  | 3.7   | 4.3   | -2.3  | 14.0  |
| 2014                                                | 9.7   | 8.0     | 5.4     | 10.2    | 15.3    | 9.7   | 5.5   | 8.8   | 8.9   | -3.8  | 10.7  | 5.1   | 15.8  | 10.2  | 21.5  | 23.5  | 3.8   |
| 2015                                                | 7.4   | 5.6     | 7.4     | 13.3    | 3.4     | 5.8   | 0.9   | 9.3   | 8.7   | 9.0   | 5.1   | 16.0  | 7.4   | 15.7  | 1.9   | 3.1   | 5.1   |
| 2016                                                | -0.2  | 8.8     | -0.2    | -10.9   | 2.3     | 12.8  | 13.1  | 2.4   | 1.2   | 4.7   | -5.2  | -12.9 | -4.9  | -13.7 | -1.2  | 3.8   | 4.2   |
| 2017                                                | 6.0   | -4.6    | 7.6     | 16.8    | 5.6     | -10.9 | -2.0  | -1.4  | 8.4   | 2.6   | 11.1  | 14.9  | 14.8  | 20.0  | 9.2   | 8.9   | -0.6  |
| 2018                                                | 7.6   | 10.1    | 4.4     | 8.1     | 7.7     | 19.2  | 6.8   | 5.9   | 2.0   | 7.7   | 3.7   | 4.5   | 12.0  | 7.9   | 11.6  | 9.9   | 1.9   |
| 2019                                                | -6.3  | -11.7   | -2.3    | -3.6    | -7.8    | -13.0 | -11.1 | -11.1 | -4.5  | -4.7  | 1.6   | 1.6   | -8.3  | -3.8  | -15.4 | -14.4 | 7.2   |
| 2020                                                | ..    | 5.6     | ..      | ..      | ..      | 3.9   | 13.8  | -0.1  | -51.2 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2020 is also a 5 week period.

# VALUE OF RETAIL SALES AT CURRENT PRICES NON-SEASONALLY ADJUSTED

continued Index numbers of sales per week and percentage increase on a year earlier

Index 2016=100

|                                           | Year  | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr | Jan   | Feb   | Mar   | Apr   | May   | June  | July  | Aug   | Sept  | Oct   | Nov   | Dec   |
|-------------------------------------------|-------|---------|---------|---------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>SIC 2007 (SALES IN 2016)</b>           |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| Furniture, Lighting, etc (£13,671m)       |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                      | 76.8  | 76.7    | 70.5    | 76.1    | 83.9    | 77.8  | 79.2  | 73.9  | 69.7  | 70.9  | 70.9  | 77.2  | 73.0  | 77.7  | 85.7  | 84.2  | 82.1  |
| 2012                                      | 79.9  | 75.9    | 80.5    | 77.8    | 85.4    | 75.6  | 74.8  | 77.0  | 81.6  | 78.6  | 81.2  | 81.6  | 74.5  | 77.4  | 88.1  | 85.4  | 83.3  |
| 2013                                      | 80.9  | 80.5    | 77.6    | 76.7    | 88.6    | 81.6  | 81.1  | 79.3  | 75.7  | 81.3  | 76.2  | 82.3  | 69.1  | 78.2  | 86.6  | 86.8  | 91.5  |
| 2014                                      | 87.7  | 84.5    | 81.8    | 86.1    | 98.7    | 86.4  | 84.3  | 82.8  | 83.2  | 79.7  | 82.3  | 88.4  | 83.3  | 86.6  | 102.1 | 98.9  | 95.8  |
| 2015                                      | 97.3  | 94.5    | 94.3    | 95.3    | 105.2   | 94.5  | 92.5  | 96.1  | 95.6  | 94.6  | 92.9  | 103.4 | 86.3  | 95.9  | 105.7 | 105.9 | 104.2 |
| 2016                                      | 100.0 | 102.6   | 95.1    | 94.1    | 108.2   | 106.5 | 103.5 | 98.7  | 101.9 | 97.3  | 88.0  | 95.0  | 91.1  | 95.8  | 107.8 | 111.5 | 105.9 |
| 2017                                      | 102.5 | 99.1    | 98.1    | 98.8    | 114.1   | 100.1 | 99.5  | 98.0  | 105.3 | 96.2  | 93.8  | 103.2 | 90.8  | 101.7 | 114.6 | 120.3 | 108.8 |
| 2018                                      | 107.7 | 108.1   | 100.2   | 104.7   | 117.9   | 113.5 | 111.7 | 100.9 | 102.9 | 102.4 | 96.3  | 100.8 | 102.2 | 109.8 | 114.5 | 124.8 | 115.3 |
| 2019                                      | 108.4 | 107.4   | 105.2   | 102.2   | 118.9   | 106.3 | 112.5 | 104.2 | 106.7 | 105.0 | 104.1 | 93.7  | 101.3 | 109.9 | 122.8 | 120.2 | 114.7 |
| 2020                                      | ..    | 95.1    | ..      | ..      | ..      | 107.0 | 103.2 | 76.8  | 25.8  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier     |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                      | 3.7   | 4.3     | 0.2     | 5.2     | 5.0     | 13.5  | 3.6   | -1.9  | -3.4  | -2.3  | 5.4   | 5.0   | 2.1   | 7.9   | 3.7   | 1.9   | 8.8   |
| 2012                                      | 4.0   | -1.1    | 14.2    | 2.3     | 1.9     | -2.9  | -5.6  | 4.2   | 17.2  | 10.9  | 14.5  | 5.7   | 2.0   | -0.3  | 2.8   | 1.4   | 1.5   |
| 2013                                      | 1.2   | 6.1     | -3.6    | -1.4    | 3.7     | 8.0   | 8.5   | 2.9   | -7.2  | 3.4   | -6.1  | 0.9   | -7.2  | 1.1   | -1.7  | 1.7   | 9.8   |
| 2014                                      | 8.5   | 4.9     | 5.3     | 12.3    | 11.4    | 5.9   | 3.9   | 4.5   | 9.8   | -1.9  | 7.9   | 7.4   | 20.4  | 10.7  | 17.9  | 13.9  | 4.7   |
| 2015                                      | 10.9  | 11.8    | 15.3    | 10.6    | 6.6     | 9.3   | 9.7   | 16.1  | 14.9  | 18.7  | 12.9  | 17.0  | 3.7   | 10.8  | 3.5   | 7.1   | 8.7   |
| 2016                                      | 2.8   | 8.5     | 0.9     | -1.2    | 2.8     | 12.7  | 11.9  | 2.7   | 6.6   | 2.8   | -5.3  | -8.1  | 5.5   | -0.1  | 1.9   | 5.3   | 1.6   |
| 2017                                      | 2.5   | -3.3    | 3.1     | 5.0     | 5.5     | -5.9  | -3.8  | -0.7  | 3.3   | -1.0  | 6.6   | 8.7   | -0.4  | 6.1   | 6.4   | 8.0   | 2.8   |
| 2018                                      | 5.1   | 9.0     | 2.2     | 5.9     | 3.3     | 13.3  | 12.2  | 2.9   | -2.3  | 6.4   | 2.7   | -2.4  | 12.6  | 7.9   | -0.1  | 3.7   | 5.9   |
| 2019                                      | 0.6   | -0.7    | 4.9     | -2.3    | 0.8     | -6.4  | 0.7   | 3.2   | 3.7   | 2.5   | 8.1   | -7.0  | -0.9  | 0.1   | 7.3   | -3.7  | -0.5  |
| 2020                                      | ..    | -11.4   | ..      | ..      | ..      | 0.7   | -8.2  | -26.3 | -75.8 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Electrical Household Appliances (£6,529m) |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                      | 117.0 | 112.6   | 97.1    | 109.5   | 149.0   | 141.0 | 100.5 | 99.5  | 96.2  | 97.7  | 97.4  | 100.2 | 107.2 | 118.7 | 124.9 | 131.9 | 182.0 |
| 2012                                      | 116.4 | 114.5   | 102.4   | 106.5   | 142.1   | 139.7 | 104.9 | 102.1 | 105.5 | 101.9 | 100.3 | 107.9 | 102.9 | 108.3 | 109.8 | 135.4 | 173.3 |
| 2013                                      | 97.4  | 89.5    | 81.3    | 90.8    | 128.2   | 102.5 | 87.1  | 81.0  | 83.6  | 79.4  | 80.9  | 82.4  | 89.6  | 98.6  | 94.9  | 112.3 | 167.5 |
| 2014                                      | 100.9 | 93.2    | 85.9    | 92.9    | 132.2   | 109.4 | 84.9  | 83.7  | 88.8  | 84.9  | 84.6  | 85.2  | 94.7  | 97.6  | 102.1 | 122.1 | 164.5 |
| 2015                                      | 103.8 | 95.5    | 85.8    | 96.6    | 137.6   | 108.1 | 90.5  | 89.4  | 87.1  | 86.9  | 83.8  | 92.3  | 94.2  | 101.9 | 102.2 | 141.1 | 163.1 |
| 2016                                      | 100.0 | 91.9    | 81.2    | 93.7    | 133.2   | 106.2 | 84.3  | 86.6  | 73.1  | 83.8  | 85.6  | 89.0  | 88.4  | 101.7 | 100.4 | 140.3 | 153.6 |
| 2017                                      | 107.2 | 96.9    | 87.9    | 101.5   | 142.5   | 110.5 | 89.9  | 91.8  | 91.4  | 81.8  | 90.1  | 94.8  | 100.5 | 107.6 | 108.3 | 157.6 | 157.7 |
| 2018                                      | 109.2 | 100.0   | 90.1    | 102.9   | 143.7   | 114.3 | 91.2  | 95.6  | 94.1  | 86.1  | 90.3  | 95.3  | 101.9 | 109.7 | 108.3 | 165.4 | 154.6 |
| 2019                                      | 111.9 | 102.0   | 88.7    | 105.4   | 151.5   | 110.0 | 89.9  | 105.3 | 91.5  | 86.5  | 88.2  | 96.0  | 97.9  | 118.8 | 110.6 | 143.9 | 190.4 |
| 2020                                      | ..    | 103.5   | ..      | ..      | ..      | 114.2 | 92.6  | 101.7 | 71.1  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier     |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                      | -9.2  | -2.4    | -12.7   | -10.9   | -10.3   | 15.1  | -10.6 | -11.1 | -7.3  | -12.0 | -17.1 | -17.0 | -11.0 | -6.2  | -3.7  | -11.1 | -13.1 |
| 2012                                      | -0.6  | 1.7     | 5.4     | -2.7    | -4.6    | -1.0  | 4.3   | 2.6   | 9.7   | 4.3   | 3.0   | 7.7   | -4.1  | -8.7  | -12.1 | 2.7   | -4.8  |
| 2013                                      | -16.3 | -21.9   | -20.6   | -14.7   | -9.8    | -26.6 | -16.9 | -20.7 | -20.7 | -22.1 | -19.3 | -23.7 | -12.9 | -9.0  | -13.6 | -17.1 | -3.4  |
| 2014                                      | 3.6   | 4.2     | 5.7     | 2.3     | 3.2     | 6.8   | -2.6  | 3.3   | 6.2   | 6.8   | 4.5   | 3.5   | 5.7   | -1.1  | 7.6   | 8.8   | -1.8  |
| 2015                                      | 2.9   | 2.5     | -0.2    | 4.0     | 4.0     | -1.2  | 6.7   | 6.9   | -1.9  | 2.4   | -0.8  | 8.3   | -0.5  | 4.4   | 0.1   | 15.6  | -0.9  |
| 2016                                      | -3.7  | -3.8    | -5.3    | -2.9    | -3.2    | -1.7  | -6.9  | -3.2  | -16.0 | -3.5  | 2.1   | -3.5  | -6.1  | -0.2  | -1.7  | -0.6  | -5.8  |
| 2017                                      | 7.2   | 5.5     | 8.3     | 8.3     | 7.0     | 4.0   | 6.7   | 6.0   | 25.0  | -2.5  | 5.2   | 6.5   | 13.6  | 5.8   | 7.9   | 12.3  | 2.7   |
| 2018                                      | 1.8   | 3.2     | 2.5     | 1.4     | 0.8     | 3.5   | 1.5   | 4.2   | 3.0   | 5.2   | 0.2   | 0.5   | 1.4   | 2.0   | -     | 4.9   | -2.0  |
| 2019                                      | 2.5   | 2.0     | -1.6    | 2.4     | 5.4     | -3.8  | -1.4  | 10.1  | -2.7  | 0.5   | -2.3  | 0.7   | -3.9  | 8.3   | 2.1   | -13.0 | 23.1  |
| 2020                                      | ..    | 1.5     | ..      | ..      | ..      | 3.8   | 2.9   | -3.4  | -22.3 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Hardware, Paints and Glass (£11,474m)     |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                      | 92.2  | 85.6    | 107.4   | 90.9    | 84.7    | 82.3  | 79.4  | 93.1  | 120.2 | 107.4 | 97.2  | 97.9  | 91.9  | 84.5  | 89.3  | 86.9  | 79.4  |
| 2012                                      | 87.6  | 85.7    | 95.0    | 87.2    | 82.6    | 81.8  | 79.5  | 93.9  | 96.9  | 99.8  | 89.6  | 88.1  | 88.4  | 85.4  | 84.2  | 87.3  | 77.7  |
| 2013                                      | 91.9  | 85.4    | 104.0   | 93.7    | 84.6    | 84.2  | 85.7  | 86.1  | 103.4 | 110.1 | 99.6  | 98.4  | 94.5  | 89.3  | 92.5  | 87.2  | 76.1  |
| 2014                                      | 96.6  | 91.9    | 106.3   | 96.7    | 92.0    | 92.2  | 88.9  | 93.8  | 108.9 | 108.4 | 102.5 | 98.0  | 100.6 | 92.4  | 97.5  | 97.8  | 82.9  |
| 2015                                      | 98.0  | 94.1    | 105.5   | 100.3   | 92.0    | 92.5  | 91.6  | 97.3  | 108.6 | 108.1 | 101.0 | 101.3 | 101.4 | 98.4  | 102.6 | 98.4  | 78.5  |
| 2016                                      | 100.0 | 95.2    | 104.9   | 100.2   | 99.7    | 92.8  | 96.4  | 96.1  | 100.1 | 111.2 | 103.7 | 112.6 | 96.7  | 93.0  | 110.4 | 108.9 | 83.9  |
| 2017                                      | 98.0  | 92.7    | 109.2   | 98.8    | 91.2    | 89.2  | 95.3  | 93.4  | 121.3 | 106.8 | 101.5 | 103.8 | 97.0  | 96.1  | 106.4 | 95.9  | 75.3  |
| 2018                                      | 108.1 | 93.9    | 119.5   | 111.8   | 107.1   | 81.7  | 93.9  | 103.6 | 121.3 | 123.4 | 115.0 | 112.2 | 111.8 | 111.6 | 122.8 | 114.2 | 88.9  |
| 2019                                      | 97.7  | 91.5    | 106.7   | 101.2   | 91.5    | 88.8  | 92.7  | 92.8  | 106.6 | 107.0 | 106.5 | 109.4 | 100.2 | 95.4  | 97.3  | 101.4 | 79.1  |
| 2020                                      | ..    | 93.2    | ..      | ..      | ..      | 85.4  | 96.2  | 98.6  | 65.3  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier     |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                      | -0.7  | -6.2    | 1.6     | -4.4    | 7.1     | -2.5  | -7.1  | -8.1  | 5.7   | -1.3  | 0.3   | -     | -5.7  | -7.0  | 4.3   | 5.9   | 10.8  |
| 2012                                      | -4.9  | 0.2     | -11.6   | -4.1    | -2.5    | -0.6  | 0.2   | 0.8   | -19.4 | -7.1  | -7.8  | -10.0 | -3.7  | 1.1   | -5.7  | 0.4   | -2.1  |
| 2013                                      | 4.9   | -0.4    | 9.5     | 7.5     | 2.3     | 2.9   | 7.9   | -8.3  | 6.6   | 10.4  | 11.1  | 11.7  | 6.8   | 4.6   | 9.9   | -0.1  | -2.0  |
| 2014                                      | 5.1   | 7.6     | 2.2     | 3.2     | 8.7     | 9.6   | 3.8   | 9.0   | 5.4   | -1.6  | 2.9   | -0.4  | 6.5   | 3.5   | 5.3   | 12.1  | 8.9   |
| 2015                                      | 1.4   | 2.4     | -0.7    | 3.7     | 0.1     | 0.3   | 2.9   | 3.7   | -0.3  | -0.3  | -1.4  | 3.3   | 0.8   | 6.5   | 5.3   | 0.6   | -5.4  |
| 2016                                      | 2.1   | 1.2     | -0.6    | -0.1    | 8.4     | 0.3   | 5.2   | -1.2  | -7.8  | 2.9   | 2.7   | 11.1  | -4.6  | -5.5  | 7.6   | 10.7  | 6.9   |
| 2017                                      | -2.0  | -2.6    | 4.1     | -1.4    | -8.5    | -3.8  | -1.1  | -2.8  | 21.1  | -4.0  | -2.2  | -7.8  | 0.3   | 3.4   | -3.7  | -12.0 | -10.1 |
| 2018                                      | 10.3  | 1.2     | 9.5     | 13.3    | 17.4    | -8.4  | -1.5  | 10.9  | 0.1   | 15.6  | 13.3  | 8.1   | 15.3  | 16.1  | 15.5  | 19.1  | 18.0  |
| 2019                                      | -9.6  | -2.5    | -10.8   | -9.5    | -14.6   | 8.7   | -1.3  | -10.4 | -12.1 | -13.3 | -7.4  | -2.5  | -10.4 | -14.5 | -20.8 | -11.2 | -11.1 |
| 2020                                      | ..    | 1.9     | ..      | ..      | ..      | -3.8  | 3.9   | 6.3   | -38.8 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2020 is also a 5 week period.

# VALUE OF RETAIL SALES AT CURRENT PRICES NON-SEASONALLY ADJUSTED

continued Index numbers of sales per week and percentage increase on a year earlier

Index 2016=100

|                                                    | Year  | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr | Jan   | Feb   | Mar   | Apr   | May   | June  | July  | Aug   | Sept  | Oct   | Nov   | Dec   |
|----------------------------------------------------|-------|---------|---------|---------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>SIC 2007 (SALES IN 2016)</b>                    |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| Music and video recordings and equipment (£1,002m) |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                               | 165.5 | 150.0   | 129.0   | 134.9   | 248.1   | 167.1 | 145.9 | 139.6 | 132.5 | 121.5 | 132.2 | 133.1 | 129.4 | 140.8 | 155.2 | 202.8 | 358.6 |
| 2012                                               | 153.3 | 136.3   | 125.2   | 128.9   | 222.9   | 138.2 | 134.8 | 136.0 | 132.0 | 124.7 | 120.2 | 129.1 | 125.8 | 131.2 | 144.3 | 179.4 | 320.7 |
| 2013                                               | 115.2 | 119.2   | 86.6    | 90.2    | 164.8   | 137.2 | 117.2 | 106.4 | 83.7  | 87.1  | 88.6  | 84.6  | 90.4  | 94.4  | 104.7 | 126.2 | 243.7 |
| 2014                                               | 106.6 | 95.5    | 85.6    | 93.6    | 152.6   | 106.0 | 92.0  | 87.7  | 85.3  | 82.1  | 88.6  | 93.6  | 94.1  | 93.2  | 106.3 | 132.8 | 205.5 |
| 2015                                               | 105.2 | 91.6    | 86.1    | 94.2    | 149.0   | 91.4  | 84.1  | 97.7  | 91.3  | 85.7  | 82.2  | 90.5  | 93.6  | 97.6  | 100.6 | 131.1 | 202.2 |
| 2016                                               | 100.0 | 95.2    | 84.5    | 83.7    | 136.5   | 98.9  | 95.0  | 92.4  | 89.6  | 84.6  | 80.5  | 81.1  | 84.1  | 85.4  | 90.9  | 127.3 | 180.3 |
| 2017                                               | 97.4  | 88.5    | 79.8    | 83.2    | 138.0   | 90.9  | 91.6  | 84.2  | 81.0  | 78.5  | 79.8  | 84.8  | 85.0  | 80.6  | 93.8  | 128.0 | 181.3 |
| 2018                                               | 98.1  | 91.8    | 81.0    | 89.6    | 130.1   | 98.1  | 85.2  | 92.0  | 84.4  | 74.5  | 83.4  | 86.1  | 91.2  | 91.0  | 91.8  | 128.4 | 162.1 |
| 2019                                               | 101.7 | 81.7    | 98.5    | 107.0   | 119.8   | 117.1 | 67.2  | 65.1  | 83.0  | 104.1 | 106.3 | 107.1 | 98.0  | 114.0 | 98.4  | 111.0 | 144.0 |
| 2020                                               | ..    | 75.1    | ..      | ..      | ..      | 75.6  | 77.6  | 72.6  | 62.3  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier              |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                               | -13.9 | -12.0   | -16.9   | -12.7   | -14.0   | -3.0  | -13.6 | -18.0 | -14.3 | -21.2 | -15.7 | -17.3 | -16.7 | -5.4  | -12.0 | -13.8 | -14.8 |
| 2012                                               | -7.4  | -9.2    | -2.9    | -4.5    | -10.1   | -17.3 | -7.6  | -2.6  | -0.4  | 2.7   | -9.0  | -3.0  | -2.8  | -6.9  | -7.0  | -11.5 | -10.6 |
| 2013                                               | -24.9 | -12.5   | -30.8   | -30.0   | -26.1   | -0.7  | -13.0 | -21.8 | -36.6 | -30.2 | -26.3 | -34.5 | -28.2 | -28.0 | -27.4 | -29.6 | -24.0 |
| 2014                                               | -7.5  | -19.9   | -1.2    | 3.8     | -7.4    | -22.7 | -21.5 | -17.6 | 1.8   | -5.7  | -     | 10.6  | 4.1   | -1.3  | 1.6   | 5.2   | -15.7 |
| 2015                                               | -1.3  | -4.1    | 0.6     | 0.6     | -2.3    | -13.8 | -8.6  | 11.5  | 7.0   | 4.4   | -7.3  | -3.2  | -0.6  | 4.7   | -5.4  | -1.3  | -1.6  |
| 2016                                               | -5.0  | 4.0     | -1.8    | -11.2   | -8.4    | 8.3   | 12.9  | -5.4  | -1.9  | -1.2  | -2.1  | -10.5 | -10.1 | -12.5 | -9.6  | -2.8  | -10.8 |
| 2017                                               | -2.6  | -7.0    | -5.7    | -0.5    | 1.1     | -8.1  | -3.6  | -8.9  | -9.6  | -7.2  | -0.9  | 4.6   | 1.0   | -5.6  | 3.2   | 0.5   | 0.6   |
| 2018                                               | 0.7   | 3.7     | 1.5     | 7.6     | -5.7    | 7.9   | -7.0  | 9.3   | 4.2   | -5.2  | 4.6   | 1.6   | 7.3   | 12.9  | -2.1  | 0.3   | -10.6 |
| 2019                                               | 3.7   | -10.9   | 21.6    | 19.4    | -7.9    | 19.5  | -21.2 | -29.3 | -1.6  | 39.8  | 27.5  | 24.3  | 7.4   | 25.3  | 7.1   | -13.6 | -11.2 |
| 2020                                               | ..    | -8.1    | ..      | ..      | ..      | -35.5 | 15.5  | 11.6  | -25.0 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2020 is also a 5 week period.



# 4 VALUE OF RETAIL SALES AT CURRENT PRICES NON-SEASONALLY ADJUSTED

continued Index numbers of sales per week and percentage increase on a year earlier

Index 2016=100

|                                                                | Year  | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr | Jan   | Feb   | Mar   | Apr   | May   | June  | July  | Aug   | Sept  | Oct   | Nov   | Dec   |
|----------------------------------------------------------------|-------|---------|---------|---------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>SIC 2007 (SALES IN 2016)</b>                                |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| Other Specialised Non-food Stores, All Businesses (£50,617m)   |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                           | 86.4  | 77.5    | 82.8    | 81.6    | 103.6   | 73.9  | 77.6  | 80.4  | 82.3  | 83.2  | 82.8  | 83.9  | 80.8  | 80.5  | 87.7  | 97.0  | 121.6 |
| 2012                                                           | 86.8  | 77.6    | 82.1    | 83.9    | 103.8   | 73.5  | 75.0  | 82.8  | 79.2  | 81.3  | 85.2  | 85.4  | 84.4  | 82.2  | 87.6  | 98.6  | 120.8 |
| 2013                                                           | 89.3  | 76.1    | 85.3    | 86.7    | 108.9   | 69.3  | 77.8  | 80.2  | 83.4  | 84.6  | 87.4  | 87.6  | 83.8  | 88.5  | 91.2  | 102.1 | 128.6 |
| 2014                                                           | 95.5  | 83.2    | 90.9    | 91.7    | 117.4   | 77.3  | 83.1  | 89.2  | 87.9  | 90.8  | 93.3  | 96.5  | 88.9  | 90.1  | 97.7  | 109.8 | 139.2 |
| 2015                                                           | 94.2  | 84.1    | 91.4    | 89.9    | 111.5   | 78.8  | 84.8  | 87.8  | 91.4  | 92.4  | 90.6  | 93.1  | 88.5  | 88.3  | 96.4  | 105.4 | 128.4 |
| 2016                                                           | 100.0 | 85.2    | 96.0    | 96.0    | 122.9   | 80.3  | 84.4  | 89.7  | 96.7  | 95.6  | 95.7  | 100.8 | 94.2  | 93.5  | 105.4 | 114.3 | 143.7 |
| 2017                                                           | 103.3 | 87.5    | 99.5    | 99.1    | 127.2   | 82.6  | 90.0  | 89.4  | 100.1 | 98.7  | 99.6  | 102.6 | 103.0 | 93.1  | 106.2 | 120.5 | 149.2 |
| 2018                                                           | 106.9 | 92.0    | 101.8   | 104.1   | 129.5   | 88.1  | 92.7  | 94.7  | 102.9 | 103.5 | 99.7  | 106.3 | 106.1 | 100.8 | 108.8 | 126.7 | 148.3 |
| 2019                                                           | 112.3 | 98.6    | 109.1   | 108.4   | 133.0   | 89.4  | 100.0 | 104.9 | 107.5 | 108.9 | 110.6 | 113.2 | 109.2 | 103.9 | 112.7 | 124.1 | 156.3 |
| 2020                                                           | ..    | 90.0    | ..      | ..      | ..      | 93.8  | 101.5 | 77.1  | 43.0  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                          |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                           | 0.7   | 6.3     | 1.3     | -3.4    | -0.4    | 12.2  | 3.9   | 4.1   | 2.9   | 1.7   | -0.3  | -4.2  | -5.2  | -1.1  | 0.1   | -3.1  | 1.2   |
| 2012                                                           | 0.5   | -       | -0.8    | 2.8     | 0.2     | -0.5  | -3.3  | 3.0   | -3.7  | -2.3  | 2.8   | 1.7   | 4.6   | 2.2   | -0.1  | 1.7   | -0.7  |
| 2013                                                           | 2.8   | -1.9    | 3.9     | 3.4     | 5.0     | -5.7  | 3.7   | -3.1  | 5.3   | 4.1   | 2.6   | 2.6   | -0.8  | 7.6   | 4.1   | 3.5   | 6.4   |
| 2014                                                           | 7.0   | 9.3     | 6.6     | 5.7     | 7.8     | 11.7  | 6.8   | 11.1  | 5.4   | 7.4   | 6.8   | 10.3  | 6.1   | 1.8   | 7.2   | 7.5   | 8.3   |
| 2015                                                           | -1.4  | 1.1     | 0.6     | -2.0    | -5.0    | 1.9   | 2.1   | -1.6  | 4.0   | 1.7   | -2.9  | -3.5  | -0.3  | -2.0  | -1.4  | -4.0  | -7.8  |
| 2016                                                           | 6.1   | 1.3     | 5.0     | 6.8     | 10.2    | 1.9   | -0.4  | 2.2   | 5.8   | 3.5   | 5.6   | 8.2   | 6.4   | 6.0   | 9.3   | 8.4   | 11.9  |
| 2017                                                           | 3.3   | 2.8     | 3.6     | 3.3     | 3.5     | 2.9   | 6.6   | -0.3  | 3.5   | 3.2   | 4.1   | 1.9   | 9.3   | -0.4  | 0.8   | 5.4   | 3.8   |
| 2018                                                           | 3.5   | 5.2     | 2.4     | 5.1     | 1.8     | 6.7   | 2.9   | 5.8   | 2.8   | 4.9   | 0.2   | 3.6   | 3.0   | 8.2   | 2.4   | 5.1   | -0.6  |
| 2019                                                           | 5.0   | 7.1     | 7.1     | 4.1     | 2.7     | 1.4   | 7.8   | 10.9  | 4.4   | 5.2   | 10.9  | 6.5   | 2.9   | 3.0   | 3.6   | -2.0  | 5.4   |
| 2020                                                           | ..    | -8.7    | ..      | ..      | ..      | 4.9   | 1.6   | -26.6 | -60.0 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Other Specialised Non-food Stores, Large Businesses (£27,030m) |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                           | 83.0  | 72.2    | 76.0    | 76.3    | 107.6   | 72.2  | 72.2  | 72.1  | 75.1  | 75.4  | 77.2  | 78.3  | 74.3  | 76.3  | 82.4  | 97.5  | 135.9 |
| 2012                                                           | 83.9  | 72.2    | 76.5    | 79.5    | 107.5   | 71.5  | 70.3  | 74.3  | 76.0  | 73.8  | 79.1  | 80.7  | 77.1  | 80.4  | 82.5  | 95.4  | 137.2 |
| 2013                                                           | 86.8  | 73.2    | 79.3    | 82.0    | 112.9   | 71.5  | 73.3  | 74.6  | 78.5  | 76.7  | 81.9  | 81.7  | 79.7  | 84.2  | 85.6  | 101.1 | 144.1 |
| 2014                                                           | 94.2  | 78.0    | 85.1    | 89.5    | 125.5   | 75.7  | 78.0  | 80.3  | 83.1  | 83.7  | 87.8  | 90.9  | 86.2  | 90.9  | 98.2  | 115.6 | 155.1 |
| 2015                                                           | 97.9  | 83.6    | 90.9    | 93.2    | 123.7   | 79.9  | 84.1  | 86.1  | 92.5  | 91.6  | 89.2  | 94.8  | 91.2  | 93.6  | 97.5  | 116.0 | 150.9 |
| 2016                                                           | 100.0 | 82.6    | 91.7    | 94.7    | 131.0   | 81.2  | 82.4  | 84.0  | 90.4  | 90.9  | 93.3  | 96.2  | 93.6  | 94.5  | 104.8 | 119.4 | 161.2 |
| 2017                                                           | 104.8 | 87.1    | 95.3    | 100.4   | 136.5   | 85.9  | 84.4  | 90.3  | 97.7  | 94.5  | 94.0  | 104.7 | 101.0 | 96.6  | 105.0 | 128.0 | 168.5 |
| 2018                                                           | 106.4 | 89.8    | 98.3    | 102.6   | 135.0   | 89.4  | 88.0  | 91.7  | 96.2  | 100.4 | 98.3  | 106.1 | 100.9 | 101.1 | 110.0 | 125.4 | 162.5 |
| 2019                                                           | 112.1 | 96.7    | 103.2   | 107.1   | 141.3   | 89.7  | 97.4  | 101.6 | 100.8 | 100.6 | 107.2 | 110.3 | 106.4 | 105.1 | 114.5 | 128.1 | 173.4 |
| 2020                                                           | ..    | 87.8    | ..      | ..      | ..      | 92.7  | 97.2  | 75.3  | 35.1  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                          |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                           | 3.6   | 6.8     | 3.6     | 1.1     | 3.5     | 11.9  | 5.8   | 3.8   | 5.7   | 4.8   | 1.1   | 2.8   | -2.0  | 2.2   | 3.0   | 3.1   | 3.9   |
| 2012                                                           | 1.1   | 0.1     | 0.6     | 4.2     | -0.1    | -1.0  | -2.5  | 3.1   | 1.2   | -2.2  | 2.4   | 3.1   | 3.7   | 5.4   | 0.1   | -2.1  | 0.9   |
| 2013                                                           | 3.5   | 1.4     | 3.7     | 3.2     | 5.0     | -0.1  | 4.2   | 0.3   | 3.3   | 4.0   | 3.6   | 1.1   | 3.3   | 4.6   | 3.8   | 5.9   | 5.0   |
| 2014                                                           | 8.5   | 6.5     | 7.4     | 9.1     | 11.2    | 5.9   | 6.5   | 7.7   | 5.9   | 9.1   | 7.2   | 11.3  | 8.2   | 8.1   | 14.7  | 14.4  | 7.6   |
| 2015                                                           | 3.9   | 7.1     | 6.8     | 4.2     | -1.4    | 5.6   | 7.7   | 7.2   | 11.2  | 9.4   | 1.5   | 4.2   | 5.7   | 2.9   | -0.7  | 0.3   | -2.7  |
| 2016                                                           | 2.2   | -1.1    | 0.8     | 1.6     | 5.9     | 1.6   | -2.0  | -2.4  | -2.3  | -0.7  | 4.6   | 1.5   | 2.7   | 0.9   | 7.5   | 2.9   | 6.8   |
| 2017                                                           | 4.8   | 5.5     | 4.0     | 6.0     | 4.2     | 5.9   | 2.5   | 7.5   | 8.1   | 4.0   | 0.7   | 8.8   | 7.9   | 2.3   | 0.2   | 7.3   | 4.5   |
| 2018                                                           | 1.5   | 3.1     | 3.2     | 2.1     | -1.1    | 4.0   | 4.2   | 1.6   | -1.5  | 6.2   | 4.6   | 1.3   | -0.1  | 4.6   | 4.7   | -2.0  | -3.5  |
| 2019                                                           | 5.3   | 7.6     | 5.0     | 4.4     | 4.7     | 0.4   | 10.8  | 10.8  | 4.8   | 0.2   | 9.0   | 4.0   | 5.5   | 4.0   | 4.1   | 2.1   | 6.7   |
| 2020                                                           | ..    | -9.2    | ..      | ..      | ..      | 3.4   | -0.2  | -25.9 | -65.2 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Other Specialised Non-food Stores, Small Businesses (£23,588m) |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                           | 90.2  | 83.7    | 90.5    | 87.7    | 99.0    | 75.8  | 83.7  | 90.0  | 90.5  | 92.2  | 89.2  | 90.3  | 88.1  | 85.2  | 93.7  | 96.5  | 105.2 |
| 2012                                                           | 90.1  | 83.6    | 88.6    | 88.9    | 99.5    | 75.7  | 80.4  | 92.6  | 82.8  | 89.8  | 92.2  | 90.6  | 92.9  | 84.3  | 93.4  | 102.3 | 102.1 |
| 2013                                                           | 92.0  | 79.4    | 92.2    | 92.2    | 104.4   | 66.7  | 82.9  | 86.7  | 89.0  | 93.5  | 93.6  | 94.3  | 88.5  | 93.4  | 97.5  | 103.2 | 110.7 |
| 2014                                                           | 97.1  | 89.2    | 97.5    | 94.2    | 108.1   | 79.3  | 88.8  | 99.3  | 93.3  | 99.0  | 99.6  | 103.0 | 91.9  | 89.0  | 97.2  | 103.1 | 120.9 |
| 2015                                                           | 90.0  | 84.7    | 92.0    | 86.0    | 97.5    | 77.6  | 85.6  | 89.7  | 90.2  | 93.3  | 92.3  | 91.3  | 85.5  | 82.1  | 95.2  | 93.3  | 102.6 |
| 2016                                                           | 100.0 | 88.1    | 100.9   | 97.4    | 113.6   | 79.3  | 86.8  | 96.2  | 104.0 | 101.0 | 98.4  | 106.0 | 94.9  | 92.5  | 106.0 | 108.5 | 123.7 |
| 2017                                                           | 101.6 | 88.0    | 104.2   | 97.6    | 116.4   | 78.9  | 96.5  | 88.5  | 102.9 | 103.4 | 106.0 | 100.3 | 105.3 | 89.2  | 107.6 | 111.8 | 127.2 |
| 2018                                                           | 107.4 | 94.6    | 105.9   | 105.9   | 123.2   | 86.7  | 98.1  | 98.0  | 110.6 | 107.0 | 101.3 | 106.6 | 112.0 | 100.6 | 107.3 | 128.1 | 132.0 |
| 2019                                                           | 112.5 | 100.9   | 115.9   | 109.8   | 123.5   | 89.1  | 102.8 | 108.8 | 115.1 | 118.3 | 114.5 | 116.5 | 112.3 | 102.4 | 110.7 | 119.7 | 136.7 |
| 2020                                                           | ..    | 92.6    | ..      | ..      | ..      | 95.1  | 106.5 | 79.0  | 52.1  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                          |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                           | -2.2  | 5.8     | -0.8    | -7.4    | -4.8    | 12.5  | 2.1   | 4.4   | 0.4   | -1.0  | -1.7  | -10.3 | -8.1  | -4.3  | -2.6  | -9.5  | -2.6  |
| 2012                                                           | -0.1  | -0.1    | -2.1    | 1.4     | 0.5     | -     | -4.0  | 2.9   | -8.4  | -2.5  | 3.3   | 0.4   | 5.4   | -1.1  | -0.3  | 6.0   | -3.0  |
| 2013                                                           | 2.1   | -5.1    | 4.1     | 3.7     | 4.9     | -11.9 | 3.2   | -6.4  | 7.4   | 4.1   | 1.6   | 4.1   | -4.7  | 10.8  | 4.4   | 0.9   | 8.5   |
| 2014                                                           | 5.5   | 12.3    | 5.7     | 2.2     | 3.6     | 18.8  | 7.1   | 14.6  | 4.8   | 5.8   | 6.4   | 9.2   | 3.8   | -4.7  | -0.4  | -0.1  | 9.2   |
| 2015                                                           | -7.3  | -5.0    | -5.7    | -8.7    | -9.9    | -2.1  | -3.6  | -9.7  | -3.4  | -5.7  | -7.3  | -11.4 | -6.9  | -7.7  | -2.1  | -9.5  | -15.1 |
| 2016                                                           | 11.1  | 4.0     | 9.8     | 13.2    | 16.5    | 2.2   | 1.5   | 7.2   | 15.3  | 8.3   | 6.6   | 16.1  | 11.0  | 12.6  | 11.5  | 16.2  | 20.5  |
| 2017                                                           | 1.6   | -0.2    | 3.3     | 0.2     | 2.5     | -0.6  | 11.1  | -8.0  | -1.1  | 2.4   | 7.7   | -5.4  | 10.9  | -3.5  | 1.5   | 3.1   | 2.9   |
| 2018                                                           | 5.8   | 7.5     | 1.6     | 8.6     | 5.8     | 10.0  | 1.7   | 10.8  | 7.5   | 3.5   | -4.4  | 6.2   | 6.4   | 12.7  | -0.2  | 14.6  | 3.7   |
| 2019                                                           | 4.7   | 6.7     | 9.4     | 3.7     | 0.2     | 2.7   | 4.8   | 11.0  | 4.1   | 10.6  | 13.0  | 9.3   | 0.3   | 1.8   | 3.1   | -6.6  | 3.6   |
| 2020                                                           | ..    | -8.2    | ..      | ..      | ..      | 6.7   | 3.5   | -27.3 | -54.8 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2020 is also a 5 week period.

# 4 VALUE OF RETAIL SALES AT CURRENT PRICES NON-SEASONALLY ADJUSTED

continued Index numbers of sales per week and percentage increase on a year earlier

Index 2016=100

|                                                              | Year  | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr | Jan   | Feb   | Mar   | Apr   | May   | June  | July  | Aug   | Sept  | Oct   | Nov   | Dec   |
|--------------------------------------------------------------|-------|---------|---------|---------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>SIC 2007 (SALES IN 2016)</b>                              |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| Pharmaceutical, Medical, Cosmetic and Toilet Goods (£5,602m) |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                         | 79.2  | 72.1    | 74.4    | 74.6    | 95.8    | 69.8  | 71.2  | 74.6  | 73.5  | 73.9  | 75.5  | 76.9  | 73.7  | 73.6  | 75.6  | 88.6  | 117.6 |
| 2012                                                         | 81.0  | 71.3    | 76.2    | 76.2    | 100.5   | 67.1  | 71.5  | 74.5  | 71.6  | 76.8  | 79.5  | 78.5  | 78.2  | 72.7  | 80.0  | 88.6  | 126.3 |
| 2013                                                         | 88.4  | 74.7    | 83.7    | 85.3    | 109.7   | 70.0  | 75.8  | 77.7  | 79.7  | 82.7  | 87.7  | 86.9  | 84.7  | 84.6  | 89.4  | 100.4 | 133.5 |
| 2014                                                         | 92.0  | 79.6    | 84.9    | 88.0    | 116.3   | 75.9  | 80.8  | 82.4  | 83.2  | 82.7  | 88.1  | 89.4  | 86.6  | 88.0  | 91.5  | 106.3 | 144.2 |
| 2015                                                         | 92.0  | 80.6    | 84.7    | 88.4    | 114.2   | 78.1  | 80.8  | 82.4  | 83.5  | 84.5  | 85.8  | 90.5  | 87.6  | 87.4  | 90.9  | 105.6 | 139.7 |
| 2016                                                         | 100.0 | 85.2    | 90.7    | 99.0    | 125.1   | 82.7  | 86.6  | 86.1  | 90.7  | 90.9  | 90.5  | 100.8 | 102.0 | 95.1  | 101.0 | 113.5 | 153.6 |
| 2017                                                         | 109.2 | 95.4    | 99.6    | 105.0   | 136.6   | 90.1  | 95.1  | 100.0 | 102.3 | 97.2  | 99.5  | 105.1 | 105.8 | 104.2 | 109.8 | 127.3 | 165.6 |
| 2018                                                         | 123.5 | 103.2   | 112.7   | 122.5   | 155.7   | 98.0  | 104.9 | 106.1 | 108.8 | 113.0 | 115.7 | 124.8 | 126.0 | 117.9 | 129.4 | 148.6 | 182.4 |
| 2019                                                         | 135.6 | 122.2   | 130.0   | 134.0   | 156.2   | 117.2 | 126.4 | 122.9 | 125.8 | 132.2 | 131.5 | 140.1 | 137.9 | 126.0 | 129.7 | 148.6 | 183.5 |
| 2020                                                         | ..    | 115.3   | ..      | ..      | ..      | 104.2 | 119.0 | 123.4 | 81.3  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                        |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                         | 4.9   | 11.5    | 6.9     | 4.0     | -0.3    | 17.2  | 5.6   | 12.2  | 8.0   | 7.0   | 5.9   | 3.3   | 1.0   | 7.2   | 0.7   | 2.0   | -2.2  |
| 2012                                                         | 2.3   | -1.1    | 2.5     | 2.0     | 4.9     | -3.8  | 0.5   | -0.2  | -2.6  | 3.9   | 5.3   | 2.2   | 6.0   | -1.3  | 5.8   | 0.1   | 7.4   |
| 2013                                                         | 9.0   | 4.8     | 9.8     | 12.0    | 9.2     | 4.2   | 5.9   | 4.3   | 11.3  | 7.8   | 10.3  | 10.6  | 8.4   | 16.4  | 11.7  | 13.2  | 5.7   |
| 2014                                                         | 4.1   | 6.5     | 1.5     | 3.1     | 6.0     | 8.4   | 6.6   | 6.0   | 4.4   | -     | 0.5   | 2.9   | 2.2   | 4.1   | 2.3   | 5.9   | 8.0   |
| 2015                                                         | -     | 1.2     | -0.3    | 0.5     | -1.8    | 2.9   | 0.1   | -     | 0.3   | 2.2   | -2.6  | 1.2   | 1.2   | -0.7  | -0.6  | -0.7  | -3.1  |
| 2016                                                         | 8.7   | 5.8     | 7.1     | 12.0    | 9.6     | 5.9   | 7.1   | 4.6   | 8.7   | 7.6   | 5.4   | 11.5  | 16.4  | 8.9   | 11.1  | 7.5   | 10.0  |
| 2017                                                         | 9.2   | 12.0    | 9.9     | 6.0     | 9.2     | 9.0   | 9.7   | 16.1  | 12.7  | 6.9   | 10.0  | 4.2   | 3.8   | 9.6   | 8.6   | 12.1  | 7.8   |
| 2018                                                         | 13.2  | 8.2     | 13.1    | 16.7    | 14.0    | 8.7   | 10.4  | 6.1   | 6.3   | 16.2  | 16.3  | 18.8  | 19.1  | 13.2  | 17.9  | 16.8  | 10.2  |
| 2019                                                         | 9.8   | 18.4    | 15.3    | 9.4     | 0.3     | 19.6  | 20.4  | 15.8  | 15.6  | 17.1  | 13.7  | 12.2  | 9.5   | 6.9   | 0.2   | -     | 0.6   |
| 2020                                                         | ..    | -5.7    | ..      | ..      | ..      | -11.1 | -5.8  | 0.4   | -35.3 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Books, Newspapers and Periodicals (£3,723m)                  |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                         | 118.0 | 111.3   | 100.6   | 107.3   | 152.7   | 108.7 | 113.5 | 111.6 | 95.3  | 99.9  | 105.4 | 107.5 | 102.7 | 110.7 | 109.9 | 132.4 | 203.3 |
| 2012                                                         | 114.7 | 105.2   | 102.2   | 104.0   | 147.4   | 103.0 | 104.3 | 107.7 | 101.5 | 99.7  | 104.9 | 106.2 | 95.8  | 108.7 | 113.7 | 124.7 | 192.6 |
| 2013                                                         | 107.3 | 100.5   | 92.2    | 97.0    | 139.4   | 96.0  | 102.4 | 102.6 | 88.8  | 90.0  | 96.7  | 88.7  | 96.0  | 104.5 | 105.0 | 117.8 | 184.2 |
| 2014                                                         | 100.7 | 88.2    | 86.5    | 96.2    | 132.8   | 83.4  | 90.4  | 91.3  | 85.0  | 84.8  | 89.1  | 88.5  | 94.5  | 103.6 | 99.6  | 121.4 | 168.5 |
| 2015                                                         | 105.4 | 98.1    | 89.7    | 100.0   | 133.6   | 94.8  | 99.0  | 100.1 | 84.9  | 89.2  | 93.9  | 96.2  | 97.6  | 105.0 | 105.9 | 121.7 | 165.4 |
| 2016                                                         | 100.0 | 92.1    | 84.8    | 88.3    | 134.8   | 92.1  | 95.7  | 89.3  | 86.0  | 85.1  | 83.7  | 85.6  | 83.4  | 94.3  | 99.5  | 118.1 | 176.4 |
| 2017                                                         | 98.7  | 83.6    | 81.9    | 90.5    | 138.9   | 86.0  | 86.3  | 79.4  | 80.4  | 76.9  | 87.2  | 87.9  | 87.6  | 94.9  | 108.6 | 121.7 | 177.0 |
| 2018                                                         | 102.3 | 90.8    | 86.8    | 91.2    | 140.5   | 88.4  | 89.1  | 94.0  | 91.7  | 85.1  | 84.3  | 86.9  | 88.6  | 96.7  | 100.9 | 119.0 | 189.4 |
| 2019                                                         | 99.4  | 84.9    | 73.7    | 79.1    | 160.0   | 82.1  | 74.2  | 95.7  | 75.0  | 69.9  | 75.6  | 73.4  | 76.9  | 85.4  | 96.2  | 133.0 | 232.7 |
| 2020                                                         | ..    | 88.5    | ..      | ..      | ..      | 114.2 | 95.5  | 57.2  | 24.5  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                        |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                         | 2.0   | 2.0     | 2.9     | 0.3     | 2.6     | 4.0   | 0.8   | 1.6   | -0.7  | 3.0   | 5.6   | 3.9   | -3.3  | 0.4   | -3.0  | 0.5   | 6.5   |
| 2012                                                         | -2.8  | -5.5    | 1.6     | -3.1    | -3.5    | -5.3  | -8.2  | -3.5  | 6.4   | -0.1  | -0.5  | -1.2  | -6.7  | -1.8  | 3.4   | -5.9  | -5.2  |
| 2013                                                         | -6.5  | -4.5    | -9.8    | -6.7    | -5.4    | -6.8  | -1.8  | -4.7  | -12.5 | -9.8  | -7.8  | -16.5 | 0.2   | -3.9  | -7.6  | -5.5  | -4.4  |
| 2014                                                         | -6.1  | -12.2   | -6.1    | -0.9    | -4.7    | -13.1 | -11.7 | -11.1 | -4.3  | -5.7  | -7.8  | -0.2  | -1.5  | -0.9  | -5.2  | 3.1   | -8.5  |
| 2015                                                         | 4.7   | 11.2    | 3.7     | 4.0     | 0.6     | 13.6  | 9.5   | 9.7   | -0.1  | 5.2   | 5.4   | 8.7   | 3.2   | 1.4   | 6.4   | 0.3   | -1.9  |
| 2016                                                         | -5.1  | -6.1    | -5.5    | -11.8   | 0.9     | -2.9  | -3.3  | -10.8 | 1.2   | -4.6  | -10.9 | -11.1 | -14.5 | -10.2 | -6.1  | -3.0  | 6.7   |
| 2017                                                         | -1.3  | -9.3    | -3.4    | 2.5     | 3.1     | -6.6  | -9.8  | -11.1 | -6.4  | -9.6  | 4.2   | 2.7   | 5.1   | 0.6   | 9.1   | 3.1   | 0.3   |
| 2018                                                         | 3.6   | 8.6     | 6.0     | 0.7     | 1.1     | 2.8   | 3.2   | 18.4  | 14.0  | 10.6  | -3.2  | -1.2  | 1.1   | 1.9   | -7.1  | -2.2  | 7.0   |
| 2019                                                         | -2.8  | -6.5    | -15.1   | -13.2   | 13.9    | -7.1  | -16.8 | 1.8   | -18.1 | -17.9 | -10.3 | -15.5 | -13.2 | -11.6 | -4.6  | 11.7  | 22.9  |
| 2020                                                         | ..    | 4.2     | ..      | ..      | ..      | 39.0  | 28.7  | -40.3 | -67.3 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Floor Coverings (£1,520m)                                    |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                         | 106.1 | 112.0   | 96.9    | 104.7   | 110.9   | 118.4 | 105.4 | 112.2 | 102.5 | 93.6  | 95.1  | 103.4 | 103.0 | 107.1 | 118.1 | 127.5 | 91.8  |
| 2012                                                         | 136.8 | 133.8   | 134.9   | 134.8   | 143.8   | 126.4 | 132.4 | 141.0 | 137.1 | 139.2 | 129.7 | 131.0 | 135.7 | 137.1 | 150.7 | 164.2 | 122.0 |
| 2013                                                         | 156.7 | 150.5   | 156.3   | 156.7   | 163.2   | 134.0 | 159.7 | 156.2 | 161.8 | 153.2 | 154.4 | 155.3 | 159.0 | 156.0 | 167.9 | 187.1 | 140.2 |
| 2014                                                         | 148.9 | 145.1   | 142.2   | 153.1   | 155.4   | 136.0 | 150.8 | 149.5 | 142.1 | 136.2 | 147.1 | 148.9 | 147.8 | 160.8 | 167.3 | 185.8 | 121.7 |
| 2015                                                         | 107.4 | 106.1   | 105.8   | 110.9   | 106.6   | 106.0 | 104.2 | 107.7 | 106.8 | 107.3 | 103.7 | 106.7 | 113.0 | 112.7 | 122.1 | 128.3 | 77.0  |
| 2016                                                         | 100.0 | 97.1    | 91.4    | 103.5   | 108.0   | 91.9  | 105.3 | 94.8  | 107.8 | 88.8  | 80.3  | 103.5 | 104.0 | 103.1 | 117.4 | 134.8 | 79.0  |
| 2017                                                         | 117.8 | 111.1   | 110.3   | 122.4   | 127.7   | 92.6  | 119.9 | 118.8 | 102.0 | 121.1 | 108.2 | 125.2 | 134.2 | 110.7 | 149.3 | 141.6 | 99.2  |
| 2018                                                         | 119.0 | 116.1   | 123.1   | 128.9   | 108.2   | 113.3 | 120.1 | 115.0 | 114.6 | 126.1 | 127.3 | 122.3 | 132.2 | 131.4 | 118.9 | 131.0 | 81.4  |
| 2019                                                         | 100.7 | 93.5    | 97.5    | 98.3    | 113.3   | 91.4  | 95.4  | 93.6  | 98.7  | 98.3  | 96.0  | 100.5 | 97.5  | 97.2  | 121.3 | 130.6 | 93.1  |
| 2020                                                         | ..    | 84.7    | ..      | ..      | ..      | 82.6  | 96.1  | 77.7  | 20.5  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                        |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                         | -22.1 | -22.4   | -29.2   | -21.6   | -15.0   | -12.3 | -27.8 | -25.3 | -28.3 | -32.5 | -27.2 | -22.7 | -24.7 | -18.1 | -13.0 | -23.2 | -6.1  |
| 2012                                                         | 28.9  | 19.5    | 39.2    | 28.7    | 29.7    | 6.7   | 25.6  | 25.6  | 33.8  | 48.7  | 36.4  | 26.6  | 31.7  | 28.0  | 27.6  | 28.8  | 32.9  |
| 2013                                                         | 14.5  | 12.4    | 15.8    | 16.3    | 13.5    | 6.1   | 20.6  | 10.8  | 18.0  | 10.0  | 19.0  | 18.6  | 17.2  | 13.8  | 11.4  | 14.0  | 14.9  |
| 2014                                                         | -5.0  | -3.6    | -9.0    | -2.3    | -4.7    | 1.5   | -5.6  | -4.3  | -12.2 | -11.1 | -4.7  | -4.1  | -7.1  | 3.0   | -0.4  | -0.7  | -13.2 |
| 2015                                                         | -27.9 | -26.9   | -25.6   | -27.5   | -31.4   | -22.1 | -30.9 | -27.9 | -24.8 | -21.2 | -29.5 | -28.4 | -23.5 | -29.9 | -27.0 | -31.0 | -36.7 |
| 2016                                                         | -6.9  | -8.4    | -13.6   | -6.7    | 1.3     | -13.3 | 1.0   | -12.0 | 0.9   | -17.3 | -22.6 | -2.9  | -8.0  | -8.5  | -3.8  | 5.1   | 2.6   |
| 2017                                                         | 17.8  | 14.3    | 20.7    | 18.2    | 18.2    | 0.7   | 13.9  | 25.2  | -5.4  | 36.4  | 34.8  | 21.0  | 29.0  | 7.3   | 27.2  | 5.1   | 25.6  |
| 2018                                                         | 1.0   | 4.5     | 11.6    | 5.3     | -15.2   | 22.4  | 0.2   | -3.2  | 12.4  | 4.2   | 17.6  | -2.3  | -1.5  | 18.7  | -20.3 | -7.5  | -17.9 |
| 2019                                                         | -15.4 | -19.4   | -20.7   | -23.7   | 4.7     | -19.3 | -20.6 | -18.6 | -13.9 | -22.1 | -24.6 | -17.8 | -26.3 | -26.1 | 2.0   | -0.3  | 14.3  |
| 2020                                                         | ..    | -9.4    | ..      | ..      | ..      | -9.6  | 0.7   | -17.0 | -79.2 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2020 is also a 5 week period.

# VALUE OF RETAIL SALES AT CURRENT PRICES NON-SEASONALLY ADJUSTED

continued Index numbers of sales per week and percentage increase on a year earlier

Index 2016=100

|                                                        | Year  | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr | Jan   | Feb   | Mar   | Apr   | May   | June  | July  | Aug   | Sept  | Oct   | Nov   | Dec   |
|--------------------------------------------------------|-------|---------|---------|---------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>SIC 2007 (SALES IN 2016)</b>                        |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| Computers and Telecommunications Equipment (£5,675m)   |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                   | 83.5  | 79.6    | 68.8    | 70.8    | 114.7   | 85.4  | 81.8  | 73.1  | 67.4  | 70.1  | 68.9  | 68.8  | 67.6  | 75.0  | 86.9  | 113.6 | 137.8 |
| 2012                                                   | 75.7  | 67.6    | 62.1    | 71.2    | 101.8   | 78.3  | 63.5  | 62.3  | 68.9  | 60.0  | 58.4  | 71.1  | 62.2  | 78.4  | 81.5  | 99.5  | 120.0 |
| 2013                                                   | 78.8  | 67.2    | 63.2    | 70.7    | 114.2   | 72.9  | 66.2  | 63.6  | 70.4  | 63.3  | 57.3  | 67.7  | 62.4  | 79.6  | 88.1  | 108.4 | 139.6 |
| 2014                                                   | 81.0  | 69.5    | 64.2    | 76.6    | 114.4   | 75.6  | 68.1  | 64.5  | 71.4  | 63.4  | 59.0  | 68.8  | 64.0  | 93.0  | 104.3 | 115.1 | 121.8 |
| 2015                                                   | 90.9  | 72.6    | 69.0    | 91.6    | 130.5   | 83.2  | 71.2  | 65.1  | 74.5  | 67.7  | 65.7  | 83.4  | 81.7  | 106.2 | 118.3 | 131.5 | 139.4 |
| 2016                                                   | 100.0 | 82.4    | 84.9    | 91.6    | 141.1   | 86.8  | 82.5  | 78.8  | 97.1  | 80.2  | 78.8  | 86.1  | 83.2  | 102.7 | 137.5 | 132.7 | 150.7 |
| 2017                                                   | 89.9  | 72.5    | 74.0    | 83.4    | 129.8   | 77.0  | 70.3  | 70.7  | 84.9  | 68.5  | 69.7  | 85.4  | 80.2  | 84.3  | 109.8 | 133.4 | 143.0 |
| 2018                                                   | 84.0  | 75.6    | 66.5    | 74.1    | 119.7   | 85.4  | 72.4  | 70.3  | 71.4  | 65.4  | 63.4  | 68.4  | 75.8  | 77.2  | 113.0 | 115.5 | 128.5 |
| 2019                                                   | 82.0  | 67.5    | 72.0    | 80.2    | 108.1   | 76.2  | 69.4  | 59.0  | 89.7  | 68.3  | 60.8  | 79.6  | 71.9  | 87.5  | 107.3 | 95.3  | 118.8 |
| 2020                                                   | ..    | 60.6    | ..      | ..      | ..      | 68.8  | 67.2  | 47.0  | 26.6  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                  |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                   | -0.1  | 16.0    | -1.2    | -12.3   | -0.3    | 32.3  | 18.1  | 2.4   | -0.9  | 1.7   | -3.6  | -12.0 | -18.9 | -7.2  | 2.5   | 2.2   | -3.3  |
| 2012                                                   | -9.3  | -15.1   | -9.7    | 0.5     | -11.2   | -8.3  | -22.4 | -14.8 | 2.3   | -14.4 | -15.3 | 3.4   | -7.9  | 4.5   | -6.2  | -12.5 | -12.9 |
| 2013                                                   | 4.1   | -0.5    | 1.7     | -0.7    | 12.1    | -6.9  | 4.2   | 2.1   | 2.2   | 5.5   | -1.8  | -4.7  | 0.3   | 1.5   | 8.2   | 9.0   | 16.3  |
| 2014                                                   | 2.7   | 3.4     | 1.5     | 8.5     | 0.2     | 3.8   | 2.9   | 1.4   | 1.3   | 0.1   | 3.0   | 1.6   | 2.4   | 16.9  | 18.4  | 6.2   | -12.8 |
| 2015                                                   | 12.3  | 4.4     | 7.5     | 19.6    | 14.1    | 10.0  | 4.5   | 1.0   | 4.4   | 6.8   | 11.2  | 21.1  | 27.8  | 14.2  | 13.4  | 14.3  | 14.4  |
| 2016                                                   | 10.0  | 13.6    | 23.0    | -0.1    | 8.1     | 4.3   | 15.9  | 20.9  | 30.4  | 18.5  | 20.0  | 3.3   | 1.8   | -3.3  | 16.2  | 0.9   | 8.2   |
| 2017                                                   | -10.1 | -12.0   | -12.8   | -9.0    | -8.0    | -11.3 | -14.9 | -10.2 | -12.6 | -14.6 | -11.6 | -0.8  | -3.6  | -17.9 | -20.2 | 0.5   | -5.2  |
| 2018                                                   | -6.6  | 4.3     | -10.2   | -11.2   | -7.8    | 11.0  | 3.0   | -0.6  | -15.9 | -4.6  | -9.0  | -19.9 | -5.5  | -8.5  | 2.9   | -13.4 | -10.1 |
| 2019                                                   | -2.4  | -10.7   | 8.3     | 8.3     | -9.7    | -10.8 | -4.2  | -16.0 | 25.6  | 4.4   | -4.1  | 16.3  | -5.2  | 13.4  | -5.0  | -17.4 | -7.5  |
| 2020                                                   | ..    | -10.3   | ..      | ..      | ..      | -9.7  | -3.1  | -20.4 | -70.4 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Other Retail Sale in Specialised Stores NEC (£34,098m) |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                   | 83.7  | 72.9    | 83.9    | 80.7    | 97.4    | 66.9  | 72.7  | 77.8  | 83.8  | 84.6  | 83.3  | 84.2  | 80.7  | 78.0  | 86.0  | 90.4  | 112.0 |
| 2012                                                   | 84.4  | 74.7    | 81.9    | 82.8    | 98.1    | 68.2  | 71.8  | 82.3  | 77.1  | 80.9  | 86.4  | 84.5  | 85.6  | 79.1  | 84.2  | 94.4  | 112.2 |
| 2013                                                   | 86.2  | 71.8    | 85.3    | 85.4    | 102.2   | 62.7  | 73.7  | 77.6  | 82.1  | 84.8  | 88.3  | 87.8  | 82.5  | 85.8  | 87.0  | 95.8  | 119.3 |
| 2014                                                   | 95.6  | 82.8    | 94.5    | 91.6    | 114.7   | 74.6  | 82.1  | 91.5  | 89.3  | 95.4  | 98.0  | 100.9 | 90.1  | 85.3  | 94.4  | 104.8 | 138.9 |
| 2015                                                   | 93.3  | 84.1    | 95.8    | 87.8    | 105.7   | 75.3  | 85.3  | 90.2  | 95.5  | 97.5  | 94.7  | 94.3  | 87.8  | 82.5  | 91.5  | 98.3  | 123.0 |
| 2016                                                   | 100.0 | 84.4    | 100.1   | 96.7    | 118.8   | 77.0  | 82.3  | 91.9  | 98.3  | 100.4 | 101.3 | 104.7 | 95.5  | 91.2  | 100.8 | 110.1 | 140.2 |
| 2017                                                   | 104.4 | 88.1    | 105.1   | 100.6   | 123.9   | 81.5  | 91.6  | 90.6  | 104.3 | 105.3 | 105.5 | 105.7 | 106.6 | 91.8  | 102.9 | 116.2 | 146.8 |
| 2018                                                   | 107.9 | 92.0    | 106.6   | 106.4   | 126.6   | 85.8  | 93.2  | 96.0  | 107.9 | 109.2 | 103.6 | 111.0 | 108.6 | 101.1 | 105.1 | 125.6 | 144.5 |
| 2019                                                   | 115.4 | 101.7   | 116.2   | 112.5   | 131.3   | 87.7  | 103.7 | 111.2 | 111.3 | 116.5 | 119.9 | 119.3 | 114.7 | 105.3 | 112.3 | 123.7 | 152.5 |
| 2020                                                   | ..    | 91.2    | ..      | ..      | ..      | 94.6  | 105.2 | 76.6  | 42.4  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier                  |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                                   | 1.7   | 7.3     | 2.9     | -2.2    | -       | 11.7  | 4.8   | 6.3   | 5.7   | 3.4   | 0.4   | -3.9  | -2.6  | -0.2  | 1.0   | -3.9  | 2.1   |
| 2012                                                   | 0.8   | 2.5     | -2.4    | 2.6     | 0.7     | 1.9   | -1.3  | 5.8   | -8.0  | -4.4  | 3.7   | 0.5   | 6.1   | 1.4   | -2.1  | 4.4   | 0.2   |
| 2013                                                   | 2.2   | -3.9    | 4.2     | 3.2     | 4.2     | -7.9  | 2.7   | -5.7  | 6.5   | 4.7   | 2.2   | 3.9   | -3.7  | 8.5   | 3.4   | 1.5   | 6.4   |
| 2014                                                   | 11.0  | 15.2    | 10.8    | 7.2     | 12.3    | 18.9  | 11.4  | 17.9  | 8.8   | 12.5  | 10.9  | 14.8  | 9.3   | -0.7  | 8.4   | 9.4   | 16.4  |
| 2015                                                   | -2.4  | 1.6     | 1.4     | -4.2    | -7.9    | 0.9   | 3.9   | -1.4  | 7.0   | 2.2   | -3.4  | -6.5  | -2.6  | -3.2  | -3.1  | -6.2  | -11.4 |
| 2016                                                   | 7.2   | 0.3     | 4.5     | 10.2    | 12.4    | 2.3   | -3.5  | 1.9   | 2.9   | 3.0   | 7.1   | 11.1  | 8.9   | 10.6  | 10.3  | 12.0  | 14.0  |
| 2017                                                   | 4.4   | 4.5     | 5.0     | 4.1     | 4.2     | 5.8   | 11.4  | -1.4  | 6.1   | 4.9   | 4.1   | 0.9   | 11.6  | 0.7   | 2.0   | 5.6   | 4.7   |
| 2018                                                   | 3.3   | 4.4     | 1.5     | 5.7     | 2.2     | 5.2   | 1.8   | 5.9   | 3.4   | 3.7   | -1.8  | 5.0   | 1.8   | 10.1  | 2.1   | 8.1   | -1.6  |
| 2019                                                   | 6.9   | 10.5    | 9.0     | 5.7     | 3.7     | 2.2   | 11.2  | 15.8  | 3.2   | 6.7   | 15.7  | 7.5   | 5.7   | 4.1   | 6.8   | -1.5  | 5.6   |
| 2020                                                   | ..    | -10.3   | ..      | ..      | ..      | 7.8   | 1.5   | -31.1 | -61.9 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2020 is also a 5 week period.

# VALUE OF RETAIL SALES AT CURRENT PRICES NON-SEASONALLY ADJUSTED

continued Index numbers of sales per week and percentage increase on a year earlier

Index 2016=100

|                                               | Year  | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr | Jan   | Feb   | Mar   | Apr   | May   | June  | July  | Aug   | Sept  | Oct   | Nov   | Dec   |
|-----------------------------------------------|-------|---------|---------|---------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>SIC 2007 (SALES IN 2016)</b>               |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| Non-store Retail, All Businesses (£33,202m)   |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                          | 55.1  | 49.4    | 49.9    | 51.4    | 69.5    | 48.3  | 50.4  | 49.6  | 48.4  | 50.0  | 50.9  | 50.6  | 50.8  | 52.5  | 58.4  | 74.6  | 74.4  |
| 2012                                          | 60.4  | 54.5    | 54.9    | 55.1    | 77.0    | 52.7  | 54.3  | 56.0  | 54.5  | 56.1  | 54.2  | 56.9  | 51.9  | 56.4  | 63.8  | 78.8  | 86.1  |
| 2013                                          | 70.5  | 63.2    | 64.6    | 66.0    | 88.3    | 59.7  | 63.7  | 65.5  | 62.6  | 64.6  | 66.1  | 66.2  | 66.2  | 65.6  | 73.0  | 91.2  | 98.3  |
| 2014                                          | 78.6  | 70.2    | 74.8    | 71.3    | 98.6    | 64.2  | 74.7  | 72.5  | 73.7  | 75.6  | 75.1  | 72.0  | 68.0  | 73.4  | 80.8  | 105.4 | 107.4 |
| 2015                                          | 85.7  | 78.2    | 80.2    | 79.5    | 105.0   | 77.2  | 77.1  | 80.0  | 80.2  | 77.4  | 82.5  | 82.3  | 74.2  | 81.6  | 89.4  | 117.9 | 107.3 |
| 2016                                          | 100.0 | 83.1    | 89.9    | 92.3    | 134.8   | 83.6  | 82.1  | 83.4  | 88.6  | 91.2  | 90.0  | 89.4  | 88.1  | 97.9  | 111.4 | 151.0 | 140.5 |
| 2017                                          | 117.6 | 100.9   | 106.7   | 111.0   | 151.7   | 99.0  | 99.9  | 103.2 | 106.8 | 104.8 | 108.3 | 105.6 | 105.8 | 119.4 | 126.9 | 171.3 | 155.9 |
| 2018                                          | 131.1 | 112.6   | 120.6   | 124.6   | 166.8   | 108.4 | 113.3 | 115.2 | 116.9 | 123.7 | 121.1 | 124.4 | 121.2 | 127.4 | 139.0 | 189.0 | 171.3 |
| 2019                                          | 150.5 | 131.8   | 138.7   | 145.3   | 186.4   | 123.2 | 130.2 | 139.9 | 138.7 | 139.2 | 138.3 | 151.6 | 139.6 | 144.7 | 156.2 | 194.6 | 203.9 |
| 2020                                          | ..    | 143.2   | ..      | ..      | ..      | 140.7 | 138.6 | 149.4 | 171.1 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier         |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                          | 14.9  | 14.5    | 16.4    | 12.4    | 15.9    | 17.7  | 15.6  | 11.4  | 11.2  | 15.9  | 21.1  | 12.5  | 11.5  | 13.0  | 11.5  | 18.9  | 16.4  |
| 2012                                          | 9.6   | 10.2    | 10.0    | 7.3     | 10.7    | 9.1   | 7.8   | 13.0  | 12.5  | 12.1  | 6.4   | 12.5  | 2.1   | 7.4   | 9.2   | 5.6   | 15.8  |
| 2013                                          | 16.8  | 15.9    | 17.7    | 19.7    | 14.7    | 13.2  | 17.3  | 17.0  | 14.8  | 15.1  | 22.0  | 16.4  | 27.7  | 16.4  | 14.4  | 15.8  | 14.2  |
| 2014                                          | 11.4  | 11.1    | 15.9    | 8.0     | 11.6    | 7.6   | 17.3  | 10.7  | 17.7  | 17.1  | 13.6  | 8.7   | 2.7   | 11.8  | 10.8  | 15.5  | 9.2   |
| 2015                                          | 9.2   | 11.4    | 7.2     | 11.6    | 6.5     | 20.2  | 3.1   | 10.2  | 8.9   | 2.4   | 9.8   | 14.3  | 9.2   | 11.2  | 10.6  | 11.8  | -     |
| 2016                                          | 16.6  | 6.2     | 12.1    | 16.0    | 28.3    | 8.4   | 6.5   | 4.3   | 10.5  | 17.8  | 9.1   | 8.7   | 18.7  | 20.0  | 24.7  | 28.1  | 30.9  |
| 2017                                          | 17.6  | 21.5    | 18.7    | 20.3    | 12.6    | 18.4  | 21.7  | 23.8  | 20.4  | 14.9  | 20.3  | 18.1  | 20.2  | 22.0  | 13.9  | 13.5  | 11.0  |
| 2018                                          | 11.5  | 11.5    | 13.0    | 12.3    | 9.9     | 9.5   | 13.5  | 11.6  | 9.5   | 18.1  | 11.9  | 17.8  | 14.5  | 6.7   | 9.5   | 10.3  | 9.8   |
| 2019                                          | 14.8  | 17.1    | 15.0    | 16.6    | 11.8    | 13.7  | 14.9  | 21.4  | 18.7  | 12.5  | 14.2  | 21.9  | 15.2  | 13.6  | 12.4  | 3.0   | 19.0  |
| 2020                                          | ..    | 8.7     | ..      | ..      | ..      | 14.2  | 6.4   | 6.8   | 23.4  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Non-store Retail, Large Businesses (£21,652m) |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                          | 50.7  | 45.6    | 44.8    | 45.4    | 66.8    | 45.1  | 46.7  | 45.2  | 44.3  | 44.8  | 45.3  | 44.3  | 44.4  | 47.2  | 52.9  | 70.4  | 75.1  |
| 2012                                          | 57.9  | 49.9    | 50.3    | 51.8    | 79.5    | 49.1  | 50.7  | 49.9  | 50.2  | 50.1  | 50.5  | 52.9  | 47.8  | 54.1  | 62.4  | 81.5  | 91.6  |
| 2013                                          | 67.2  | 58.4    | 59.4    | 63.5    | 87.3    | 56.2  | 59.3  | 59.4  | 57.8  | 59.1  | 61.0  | 63.5  | 62.6  | 64.3  | 70.3  | 89.8  | 99.0  |
| 2014                                          | 73.6  | 66.8    | 66.1    | 66.1    | 96.0    | 64.7  | 68.8  | 67.3  | 65.5  | 65.6  | 66.9  | 65.3  | 63.2  | 69.1  | 75.6  | 102.9 | 106.9 |
| 2015                                          | 86.0  | 76.4    | 79.8    | 78.5    | 109.3   | 76.8  | 77.6  | 75.2  | 79.8  | 77.5  | 81.6  | 80.0  | 74.0  | 81.0  | 89.6  | 120.8 | 115.9 |
| 2016                                          | 100.0 | 86.1    | 91.8    | 92.4    | 129.8   | 88.6  | 84.7  | 85.3  | 91.0  | 93.3  | 91.2  | 93.3  | 90.6  | 93.0  | 105.7 | 141.2 | 139.9 |
| 2017                                          | 113.6 | 97.7    | 102.7   | 104.9   | 149.2   | 96.0  | 96.2  | 100.3 | 100.8 | 100.8 | 105.8 | 104.7 | 100.6 | 108.4 | 118.9 | 169.1 | 157.5 |
| 2018                                          | 122.2 | 104.1   | 113.5   | 115.0   | 156.2   | 100.5 | 103.3 | 107.7 | 109.6 | 116.3 | 114.5 | 116.3 | 111.3 | 117.0 | 128.0 | 177.8 | 161.4 |
| 2019                                          | 144.3 | 124.9   | 132.8   | 135.4   | 184.3   | 121.1 | 122.1 | 130.2 | 132.9 | 133.6 | 132.0 | 145.2 | 127.8 | 133.5 | 145.6 | 192.8 | 208.4 |
| 2020                                          | ..    | 141.4   | ..      | ..      | ..      | 138.9 | 133.0 | 150.4 | 159.1 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier         |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                          | 14.0  | 14.3    | 17.0    | 11.3    | 13.8    | 14.0  | 17.6  | 11.9  | 15.4  | 15.8  | 19.3  | 12.5  | 10.1  | 11.4  | 7.0   | 13.3  | 18.4  |
| 2012                                          | 14.2  | 9.4     | 12.2    | 14.0    | 19.0    | 8.9   | 8.5   | 10.6  | 13.2  | 11.9  | 11.5  | 19.3  | 7.9   | 14.5  | 18.0  | 15.8  | 22.0  |
| 2013                                          | 16.1  | 16.9    | 18.2    | 22.7    | 9.8     | 14.4  | 16.9  | 18.9  | 15.2  | 17.9  | 20.9  | 20.2  | 30.8  | 18.9  | 12.6  | 10.1  | 8.1   |
| 2014                                          | 9.6   | 14.5    | 11.2    | 4.0     | 10.0    | 15.2  | 16.1  | 13.4  | 13.3  | 11.0  | 9.6   | 2.7   | 1.0   | 7.4   | 7.6   | 14.6  | 7.9   |
| 2015                                          | 16.8  | 14.4    | 20.7    | 18.9    | 13.8    | 18.7  | 12.7  | 11.7  | 21.9  | 18.1  | 21.9  | 22.6  | 17.1  | 17.3  | 18.4  | 17.5  | 8.4   |
| 2016                                          | 16.3  | 12.7    | 15.0    | 17.6    | 18.7    | 15.3  | 9.2   | 13.4  | 13.9  | 20.4  | 11.8  | 16.7  | 22.5  | 14.8  | 18.0  | 16.8  | 20.7  |
| 2017                                          | 13.6  | 13.4    | 12.0    | 13.5    | 15.0    | 8.3   | 13.6  | 17.5  | 10.8  | 8.0   | 16.1  | 12.2  | 11.0  | 16.6  | 12.5  | 19.8  | 12.6  |
| 2018                                          | 7.5   | 6.5     | 10.5    | 9.7     | 4.7     | 4.7   | 7.3   | 7.4   | 8.7   | 15.4  | 8.2   | 11.1  | 10.6  | 7.9   | 7.7   | 5.1   | 2.5   |
| 2019                                          | 18.1  | 20.0    | 16.9    | 17.7    | 18.0    | 20.5  | 18.2  | 20.9  | 21.3  | 14.9  | 15.2  | 24.8  | 14.9  | 14.1  | 13.7  | 8.5   | 29.1  |
| 2020                                          | ..    | 13.2    | ..      | ..      | ..      | 14.8  | 9.0   | 15.5  | 19.7  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Non-store Retail, Small Businesses (£11,550m) |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                          | 63.3  | 56.6    | 59.4    | 62.5    | 74.6    | 54.4  | 57.2  | 57.8  | 56.2  | 59.7  | 61.6  | 62.4  | 62.8  | 62.3  | 68.7  | 82.5  | 73.0  |
| 2012                                          | 65.0  | 63.0    | 63.5    | 61.4    | 72.2    | 59.5  | 61.1  | 67.3  | 62.7  | 67.2  | 61.1  | 64.5  | 59.4  | 60.7  | 66.3  | 73.7  | 75.8  |
| 2013                                          | 76.8  | 72.1    | 74.2    | 70.6    | 90.2    | 66.2  | 72.0  | 77.0  | 71.6  | 74.8  | 75.7  | 71.3  | 73.0  | 68.0  | 78.0  | 94.0  | 97.0  |
| 2014                                          | 87.8  | 76.5    | 91.2    | 81.0    | 103.3   | 63.2  | 85.8  | 82.2  | 89.0  | 94.3  | 90.5  | 84.6  | 76.9  | 81.4  | 90.5  | 110.1 | 108.2 |
| 2015                                          | 85.2  | 81.5    | 81.1    | 81.4    | 97.0    | 77.8  | 76.2  | 88.8  | 81.0  | 77.2  | 84.2  | 86.6  | 74.6  | 82.7  | 88.9  | 112.3 | 91.2  |
| 2016                                          | 100.0 | 77.3    | 86.5    | 92.1    | 144.2   | 74.3  | 77.2  | 79.7  | 84.3  | 87.1  | 87.7  | 82.1  | 83.3  | 107.1 | 122.2 | 169.4 | 141.6 |
| 2017                                          | 125.0 | 106.9   | 114.2   | 122.4   | 156.5   | 104.7 | 106.7 | 108.8 | 117.9 | 112.2 | 112.8 | 107.1 | 115.6 | 140.1 | 141.9 | 175.4 | 153.1 |
| 2018                                          | 147.9 | 128.4   | 133.9   | 142.5   | 186.6   | 123.3 | 132.2 | 129.5 | 130.6 | 137.6 | 133.5 | 139.5 | 139.8 | 147.0 | 159.5 | 209.9 | 189.7 |
| 2019                                          | 162.2 | 144.7   | 149.8   | 163.8   | 190.3   | 127.3 | 145.5 | 158.0 | 149.6 | 149.6 | 150.2 | 163.6 | 161.8 | 165.7 | 176.2 | 198.1 | 195.3 |
| 2020                                          | ..    | 146.7   | ..      | ..      | ..      | 144.0 | 149.1 | 147.4 | 193.6 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier         |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                          | 16.1  | 14.9    | 15.6    | 13.9    | 19.6    | 23.9  | 12.6  | 10.6  | 5.6   | 16.0  | 23.8  | 12.5  | 13.6  | 15.2  | 18.8  | 29.0  | 12.8  |
| 2012                                          | 2.8   | 11.4    | 6.9     | -1.7    | -3.2    | 9.4   | 6.9   | 16.4  | 11.5  | 12.5  | -0.8  | 3.4   | -5.5  | -2.7  | -3.5  | -10.6 | 3.9   |
| 2013                                          | 18.0  | 14.5    | 16.8    | 14.9    | 24.9    | 11.3  | 17.8  | 14.3  | 14.2  | 11.3  | 23.8  | 10.5  | 23.0  | 12.2  | 17.6  | 27.5  | 27.9  |
| 2014                                          | 14.4  | 6.0     | 23.0    | 14.8    | 14.6    | -4.6  | 19.2  | 6.8   | 24.3  | 26.1  | 19.6  | 18.6  | 5.4   | 19.7  | 16.0  | 17.1  | 11.6  |
| 2015                                          | -2.9  | 6.6     | -11.1   | 0.5     | -6.1    | 23.1  | -11.3 | 8.0   | -9.0  | -18.1 | -7.0  | 2.3   | -3.0  | 1.5   | -1.7  | 2.0   | -15.7 |
| 2016                                          | 17.3  | -5.2    | 6.7     | 13.1    | 48.6    | -4.5  | 1.3   | -10.2 | 4.1   | 12.8  | 4.2   | -5.2  | 11.6  | 29.5  | 37.4  | 50.9  | 55.2  |
| 2017                                          | 25.0  | 38.3    | 32.0    | 32.9    | 8.6     | 40.9  | 38.3  | 36.4  | 39.8  | 28.8  | 28.6  | 30.5  | 38.7  | 30.8  | 16.2  | 3.5   | 8.1   |
| 2018                                          | 18.3  | 20.1    | 17.2    | 16.4    | 19.2    | 17.8  | 23.9  | 19.0  | 10.7  | 22.6  | 18.4  | 30.2  | 21.0  | 4.9   | 12.4  | 19.7  | 23.9  |
| 2019                                          | 9.7   | 12.7    | 11.9    | 15.0    | 1.9     | 3.3   | 10.1  | 22.0  | 14.6  | 8.7   | 12.5  | 17.2  | 15.7  | 12.7  | 10.5  | -5.6  | 2.9   |
| 2020                                          | ..    | 1.3     | ..      | ..      | ..      | 13.1  | 2.4   | -6.7  | 29.5  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2020 is also a 5 week period.

# 4 VALUE OF RETAIL SALES AT CURRENT PRICES NON-SEASONALLY ADJUSTED

continued Index numbers of sales per week and percentage increase on a year earlier

Index 2016=100

|                                       | Year  | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr | Jan   | Feb   | Mar   | Apr   | May   | June  | July  | Aug   | Sept  | Oct   | Nov   | Dec   |
|---------------------------------------|-------|---------|---------|---------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>SIC 2007 (SALES IN 2016)</b>       |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| Mail Order (£30,738m)                 |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                  | 49.8  | 44.2    | 43.8    | 46.5    | 64.9    | 44.3  | 44.1  | 44.1  | 42.7  | 44.0  | 44.4  | 45.2  | 46.1  | 48.0  | 52.4  | 70.2  | 70.7  |
| 2012                                  | 56.2  | 50.5    | 50.2    | 51.0    | 73.1    | 50.0  | 49.4  | 51.9  | 50.5  | 50.6  | 49.6  | 52.4  | 47.6  | 52.6  | 58.3  | 74.4  | 84.0  |
| 2013                                  | 66.0  | 59.4    | 59.2    | 60.6    | 84.7    | 57.4  | 58.9  | 61.3  | 58.6  | 59.2  | 59.6  | 59.6  | 61.0  | 61.1  | 68.9  | 87.1  | 95.4  |
| 2014                                  | 76.2  | 67.4    | 71.5    | 68.8    | 97.6    | 62.2  | 70.0  | 70.4  | 71.0  | 72.7  | 70.9  | 68.2  | 66.4  | 71.3  | 78.5  | 104.5 | 107.4 |
| 2015                                  | 85.1  | 77.3    | 78.8    | 78.8    | 105.5   | 77.9  | 74.4  | 79.2  | 79.3  | 76.4  | 80.3  | 80.6  | 74.1  | 81.2  | 88.3  | 118.7 | 108.6 |
| 2016                                  | 100.0 | 82.6    | 88.6    | 92.2    | 136.6   | 84.6  | 80.1  | 83.0  | 87.5  | 90.3  | 88.1  | 88.3  | 88.5  | 98.3  | 111.7 | 153.3 | 143.1 |
| 2017                                  | 119.7 | 102.0   | 108.1   | 112.8   | 155.8   | 100.8 | 101.1 | 103.8 | 108.0 | 106.1 | 109.8 | 106.8 | 107.2 | 122.2 | 128.7 | 176.6 | 160.9 |
| 2018                                  | 133.9 | 113.9   | 122.9   | 127.3   | 171.5   | 110.8 | 114.4 | 115.8 | 119.1 | 126.4 | 123.2 | 126.6 | 124.1 | 130.5 | 140.8 | 195.3 | 176.9 |
| 2019                                  | 154.3 | 135.2   | 141.2   | 148.6   | 192.1   | 128.7 | 132.1 | 142.9 | 140.2 | 142.1 | 141.3 | 154.7 | 143.5 | 147.7 | 159.0 | 200.4 | 212.0 |
| 2020                                  | ..    | 146.6   | ..      | ..      | ..      | 145.4 | 139.3 | 153.6 | 178.4 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                  | 17.5  | 15.6    | 18.6    | 16.9    | 18.5    | 19.9  | 14.5  | 13.1  | 12.9  | 19.0  | 23.1  | 18.8  | 16.1  | 16.1  | 11.7  | 23.6  | 19.0  |
| 2012                                  | 12.8  | 14.4    | 14.6    | 9.5     | 12.7    | 12.8  | 12.1  | 17.6  | 18.3  | 14.8  | 11.7  | 15.9  | 3.1   | 9.6   | 11.2  | 6.0   | 18.8  |
| 2013                                  | 17.4  | 17.5    | 17.9    | 18.9    | 15.8    | 15.0  | 19.2  | 18.1  | 16.0  | 17.1  | 20.1  | 13.9  | 28.2  | 16.2  | 18.3  | 17.1  | 13.5  |
| 2014                                  | 15.5  | 13.5    | 20.8    | 13.6    | 15.2    | 8.3   | 18.8  | 15.0  | 21.1  | 22.8  | 19.1  | 14.3  | 9.0   | 16.7  | 13.9  | 20.0  | 12.5  |
| 2015                                  | 11.7  | 14.7    | 10.2    | 14.5    | 8.1     | 25.1  | 6.3   | 12.4  | 11.7  | 5.1   | 13.2  | 18.2  | 11.5  | 14.0  | 12.5  | 13.6  | 1.2   |
| 2016                                  | 17.5  | 6.9     | 12.5    | 17.0    | 29.5    | 8.7   | 7.7   | 4.8   | 10.4  | 18.2  | 9.7   | 9.6   | 19.5  | 21.0  | 26.4  | 29.1  | 31.8  |
| 2017                                  | 19.7  | 23.5    | 22.0    | 22.3    | 14.1    | 19.2  | 26.1  | 25.0  | 23.4  | 17.5  | 24.6  | 20.9  | 21.0  | 24.3  | 15.3  | 15.2  | 12.4  |
| 2018                                  | 11.9  | 11.6    | 13.7    | 12.9    | 10.0    | 10.0  | 13.2  | 11.7  | 10.3  | 19.1  | 12.2  | 18.6  | 15.8  | 6.8   | 9.4   | 10.6  | 10.0  |
| 2019                                  | 15.2  | 18.7    | 14.9    | 16.7    | 12.0    | 16.1  | 15.4  | 23.4  | 17.7  | 12.4  | 14.7  | 22.2  | 15.7  | 13.2  | 12.9  | 2.6   | 19.8  |
| 2020                                  | ..    | 8.4     | ..      | ..      | ..      | 13.0  | 5.5   | 7.5   | 27.3  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Other Non-store Retail (£2,464m)      |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                  | 120.1 | 115.2   | 126.3   | 111.7   | 127.1   | 98.8  | 128.6 | 117.7 | 120.2 | 124.4 | 132.6 | 118.3 | 109.1 | 108.6 | 133.3 | 129.8 | 119.9 |
| 2012                                  | 112.3 | 103.5   | 113.6   | 107.3   | 125.0   | 87.1  | 115.3 | 107.2 | 104.7 | 124.8 | 111.7 | 113.7 | 105.5 | 103.5 | 132.2 | 133.8 | 112.3 |
| 2013                                  | 127.2 | 110.2   | 132.0   | 133.1   | 133.5   | 87.5  | 123.2 | 118.1 | 112.5 | 131.5 | 148.0 | 148.8 | 131.7 | 121.8 | 123.3 | 142.5 | 134.5 |
| 2014                                  | 108.4 | 105.0   | 116.5   | 101.7   | 110.5   | 88.6  | 133.8 | 98.4  | 107.2 | 112.1 | 127.6 | 119.4 | 87.2  | 99.0  | 109.1 | 116.1 | 107.1 |
| 2015                                  | 93.8  | 89.5    | 98.2    | 88.2    | 99.3    | 68.5  | 110.0 | 89.9  | 91.9  | 89.8  | 109.9 | 103.6 | 75.7  | 86.0  | 102.1 | 107.1 | 90.8  |
| 2016                                  | 100.0 | 88.7    | 106.5   | 92.6    | 112.2   | 71.6  | 106.5 | 88.2  | 102.9 | 101.6 | 113.2 | 103.0 | 82.3  | 92.5  | 108.3 | 122.4 | 107.3 |
| 2017                                  | 91.3  | 87.0    | 89.7    | 87.8    | 100.7   | 77.0  | 84.7  | 96.7  | 91.8  | 88.2  | 89.2  | 90.4  | 89.1  | 84.6  | 103.9 | 104.9 | 94.7  |
| 2018                                  | 96.6  | 96.3    | 92.0    | 90.1    | 107.8   | 78.2  | 100.0 | 107.9 | 89.8  | 90.2  | 95.1  | 96.6  | 85.3  | 88.7  | 115.3 | 109.3 | 100.7 |
| 2019                                  | 103.9 | 89.4    | 107.4   | 103.9   | 114.9   | 55.7  | 107.5 | 101.9 | 120.2 | 103.0 | 100.6 | 112.1 | 91.1  | 107.6 | 122.3 | 123.3 | 102.3 |
| 2020                                  | ..    | 100.9   | ..      | ..      | ..      | 82.5  | 130.1 | 96.0  | 80.2  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                  | 2.9   | 9.7     | 7.8     | -6.4    | 1.5     | 6.5   | 20.1  | 4.1   | 4.2   | 3.9   | 13.7  | -10.2 | -7.5  | -1.8  | 10.5  | -5.4  | 0.5   |
| 2012                                  | -6.4  | -10.2   | -10.1   | -4.0    | -1.6    | -11.9 | -10.4 | -8.9  | -12.9 | 0.3   | -15.8 | -3.8  | -3.3  | -4.7  | -0.8  | 3.1   | -6.4  |
| 2013                                  | 13.2  | 6.5     | 16.2    | 24.1    | 6.8     | 0.5   | 6.9   | 10.1  | 7.4   | 5.4   | 32.5  | 30.8  | 24.8  | 17.6  | -6.7  | 6.5   | 19.8  |
| 2014                                  | -14.8 | -4.7    | -11.7   | -23.6   | -17.2   | 1.2   | 8.6   | -16.6 | -4.7  | -14.8 | -13.8 | -19.7 | -33.8 | -18.7 | -11.5 | -18.5 | -20.4 |
| 2015                                  | -13.4 | -14.8   | -15.7   | -13.2   | -10.1   | -22.7 | -17.8 | -8.7  | -14.2 | -19.9 | -13.9 | -13.2 | -13.2 | -13.1 | -6.5  | -7.7  | -15.2 |
| 2016                                  | 6.6   | -0.9    | 8.4     | 4.9     | 13.0    | 4.5   | -3.3  | -1.8  | 11.9  | 13.1  | 3.0   | -0.6  | 8.8   | 7.6   | 6.1   | 14.3  | 18.2  |
| 2017                                  | -8.7  | -1.9    | -15.8   | -5.2    | -10.3   | 7.6   | -20.4 | 9.7   | -10.8 | -13.2 | -21.2 | -12.2 | 8.2   | -8.5  | -4.0  | -14.3 | -11.8 |
| 2018                                  | 5.8   | 10.7    | 2.5     | 2.6     | 7.1     | 1.5   | 18.0  | 11.5  | -2.2  | 2.3   | 6.7   | 6.9   | -4.3  | 4.8   | 11.0  | 4.1   | 6.3   |
| 2019                                  | 7.6   | -7.2    | 16.7    | 15.3    | 6.6     | -28.8 | 7.5   | -5.5  | 33.8  | 14.2  | 5.7   | 16.0  | 6.7   | 21.3  | 6.0   | 12.8  | 1.6   |
| 2020                                  | ..    | 12.9    | ..      | ..      | ..      | 48.1  | 21.1  | -5.8  | -33.3 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2020 is also a 5 week period.

# 4 VALUE OF RETAIL SALES AT CURRENT PRICES NON-SEASONALLY ADJUSTED

continued Index numbers of sales per week and percentage increase on a year earlier

Index 2016=100

|                                            | Year  | 1st Qtr | 2nd Qtr | 3rd Qtr | 4th Qtr | Jan   | Feb   | Mar   | Apr   | May   | June  | July  | Aug   | Sept  | Oct   | Nov   | Dec   |
|--------------------------------------------|-------|---------|---------|---------|---------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| <b>SIC 2007 (SALES IN 2016)</b>            |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| Automotive Fuel, All Businesses (£36,849m) |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                       | 109.6 | 103.3   | 111.9   | 111.1   | 112.2   | 96.9  | 103.9 | 107.9 | 111.4 | 113.3 | 111.2 | 113.1 | 109.4 | 110.8 | 112.4 | 116.4 | 108.6 |
| 2012                                       | 109.3 | 113.3   | 107.8   | 110.4   | 105.8   | 105.5 | 110.6 | 121.9 | 108.1 | 112.1 | 104.2 | 109.1 | 108.4 | 113.1 | 109.3 | 107.1 | 101.9 |
| 2013                                       | 106.0 | 104.6   | 107.9   | 110.1   | 101.3   | 94.9  | 106.7 | 110.7 | 107.6 | 108.8 | 107.5 | 112.6 | 109.4 | 108.6 | 102.5 | 102.7 | 99.2  |
| 2014                                       | 102.1 | 101.1   | 104.8   | 104.1   | 98.2    | 92.5  | 100.6 | 110.1 | 102.8 | 104.0 | 107.1 | 107.7 | 103.2 | 102.0 | 100.3 | 100.5 | 94.7  |
| 2015                                       | 96.0  | 91.9    | 99.0    | 97.3    | 95.8    | 90.7  | 90.1  | 94.2  | 96.8  | 98.5  | 101.2 | 99.4  | 95.6  | 97.0  | 96.9  | 99.1  | 92.2  |
| 2016                                       | 100.0 | 91.5    | 100.3   | 103.2   | 105.0   | 90.9  | 89.8  | 93.3  | 98.5  | 102.2 | 100.2 | 104.9 | 102.0 | 102.6 | 106.7 | 107.9 | 101.4 |
| 2017                                       | 107.7 | 103.8   | 108.6   | 107.0   | 111.5   | 99.1  | 106.2 | 105.5 | 107.0 | 112.9 | 106.6 | 106.1 | 106.1 | 108.3 | 111.1 | 114.5 | 109.5 |
| 2018                                       | 116.7 | 107.5   | 118.5   | 120.1   | 120.8   | 104.3 | 112.3 | 106.2 | 112.9 | 121.1 | 120.9 | 120.7 | 119.3 | 120.2 | 121.5 | 126.3 | 115.9 |
| 2019                                       | 124.5 | 118.2   | 128.1   | 126.8   | 124.9   | 110.2 | 120.2 | 123.0 | 125.4 | 129.7 | 128.9 | 129.4 | 127.6 | 124.1 | 127.1 | 126.6 | 121.8 |
| 2020                                       | ..    | 108.1   | ..      | ..      | ..      | 112.3 | 119.4 | 94.8  | 43.1  | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |
| Percentage increase on a year earlier      |       |         |         |         |         |       |       |       |       |       |       |       |       |       |       |       |       |
| 2011                                       | 19.2  | 20.9    | 16.7    | 18.9    | 20.5    | 23.8  | 20.7  | 18.9  | 16.0  | 15.8  | 17.8  | 17.0  | 18.7  | 20.7  | 17.6  | 18.5  | 24.8  |
| 2012                                       | -0.2  | 9.7     | -3.6    | -0.6    | -5.7    | 8.9   | 6.4   | 12.9  | -2.9  | -1.0  | -6.3  | -3.6  | -1.0  | 2.1   | -2.7  | -8.0  | -6.1  |
| 2013                                       | -3.1  | -7.7    | 0.1     | -0.3    | -4.2    | -10.0 | -3.5  | -9.2  | -0.5  | -3.0  | 3.2   | 3.3   | 0.9   | -3.9  | -6.2  | -4.1  | -2.7  |
| 2014                                       | -3.7  | -3.4    | -2.9    | -5.4    | -3.0    | -2.5  | -5.7  | -0.5  | -4.5  | -4.4  | -0.4  | -4.4  | -5.6  | -6.1  | -2.1  | -2.1  | -4.5  |
| 2015                                       | -5.9  | -9.1    | -5.5    | -6.6    | -2.5    | -1.9  | -10.4 | -14.4 | -5.8  | -5.3  | -5.5  | -7.7  | -7.4  | -4.9  | -3.4  | -1.4  | -2.6  |
| 2016                                       | 4.2   | -0.4    | 1.3     | 6.0     | 9.7     | 0.3   | -0.3  | -1.0  | 1.7   | 3.8   | -1.0  | 5.6   | 6.8   | 5.8   | 10.1  | 8.9   | 10.0  |
| 2017                                       | 7.7   | 13.4    | 8.3     | 3.7     | 6.2     | 9.0   | 18.3  | 13.1  | 8.6   | 10.4  | 6.3   | 1.1   | 4.0   | 5.5   | 4.2   | 6.1   | 7.9   |
| 2018                                       | 8.3   | 3.6     | 9.0     | 12.3    | 8.3     | 5.2   | 5.8   | 0.7   | 5.5   | 7.2   | 13.4  | 13.8  | 12.4  | 10.9  | 9.3   | 10.3  | 5.8   |
| 2019                                       | 6.7   | 10.0    | 8.1     | 5.6     | 3.4     | 5.6   | 7.0   | 15.8  | 11.1  | 7.1   | 6.6   | 7.2   | 7.0   | 3.3   | 4.6   | 0.2   | 5.1   |
| 2020                                       | ..    | -8.6    | ..      | ..      | ..      | 2.0   | -0.7  | -23.0 | -65.6 | ..    | ..    | ..    | ..    | ..    | ..    | ..    | ..    |

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2020 is also a 5 week period.

# 5 VALUE OF RETAIL SALES BY COMMODITY AT CURRENT PRICES NON-SEASONALLY ADJUSTED

Index 2016 = 100

|                                                     | Total<br>excluding<br>fuel | Food,<br>drink and<br>tobacco <sup>1</sup> | Clothing<br>and<br>footwear | Household<br>goods <sup>1</sup> | Other<br>non -<br>food <sup>1</sup> |
|-----------------------------------------------------|----------------------------|--------------------------------------------|-----------------------------|---------------------------------|-------------------------------------|
| <b>Average weekly sales<br/>in 2016 (£millions)</b> | 6 747                      | 2 650                                      | 1 182                       | 1 301                           | 1 614                               |
| <b>Index numbers of sales per week</b>              |                            |                                            |                             |                                 |                                     |
|                                                     | J43S                       | EAWN                                       | EAWO                        | EAWP                            | EAWO                                |
| 2012                                                | 88.6                       | 96.4                                       | 85.9                        | 82.6                            | 82.5                                |
| 2013                                                | 91.5                       | 99.7                                       | 89.8                        | 84.6                            | 85.0                                |
| 2014                                                | 95.0                       | 98.0                                       | 93.5                        | 92.0                            | 93.7                                |
| 2015                                                | 96.8                       | 97.8                                       | 97.9                        | 96.1                            | 94.7                                |
| 2016                                                | 100.0                      | 100.0                                      | 100.0                       | 100.0                           | 100.0                               |
| 2017                                                | 104.3                      | 102.9                                      | 108.4                       | 104.4                           | 103.8                               |
| 2018                                                | 108.5                      | 107.8                                      | 111.9                       | 102.8                           | 111.8                               |
| 2019                                                | 112.2                      | 112.5                                      | 117.9                       | 98.3                            | 118.8                               |
| 2017 Q2                                             | 101.0                      | 103.1                                      | 106.3                       | 94.4                            | 99.1                                |
| Q3                                                  | 101.3                      | 100.8                                      | 109.0                       | 99.9                            | 97.8                                |
| Q4                                                  | 121.8                      | 111.0                                      | 130.7                       | 125.3                           | 130.3                               |
| 2018 Q1                                             | 97.5                       | 100.9                                      | 91.2                        | 103.4                           | 91.8                                |
| Q2                                                  | 104.8                      | 106.2                                      | 110.5                       | 99.6                            | 102.4                               |
| Q3                                                  | 106.2                      | 107.7                                      | 112.4                       | 93.2                            | 109.5                               |
| Q4                                                  | 125.6                      | 116.3                                      | 133.7                       | 115.0                           | 143.4                               |
| 2019 Q1                                             | 101.7                      | 106.1                                      | 97.3                        | 91.0                            | 106.2                               |
| Q2                                                  | 109.2                      | 112.8                                      | 116.3                       | 90.1                            | 113.5                               |
| Q3                                                  | 109.8                      | 111.6                                      | 117.9                       | 93.9                            | 113.5                               |
| Q4                                                  | 128.2                      | 119.6                                      | 140.0                       | 118.3                           | 141.8                               |
| 2020 Q1                                             | 102.5                      | 114.3                                      | 88.4                        | 93.9                            | 100.3                               |
| 2017 May                                            | 100.4                      | 103.7                                      | 105.6                       | 91.8                            | 98.2                                |
| Jun                                                 | 101.1                      | 101.8                                      | 109.7                       | 93.3                            | 99.8                                |
| Jul                                                 | 102.7                      | 102.9                                      | 109.9                       | 98.3                            | 100.8                               |
| Aug                                                 | 100.7                      | 100.6                                      | 107.1                       | 96.3                            | 99.9                                |
| Sep                                                 | 100.7                      | 99.3                                       | 109.8                       | 104.1                           | 93.7                                |
| Oct                                                 | 106.0                      | 102.7                                      | 109.7                       | 111.1                           | 104.7                               |
| Nov                                                 | 120.0                      | 106.3                                      | 130.1                       | 133.6                           | 124.1                               |
| Dec                                                 | 135.9                      | 121.3                                      | 147.9                       | 130.0                           | 155.8                               |
| 2018 Jan                                            | 94.4                       | 94.5                                       | 87.6                        | 108.2                           | 87.9                                |
| Feb                                                 | 96.6                       | 100.9                                      | 87.5                        | 102.0                           | 91.8                                |
| Mar                                                 | 100.8                      | 106.1                                      | 96.9                        | 100.6                           | 94.9                                |
| Apr                                                 | 101.7                      | 102.0                                      | 103.4                       | 102.0                           | 99.7                                |
| May                                                 | 106.8                      | 109.2                                      | 113.0                       | 97.8                            | 105.7                               |
| Jun                                                 | 105.6                      | 107.2                                      | 114.0                       | 99.2                            | 102.0                               |
| Jul                                                 | 108.3                      | 111.1                                      | 114.9                       | 90.6                            | 113.1                               |
| Aug                                                 | 105.7                      | 107.4                                      | 112.9                       | 91.8                            | 108.6                               |
| Sep                                                 | 104.9                      | 105.1                                      | 110.0                       | 96.5                            | 107.5                               |
| Oct                                                 | 109.4                      | 107.5                                      | 112.0                       | 100.3                           | 117.9                               |
| Nov                                                 | 124.9                      | 112.1                                      | 131.3                       | 123.3                           | 142.4                               |
| Dec                                                 | 139.2                      | 126.8                                      | 153.0                       | 120.2                           | 164.6                               |
| 2019 Jan                                            | 98.0                       | 100.4                                      | 94.3                        | 94.5                            | 99.6                                |
| Feb                                                 | 100.8                      | 106.9                                      | 92.7                        | 89.1                            | 106.1                               |
| Mar                                                 | 105.3                      | 110.1                                      | 103.4                       | 89.6                            | 111.5                               |
| Apr                                                 | 108.8                      | 112.9                                      | 113.7                       | 91.5                            | 112.5                               |
| May                                                 | 108.9                      | 113.5                                      | 113.3                       | 89.7                            | 113.7                               |
| Jun                                                 | 109.7                      | 112.1                                      | 120.9                       | 89.2                            | 114.2                               |
| Jul                                                 | 112.6                      | 114.2                                      | 121.2                       | 93.3                            | 119.4                               |
| Aug                                                 | 108.8                      | 111.2                                      | 117.8                       | 91.5                            | 112.1                               |
| Sep                                                 | 108.2                      | 109.9                                      | 115.4                       | 96.3                            | 109.8                               |
| Oct                                                 | 112.8                      | 111.5                                      | 121.0                       | 101.4                           | 118.4                               |
| Nov                                                 | 124.4                      | 115.3                                      | 134.3                       | 121.1                           | 134.8                               |
| Dec                                                 | 143.6                      | 129.6                                      | 159.7                       | 129.7                           | 166.2                               |
| 2020 Jan                                            | 101.7                      | 105.6                                      | 102.8                       | 95.6                            | 99.6                                |
| Feb                                                 | 103.2                      | 111.5                                      | 94.5                        | 91.5                            | 105.3                               |
| Mar                                                 | 102.7                      | 125.4                                      | 69.2                        | 94.1                            | 97.0                                |
| Apr                                                 | 88.6                       | 122.5                                      | 49.8                        | 75.6                            | 71.8                                |

Estimates in this table have been produced by combining a breakdown of commodity sales from 54 large retailers with total sales from other retailers.

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2020 is also a 5 week period.

The quarterly indices are the weighted averages of the monthly indices for the months within the quarter, the weights being the number of weeks in each monthly period.

<sup>1</sup> The Food, drink and tobacco category, Household goods category and Other non-food category include revisions to the commodity classifications provided by respondents.

In July 2018, we increased our sample for the commodity breakdown from 31 to 54 retailers to improve coverage and better represent the commodities sold. Growth rates may not be comparable as a result. This does not impact the main retail sales data.

# 5 VALUE OF RETAIL SALES BY COMMODITY AT CURRENT PRICES NON-SEASONALLY ADJUSTED

continued

|                                                                      | Total<br>excluding<br>fuel | Food<br>drink and<br>tobacco | Clothing<br>and<br>footwear | Household<br>goods | Other<br>non -<br>food |
|----------------------------------------------------------------------|----------------------------|------------------------------|-----------------------------|--------------------|------------------------|
| <b>Percentage change latest 3 months on same 3 months a year ago</b> |                            |                              |                             |                    |                        |
| 2017 Jun                                                             | J45J<br>5.6                | HN5T<br>4.1                  | HN5U<br>11.7                | HN5V<br>4.6        | HN5W<br>4.2            |
| Jul                                                                  | 4.3                        | 2.8                          | 9.4                         | 3.7                | 3.5                    |
| Aug                                                                  | 4.9                        | 2.3                          | 10.0                        | 5.5                | 5.1                    |
| Sep                                                                  | 4.7                        | 2.1                          | 10.4                        | 6.4                | 3.4                    |
| Oct                                                                  | 4.4                        | 2.1                          | 8.9                         | 6.1                | 3.3                    |
| Nov                                                                  | 4.0                        | 2.5                          | 7.0                         | 5.5                | 2.9                    |
| Dec                                                                  | 4.0                        | 3.7                          | 5.1                         | 3.0                | 4.3                    |
| 2018 Jan                                                             | 4.3                        | 3.8                          | 5.3                         | 3.1                | 5.3                    |
| Feb                                                                  | 4.2                        | 3.8                          | 5.3                         | 3.1                | 5.0                    |
| Mar                                                                  | 4.6                        | 4.4                          | 4.0                         | 5.6                | 4.6                    |
| Apr                                                                  | 3.3                        | 2.8                          | 2.9                         | 5.3                | 2.8                    |
| May                                                                  | 4.0                        | 3.4                          | 3.7                         | 5.6                | 4.1                    |
| Jun                                                                  | 3.7                        | 3.1                          | 3.9                         | 5.6                | 3.3                    |
| Jul                                                                  | 5.3                        | 6.1                          | 5.1                         | 1.8                | 6.9                    |
| Aug                                                                  | 4.9                        | 6.6                          | 4.6                         | -1.6               | 7.3                    |
| Sep                                                                  | 4.7                        | 6.8                          | 3.1                         | -6.7               | 12.0                   |
| Oct                                                                  | 4.1                        | 5.8                          | 2.4                         | -7.3               | 12.2                   |
| Nov                                                                  | 3.8                        | 5.4                          | 1.0                         | -8.2               | 14.1                   |
| Dec                                                                  | 3.1                        | 4.9                          | 2.3                         | -8.2               | 10.0                   |
| 2019 Jan                                                             | 3.3                        | 5.3                          | 3.5                         | -9.0               | 10.1                   |
| Feb                                                                  | 3.3                        | 5.4                          | 5.1                         | -10.4              | 9.9                    |
| Mar                                                                  | 4.3                        | 5.1                          | 6.7                         | -12.0              | 15.6                   |
| Apr                                                                  | 5.2                        | 6.5                          | 7.6                         | -11.3              | 15.4                   |
| May                                                                  | 4.5                        | 5.9                          | 5.5                         | -9.9               | 12.8                   |
| Jun                                                                  | 4.2                        | 6.2                          | 5.3                         | -9.6               | 10.8                   |
| Jul                                                                  | 3.4                        | 3.8                          | 4.1                         | -5.7               | 8.6                    |
| Aug                                                                  | 3.6                        | 3.7                          | 5.3                         | -3.3               | 7.2                    |
| Sep                                                                  | 3.4                        | 3.7                          | 4.9                         | 0.7                | 3.6                    |
| Oct                                                                  | 3.1                        | 4.0                          | 5.7                         | 0.2                | 1.9                    |
| Nov                                                                  | 2.0                        | 3.8                          | 4.9                         | -0.4               | -1.0                   |
| Dec                                                                  | 2.1                        | 2.8                          | 4.7                         | 2.8                | -1.1                   |
| 2020 Jan                                                             | 0.9                        | 2.4                          | 3.0                         | 1.6                | -3.2                   |
| Feb                                                                  | 2.1                        | 2.9                          | 3.7                         | 3.8                | -1.3                   |
| Mar                                                                  | 0.8                        | 7.7                          | -9.1                        | 3.2                | -5.5                   |
| Apr                                                                  | -6.2                       | 9.3                          | -31.2                       | -2.7               | -16.6                  |
| <b>Percentage change latest month on same month a year ago</b>       |                            |                              |                             |                    |                        |
| 2017 Jun                                                             | J3L2<br>5.2                | HN5X<br>2.3                  | HN5Y<br>11.6                | HN5Z<br>4.9        | HN62<br>5.8            |
| Jul                                                                  | 4.0                        | 2.9                          | 7.4                         | 5.0                | 2.4                    |
| Aug                                                                  | 5.5                        | 1.7                          | 10.8                        | 6.8                | 7.0                    |
| Sep                                                                  | 4.6                        | 1.7                          | 12.5                        | 7.2                | 1.2                    |
| Oct                                                                  | 3.0                        | 2.9                          | 3.1                         | 4.2                | 2.1                    |
| Nov                                                                  | 4.3                        | 3.0                          | 4.9                         | 5.0                | 5.2                    |
| Dec                                                                  | 4.3                        | 4.8                          | 6.3                         | 0.6                | 4.9                    |
| 2018 Jan                                                             | 4.2                        | 2.9                          | 3.7                         | 4.6                | 6.3                    |
| Feb                                                                  | 4.0                        | 3.1                          | 4.8                         | 5.7                | 3.7                    |
| Mar                                                                  | 5.4                        | 6.4                          | 3.6                         | 6.4                | 4.0                    |
| Apr                                                                  | 0.1                        | -2.0                         | 0.5                         | 3.7                | 0.6                    |
| May                                                                  | 6.4                        | 5.3                          | 7.0                         | 6.6                | 7.6                    |
| Jun                                                                  | 4.5                        | 5.3                          | 3.9                         | 6.3                | 2.2                    |
| Jul                                                                  | 5.4                        | 8.0                          | 4.6                         | -7.9               | 12.1                   |
| Aug                                                                  | 4.9                        | 6.8                          | 5.5                         | -4.7               | 8.7                    |
| Sep                                                                  | 4.1                        | 5.9                          | 0.1                         | -7.3               | 14.7                   |
| Oct                                                                  | 3.2                        | 4.7                          | 2.1                         | -9.7               | 12.6                   |
| Nov                                                                  | 4.1                        | 5.4                          | 0.9                         | -7.8               | 14.8                   |
| Dec                                                                  | 2.4                        | 4.6                          | 3.5                         | -7.5               | 5.6                    |
| 2019 Jan                                                             | 3.8                        | 6.2                          | 7.5                         | -12.7              | 13.3                   |
| Feb                                                                  | 4.3                        | 5.9                          | 6.0                         | -12.7              | 15.5                   |
| Mar                                                                  | 4.5                        | 3.8                          | 6.6                         | -10.9              | 17.5                   |
| Apr                                                                  | 7.0                        | 10.7                         | 9.9                         | -10.3              | 12.8                   |
| May                                                                  | 2.0                        | 4.0                          | 0.2                         | -8.3               | 7.6                    |
| Jun                                                                  | 3.9                        | 4.5                          | 6.1                         | -10.1              | 12.0                   |
| Jul                                                                  | 4.0                        | 2.8                          | 5.5                         | 3.1                | 5.6                    |
| Aug                                                                  | 2.9                        | 3.5                          | 4.3                         | -0.3               | 3.2                    |
| Sep                                                                  | 3.2                        | 4.6                          | 5.0                         | -0.2               | 2.2                    |
| Oct                                                                  | 3.2                        | 3.7                          | 8.0                         | 1.0                | 0.4                    |
| Nov                                                                  | -0.4                       | 2.8                          | 2.2                         | -1.8               | -5.3                   |
| Dec                                                                  | 3.2                        | 2.2                          | 4.4                         | 7.8                | 0.9                    |
| 2020 Jan                                                             | 3.8                        | 5.2                          | 9.0                         | 1.1                | -                      |
| Feb                                                                  | 2.4                        | 4.3                          | 1.8                         | 2.7                | -0.8                   |
| Mar                                                                  | -2.4                       | 13.9                         | -33.0                       | 5.1                | -13.0                  |
| Apr                                                                  | -18.6                      | 8.5                          | -56.2                       | -17.4              | -36.1                  |



# 6 YEAR TO DATE VALUE OF RETAIL SALES AT CURRENT PRICES NON-SEASONALLY ADJUSTED

Index numbers of sales per week and percentage change on a year earlier

Index 2016=100

|                                                                                                                               | ALL BUSINESSES |          | SMALL BUSINESSES <sup>1</sup> |          | LARGE BUSINESSES <sup>2</sup> |          |
|-------------------------------------------------------------------------------------------------------------------------------|----------------|----------|-------------------------------|----------|-------------------------------|----------|
|                                                                                                                               | INDEX          | % CHANGE | INDEX                         | % CHANGE | INDEX                         | % CHANGE |
| CURRENT YEAR UP TO APR 2020                                                                                                   |                |          |                               |          |                               |          |
| <b>ALL RETAILING INCLUDING AUTOMOTIVE FUEL<sup>4</sup></b>                                                                    | 98.8           | -5.8     | 98.0                          | -8.8     | 99.1                          | -4.9     |
| <b>ALL RETAILING EXCLUDING AUTOMOTIVE FUEL<sup>4</sup></b>                                                                    | 99.4           | -3.8     | 99.2                          | -7.3     | 99.4                          | -2.8     |
| <b>PREDOMINANTLY FOOD STORES</b>                                                                                              | 110.4          | 6.2      | 95.4                          | 0.6      | 112.9                         | 7.0      |
| Non-specialised stores with food beverages and tobacco predominating                                                          | 111.4          | 6.2      | 99.4                          | -4.1     | 112.7                         | 7.2      |
| Specialist food stores                                                                                                        | 100.0          | -1.4     | ..                            | ..       | ..                            | ..       |
| Retail sale of alcoholic drinks, other beverages and tobacco                                                                  | 92.7           | 32.9     | ..                            | ..       | ..                            | ..       |
| <b>PREDOMINANTLY NON-FOOD STORES</b>                                                                                          | 78.8           | -18.4    | 85.2                          | -17.1    | 76.6                          | -18.9    |
| <b>Non-specialised stores</b>                                                                                                 | 83.6           | -6.3     | 97.6                          | 7.2      | 82.5                          | -7.3     |
| <b>Textile, clothing &amp; footwear stores</b>                                                                                | 69.8           | -26.3    | 79.0                          | -30.0    | 68.6                          | -25.8    |
| Retail sale of textiles                                                                                                       | 67.0           | -23.5    | ..                            | ..       | ..                            | ..       |
| Retail sale of clothing                                                                                                       | 70.5           | -26.4    | 81.2                          | -35.3    | 69.4                          | -25.2    |
| Retail sale of footwear & leather goods                                                                                       | 64.4           | -26.2    | ..                            | ..       | ..                            | ..       |
| <b>Household goods stores</b>                                                                                                 | 85.3           | -15.2    | 89.1                          | -8.2     | 83.5                          | -18.3    |
| Retail sale of furniture, lighting & household articles                                                                       | 79.7           | -25.6    | ..                            | ..       | ..                            | ..       |
| Retail sale of electrical household appliances                                                                                | 96.3           | -3.2     | ..                            | ..       | ..                            | ..       |
| Retail sale of hardware, paints & glass                                                                                       | 87.0           | -8.5     | ..                            | ..       | ..                            | ..       |
| Retail sale of audio and video recording and equipment                                                                        | 72.3           | -11.9    | ..                            | ..       | ..                            | ..       |
| <b>Other non-food stores</b>                                                                                                  | 79.6           | -21.0    | 83.6                          | -19.8    | 76.1                          | -22.1    |
| Retail sale of pharmaceutical, medical, cosmetic & toilet goods <sup>3</sup>                                                  | 107.7          | -12.4    | ..                            | ..       | ..                            | ..       |
| Retail sale of books, newspapers & stationery                                                                                 | 74.3           | -10.1    | ..                            | ..       | ..                            | ..       |
| Retail sale of floor coverings                                                                                                | 70.5           | -25.6    | ..                            | ..       | ..                            | ..       |
| Retail sale of computers and telecomms                                                                                        | 53.0           | -27.1    | ..                            | ..       | ..                            | ..       |
| Other retail sale in specialised stores not elsewhere classified<br>including: jewellery; sports goods; and second-hand goods | 80.4           | -22.7    | ..                            | ..       | ..                            | ..       |
| <b>NON-STORE RETAIL</b>                                                                                                       | 149.4          | 12.0     | 157.1                         | 7.7      | 145.3                         | 14.6     |
| Retail sale via mail order houses                                                                                             | 153.7          | 12.7     | ..                            | ..       | ..                            | ..       |
| Non-store retail excluding mail order                                                                                         | 96.3           | -0.4     | ..                            | ..       | ..                            | ..       |
| <b>PREDOMINANTLY AUTOMOTIVE FUEL<sup>4</sup></b>                                                                              | 93.6           | -21.9    | ..                            | ..       | ..                            | ..       |

1 Small retailers are those with less than 100 employment

2 Large retailers are those with greater than 99 employment

3 National Health Service receipts are excluded

4 Predominantly automotive fuel also includes sale of fuel by supermarkets

5 Year to date (January to current month)

# CPSA

## VALUE OF RETAIL SALES AT CURRENT PRICES SEASONALLY ADJUSTED

Index 2016=100

Predominantly non-food stores

|  | All<br>retailing<br>including<br>automotive<br>fuel <sup>1</sup> | All<br>retailing<br>excluding<br>automotive<br>fuel <sup>1</sup> | Predominantly<br>food stores | Total  | Non-<br>specialised<br>stores | Textile,<br>clothing and<br>footwear<br>stores | Household<br>goods<br>stores | Other<br>stores | Non-store<br>retailing | Predominantly<br>automotive<br>fuel <sup>1</sup> |
|--|------------------------------------------------------------------|------------------------------------------------------------------|------------------------------|--------|-------------------------------|------------------------------------------------|------------------------------|-----------------|------------------------|--------------------------------------------------|
|  | AGG 21                                                           | AGG 21X                                                          | AGG 1                        | AGG 12 | 47.19                         | AGG 5                                          | AGG 7                        | AGG 13          | AGG 14                 | 47.30                                            |

### Index numbers of sales per week

|          | J5C4  | J468  | EAQW  | EAQY  | EAQX  | EARA  | EARB  | EAQZ  | J5BI  | JO2G  |
|----------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 2017 Jun | 103.8 | 104.0 | 101.3 | 103.9 | 102.1 | 106.5 | 101.4 | 104.3 | 117.5 | 102.3 |
| Jul      | 104.3 | 104.4 | 101.9 | 104.3 | 102.4 | 107.3 | 104.2 | 103.1 | 116.0 | 103.2 |
| Aug      | 105.4 | 105.4 | 102.1 | 105.5 | 103.5 | 107.8 | 99.8  | 108.3 | 120.4 | 105.3 |
| Sep      | 105.8 | 105.5 | 102.7 | 103.7 | 102.9 | 108.8 | 101.3 | 101.3 | 127.4 | 108.1 |
| Oct      | 106.3 | 106.1 | 103.6 | 104.8 | 101.9 | 106.9 | 103.8 | 105.5 | 123.6 | 108.8 |
| Nov      | 107.2 | 106.8 | 103.9 | 105.8 | 102.7 | 107.7 | 103.2 | 107.8 | 125.3 | 111.0 |
| Dec      | 107.1 | 106.5 | 104.3 | 105.2 | 103.7 | 106.4 | 100.6 | 108.2 | 122.8 | 113.4 |
| 2018 Jan | 107.3 | 106.7 | 103.6 | 106.1 | 104.5 | 105.9 | 104.7 | 108.3 | 124.0 | 113.3 |
| Feb      | 108.0 | 107.2 | 104.9 | 105.5 | 103.8 | 105.8 | 105.6 | 106.4 | 126.5 | 115.2 |
| Mar      | 106.3 | 106.1 | 104.2 | 104.1 | 103.3 | 104.2 | 105.5 | 103.5 | 124.7 | 108.2 |
| Apr      | 107.8 | 107.4 | 105.0 | 105.5 | 102.7 | 105.2 | 108.4 | 105.8 | 127.6 | 111.8 |
| May      | 110.4 | 109.9 | 106.8 | 107.7 | 105.6 | 109.6 | 108.5 | 107.0 | 135.1 | 115.2 |
| Jun      | 109.7 | 108.7 | 106.8 | 105.8 | 105.1 | 106.9 | 107.4 | 104.2 | 131.7 | 119.0 |
| Jul      | 110.4 | 109.6 | 107.4 | 106.6 | 104.0 | 108.7 | 106.1 | 106.9 | 134.3 | 118.4 |
| Aug      | 111.2 | 110.3 | 106.8 | 108.4 | 104.8 | 106.8 | 110.7 | 110.7 | 135.7 | 119.8 |
| Sep      | 110.9 | 109.9 | 106.0 | 108.3 | 104.6 | 107.6 | 110.7 | 109.9 | 135.6 | 120.7 |
| Oct      | 110.7 | 109.7 | 106.3 | 107.5 | 104.1 | 107.1 | 109.2 | 109.2 | 136.1 | 120.4 |
| Nov      | 112.5 | 111.3 | 106.7 | 110.0 | 103.9 | 109.2 | 111.8 | 113.7 | 139.4 | 123.3 |
| Dec      | 111.7 | 110.6 | 107.4 | 108.1 | 105.1 | 109.0 | 108.8 | 109.0 | 137.3 | 122.8 |
| 2019 Jan | 112.4 | 111.5 | 108.6 | 108.1 | 103.9 | 109.7 | 105.5 | 111.2 | 142.2 | 121.1 |
| Feb      | 113.2 | 112.1 | 108.2 | 108.7 | 104.3 | 109.0 | 104.7 | 114.0 | 146.7 | 124.3 |
| Mar      | 114.3 | 113.1 | 109.1 | 109.2 | 102.7 | 111.0 | 106.1 | 113.9 | 150.3 | 125.6 |
| Apr      | 113.6 | 112.2 | 108.3 | 108.1 | 102.8 | 112.8 | 102.5 | 110.9 | 151.0 | 126.5 |
| May      | 113.5 | 112.2 | 108.0 | 108.2 | 102.6 | 109.2 | 105.5 | 112.8 | 151.3 | 126.2 |
| Jun      | 114.4 | 113.1 | 108.4 | 109.8 | 102.1 | 110.5 | 108.2 | 115.3 | 150.8 | 126.9 |
| Jul      | 114.9 | 113.6 | 108.9 | 108.4 | 103.4 | 110.5 | 103.1 | 113.3 | 161.1 | 127.1 |
| Aug      | 114.7 | 113.5 | 109.5 | 108.8 | 102.2 | 110.0 | 105.3 | 114.4 | 154.9 | 127.0 |
| Sep      | 114.2 | 113.3 | 109.6 | 108.5 | 101.4 | 110.1 | 107.1 | 112.8 | 153.9 | 123.2 |
| Oct      | 114.4 | 113.3 | 109.6 | 108.6 | 104.1 | 109.7 | 105.0 | 112.8 | 154.0 | 125.3 |
| Nov      | 113.4 | 112.5 | 109.2 | 107.7 | 101.9 | 108.3 | 105.4 | 112.4 | 151.8 | 122.4 |
| Dec      | 113.1 | 111.5 | 107.8 | 106.2 | 100.5 | 105.8 | 104.6 | 111.5 | 154.7 | 128.2 |
| 2020 Jan | 114.9 | 114.0 | 110.4 | 108.7 | 101.8 | 110.8 | 103.7 | 114.8 | 157.2 | 123.0 |
| Feb      | 114.1 | 113.2 | 110.3 | 108.1 | 101.1 | 110.8 | 104.3 | 113.0 | 152.0 | 122.5 |
| Mar      | 107.4 | 108.6 | 121.3 | 86.3  | 103.2 | 71.3  | 94.4  | 83.3  | 159.2 | 95.6  |
| Apr      | 87.3  | 92.0  | 116.0 | 50.0  | 77.2  | 34.9  | 51.0  | 44.4  | 186.6 | 42.7  |

### Revision to index numbers

|          |      |      |      |      |      |      |      |      |      |      |
|----------|------|------|------|------|------|------|------|------|------|------|
| 2017 Jun | -0.1 | -    | -    | -    | -    | -    | -    | -    | -    | -    |
| Jul      | 0.1  | -    | -    | -    | -    | -    | 0.3  | -    | 0.1  | -    |
| Aug      | -    | -    | -    | -    | -    | -    | -0.1 | -    | -    | -    |
| Sep      | -    | -    | -    | -    | -    | -    | -0.1 | -    | -    | -    |
| Oct      | -    | -    | -    | -    | -    | -    | -0.1 | -    | -    | -    |
| Nov      | -    | -    | -    | -    | -0.1 | -    | -    | -    | -    | -    |
| Dec      | -    | 0.1  | -    | -    | -    | -    | 0.1  | 0.1  | 0.1  | -    |
| 2018 Jan | -    | -    | -    | -    | -    | -    | -0.1 | -    | -0.1 | -    |
| Feb      | -    | -0.1 | -    | -0.1 | -    | -    | -    | -0.2 | -    | 0.1  |
| Mar      | -0.1 | -0.1 | -    | -    | -    | -    | -0.2 | -0.1 | -0.5 | 0.1  |
| Apr      | -    | -    | -    | -    | -    | -0.1 | -0.1 | -    | 0.1  | -0.1 |
| May      | -0.1 | -0.1 | -    | -0.1 | -    | -    | -0.1 | -0.1 | -    | -    |
| Jun      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    |
| Jul      | -    | 0.1  | -    | -    | -    | -    | 0.3  | -    | 0.1  | -    |
| Aug      | -    | -    | 0.1  | -    | -    | -    | -0.1 | -    | -    | -    |
| Sep      | -    | 0.1  | 0.1  | -    | -    | -    | -    | 0.1  | -    | 0.1  |
| Oct      | -    | -    | 0.1  | -    | 0.1  | -    | -0.2 | 0.1  | -    | -    |
| Nov      | 0.1  | -    | -    | -    | -    | -    | 0.1  | -0.1 | -    | -    |
| Dec      | -    | 0.1  | -    | -    | -    | -    | 0.1  | 0.2  | 0.2  | -    |
| 2019 Jan | -    | -    | -    | -    | -    | -    | -0.1 | 0.1  | -    | -    |
| Feb      | -0.1 | -    | -    | -0.1 | -    | -    | -    | -0.3 | 0.1  | 0.1  |
| Mar      | -    | -    | -    | -0.1 | -    | -    | -0.2 | -0.1 | -0.5 | -    |
| Apr      | -    | -0.1 | 0.1  | 0.1  | 0.2  | -0.2 | -    | 0.1  | -0.7 | -    |
| May      | -0.1 | -    | -    | -    | 0.1  | -    | -0.1 | 0.1  | -0.5 | -    |
| Jun      | -    | -    | -    | -    | -    | -    | -0.1 | -0.1 | -0.5 | -    |
| Jul      | -    | -    | -    | 0.1  | -    | -    | 0.3  | -    | -0.4 | -    |
| Aug      | -0.1 | -    | -    | -    | -    | -    | -0.1 | -    | -0.4 | -    |
| Sep      | -0.1 | -    | -    | -    | -    | -    | -    | 0.1  | -0.4 | -    |
| Oct      | -0.1 | -0.1 | 0.1  | -    | -0.4 | -    | -0.1 | -    | -0.3 | -    |
| Nov      | -    | -    | 0.1  | 0.1  | -    | -    | 0.2  | 0.2  | -0.3 | -    |
| Dec      | -    | -    | -    | 0.1  | -    | -    | 0.3  | 0.2  | -0.1 | -0.1 |
| 2020 Jan | 0.1  | -    | 0.1  | 0.1  | -    | 0.1  | 0.2  | 0.2  | -0.4 | -    |
| Feb      | 0.1  | 0.1  | 0.2  | -    | 0.1  | 0.1  | 0.2  | -    | 0.2  | -0.1 |
| Mar      | -0.1 | -0.2 | -0.2 | -0.1 | -    | -0.1 | -0.5 | 0.2  | -0.4 | 0.1  |

<sup>1</sup> Predominantly automotive fuel also includes sale of fuel by supermarkets

# CPSA1

## RETAIL SALES INDEX: VALUE SEASONALLY ADJUSTED PERCENTAGE CHANGE ON SAME MONTH A YEAR EARLIER

Predominantly non-food stores

|  | All<br>retailing<br>including<br>automotive<br>fuel <sup>1</sup> | All<br>retailing<br>excluding<br>automotive<br>fuel <sup>1</sup> | Predominantly<br>food stores | Total  | Non-<br>specialised<br>stores | Textile,<br>clothing and<br>footwear<br>stores | Household<br>goods<br>stores | Other<br>stores | Non-store<br>retailing | Predominantly<br>automotive<br>fuel <sup>1</sup> |
|--|------------------------------------------------------------------|------------------------------------------------------------------|------------------------------|--------|-------------------------------|------------------------------------------------|------------------------------|-----------------|------------------------|--------------------------------------------------|
|  | AGG 21                                                           | AGG 21X                                                          | AGG 1                        | AGG 12 | 47.19                         | AGG 5                                          | AGG 7                        | AGG 13          | AGG 14                 | 47.30                                            |

### Percentage change on same month a year earlier

|          | J5BS<br>5.3 | J3MK<br>5.4 | IDIF<br>1.8 | IDIG<br>5.8 | IDIE<br>6.0 | IDIK<br>9.3 | IDIL<br>3.3 | IDIH<br>4.0 | J5B2<br>20.9 | JO3E<br>3.7 |
|----------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------|-------------|
| 2017 Jun |             |             |             |             |             |             |             |             |              |             |
| Jul      | 3.6         | 3.8         | 2.3         | 2.6         | 2.5         | 3.8         | 2.1         | 2.0         | 17.1         | 1.8         |
| Aug      | 5.2         | 5.3         | 1.7         | 6.0         | 3.0         | 8.0         | 2.5         | 8.6         | 18.3         | 4.1         |
| Sep      | 4.7         | 4.6         | 1.6         | 3.9         | 1.0         | 10.0        | 4.2         | 0.2         | 21.2         | 5.9         |
| Oct      | 3.2         | 3.2         | 2.3         | 1.8         | 1.2         | 1.5         | 2.8         | 1.8         | 13.9         | 2.9         |
| Nov      | 4.3         | 4.1         | 2.7         | 3.5         | 1.0         | 5.5         | 0.1         | 5.6         | 12.8         | 6.1         |
| Dec      | 4.7         | 4.4         | 3.8         | 3.7         | 3.3         | 4.5         | -0.4        | 5.7         | 10.5         | 7.6         |
| 2018 Jan | 4.9         | 4.9         | 3.0         | 5.2         | 5.1         | 3.4         | 4.7         | 7.4         | 11.6         | 5.0         |
| Feb      | 4.4         | 4.2         | 3.0         | 3.2         | 3.9         | 1.8         | 4.6         | 3.2         | 13.9         | 5.7         |
| Mar      | 3.2         | 3.3         | 1.9         | 2.8         | 2.0         | -1.8        | 4.4         | 6.6         | 11.6         | 2.3         |
| Apr      | 2.8         | 2.8         | 2.5         | 1.5         | 1.5         | -0.2        | 2.4         | 2.3         | 9.9          | 3.3         |
| May      | 6.4         | 6.3         | 4.8         | 5.2         | 5.3         | 2.8         | 9.2         | 4.8         | 17.5         | 7.0         |
| Jun      | 5.6         | 4.5         | 5.5         | 1.8         | 3.0         | 0.3         | 5.9         | -0.1        | 12.1         | 16.3        |
| Jul      | 5.9         | 5.0         | 5.3         | 2.2         | 1.5         | 1.4         | 1.9         | 3.6         | 15.7         | 14.8        |
| Aug      | 5.5         | 4.6         | 4.5         | 2.7         | 1.2         | -1.0        | 10.9        | 2.2         | 12.7         | 13.8        |
| Sep      | 4.8         | 4.1         | 3.2         | 4.4         | 1.6         | -1.1        | 9.3         | 8.4         | 6.4          | 11.6        |
| Oct      | 4.1         | 3.4         | 2.6         | 2.6         | 2.1         | 0.3         | 5.2         | 3.5         | 10.1         | 10.7        |
| Nov      | 4.9         | 4.2         | 2.7         | 4.0         | 1.1         | 1.4         | 8.2         | 5.5         | 11.3         | 11.1        |
| Dec      | 4.3         | 3.9         | 3.0         | 2.8         | 1.3         | 2.5         | 8.1         | 0.7         | 11.8         | 8.3         |
| 2019 Jan | 4.8         | 4.5         | 4.8         | 1.9         | -0.6        | 3.6         | 0.8         | 2.6         | 14.7         | 6.9         |
| Feb      | 4.8         | 4.5         | 3.1         | 3.0         | 0.5         | 3.1         | -0.9        | 7.1         | 15.9         | 7.9         |
| Mar      | 7.5         | 6.6         | 4.7         | 4.9         | -0.6        | 6.5         | 0.6         | 10.0        | 20.6         | 16.1        |
| Apr      | 5.3         | 4.5         | 3.1         | 2.4         | -           | 7.3         | -5.5        | 4.9         | 18.3         | 13.1        |
| May      | 2.8         | 2.0         | 1.1         | 0.4         | -2.9        | -0.4        | -2.7        | 5.4         | 12.0         | 9.5         |
| Jun      | 4.3         | 4.0         | 1.4         | 3.8         | -2.9        | 3.4         | 0.8         | 10.7        | 14.5         | 6.7         |
| Jul      | 4.1         | 3.7         | 1.5         | 1.6         | -0.6        | 1.6         | -2.8        | 6.0         | 20.0         | 7.3         |
| Aug      | 3.2         | 2.9         | 2.5         | 0.4         | -2.5        | 3.0         | -4.9        | 3.3         | 14.1         | 6.0         |
| Sep      | 3.0         | 3.1         | 3.5         | 0.2         | -3.1        | 2.3         | -3.3        | 2.6         | 13.5         | 2.1         |
| Oct      | 3.4         | 3.3         | 3.1         | 0.9         | -           | 2.4         | -3.9        | 3.3         | 13.1         | 4.0         |
| Nov      | 0.9         | 1.1         | 2.3         | -2.1        | -2.0        | -0.8        | -5.6        | -1.2        | 8.9          | -0.7        |
| Dec      | 1.2         | 0.8         | 0.4         | -1.8        | -4.4        | -2.9        | -3.9        | 2.4         | 12.7         | 4.4         |
| 2020 Jan | 2.2         | 2.3         | 1.7         | 0.6         | -2.0        | 1.0         | -1.7        | 3.3         | 10.5         | 1.5         |
| Feb      | 0.8         | 1.1         | 2.0         | -0.5        | -3.1        | 1.6         | -0.3        | -0.9        | 3.6          | -1.5        |
| Mar      | -6.0        | -3.9        | 11.2        | -20.9       | 0.5         | -35.8       | -11.1       | -26.9       | 5.9          | -23.9       |
| Apr      | -23.1       | -18.0       | 7.2         | -53.8       | -24.9       | -69.0       | -50.2       | -59.9       | 23.6         | -66.3       |

### Revision to percentage change on same month a year earlier

|          |      |      |      |      |      |      |      |      |      |      |
|----------|------|------|------|------|------|------|------|------|------|------|
| 2017 Jun | -    | -    | -0.1 | -    | -    | -    | -    | -    | -    | -    |
| Jul      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    |
| Aug      | -    | -    | -    | -    | -    | -    | -    | 0.1  | -0.1 | -    |
| Sep      | -    | -    | -    | -    | -    | -    | -    | 0.1  | -    | -    |
| Oct      | -    | -    | -    | -    | 0.1  | -    | -    | -    | -    | -    |
| Nov      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    |
| Dec      | -    | -    | -    | -    | -    | -    | -    | -    | 0.1  | -    |
| 2018 Jan | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    |
| Feb      | -    | -    | -    | -    | -    | -    | -    | -0.1 | -    | -    |
| Mar      | -    | -    | -    | -    | -    | -    | -0.1 | -0.1 | -0.2 | 0.1  |
| Apr      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    |
| May      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    |
| Jun      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    |
| Jul      | -    | -    | -    | -    | -    | -    | 0.1  | -    | -0.1 | -    |
| Aug      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    |
| Sep      | -    | -    | -    | -    | -    | -    | -    | -    | -0.1 | -    |
| Oct      | -    | -    | 0.1  | -    | -    | -    | -    | -    | -    | -    |
| Nov      | -    | -    | -    | -    | -    | -    | -    | -0.1 | -    | -    |
| Dec      | -    | -    | -    | 0.1  | -    | -    | -    | -    | 0.1  | -    |
| 2019 Jan | -    | -    | -    | -    | -    | -    | -    | -    | 0.1  | -    |
| Feb      | -0.1 | -    | -    | -0.1 | -    | 0.1  | -    | -0.1 | -0.1 | -    |
| Mar      | -    | -    | -    | -    | -    | -    | -    | -    | 0.1  | -    |
| Apr      | -0.1 | -    | -    | -    | 0.1  | -    | -    | 0.1  | -0.6 | -    |
| May      | -    | -0.1 | -    | -    | -    | -    | -    | 0.1  | -0.3 | -    |
| Jun      | -    | -    | -0.1 | -    | -    | -    | -    | -    | -0.3 | -    |
| Jul      | -    | -    | -    | -    | -    | -    | 0.1  | -    | -0.4 | -    |
| Aug      | -    | -    | -    | -    | -    | -    | -    | -    | -0.3 | -    |
| Sep      | -0.1 | -0.1 | -    | -    | -0.1 | -    | -    | -0.1 | -0.3 | -    |
| Oct      | -    | -0.1 | -    | -0.1 | -0.4 | -    | -    | -    | -0.3 | -    |
| Nov      | -    | -    | -    | 0.1  | -    | -    | 0.2  | 0.1  | -0.3 | -    |
| Dec      | -    | -0.1 | -    | -    | -    | -    | 0.1  | 0.1  | -0.3 | -0.1 |
| 2020 Jan | 0.1  | 0.1  | 0.1  | 0.2  | -    | 0.1  | 0.3  | 0.2  | -0.3 | -0.1 |
| Feb      | 0.2  | 0.2  | 0.2  | 0.2  | 0.1  | 0.1  | 0.2  | 0.2  | 0.1  | -0.2 |
| Mar      | -    | -    | -0.1 | -    | -    | -0.1 | -0.3 | 0.2  | 0.1  | -    |

<sup>1</sup> Predominantly automotive fuel also includes sale of fuel by supermarkets

# CPSA2

## RETAIL SALES INDEX: VALUE SEASONALLY ADJUSTED PERCENTAGE CHANGE 3 MONTHS ON SAME PERIOD A YEAR EARLIER

Predominantly non-food stores

|  | All<br>retailing<br>including<br>automotive<br>fuel <sup>1</sup> | All<br>retailing<br>excluding<br>automotive<br>fuel <sup>1</sup> | Predominantly<br>food stores | Total  | Non-<br>specialised<br>stores | Textile,<br>clothing and<br>footwear<br>stores | Household<br>goods<br>stores | Other<br>stores | Non-store<br>retailing | Predominantly<br>automotive<br>fuel <sup>1</sup> |
|--|------------------------------------------------------------------|------------------------------------------------------------------|------------------------------|--------|-------------------------------|------------------------------------------------|------------------------------|-----------------|------------------------|--------------------------------------------------|
|  | AGG 21                                                           | AGG 21X                                                          | AGG 1                        | AGG 12 | 47.19                         | AGG 5                                          | AGG 7                        | AGG 13          | AGG 14                 | 47.30                                            |

### Percentage change 3 months on same period a year earlier

|          | J5BY<br>5.4 | J45L<br>5.1 | IEAU<br>2.6 | IEAX<br>4.3 | IEAR<br>2.2 | IEBJ<br>7.8 | IEBM<br>3.0 | IEBA<br>3.3 | J5BA<br>20.7 | JO6B<br>8.6 |
|----------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------|-------------|
| 2017 Jun |             |             |             |             |             |             |             |             |              |             |
| Jul      | 4.4         | 4.3         | 2.2         | 3.6         | 2.5         | 6.8         | 1.2         | 3.1         | 17.9         | 5.1         |
| Aug      | 4.7         | 4.9         | 1.9         | 4.9         | 4.0         | 7.1         | 2.7         | 4.8         | 18.9         | 3.2         |
| Sep      | 4.5         | 4.6         | 1.8         | 4.1         | 2.0         | 7.4         | 3.0         | 3.3         | 19.1         | 4.1         |
| Oct      | 4.4         | 4.4         | 1.8         | 3.9         | 1.6         | 6.7         | 3.2         | 3.2         | 18.0         | 4.4         |
| Nov      | 4.1         | 4.0         | 2.2         | 3.1         | 1.0         | 5.9         | 2.5         | 2.4         | 16.3         | 5.0         |
| Dec      | 4.1         | 4.0         | 3.0         | 3.0         | 1.9         | 3.9         | 0.7         | 4.5         | 12.2         | 5.7         |
| 2018 Jan | 4.7         | 4.5         | 3.2         | 4.1         | 3.1         | 4.5         | 1.3         | 6.2         | 11.5         | 6.3         |
| Feb      | 4.7         | 4.5         | 3.3         | 4.0         | 4.0         | 3.3         | 2.7         | 5.4         | 11.9         | 6.2         |
| Mar      | 4.1         | 4.1         | 2.6         | 3.7         | 3.5         | 0.9         | 4.6         | 5.8         | 12.3         | 4.2         |
| Apr      | 3.4         | 3.4         | 2.4         | 2.5         | 2.4         | -0.2        | 3.8         | 4.2         | 11.8         | 3.6         |
| May      | 4.1         | 4.1         | 3.0         | 3.1         | 2.9         | 0.1         | 5.2         | 4.7         | 12.9         | 4.1         |
| Jun      | 5.0         | 4.5         | 4.3         | 2.7         | 3.2         | 0.9         | 5.8         | 2.1         | 13.1         | 9.3         |
| Jul      | 5.9         | 5.2         | 5.2         | 3.0         | 3.2         | 1.4         | 5.6         | 2.5         | 14.9         | 12.9        |
| Aug      | 5.7         | 4.7         | 5.1         | 2.2         | 2.0         | 0.3         | 6.1         | 1.8         | 13.4         | 15.1        |
| Sep      | 5.3         | 4.5         | 4.2         | 3.2         | 1.4         | -0.3        | 7.4         | 5.0         | 11.1         | 13.2        |
| Oct      | 4.8         | 4.0         | 3.4         | 3.3         | 1.6         | -0.6        | 8.5         | 4.9         | 9.5          | 12.0        |
| Nov      | 4.6         | 3.9         | 2.8         | 3.7         | 1.6         | 0.1         | 7.7         | 6.0         | 9.0          | 11.2        |
| Dec      | 4.4         | 3.8         | 2.8         | 3.1         | 1.5         | 1.5         | 7.2         | 3.0         | 11.1         | 9.9         |
| 2019 Jan | 4.6         | 4.2         | 3.5         | 2.9         | 0.7         | 2.5         | 5.8         | 2.8         | 12.5         | 8.7         |
| Feb      | 4.6         | 4.3         | 3.6         | 2.6         | 0.5         | 3.0         | 3.0         | 3.2         | 14.0         | 7.8         |
| Mar      | 5.8         | 5.3         | 4.2         | 3.4         | -0.2        | 4.5         | 0.2         | 6.8         | 17.3         | 10.7        |
| Apr      | 6.0         | 5.3         | 3.7         | 3.6         | -           | 5.7         | -1.8        | 7.5         | 18.4         | 12.6        |
| May      | 5.3         | 4.5         | 3.1         | 2.7         | -1.1        | 4.5         | -2.3        | 7.0         | 17.1         | 13.1        |
| Jun      | 4.1         | 3.5         | 1.8         | 2.3         | -2.0        | 3.4         | -2.2        | 7.2         | 14.9         | 9.5         |
| Jul      | 3.7         | 3.3         | 1.3         | 2.1         | -2.2        | 1.7         | -1.4        | 7.6         | 15.4         | 7.7         |
| Aug      | 3.9         | 3.6         | 1.8         | 2.1         | -2.1        | 2.7         | -2.1        | 6.9         | 16.1         | 6.6         |
| Sep      | 3.4         | 3.2         | 2.6         | 0.7         | -2.1        | 2.3         | -3.6        | 3.9         | 15.7         | 4.9         |
| Oct      | 3.2         | 3.1         | 3.1         | 0.5         | -1.9        | 2.6         | -4.0        | 3.0         | 13.6         | 3.9         |
| Nov      | 2.5         | 2.5         | 3.0         | -0.3        | -1.8        | 1.4         | -4.2        | 1.6         | 11.9         | 1.8         |
| Dec      | 1.8         | 1.7         | 1.8         | -1.1        | -2.3        | -0.6        | -4.4        | 1.5         | 11.6         | 2.7         |
| 2020 Jan | 1.5         | 1.4         | 1.5         | -1.1        | -2.9        | -0.9        | -3.9        | 1.7         | 11.0         | 1.8         |
| Feb      | 1.4         | 1.4         | 1.3         | -0.6        | -3.2        | -0.2        | -2.2        | 1.7         | 9.3          | 1.6         |
| Mar      | -1.2        | -0.4        | 5.2         | -7.5        | -1.4        | -12.1       | -4.7        | -8.9        | 6.6          | -8.7        |
| Apr      | -9.2        | -6.7        | 7.2         | -24.7       | -8.4        | -34.9       | -19.6       | -28.8       | 10.7         | -30.2       |

### Revision to percentage change 3 months on same period a year earlier

|          |      |      |     |     |      |      |      |      |      |      |
|----------|------|------|-----|-----|------|------|------|------|------|------|
| 2017 Jun | -    | -    | -   | -   | -    | -    | -    | -    | -    | -    |
| Jul      | -    | -    | -   | -   | -    | -    | 0.1  | -    | -    | -    |
| Aug      | -    | -    | -   | -   | -    | -    | -    | -    | -    | -    |
| Sep      | -    | -    | -   | -   | -0.1 | -    | -    | -    | -    | -    |
| Oct      | -    | -    | -   | -   | -0.1 | -    | -0.1 | -    | -    | -    |
| Nov      | -    | -    | -   | -   | -    | -    | -    | 0.1  | -    | -    |
| Dec      | -    | 0.1  | -   | -   | -    | -    | -    | -    | -    | -    |
| 2018 Jan | -    | -    | -   | -   | -    | -    | -    | -    | -    | -    |
| Feb      | -    | -    | -   | -   | -    | -    | -    | -0.1 | 0.1  | -    |
| Mar      | -    | -    | -   | -   | -    | -    | -    | -    | -0.1 | -    |
| Apr      | -    | -    | -   | -   | -    | -    | -    | -    | -    | -    |
| May      | -    | -    | -   | -   | -    | -    | -    | -    | -0.1 | -    |
| Jun      | -    | -    | -   | -   | -    | -    | -    | -    | -    | -    |
| Jul      | -    | -    | -   | -   | -    | -    | -    | -    | -    | -    |
| Aug      | -    | -    | -   | -   | -    | -    | -    | -    | -    | -    |
| Sep      | -    | -    | -   | -   | -0.1 | -    | -    | -    | -    | -    |
| Oct      | -    | -    | -   | -   | -    | -    | -    | -    | -    | -    |
| Nov      | -    | -    | -   | -   | -    | -    | -    | -    | -    | -    |
| Dec      | -    | -    | -   | -   | -    | -    | -0.1 | -    | -    | -    |
| 2019 Jan | -    | -    | -   | -   | -    | -    | -0.1 | -    | -    | -    |
| Feb      | -    | -    | -   | -   | -    | -    | -    | -0.1 | 0.1  | -    |
| Mar      | -    | -    | -   | -   | -    | -    | -    | -    | -    | 0.1  |
| Apr      | -    | -    | -   | -   | 0.1  | -    | -    | -    | -0.2 | -    |
| May      | -0.1 | -    | -   | -   | -    | -0.1 | -    | 0.1  | -0.3 | -    |
| Jun      | -0.1 | -0.1 | -   | -   | -    | -    | -    | -    | -0.4 | -    |
| Jul      | -0.1 | -    | -   | -   | -    | -    | -    | -    | -0.4 | -    |
| Aug      | -    | -    | -   | -   | -    | -    | -    | -    | -0.3 | -    |
| Sep      | -    | -0.1 | -   | -   | -    | -    | 0.1  | -    | -0.3 | -    |
| Oct      | -    | -0.1 | -   | -   | -0.1 | -    | -    | -0.1 | -0.3 | -    |
| Nov      | -    | -0.1 | -   | -   | -0.1 | -    | 0.1  | -    | -0.3 | -    |
| Dec      | -    | -    | -   | -   | -0.1 | -    | 0.1  | -    | -0.3 | -    |
| 2020 Jan | -    | -    | 0.1 | 0.1 | -    | -    | 0.1  | 0.2  | -0.3 | -0.1 |
| Feb      | -    | -    | 0.1 | 0.1 | -    | 0.1  | 0.2  | 0.1  | -0.1 | -0.1 |
| Mar      | 0.1  | -    | 0.1 | 0.1 | -    | -    | -    | 0.2  | -    | -0.1 |

<sup>1</sup> Predominantly automotive fuel also includes sale of fuel by supermarkets

# CPSA3 RETAIL SALES INDEX: VALUE SEASONALLY ADJUSTED

## PERCENTAGE CHANGE ON PREVIOUS MONTH

Predominantly non-food stores

|                                                        | All<br>retailing<br>including<br>automotive<br>fuel <sup>1</sup> | All<br>retailing<br>excluding<br>automotive<br>fuel <sup>1</sup> | Predominantly<br>food stores | Total       | Non-<br>specialised<br>stores | Textile,<br>clothing and<br>footwear<br>stores | Household<br>goods<br>stores | Other<br>stores | Non-store<br>retailing | Predominantly<br>automotive<br>fuel <sup>1</sup> |
|--------------------------------------------------------|------------------------------------------------------------------|------------------------------------------------------------------|------------------------------|-------------|-------------------------------|------------------------------------------------|------------------------------|-----------------|------------------------|--------------------------------------------------|
|                                                        | AGG 21                                                           | AGG 21X                                                          | AGG 1                        | AGG 12      | 47.19                         | AGG 5                                          | AGG 7                        | AGG 13          | AGG 14                 | 47.30                                            |
| <b>Percentage change on previous month</b>             |                                                                  |                                                                  |                              |             |                               |                                                |                              |                 |                        |                                                  |
| 2017 Jun                                               | J5BT<br>–                                                        | J45X<br>0.6                                                      | IEAS<br>–0.7                 | IEAV<br>1.4 | IEAP<br>1.8                   | IEBH<br>–0.1                                   | IEBK<br>2.0                  | IEAY<br>2.1     | J5B3<br>2.1            | JO69<br>–5.0                                     |
| Jul                                                    | 0.4                                                              | 0.4                                                              | 0.6                          | 0.5         | 0.3                           | 0.7                                            | 2.8                          | –1.1            | –1.2                   | 0.9                                              |
| Aug                                                    | 1.1                                                              | 1.0                                                              | 0.2                          | 1.1         | 1.1                           | 0.5                                            | –4.2                         | 5.0             | 3.8                    | 2.0                                              |
| Sep                                                    | 0.3                                                              | 0.1                                                              | 0.6                          | –1.6        | –0.6                          | 0.9                                            | 1.5                          | –6.5            | 5.8                    | 2.7                                              |
| Oct                                                    | 0.5                                                              | 0.5                                                              | 0.9                          | 1.0         | –1.0                          | –1.8                                           | 2.4                          | 4.2             | –3.0                   | 0.6                                              |
| Nov                                                    | 0.8                                                              | 0.7                                                              | 0.3                          | 0.9         | 0.8                           | 0.8                                            | –0.6                         | 2.1             | 1.3                    | 2.1                                              |
| Dec                                                    | –0.1                                                             | –0.3                                                             | 0.4                          | –0.5        | 1.0                           | –1.2                                           | –2.5                         | 0.4             | –2.0                   | 2.1                                              |
| 2018 Jan                                               | 0.2                                                              | 0.2                                                              | –0.7                         | 0.9         | 0.8                           | –0.4                                           | 4.1                          | 0.1             | 1.0                    | –0.1                                             |
| Feb                                                    | 0.6                                                              | 0.5                                                              | 1.3                          | –0.6        | –0.7                          | –0.1                                           | 0.8                          | –1.8            | 2.0                    | 1.7                                              |
| Mar                                                    | –1.6                                                             | –1.0                                                             | –0.6                         | –1.3        | –0.4                          | –1.5                                           | –                            | –2.7            | –1.4                   | –6.1                                             |
| Apr                                                    | 1.4                                                              | 1.2                                                              | 0.7                          | 1.4         | –0.5                          | 0.9                                            | 2.7                          | 2.2             | 2.3                    | 3.4                                              |
| May                                                    | 2.4                                                              | 2.4                                                              | 1.7                          | 2.1         | 2.8                           | 4.2                                            | –                            | 1.2             | 5.9                    | 3.0                                              |
| Jun                                                    | –0.7                                                             | –1.1                                                             | –                            | –1.8        | –0.5                          | –2.5                                           | –1.0                         | –2.6            | –2.5                   | 3.3                                              |
| Jul                                                    | 0.7                                                              | 0.8                                                              | 0.5                          | 0.8         | –1.1                          | 1.7                                            | –1.1                         | 2.5             | 1.9                    | –0.4                                             |
| Aug                                                    | 0.7                                                              | 0.6                                                              | –0.6                         | 1.6         | 0.8                           | –1.8                                           | 4.3                          | 3.6             | 1.1                    | 1.2                                              |
| Sep                                                    | –0.3                                                             | –0.4                                                             | –0.7                         | –0.1        | –0.2                          | 0.8                                            | –                            | –0.8            | –0.1                   | 0.7                                              |
| Oct                                                    | –0.2                                                             | –0.2                                                             | 0.3                          | –0.7        | –0.5                          | –0.5                                           | –1.4                         | –0.6            | 0.4                    | –0.2                                             |
| Nov                                                    | 1.6                                                              | 1.5                                                              | 0.4                          | 2.3         | –0.2                          | 1.9                                            | 2.3                          | 4.2             | 2.4                    | 2.4                                              |
| Dec                                                    | –0.6                                                             | –0.7                                                             | 0.7                          | –1.7        | 1.1                           | –0.1                                           | –2.7                         | –4.2            | –1.5                   | –0.4                                             |
| 2019 Jan                                               | 0.6                                                              | 0.9                                                              | 1.0                          | –           | –1.1                          | 0.6                                            | –3.0                         | 2.0             | 3.6                    | –1.4                                             |
| Feb                                                    | 0.7                                                              | 0.5                                                              | –0.4                         | 0.5         | 0.4                           | –0.6                                           | –0.8                         | 2.5             | 3.1                    | 2.7                                              |
| Mar                                                    | 0.9                                                              | 0.9                                                              | 0.9                          | 0.5         | –1.5                          | 1.8                                            | 1.4                          | –               | 2.5                    | 1.1                                              |
| Apr                                                    | –0.6                                                             | –0.8                                                             | –0.8                         | –1.1        | –                             | 1.6                                            | –3.4                         | –2.6            | 0.4                    | 0.7                                              |
| May                                                    | –                                                                | –                                                                | –0.2                         | 0.1         | –0.2                          | –3.2                                           | 3.0                          | 1.7             | 0.2                    | –0.2                                             |
| Jun                                                    | 0.7                                                              | 0.8                                                              | 0.4                          | 1.5         | –0.5                          | 1.2                                            | 2.5                          | 2.3             | –0.3                   | 0.5                                              |
| Jul                                                    | 0.5                                                              | 0.5                                                              | 0.5                          | –1.3        | 1.3                           | –                                              | –4.7                         | –1.8            | 6.8                    | 0.1                                              |
| Aug                                                    | –0.1                                                             | –0.1                                                             | 0.5                          | 0.4         | –1.1                          | –0.4                                           | 2.1                          | 1.0             | –3.9                   | –0.1                                             |
| Sep                                                    | –0.4                                                             | –0.1                                                             | 0.2                          | –0.3        | –0.8                          | 0.1                                            | 1.6                          | –1.4            | –0.6                   | –3.0                                             |
| Oct                                                    | 0.2                                                              | –                                                                | –0.1                         | 0.1         | 2.7                           | –0.3                                           | –1.9                         | –               | –                      | 1.7                                              |
| Nov                                                    | –0.9                                                             | –0.7                                                             | –0.4                         | –0.8        | –2.2                          | –1.3                                           | 0.4                          | –0.3            | –1.4                   | –2.3                                             |
| Dec                                                    | –0.3                                                             | –0.9                                                             | –1.2                         | –1.3        | –1.3                          | –2.3                                           | –0.8                         | –0.8            | 1.9                    | 4.8                                              |
| 2020 Jan                                               | 1.6                                                              | 2.3                                                              | 2.4                          | 2.4         | 1.3                           | 4.7                                            | –0.8                         | 2.9             | 1.6                    | –4.1                                             |
| Feb                                                    | –0.7                                                             | –0.7                                                             | –0.1                         | –0.6        | –0.7                          | –                                              | 0.6                          | –1.6            | –3.3                   | –0.4                                             |
| Mar                                                    | –5.9                                                             | –4.1                                                             | 10.0                         | –20.2       | 2.1                           | –35.6                                          | –9.6                         | –26.2           | 4.7                    | –21.9                                            |
| Apr                                                    | –18.7                                                            | –15.3                                                            | –4.4                         | –42.1       | –25.2                         | –51.0                                          | –45.9                        | –46.7           | 17.3                   | –55.4                                            |
| <b>Revision to percentage change on previous month</b> |                                                                  |                                                                  |                              |             |                               |                                                |                              |                 |                        |                                                  |
| 2017 Jun                                               | –                                                                | –                                                                | –                            | –           | –                             | –                                              | –                            | –               | –                      | –                                                |
| Jul                                                    | –                                                                | 0.1                                                              | –0.1                         | 0.1         | –                             | –                                              | 0.4                          | –               | 0.1                    | –                                                |
| Aug                                                    | –                                                                | –                                                                | –                            | –           | –                             | –                                              | –0.4                         | –               | –                      | –                                                |
| Sep                                                    | –                                                                | –                                                                | 0.1                          | 0.1         | –                             | –                                              | 0.1                          | –               | –                      | –                                                |
| Oct                                                    | –                                                                | –                                                                | –                            | –           | –                             | –                                              | –0.1                         | –               | –                      | –                                                |
| Nov                                                    | –                                                                | –                                                                | –                            | –           | –                             | –                                              | 0.1                          | –0.1            | –                      | –                                                |
| Dec                                                    | –                                                                | –                                                                | –                            | 0.1         | 0.1                           | –                                              | 0.1                          | 0.1             | 0.1                    | –                                                |
| 2018 Jan                                               | –                                                                | –0.1                                                             | –                            | –           | –                             | –                                              | –0.2                         | –0.1            | –0.1                   | –                                                |
| Feb                                                    | –                                                                | –                                                                | –                            | –0.1        | –                             | –                                              | –                            | –0.2            | 0.1                    | 0.1                                              |
| Mar                                                    | –0.1                                                             | –                                                                | 0.1                          | 0.1         | 0.1                           | –                                              | –0.1                         | 0.1             | –0.4                   | –                                                |
| Apr                                                    | –                                                                | 0.1                                                              | –                            | 0.1         | –                             | –0.1                                           | 0.1                          | 0.1             | 0.4                    | –                                                |
| May                                                    | –                                                                | –                                                                | –                            | –           | –                             | 0.1                                            | –0.1                         | –               | –                      | –                                                |
| Jun                                                    | –                                                                | –                                                                | –                            | –           | –0.1                          | –                                              | 0.1                          | 0.1             | –                      | –                                                |
| Jul                                                    | 0.1                                                              | –                                                                | –                            | 0.1         | –                             | –                                              | 0.4                          | –               | –                      | 0.1                                              |
| Aug                                                    | –                                                                | –0.1                                                             | –                            | –0.1        | –                             | –                                              | –0.4                         | 0.1             | –                      | –                                                |
| Sep                                                    | –                                                                | –                                                                | 0.1                          | –           | –                             | –                                              | –                            | –               | –                      | –                                                |
| Oct                                                    | –                                                                | –0.1                                                             | –                            | –           | –                             | –                                              | –0.2                         | –               | –                      | –                                                |
| Nov                                                    | –                                                                | –                                                                | –                            | –           | –0.1                          | –                                              | 0.2                          | –0.1            | –                      | –                                                |
| Dec                                                    | 0.1                                                              | –                                                                | –                            | 0.1         | –                             | –                                              | –                            | 0.2             | 0.2                    | –                                                |
| 2019 Jan                                               | –0.1                                                             | –                                                                | –                            | –           | –                             | –                                              | –0.2                         | –0.1            | –0.1                   | –                                                |
| Feb                                                    | –                                                                | –                                                                | –0.1                         | –0.1        | –                             | –                                              | 0.1                          | –0.4            | –                      | 0.1                                              |
| Mar                                                    | –                                                                | –                                                                | 0.1                          | 0.1         | 0.1                           | –                                              | –0.2                         | 0.2             | –0.4                   | –                                                |
| Apr                                                    | –                                                                | –                                                                | –                            | –           | 0.1                           | –0.2                                           | 0.2                          | 0.2             | –0.1                   | –0.1                                             |
| May                                                    | 0.1                                                              | –                                                                | –                            | –           | –0.1                          | 0.2                                            | –0.1                         | –               | 0.1                    | –                                                |
| Jun                                                    | –0.1                                                             | –                                                                | –                            | –           | –                             | –                                              | –                            | –0.1            | –                      | –                                                |
| Jul                                                    | 0.1                                                              | –                                                                | –                            | 0.1         | –                             | –                                              | 0.4                          | –               | –                      | –                                                |
| Aug                                                    | –                                                                | –                                                                | –                            | –           | –                             | –                                              | –0.5                         | 0.1             | –                      | –                                                |
| Sep                                                    | –                                                                | –                                                                | 0.1                          | –           | –                             | –                                              | –                            | –               | –                      | –                                                |
| Oct                                                    | –                                                                | –                                                                | –                            | –           | –0.3                          | –                                              | –                            | –               | –                      | –                                                |
| Nov                                                    | –                                                                | 0.1                                                              | –                            | 0.2         | 0.3                           | –                                              | 0.2                          | 0.2             | –                      | –                                                |
| Dec                                                    | –                                                                | –                                                                | –                            | 0.1         | 0.1                           | –                                              | 0.1                          | 0.1             | 0.1                    | –                                                |
| 2020 Jan                                               | –                                                                | 0.1                                                              | 0.1                          | 0.1         | –                             | 0.1                                            | –                            | –0.1            | –0.2                   | –                                                |
| Feb                                                    | –                                                                | 0.1                                                              | 0.1                          | –0.1        | 0.2                           | –                                              | –                            | –0.2            | 0.4                    | –0.1                                             |
| Mar                                                    | –0.2                                                             | –0.3                                                             | –0.3                         | –0.2        | –0.1                          | –0.1                                           | –0.7                         | 0.3             | –0.4                   | 0.2                                              |

<sup>1</sup> Predominantly automotive fuel also includes sale of fuel by supermarkets

# CPSA4 RETAIL SALES INDEX: VALUE SEASONALLY ADJUSTED

## PERCENTAGE CHANGE 3 MONTHS ON PREVIOUS 3 MONTHS

Predominantly non-food stores

|  | All<br>retailing<br>including<br>automotive<br>fuel <sup>1</sup> | All<br>retailing<br>excluding<br>automotive<br>fuel <sup>1</sup> | Predominantly<br>food stores | Total  | Non-<br>specialised<br>stores | Textile,<br>clothing and<br>footwear<br>stores | Household<br>goods<br>stores | Other<br>stores | Non-store<br>retailing | Predominantly<br>automotive<br>fuel <sup>1</sup> |
|--|------------------------------------------------------------------|------------------------------------------------------------------|------------------------------|--------|-------------------------------|------------------------------------------------|------------------------------|-----------------|------------------------|--------------------------------------------------|
|  | AGG 21                                                           | AGG 21X                                                          | AGG 1                        | AGG 12 | 47.19                         | AGG 5                                          | AGG 7                        | AGG 13          | AGG 14                 | 47.30                                            |

### Percentage change 3 months on previous 3 months

|          | J5BX<br>1.2 | J45K<br>1.5 | IEAT<br>0.2 | IEAW<br>2.0 | IEAQ<br>1.0 | IEBI<br>1.8 | IEBL<br>1.4 | IEAZ<br>3.2 | J5B9<br>4.5 | JO6A<br>-1.6 |
|----------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------|
| 2017 Jun |             |             |             |             |             |             |             |             |             |              |
| Jul      | 0.2         | 0.6         | -0.5        | 1.1         | 0.8         | 1.5         | -0.9        | 2.4         | 3.0         | -3.1         |
| Aug      | 0.6         | 1.0         | -0.5        | 2.0         | 1.7         | 1.0         | -0.3        | 4.6         | 3.4         | -3.4         |
| Sep      | 1.0         | 1.1         | 0.4         | 1.0         | 1.7         | 1.7         | -0.4        | 0.6         | 4.7         | -            |
| Oct      | 1.8         | 1.7         | 1.1         | 1.0         | 1.2         | 1.0         | -           | 1.4         | 6.7         | 3.1          |
| Nov      | 1.8         | 1.5         | 1.6         | 0.2         | -0.1        | 0.6         | 0.9         | -0.5        | 6.5         | 5.5          |
| Dec      | 1.6         | 1.2         | 1.6         | 0.8         | -0.1        | -1.0        | 0.7         | 3.1         | 1.7         | 5.2          |
| 2018 Jan | 1.3         | 0.9         | 1.1         | 1.0         | 0.8         | -1.2        | 1.0         | 3.2         | -0.1        | 4.8          |
| Feb      | 1.0         | 0.6         | 0.9         | 0.9         | 1.4         | -1.7        | 0.7         | 3.0         | -1.0        | 4.3          |
| Mar      | 0.2         | 0.2         | 0.3         | -0.1        | 0.9         | -1.6        | 2.8         | -1.3        | 1.0         | 0.6          |
| Apr      | 0.1         | 0.2         | 0.7         | -0.7        | -0.4        | -1.5        | 3.7         | -2.8        | 1.8         | -1.0         |
| May      | 0.5         | 0.8         | 1.0         | 0.1         | -0.1        | 0.1         | 3.8         | -2.2        | 3.6         | -2.1         |
| Jun      | 2.1         | 1.9         | 2.0         | 1.1         | 0.7         | 1.9         | 2.6         | -0.3        | 5.2         | 3.3          |
| Jul      | 2.7         | 2.3         | 2.2         | 1.6         | 1.6         | 3.1         | 0.8         | 0.8         | 5.9         | 5.6          |
| Aug      | 2.2         | 1.6         | 1.6         | 1.1         | 0.8         | 1.2         | 0.6         | 1.6         | 3.8         | 6.8          |
| Sep      | 1.4         | 1.1         | 0.3         | 1.4         | -0.1        | 0.5         | 1.2         | 3.4         | 2.8         | 3.6          |
| Oct      | 0.7         | 0.5         | -0.7        | 1.4         | -0.4        | -1.0        | 2.7         | 3.8         | 1.7         | 2.3          |
| Nov      | 0.9         | 0.7         | -0.7        | 1.6         | -0.4        | 0.5         | 2.4         | 3.6         | 2.4         | 1.9          |
| Dec      | 0.7         | 0.6         | 0.2         | 0.7         | -           | 0.7         | 0.5         | 1.2         | 1.7         | 2.1          |
| 2019 Jan | 1.1         | 1.1         | 1.2         | 0.6         | -0.1        | 1.9         | -1.4        | 1.1         | 2.7         | 1.8          |
| Feb      | 1.0         | 1.0         | 1.6         | -0.3        | 0.3         | 1.2         | -3.7        | 0.3         | 3.5         | 1.1          |
| Mar      | 1.5         | 1.6         | 1.7         | 0.2         | -0.8        | 1.4         | -4.0        | 2.3         | 6.6         | 1.3          |
| Apr      | 1.4         | 1.2         | 0.9         | -           | -1.1        | 1.5         | -3.8        | 1.7         | 7.1         | 2.5          |
| May      | 1.2         | 1.1         | 0.5         | 0.2         | -1.7        | 1.6         | -1.6        | 1.3         | 6.5         | 2.7          |
| Jun      | 0.4         | 0.2         | -0.4        | -           | -1.1        | 0.7         | 0.1         | 0.1         | 2.9         | 2.2          |
| Jul      | 0.5         | 0.4         | -0.1        | 0.1         | -0.6        | -0.8        | 1.2         | 0.8         | 3.2         | 1.0          |
| Aug      | 0.7         | 0.7         | 0.4         | 0.5         | -0.2        | -0.6        | 0.9         | 1.6         | 2.9         | 0.7          |
| Sep      | 0.6         | 0.8         | 1.1         | -0.2        | -0.2        | -0.6        | -0.3        | 0.2         | 3.6         | -0.8         |
| Oct      | 0.2         | 0.3         | 1.1         | -0.2        | -0.2        | -0.1        | 0.1         | -0.6        | 0.1         | -1.4         |
| Nov      | -0.5        | -0.3        | 0.5         | -0.7        | -0.1        | -0.8        | 0.2         | -1.5        | -1.3        | -2.7         |
| Dec      | -0.8        | -0.9        | -0.5        | -1.1        | -0.2        | -2.2        | -0.3        | -1.1        | -1.8        | -            |
| 2020 Jan | -0.5        | -0.6        | -0.4        | -1.0        | -1.1        | -1.5        | -1.3        | -0.3        | 0.3         | -0.2         |
| Feb      | -           | -0.1        | -           | -0.5        | -1.2        | -0.4        | -1.7        | 0.4         | 1.0         | 0.9          |
| Mar      | -1.4        | -0.4        | 5.0         | -6.3        | 0.1         | -10.3       | -4.2        | -8.2        | 1.9         | -9.9         |
| Apr      | -9.3        | -6.9        | 6.6         | -23.9       | -6.7        | -33.3       | -19.5       | -28.8       | 6.9         | -29.7        |

### Revision to percentage change 3 months on previous 3 months

|          |      |      |      |      |      |      |      |      |      |      |
|----------|------|------|------|------|------|------|------|------|------|------|
| 2017 Jun | -    | -    | -    | -    | -    | -    | -    | -    | 0.1  | -0.1 |
| Jul      | -    | -    | -    | -    | -    | -    | 0.1  | 0.1  | 0.1  | -    |
| Aug      | -    | -    | -    | 0.1  | -    | -    | 0.1  | 0.1  | 0.1  | -    |
| Sep      | -    | -    | -    | 0.1  | -    | -    | 0.1  | -    | -    | -    |
| Oct      | -    | 0.1  | -    | -    | -    | -0.1 | -0.1 | -    | -    | -    |
| Nov      | -    | -    | -    | -    | -0.1 | -0.1 | -0.1 | 0.1  | -    | -    |
| Dec      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    |
| 2018 Jan | -    | -    | -    | -    | -    | -    | 0.1  | -    | 0.1  | -    |
| Feb      | -    | -0.1 | -    | -    | -    | -    | -    | -    | 0.1  | -    |
| Mar      | -0.1 | -    | -    | -0.1 | -    | -    | -0.1 | -0.2 | -0.2 | -    |
| Apr      | -    | -    | -    | -0.1 | -    | -    | -0.1 | -0.2 | -0.2 | 0.1  |
| May      | -0.1 | -0.1 | -    | -    | 0.1  | -    | -0.1 | -    | -0.2 | -    |
| Jun      | 0.1  | -    | -    | -    | -    | -    | -    | 0.1  | 0.2  | -0.1 |
| Jul      | 0.1  | -    | -    | -    | -    | -    | 0.1  | 0.1  | 0.2  | -    |
| Aug      | 0.1  | -    | -    | -    | -    | -    | 0.1  | -    | 0.1  | -    |
| Sep      | 0.1  | -    | -    | -    | -    | -    | 0.2  | -    | -    | 0.1  |
| Oct      | -    | -    | -    | -    | -    | -    | -0.2 | 0.1  | -    | -    |
| Nov      | -    | -    | -    | -    | -    | -    | -0.1 | 0.1  | -    | -    |
| Dec      | -    | -    | -    | -    | -    | -    | -    | 0.1  | -    | -    |
| 2019 Jan | -    | -    | -    | 0.1  | -    | -    | 0.1  | -    | 0.1  | -    |
| Feb      | -    | -    | -0.1 | -    | -    | -    | -    | -0.1 | 0.1  | -    |
| Mar      | -0.1 | -0.1 | -    | -    | -    | -    | -0.2 | -0.2 | -0.2 | -    |
| Apr      | -    | -0.1 | -0.1 | -0.1 | 0.1  | -0.1 | -0.1 | -0.2 | -0.4 | 0.1  |
| May      | -0.1 | -    | 0.1  | -    | 0.1  | -0.1 | -0.1 | -    | -0.4 | -    |
| Jun      | -    | -    | -    | -    | 0.1  | -0.1 | -    | 0.1  | -0.3 | -0.1 |
| Jul      | -    | -    | -    | -    | -    | -    | 0.1  | 0.1  | -    | -    |
| Aug      | -    | -    | -    | 0.1  | -0.1 | -    | 0.2  | -    | 0.1  | -    |
| Sep      | -    | -    | 0.1  | -    | -0.1 | -    | 0.1  | -    | 0.1  | -    |
| Oct      | -    | -    | 0.1  | -    | -0.2 | -    | -0.1 | -    | 0.1  | -    |
| Nov      | -    | -    | -    | -    | -0.1 | -    | -    | 0.1  | -    | -    |
| Dec      | 0.1  | 0.1  | 0.1  | -    | -0.1 | -    | 0.1  | 0.1  | 0.1  | -    |
| 2020 Jan | 0.1  | -    | -    | 0.1  | 0.1  | -    | 0.3  | 0.2  | -    | -    |
| Feb      | 0.1  | 0.1  | 0.1  | 0.2  | 0.2  | -    | 0.1  | 0.1  | 0.2  | -0.1 |
| Mar      | -    | -    | -    | 0.1  | 0.2  | -    | -0.1 | -    | 0.1  | -    |

<sup>1</sup> Predominantly automotive fuel also includes sale of fuel by supermarkets

# KPSA CHAINED VOLUME OF RETAIL SALES SEASONALLY ADJUSTED

Index 2016=100

Predominantly non-food stores

|                                        | All<br>retailing<br>including<br>automotive<br>fuel <sup>1</sup> | All<br>retailing<br>excluding<br>automotive<br>fuel <sup>1</sup> | Predominantly<br>food stores | Total         | Non-<br>specialised<br>stores | Textile,<br>clothing and<br>footwear<br>stores | Household<br>goods<br>stores | Other<br>stores | Non-store<br>retailing | Predominantly<br>automotive<br>fuel <sup>1</sup> |
|----------------------------------------|------------------------------------------------------------------|------------------------------------------------------------------|------------------------------|---------------|-------------------------------|------------------------------------------------|------------------------------|-----------------|------------------------|--------------------------------------------------|
|                                        | AGG 21                                                           | AGG 21X                                                          | AGG 1                        | AGG 12        | 47.19                         | AGG 5                                          | AGG 7                        | AGG 13          | AGG 14                 | 47.30                                            |
| <b>Index numbers of sales per week</b> |                                                                  |                                                                  |                              |               |                               |                                                |                              |                 |                        |                                                  |
| 2017 Jun                               | J5EK<br>101.5                                                    | J467<br>101.8                                                    | EAPT<br>99.1                 | EAPV<br>101.7 | EAPU<br>100.2                 | EAPX<br>104.2                                  | EAPY<br>99.2                 | EAPW<br>102.1   | J5DZ<br>115.0          | JO5A<br>99.0                                     |
| Jul                                    | 101.6                                                            | 101.7                                                            | 99.4                         | 101.7         | 100.4                         | 103.7                                          | 101.2                        | 101.2           | 112.3                  | 100.0                                            |
| Aug                                    | 102.6                                                            | 102.8                                                            | 99.7                         | 102.9         | 101.4                         | 104.7                                          | 96.3                         | 106.6           | 117.2                  | 100.1                                            |
| Sep                                    | 102.5                                                            | 102.6                                                            | 99.8                         | 101.1         | 100.9                         | 105.2                                          | 98.4                         | 99.2            | 123.9                  | 100.8                                            |
| Oct                                    | 102.9                                                            | 103.0                                                            | 100.2                        | 102.1         | 99.9                          | 103.6                                          | 101.0                        | 102.8           | 120.6                  | 101.5                                            |
| Nov                                    | 103.4                                                            | 103.6                                                            | 100.3                        | 102.8         | 100.5                         | 104.2                                          | 100.5                        | 104.7           | 122.3                  | 102.2                                            |
| Dec                                    | 102.7                                                            | 102.9                                                            | 100.5                        | 102.0         | 101.4                         | 102.7                                          | 98.7                         | 103.8           | 118.9                  | 100.9                                            |
| 2018 Jan                               | 102.6                                                            | 102.8                                                            | 99.5                         | 102.7         | 102.0                         | 102.0                                          | 101.6                        | 104.6           | 118.6                  | 100.5                                            |
| Feb                                    | 103.2                                                            | 103.4                                                            | 100.7                        | 102.1         | 101.3                         | 101.7                                          | 102.2                        | 102.9           | 121.8                  | 102.0                                            |
| Mar                                    | 101.7                                                            | 102.2                                                            | 99.8                         | 101.2         | 101.0                         | 100.4                                          | 102.1                        | 101.3           | 119.0                  | 96.5                                             |
| Apr                                    | 103.2                                                            | 103.4                                                            | 100.8                        | 102.2         | 99.9                          | 101.3                                          | 104.7                        | 103.0           | 121.9                  | 100.3                                            |
| May                                    | 105.4                                                            | 105.8                                                            | 102.4                        | 104.4         | 102.9                         | 105.6                                          | 104.8                        | 104.1           | 128.3                  | 102.1                                            |
| Jun                                    | 104.8                                                            | 105.0                                                            | 102.6                        | 102.8         | 102.6                         | 103.8                                          | 103.7                        | 101.3           | 127.1                  | 102.8                                            |
| Jul                                    | 105.4                                                            | 105.8                                                            | 102.8                        | 103.7         | 101.7                         | 105.5                                          | 102.6                        | 104.3           | 130.0                  | 101.8                                            |
| Aug                                    | 106.0                                                            | 106.4                                                            | 102.2                        | 105.3         | 102.1                         | 103.1                                          | 106.6                        | 108.4           | 131.4                  | 102.0                                            |
| Sep                                    | 105.5                                                            | 105.9                                                            | 101.3                        | 105.2         | 101.9                         | 104.1                                          | 107.4                        | 107.0           | 130.8                  | 101.9                                            |
| Oct                                    | 105.3                                                            | 105.7                                                            | 101.7                        | 104.5         | 101.5                         | 104.3                                          | 105.4                        | 106.2           | 130.7                  | 100.5                                            |
| Nov                                    | 107.0                                                            | 107.3                                                            | 102.1                        | 106.7         | 101.2                         | 106.0                                          | 107.6                        | 110.6           | 134.2                  | 104.2                                            |
| Dec                                    | 106.3                                                            | 106.3                                                            | 102.4                        | 104.8         | 102.3                         | 105.9                                          | 104.8                        | 105.6           | 131.5                  | 106.5                                            |
| 2019 Jan                               | 107.2                                                            | 107.3                                                            | 103.5                        | 105.0         | 101.4                         | 106.8                                          | 101.8                        | 107.9           | 136.9                  | 106.3                                            |
| Feb                                    | 107.7                                                            | 107.6                                                            | 102.6                        | 105.6         | 101.7                         | 106.3                                          | 100.7                        | 110.7           | 141.0                  | 108.8                                            |
| Mar                                    | 108.7                                                            | 108.7                                                            | 103.3                        | 106.5         | 100.3                         | 108.1                                          | 102.8                        | 111.5           | 144.5                  | 108.7                                            |
| Apr                                    | 108.3                                                            | 108.3                                                            | 102.9                        | 105.7         | 100.2                         | 110.2                                          | 99.9                         | 109.1           | 145.9                  | 108.7                                            |
| May                                    | 107.9                                                            | 107.9                                                            | 102.5                        | 105.5         | 100.0                         | 106.3                                          | 102.0                        | 110.8           | 145.1                  | 107.6                                            |
| Jun                                    | 108.6                                                            | 108.6                                                            | 102.6                        | 106.9         | 99.5                          | 107.3                                          | 104.3                        | 113.1           | 145.7                  | 108.6                                            |
| Jul                                    | 109.1                                                            | 109.1                                                            | 102.8                        | 105.5         | 100.5                         | 106.8                                          | 99.1                         | 111.8           | 156.7                  | 108.7                                            |
| Aug                                    | 108.7                                                            | 108.7                                                            | 103.1                        | 105.6         | 99.5                          | 106.8                                          | 101.5                        | 111.2           | 150.4                  | 108.5                                            |
| Sep                                    | 108.5                                                            | 108.6                                                            | 103.3                        | 105.6         | 98.7                          | 107.3                                          | 103.4                        | 110.2           | 148.5                  | 106.6                                            |
| Oct                                    | 108.6                                                            | 108.7                                                            | 103.4                        | 105.7         | 101.5                         | 106.4                                          | 101.7                        | 110.3           | 148.1                  | 108.0                                            |
| Nov                                    | 107.7                                                            | 107.8                                                            | 102.8                        | 104.8         | 99.3                          | 105.4                                          | 102.2                        | 109.6           | 145.6                  | 106.7                                            |
| Dec                                    | 106.9                                                            | 106.7                                                            | 101.3                        | 103.4         | 98.1                          | 103.2                                          | 101.2                        | 108.6           | 148.1                  | 108.9                                            |
| 2020 Jan                               | 108.2                                                            | 108.7                                                            | 103.5                        | 105.0         | 99.0                          | 107.4                                          | 100.3                        | 110.0           | 151.4                  | 103.3                                            |
| Feb                                    | 107.9                                                            | 108.2                                                            | 103.3                        | 105.2         | 98.4                          | 107.7                                          | 101.4                        | 109.8           | 146.7                  | 104.7                                            |
| Mar                                    | 102.3                                                            | 104.1                                                            | 113.7                        | 84.7          | 101.0                         | 70.1                                           | 92.5                         | 81.8            | 155.4                  | 85.1                                             |
| Apr                                    | 83.8                                                             | 88.3                                                             | 109.0                        | 49.4          | 75.5                          | 34.9                                           | 50.5                         | 44.1            | 183.5                  | 40.9                                             |

## Revision to index numbers

|          |      |      |      |      |      |      |      |      |      |      |
|----------|------|------|------|------|------|------|------|------|------|------|
| 2017 Jun | -0.1 | -    | -    | -    | -    | -    | -    | -    | -    | -    |
| Jul      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    |
| Aug      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    |
| Sep      | 0.1  | -    | 0.1  | 0.1  | -    | -    | -    | 0.1  | 0.1  | -    |
| Oct      | 0.1  | -    | -    | 0.1  | -    | -    | -    | -    | -    | -    |
| Nov      | -    | -    | -    | -0.1 | -    | -    | -    | -0.1 | -    | -    |
| Dec      | -    | -    | -    | -    | -    | -    | -    | -    | 0.1  | -    |
| 2018 Jan | -    | -    | -    | -    | -    | -    | -0.1 | 0.1  | -0.1 | -    |
| Feb      | -0.1 | -    | -0.1 | -    | -    | -    | -    | -0.2 | -0.1 | -    |
| Mar      | -    | -    | -    | -    | -    | -    | -0.1 | 0.1  | 0.2  | -    |
| Apr      | -    | -0.1 | -    | -0.1 | -    | -0.1 | -    | -0.1 | -0.1 | -    |
| May      | -    | -    | -    | -    | -    | -    | -    | -    | -0.1 | -0.1 |
| Jun      | -    | -    | -0.1 | -    | -    | -    | -    | -    | -    | -    |
| Jul      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    |
| Aug      | -    | -    | -    | 0.1  | -    | -    | -    | -    | -    | -    |
| Sep      | -    | -    | -    | -    | -    | -    | 0.1  | 0.1  | 0.1  | -    |
| Oct      | 0.1  | -    | -    | -    | 0.1  | -    | -0.1 | 0.1  | -    | -    |
| Nov      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    |
| Dec      | -    | 0.1  | -    | -    | -    | -0.1 | -    | 0.1  | 0.2  | -    |
| 2019 Jan | -    | -    | -    | -    | -    | -    | -    | 0.2  | -0.1 | -    |
| Feb      | -0.1 | -0.1 | -0.1 | -0.1 | -0.1 | -    | -    | -0.4 | -0.1 | -    |
| Mar      | -    | -    | -    | 0.1  | -    | 0.1  | -0.1 | 0.1  | 0.1  | -    |
| Apr      | -0.1 | -    | -    | -    | 0.1  | -0.2 | 0.1  | -    | -0.6 | -    |
| May      | -0.1 | -0.1 | -    | -    | -    | -    | -    | -    | -0.5 | -    |
| Jun      | -0.1 | -0.1 | -    | -    | 0.1  | -    | -    | -0.1 | -0.5 | -    |
| Jul      | -    | -0.1 | -    | -    | -    | 0.1  | -    | -    | -0.5 | -0.1 |
| Aug      | -    | -0.1 | -    | -    | -    | -    | -    | -    | -0.5 | -    |
| Sep      | -    | -0.1 | -    | -    | -    | -    | -    | -    | -0.3 | -    |
| Oct      | -0.1 | -    | -    | -    | -0.3 | -    | -    | -    | -0.4 | -    |
| Nov      | 0.1  | 0.1  | 0.1  | 0.1  | -    | -    | 0.2  | 0.2  | -0.4 | -    |
| Dec      | -    | -    | -    | -    | -    | -    | 0.1  | 0.1  | -0.1 | -0.1 |
| 2020 Jan | -    | -    | 0.1  | 0.2  | -    | 0.1  | 0.3  | 0.3  | -0.6 | -0.1 |
| Feb      | 0.1  | 0.1  | 0.2  | 0.2  | 0.1  | 0.1  | 0.3  | -    | 0.1  | -0.1 |
| Mar      | -    | -0.1 | -0.1 | 0.1  | -    | -0.1 | -0.5 | 0.6  | 0.1  | -    |

<sup>1</sup> Predominantly automotive fuel also includes sale of fuel by supermarkets

# KPSA1

## RETAIL SALES INDEX: VOLUME SEASONALLY ADJUSTED PERCENTAGE CHANGE ON SAME MONTH A YEAR EARLIER

Predominantly non-food stores

|  | All<br>retailing<br>including<br>automotive<br>fuel <sup>1</sup> | All<br>retailing<br>excluding<br>automotive<br>fuel <sup>1</sup> | Predominantly<br>food stores | Total  | Non-<br>specialised<br>stores | Textile,<br>clothing and<br>footwear<br>stores | Household<br>goods<br>stores | Other<br>stores | Non-store<br>retailing | Predominantly<br>automotive<br>fuel <sup>1</sup> |
|--|------------------------------------------------------------------|------------------------------------------------------------------|------------------------------|--------|-------------------------------|------------------------------------------------|------------------------------|-----------------|------------------------|--------------------------------------------------|
|  | AGG 21                                                           | AGG 21X                                                          | AGG 1                        | AGG 12 | 47.19                         | AGG 5                                          | AGG 7                        | AGG 13          | AGG 14                 | 47.30                                            |

### Percentage change on same month a year earlier

|          | J5EB<br>2.6 | J45U<br>2.9 | IDOB<br>-0.6 | IDOC<br>3.2 | IDOA<br>3.9 | IDOG<br>6.3 | IDOH<br>0.4 | IDOD<br>1.8 | J5DK<br>18.1 | JO4C<br>0.2 |
|----------|-------------|-------------|--------------|-------------|-------------|-------------|-------------|-------------|--------------|-------------|
| 2017 Jun |             |             |              |             |             |             |             |             |              |             |
| Jul      | 0.9         | 1.0         | -0.7         | -           | 0.3         | 0.9         | -0.8        | -0.4        | 14.2         | -0.3        |
| Aug      | 2.1         | 2.4         | -0.9         | 2.9         | 0.4         | 3.7         | -0.9        | 6.4         | 15.2         | -1.0        |
| Sep      | 1.4         | 1.6         | -1.2         | 1.0         | -1.3        | 6.5         | 0.7         | -2.2        | 17.3         | -0.1        |
| Oct      | 0.1         | 0.1         | -1.2         | -0.8        | -0.8        | -1.7        | -           | -0.5        | 10.5         | -0.1        |
| Nov      | 1.2         | 1.1         | -0.8         | 1.0         | -1.0        | 2.5         | -2.5        | 3.4         | 9.3          | 2.7         |
| Dec      | 1.9         | 1.8         | 0.6          | 1.5         | 1.9         | 1.7         | -1.1        | 2.8         | 7.9          | 2.7         |
| 2018 Jan | 1.9         | 2.0         | -0.3         | 2.8         | 3.5         | 0.2         | 2.4         | 5.1         | 7.9          | 1.5         |
| Feb      | 1.8         | 1.6         | 0.1          | 0.8         | 2.1         | -1.8        | 2.3         | 1.5         | 11.2         | 3.9         |
| Mar      | 1.2         | 1.1         | -0.7         | 1.1         | 0.9         | -4.0        | 2.5         | 5.3         | 9.0          | 1.9         |
| Apr      | 0.8         | 0.8         | 0.3          | -0.1        | 0.5         | -2.0        | 0.4         | 1.1         | 7.1          | 0.2         |
| May      | 4.0         | 4.5         | 2.6          | 3.9         | 4.4         | 1.2         | 7.8         | 3.7         | 15.4         | -0.6        |
| Jun      | 3.2         | 3.1         | 3.6          | 1.0         | 2.4         | -0.4        | 4.5         | -0.8        | 10.5         | 3.9         |
| Jul      | 3.8         | 4.0         | 3.4          | 2.0         | 1.2         | 1.7         | 1.4         | 3.0         | 15.7         | 1.7         |
| Aug      | 3.3         | 3.4         | 2.5          | 2.3         | 0.7         | -1.5        | 10.7        | 1.7         | 12.1         | 1.9         |
| Sep      | 3.0         | 3.2         | 1.5          | 4.1         | 1.0         | -1.0        | 9.1         | 7.9         | 5.6          | 1.1         |
| Oct      | 2.3         | 2.7         | 1.5          | 2.4         | 1.6         | 0.7         | 4.4         | 3.3         | 8.4          | -0.9        |
| Nov      | 3.4         | 3.6         | 1.7          | 3.8         | 0.7         | 1.7         | 7.1         | 5.6         | 9.8          | 2.0         |
| Dec      | 3.5         | 3.3         | 1.9          | 2.8         | 0.9         | 3.2         | 6.1         | 1.7         | 10.5         | 5.6         |
| 2019 Jan | 4.5         | 4.4         | 4.0          | 2.2         | -0.6        | 4.7         | 0.2         | 3.2         | 15.5         | 5.7         |
| Feb      | 4.4         | 4.1         | 1.8          | 3.4         | 0.4         | 4.5         | -1.5        | 7.7         | 15.7         | 6.7         |
| Mar      | 6.9         | 6.3         | 3.5          | 5.2         | -0.7        | 7.6         | 0.7         | 10.1        | 21.4         | 12.7        |
| Apr      | 5.0         | 4.7         | 2.1          | 3.4         | 0.2         | 8.7         | -4.6        | 6.0         | 19.7         | 8.3         |
| May      | 2.4         | 2.1         | 0.1          | 1.1         | -2.8        | 0.7         | -2.7        | 6.5         | 13.0         | 5.3         |
| Jun      | 3.7         | 3.5         | -0.1         | 4.0         | -3.1        | 3.4         | 0.6         | 11.7        | 14.6         | 5.6         |
| Jul      | 3.5         | 3.1         | -            | 1.7         | -1.2        | 1.2         | -3.4        | 7.2         | 20.6         | 6.9         |
| Aug      | 2.6         | 2.2         | 0.9          | 0.3         | -2.6        | 3.5         | -4.8        | 2.6         | 14.5         | 6.3         |
| Sep      | 2.8         | 2.6         | 2.0          | 0.4         | -3.2        | 3.0         | -3.7        | 3.0         | 13.5         | 4.5         |
| Oct      | 3.2         | 2.8         | 1.7          | 1.1         | -           | 2.0         | -3.5        | 3.8         | 13.3         | 7.4         |
| Nov      | 0.6         | 0.5         | 0.7          | -1.8        | -1.9        | -0.5        | -5.0        | -0.9        | 8.4          | 2.4         |
| Dec      | 0.6         | 0.4         | -1.0         | -1.4        | -4.1        | -2.6        | -3.4        | 2.9         | 12.6         | 2.3         |
| 2020 Jan | 0.9         | 1.3         | 0.1          | -           | -2.4        | 0.6         | -1.5        | 2.0         | 10.6         | -2.8        |
| Feb      | 0.2         | 0.6         | 0.7          | -0.4        | -3.3        | 1.3         | 0.7         | -0.8        | 4.0          | -3.8        |
| Mar      | -5.8        | -4.2        | 10.0         | -20.5       | 0.7         | -35.1       | -10.0       | -26.6       | 7.6          | -21.7       |
| Apr      | -22.6       | -18.4       | 5.9          | -53.3       | -24.7       | -68.3       | -49.4       | -59.6       | 25.7         | -62.4       |

### Revision to percentage change on same month a year earlier

|          |     |      |      |      |      |      |      |      |      |      |
|----------|-----|------|------|------|------|------|------|------|------|------|
| 2017 Jun | -   | -    | -    | -    | -    | -    | -    | -    | -    | -    |
| Jul      | -   | -    | -    | -    | -    | -    | -    | -    | -    | -    |
| Aug      | -   | -    | -    | -    | -    | -    | -    | -    | -    | -    |
| Sep      | -   | -    | -    | -    | -    | -    | -    | -    | -    | -    |
| Oct      | -   | -    | -    | -    | -    | -    | -    | 0.1  | -    | -    |
| Nov      | -   | -    | -    | -    | -0.1 | -    | -    | -    | -    | -    |
| Dec      | -   | -    | -    | -    | -    | -    | -    | -    | 0.1  | -    |
| 2018 Jan | -   | -    | -    | -    | -    | -    | -    | 0.1  | -    | -    |
| Feb      | -   | -    | -    | -0.1 | -    | -    | -    | -0.1 | -    | -    |
| Mar      | -   | -    | -    | -    | -    | 0.1  | -    | -0.1 | -    | 0.1  |
| Apr      | -   | -    | -    | -    | 0.1  | -    | -    | -    | -0.1 | -    |
| May      | -   | -    | -    | -    | -    | -    | -    | -    | -    | -    |
| Jun      | -   | -    | -    | -    | -    | -    | -    | -    | -    | -    |
| Jul      | -   | -    | -    | -    | -    | -    | -    | -    | -    | -    |
| Aug      | -   | -    | -    | -    | -    | -    | -    | -    | -    | -    |
| Sep      | -   | -    | -    | -    | -    | -    | -    | -    | -    | -    |
| Oct      | -   | -    | -    | -    | 0.1  | -    | -0.1 | -    | -    | -    |
| Nov      | -   | -    | -    | -    | -    | -    | -    | -    | -    | -    |
| Dec      | -   | 0.1  | -    | -    | -    | -    | -    | -    | -    | -    |
| 2019 Jan | -   | -    | -    | -    | -    | 0.1  | -    | 0.1  | -    | -    |
| Feb      | -   | -    | -0.1 | -0.1 | -    | -    | -    | -    | -    | -    |
| Mar      | -   | -    | -    | -    | -    | -    | -    | -    | -0.1 | -    |
| Apr      | -   | -    | -    | -    | 0.1  | -0.1 | 0.1  | 0.1  | -0.4 | -    |
| May      | -   | -    | -    | 0.1  | -    | -    | -    | 0.1  | -0.4 | -0.1 |
| Jun      | -   | -    | -    | -    | -    | -    | -    | -    | -0.4 | -    |
| Jul      | -   | -0.1 | -    | -    | -    | -    | -    | -0.1 | -0.4 | -    |
| Aug      | -   | -    | -    | -    | -0.1 | -    | -    | -    | -0.3 | -    |
| Sep      | -   | -    | -    | -    | -0.1 | -    | -    | -0.1 | -0.4 | -    |
| Oct      | -   | -    | -    | -    | -0.4 | -    | 0.1  | -0.1 | -0.3 | -    |
| Nov      | -   | 0.1  | -    | 0.1  | -    | -    | 0.1  | 0.2  | -0.3 | -    |
| Dec      | -   | -    | -    | -    | -    | -    | 0.1  | 0.1  | -0.3 | -    |
| 2020 Jan | -   | -    | 0.1  | 0.1  | -    | 0.1  | 0.3  | 0.2  | -0.3 | -0.1 |
| Feb      | 0.2 | 0.2  | 0.3  | 0.2  | 0.1  | -    | 0.3  | 0.3  | 0.1  | -0.2 |
| Mar      | -   | -0.1 | -0.1 | -    | -    | -    | -0.3 | 0.5  | -    | 0.1  |

<sup>1</sup> Predominantly automotive fuel also includes sale of fuel by supermarkets



# KPSA2 RETAIL SALES INDEX: VOLUME SEASONALLY ADJUSTED

## PERCENTAGE CHANGE 3 MONTHS ON SAME PERIOD A YEAR EARLIER

Predominantly non-food stores

|  | All<br>retailing<br>including<br>automotive<br>fuel <sup>1</sup> | All<br>retailing<br>excluding<br>automotive<br>fuel <sup>1</sup> | Predominantly<br>food stores | Total  | Non-<br>specialised<br>stores | Textile,<br>clothing and<br>footwear<br>stores | Household<br>goods<br>stores | Other<br>stores | Non-store<br>retailing | Predominantly<br>automotive<br>fuel <sup>1</sup> |
|--|------------------------------------------------------------------|------------------------------------------------------------------|------------------------------|--------|-------------------------------|------------------------------------------------|------------------------------|-----------------|------------------------|--------------------------------------------------|
|  | AGG 21                                                           | AGG 21X                                                          | AGG 1                        | AGG 12 | 47.19                         | AGG 5                                          | AGG 7                        | AGG 13          | AGG 14                 | 47.30                                            |

### Percentage change 3 months on same period a year earlier

|          | J5EH<br>2.5 | J45S<br>2.6 | IEFB<br>0.2 | IEFE<br>1.8 | IEEY<br>0.2 | IEFQ<br>5.0 | IEFT<br>0.5 | IEFH<br>0.9 | J5DS<br>17.6 | JO6E<br>1.5 |
|----------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------|-------------|
| 2017 Jun |             |             |             |             |             |             |             |             |              |             |
| Jul      | 1.6         | 1.6         | -0.5        | 1.0         | 0.4         | 3.8         | -1.7        | 0.7         | 14.9         | 0.9         |
| Aug      | 1.9         | 2.2         | -0.7        | 2.1         | 1.7         | 3.8         | -0.4        | 2.5         | 16.0         | -0.3        |
| Sep      | 1.5         | 1.7         | -1.0        | 1.3         | -0.3        | 3.9         | -0.3        | 1.0         | 15.8         | -0.4        |
| Oct      | 1.2         | 1.4         | -1.1        | 1.0         | -0.6        | 3.0         | -           | 0.9         | 14.5         | -0.4        |
| Nov      | 1.0         | 1.0         | -1.1        | 0.4         | -1.0        | 2.7         | -0.5        | -           | 12.7         | 0.7         |
| Dec      | 1.1         | 1.1         | -0.4        | 0.7         | 0.2         | 0.9         | -1.2        | 1.9         | 9.1          | 1.8         |
| 2018 Jan | 1.7         | 1.6         | -0.1        | 1.8         | 1.5         | 1.5         | -0.5        | 3.7         | 8.3          | 2.4         |
| Feb      | 1.9         | 1.8         | 0.2         | 1.7         | 2.4         | 0.1         | 1.0         | 3.1         | 8.9          | 2.7         |
| Mar      | 1.6         | 1.5         | -0.3        | 1.5         | 2.1         | -2.1        | 2.4         | 4.0         | 9.3          | 2.4         |
| Apr      | 1.2         | 1.2         | -0.1        | 0.7         | 1.2         | -2.8        | 1.8         | 2.8         | 9.1          | 2.0         |
| May      | 1.9         | 2.1         | 0.6         | 1.6         | 1.8         | -1.8        | 3.4         | 3.5         | 10.4         | 0.5         |
| Jun      | 2.7         | 2.8         | 2.2         | 1.6         | 2.4         | -0.4        | 4.2         | 1.2         | 10.9         | 1.3         |
| Jul      | 3.6         | 3.8         | 3.2         | 2.2         | 2.6         | 0.7         | 4.5         | 1.8         | 13.6         | 1.8         |
| Aug      | 3.4         | 3.5         | 3.2         | 1.7         | 1.5         | -0.1        | 5.4         | 1.2         | 12.6         | 2.6         |
| Sep      | 3.3         | 3.5         | 2.4         | 2.9         | 1.0         | -0.3        | 7.2         | 4.4         | 10.5         | 1.5         |
| Oct      | 2.9         | 3.1         | 1.8         | 3.0         | 1.1         | -0.6        | 8.1         | 4.5         | 8.4          | 0.7         |
| Nov      | 2.9         | 3.1         | 1.6         | 3.5         | 1.1         | 0.3         | 7.0         | 5.7         | 7.7          | 0.8         |
| Dec      | 3.1         | 3.2         | 1.7         | 3.0         | 1.0         | 2.0         | 5.9         | 3.4         | 9.6          | 2.5         |
| 2019 Jan | 3.8         | 3.7         | 2.5         | 2.9         | 0.4         | 3.2         | 4.6         | 3.3         | 11.8         | 4.5         |
| Feb      | 4.1         | 3.9         | 2.5         | 2.8         | 0.3         | 4.1         | 1.9         | 4.0         | 13.7         | 6.0         |
| Mar      | 5.4         | 5.0         | 3.1         | 3.7         | -0.3        | 5.8         | -0.1        | 7.2         | 17.8         | 8.6         |
| Apr      | 5.5         | 5.1         | 2.6         | 4.1         | -0.1        | 7.0         | -1.6        | 8.1         | 19.1         | 9.4         |
| May      | 4.9         | 4.5         | 2.0         | 3.4         | -1.1        | 5.8         | -2.0        | 7.7         | 18.2         | 9.0         |
| Jun      | 3.7         | 3.4         | 0.7         | 2.9         | -2.0        | 4.1         | -2.0        | 8.3         | 15.7         | 6.4         |
| Jul      | 3.2         | 2.9         | -           | 2.4         | -2.4        | 1.9         | -1.6        | 8.7         | 16.0         | 5.9         |
| Aug      | 3.3         | 3.0         | 0.2         | 2.1         | -2.3        | 2.8         | -2.3        | 7.4         | 16.4         | 6.2         |
| Sep      | 2.9         | 2.6         | 1.0         | 0.8         | -2.4        | 2.6         | -4.0        | 4.2         | 16.0         | 5.8         |
| Oct      | 2.8         | 2.5         | 1.6         | 0.6         | -2.0        | 2.9         | -4.0        | 3.1         | 13.8         | 6.0         |
| Nov      | 2.2         | 2.0         | 1.5         | -0.1        | -1.8        | 1.6         | -4.1        | 2.0         | 11.9         | 4.7         |
| Dec      | 1.4         | 1.2         | 0.3         | -0.8        | -2.1        | -0.5        | -4.0        | 2.0         | 11.5         | 3.8         |
| 2020 Jan | 0.8         | 0.8         | -0.1        | -1.0        | -2.9        | -0.8        | -3.4        | 1.5         | 10.9         | 0.5         |
| Feb      | 0.6         | 0.8         | -0.1        | -0.6        | -3.3        | -0.3        | -1.7        | 1.5         | 9.4          | -1.3        |
| Mar      | -1.8        | -0.9        | 3.8         | -7.5        | -1.5        | -12.1       | -4.0        | -9.3        | 7.4          | -10.0       |
| Apr      | -9.2        | -7.1        | 5.9         | -24.4       | -8.3        | -34.5       | -18.7       | -28.7       | 12.2         | -28.7       |

### Revision to percentage change 3 months on same period a year earlier

|          |      |      |     |     |      |      |     |      |      |      |
|----------|------|------|-----|-----|------|------|-----|------|------|------|
| 2017 Jun | -    | -    | -   | -   | -    | -    | -   | -    | -    | -    |
| Jul      | -    | -    | -   | -   | -    | -    | -   | -    | -    | -    |
| Aug      | -    | -    | -   | -   | -    | -    | -   | -    | -    | -    |
| Sep      | -    | -    | -   | -   | -    | -    | -   | -    | -    | -    |
| Oct      | -    | -    | -   | -   | -    | -    | -   | -    | -    | -    |
| Nov      | -    | -    | -   | -   | -    | -    | -   | -    | -    | -    |
| Dec      | -    | -    | -   | 0.1 | -    | -    | -   | -    | -    | -    |
| 2018 Jan | -    | -    | -   | -   | -    | -    | -   | -    | -    | -    |
| Feb      | -    | -    | -   | -   | -    | -    | -   | -    | -    | -    |
| Mar      | -    | -    | -   | -   | -    | -    | -   | -0.1 | -0.1 | -    |
| Apr      | -0.1 | -    | -   | -   | -    | -0.1 | -   | -    | -    | -    |
| May      | -    | -    | -   | -   | -    | -    | -   | -    | -    | -    |
| Jun      | -    | -0.1 | -   | -   | -    | -    | -   | -    | -0.1 | -    |
| Jul      | -    | -    | -   | -   | -    | -    | -   | -    | -    | -    |
| Aug      | -    | -    | -   | -   | -    | -    | -   | -    | -    | -    |
| Sep      | -    | -    | -   | -   | -    | -    | -   | -    | -    | -    |
| Oct      | -    | -    | -   | -   | -    | -    | -   | -    | -    | -    |
| Nov      | -    | -    | -   | -   | -    | -    | -   | -    | -    | -    |
| Dec      | -    | -    | -   | -   | -    | -    | -   | -    | -    | -    |
| 2019 Jan | -    | -    | -   | -   | -    | -    | -   | -    | -    | -    |
| Feb      | -    | -    | -   | -   | -    | -    | -   | -    | -    | -    |
| Mar      | -    | -    | -   | -   | -    | 0.1  | -   | -    | -0.1 | -    |
| Apr      | -    | -    | -   | -   | -    | -    | 0.1 | -    | -0.2 | -    |
| May      | -    | -    | -   | 0.1 | -    | -    | -   | 0.1  | -0.3 | -    |
| Jun      | -    | -    | -   | -   | -    | -0.1 | -   | -    | -0.3 | -    |
| Jul      | -    | -0.1 | -   | -   | -    | -    | -   | -    | -0.3 | -    |
| Aug      | -    | -    | -   | -   | -    | -    | -   | -    | -0.4 | -    |
| Sep      | -0.1 | -0.1 | -   | -   | -    | -    | -   | -    | -0.3 | -    |
| Oct      | -0.1 | -0.1 | 0.1 | -   | -0.1 | -    | -   | -0.1 | -0.3 | -    |
| Nov      | -0.1 | -    | -   | -   | -0.1 | -    | -   | -    | -0.3 | -    |
| Dec      | -    | -    | -   | -   | -0.1 | -    | 0.1 | 0.1  | -0.3 | -0.1 |
| 2020 Jan | 0.1  | -    | -   | 0.1 | -    | -    | 0.2 | 0.2  | -0.2 | -0.1 |
| Feb      | 0.1  | 0.1  | 0.1 | 0.1 | -    | 0.1  | 0.2 | 0.2  | -0.2 | -    |
| Mar      | -    | 0.1  | -   | 0.1 | -    | -    | -   | 0.3  | -0.1 | -0.1 |

<sup>1</sup> Predominantly automotive fuel also includes sale of fuel by supermarkets

# KPSA3 RETAIL SALES INDEX: VOLUME SEASONALLY ADJUSTED

## PERCENTAGE CHANGE ON PREVIOUS MONTH

Predominantly non-food stores

|                                                        | All<br>retailing<br>including<br>automotive<br>fuel <sup>1</sup> | All<br>retailing<br>excluding<br>automotive<br>fuel <sup>1</sup> | Predominantly<br>food stores | Total       | Non-<br>specialised<br>stores | Textile,<br>clothing and<br>footwear<br>stores | Household<br>goods<br>stores | Other<br>stores | Non-store<br>retailing | Predominantly<br>automotive<br>fuel <sup>1</sup> |
|--------------------------------------------------------|------------------------------------------------------------------|------------------------------------------------------------------|------------------------------|-------------|-------------------------------|------------------------------------------------|------------------------------|-----------------|------------------------|--------------------------------------------------|
|                                                        | AGG 21                                                           | AGG 21X                                                          | AGG 1                        | AGG 12      | 47.19                         | AGG 5                                          | AGG 7                        | AGG 13          | AGG 14                 | 47.30                                            |
| <b>Percentage change on previous month</b>             |                                                                  |                                                                  |                              |             |                               |                                                |                              |                 |                        |                                                  |
| 2017 Jun                                               | J5EC<br>0.2                                                      | J45W<br>0.6                                                      | IEEZ<br>-0.7                 | IEFC<br>1.2 | IEEW<br>1.6                   | IEFO<br>-0.2                                   | IEFR<br>2.1                  | IEFF<br>1.7     | J5DL<br>3.4            | JO6C<br>-3.7                                     |
| Jul                                                    | -                                                                | -0.1                                                             | 0.3                          | -           | 0.2                           | -0.4                                           | 2.0                          | -0.9            | -2.3                   | 1.0                                              |
| Aug                                                    | 1.0                                                              | 1.1                                                              | 0.3                          | 1.2         | 0.9                           | 0.9                                            | -4.8                         | 5.3             | 4.4                    | 0.1                                              |
| Sep                                                    | -0.1                                                             | -0.2                                                             | 0.1                          | -1.8        | -0.5                          | 0.5                                            | 2.2                          | -7.0            | 5.7                    | 0.7                                              |
| Oct                                                    | 0.4                                                              | 0.4                                                              | 0.5                          | 1.0         | -1.0                          | -1.5                                           | 2.6                          | 3.7             | -2.6                   | 0.7                                              |
| Nov                                                    | 0.6                                                              | 0.6                                                              | 0.1                          | 0.8         | 0.6                           | 0.6                                            | -0.5                         | 1.8             | 1.4                    | 0.7                                              |
| Dec                                                    | -0.7                                                             | -0.6                                                             | 0.1                          | -0.9        | 0.9                           | -1.5                                           | -1.8                         | -0.9            | -2.7                   | -1.2                                             |
| 2018 Jan                                               | -0.1                                                             | -0.1                                                             | -0.9                         | 0.8         | 0.5                           | -0.6                                           | 3.0                          | 0.8             | -0.3                   | -0.4                                             |
| Feb                                                    | 0.6                                                              | 0.5                                                              | 1.2                          | -0.6        | -0.6                          | -0.3                                           | 0.6                          | -1.6            | 2.8                    | 1.5                                              |
| Mar                                                    | -1.5                                                             | -1.1                                                             | -0.9                         | -0.9        | -0.3                          | -1.3                                           | -0.1                         | -1.6            | -2.4                   | -5.4                                             |
| Apr                                                    | 1.4                                                              | 1.2                                                              | 1.0                          | 1.1         | -1.1                          | 0.9                                            | 2.5                          | 1.7             | 2.4                    | 4.0                                              |
| May                                                    | 2.2                                                              | 2.2                                                              | 1.6                          | 2.1         | 3.0                           | 4.2                                            | 0.1                          | 1.1             | 5.3                    | 1.8                                              |
| Jun                                                    | -0.6                                                             | -0.7                                                             | 0.3                          | -1.6        | -0.3                          | -1.7                                           | -1.1                         | -2.7            | -1.0                   | 0.7                                              |
| Jul                                                    | 0.6                                                              | 0.8                                                              | 0.2                          | 1.0         | -1.0                          | 1.6                                            | -1.0                         | 2.9             | 2.3                    | -1.0                                             |
| Aug                                                    | 0.5                                                              | 0.5                                                              | -0.6                         | 1.5         | 0.4                           | -2.2                                           | 3.9                          | 4.0             | 1.1                    | 0.3                                              |
| Sep                                                    | -0.4                                                             | -0.5                                                             | -0.9                         | -0.1        | -0.2                          | 0.9                                            | 0.7                          | -1.3            | -0.5                   | -0.1                                             |
| Oct                                                    | -0.2                                                             | -0.1                                                             | 0.4                          | -0.6        | -0.4                          | 0.2                                            | -1.8                         | -0.7            | -                      | -1.4                                             |
| Nov                                                    | 1.6                                                              | 1.4                                                              | 0.4                          | 2.1         | -0.3                          | 1.6                                            | 2.1                          | 4.1             | 2.7                    | 3.6                                              |
| Dec                                                    | -0.6                                                             | -0.9                                                             | 0.3                          | -1.8        | 1.1                           | -                                              | -2.6                         | -4.5            | -2.1                   | 2.2                                              |
| 2019 Jan                                               | 0.9                                                              | 1.0                                                              | 1.1                          | 0.2         | -0.9                          | 0.8                                            | -2.8                         | 2.2             | 4.2                    | -0.2                                             |
| Feb                                                    | 0.5                                                              | 0.3                                                              | -0.9                         | 0.6         | 0.3                           | -0.4                                           | -1.1                         | 2.7             | 3.0                    | 2.4                                              |
| Mar                                                    | 0.9                                                              | 1.0                                                              | 0.7                          | 0.8         | -1.4                          | 1.7                                            | 2.1                          | 0.6             | 2.4                    | -0.1                                             |
| Apr                                                    | -0.3                                                             | -0.4                                                             | -0.4                         | -0.7        | -0.1                          | 2.0                                            | -2.9                         | -2.1            | 1.0                    | -                                                |
| May                                                    | -0.4                                                             | -0.3                                                             | -0.4                         | -0.2        | -0.1                          | -3.5                                           | 2.2                          | 1.5             | -0.6                   | -1.0                                             |
| Jun                                                    | 0.7                                                              | 0.6                                                              | -                            | 1.3         | -0.6                          | 0.9                                            | 2.2                          | 2.1             | 0.4                    | 0.9                                              |
| Jul                                                    | 0.4                                                              | 0.5                                                              | 0.2                          | -1.3        | 1.0                           | -0.5                                           | -5.0                         | -1.2            | 7.6                    | 0.2                                              |
| Aug                                                    | -0.4                                                             | -0.4                                                             | 0.3                          | 0.1         | -1.0                          | -                                              | 2.5                          | -0.6            | -4.0                   | -0.2                                             |
| Sep                                                    | -0.2                                                             | -0.1                                                             | 0.2                          | -           | -0.8                          | 0.4                                            | 1.8                          | -0.9            | -1.3                   | -1.8                                             |
| Oct                                                    | 0.1                                                              | -                                                                | 0.1                          | -           | 2.9                           | -0.8                                           | -1.6                         | -               | -0.2                   | 1.3                                              |
| Nov                                                    | -0.9                                                             | -0.8                                                             | -0.6                         | -0.8        | -2.2                          | -0.9                                           | 0.5                          | -0.6            | -1.7                   | -1.2                                             |
| Dec                                                    | -0.7                                                             | -1.0                                                             | -1.4                         | -1.3        | -1.2                          | -2.1                                           | -1.0                         | -0.9            | 1.7                    | 2.1                                              |
| 2020 Jan                                               | 1.2                                                              | 1.9                                                              | 2.2                          | 1.5         | 0.9                           | 4.0                                            | -0.9                         | 1.3             | 2.3                    | -5.1                                             |
| Feb                                                    | -0.3                                                             | -0.5                                                             | -0.2                         | 0.1         | -0.6                          | 0.3                                            | 1.1                          | -0.2            | -3.1                   | 1.3                                              |
| Mar                                                    | -5.2                                                             | -3.8                                                             | 10.1                         | -19.5       | 2.6                           | -34.9                                          | -8.7                         | -25.5           | 6.0                    | -18.7                                            |
| Apr                                                    | -18.1                                                            | -15.2                                                            | -4.1                         | -41.7       | -25.3                         | -50.2                                          | -45.4                        | -46.0           | 18.0                   | -52.0                                            |
| <b>Revision to percentage change on previous month</b> |                                                                  |                                                                  |                              |             |                               |                                                |                              |                 |                        |                                                  |
| 2017 Jun                                               | -                                                                | -                                                                | -                            | -           | -                             | -                                              | -                            | -               | -                      | -                                                |
| Jul                                                    | -                                                                | -                                                                | -                            | -           | -                             | -                                              | -                            | -               | -                      | -                                                |
| Aug                                                    | -                                                                | -                                                                | -                            | 0.1         | -                             | -                                              | -                            | -               | 0.1                    | -                                                |
| Sep                                                    | -                                                                | -                                                                | 0.1                          | -           | -                             | -                                              | -                            | -               | 0.1                    | 0.1                                              |
| Oct                                                    | -                                                                | -                                                                | -                            | -           | -                             | -                                              | -                            | -               | -                      | -                                                |
| Nov                                                    | -                                                                | -                                                                | -                            | -           | -                             | -                                              | -                            | -0.1            | -                      | -                                                |
| Dec                                                    | -                                                                | -                                                                | -0.1                         | -           | -                             | -                                              | -0.1                         | -               | 0.1                    | -                                                |
| 2018 Jan                                               | -                                                                | -                                                                | 0.1                          | 0.1         | -                             | -                                              | -                            | 0.1             | -0.2                   | -                                                |
| Feb                                                    | -0.1                                                             | -0.1                                                             | -0.1                         | -0.1        | -                             | 0.1                                            | 0.1                          | -0.3            | 0.1                    | -                                                |
| Mar                                                    | -                                                                | -                                                                | -                            | 0.1         | -                             | -                                              | -0.1                         | 0.2             | 0.1                    | -                                                |
| Apr                                                    | -0.1                                                             | -                                                                | -                            | -           | -                             | -0.1                                           | 0.1                          | -0.1            | -0.3                   | -                                                |
| May                                                    | -                                                                | -                                                                | -                            | -           | -                             | 0.1                                            | -0.1                         | 0.1             | -                      | -                                                |
| Jun                                                    | -                                                                | -                                                                | -                            | -           | -                             | -                                              | -                            | -               | -                      | 0.1                                              |
| Jul                                                    | -                                                                | -                                                                | -                            | 0.1         | -                             | -                                              | -                            | -               | 0.1                    | -                                                |
| Aug                                                    | -                                                                | -                                                                | -                            | -           | -                             | -                                              | -                            | -               | -                      | -                                                |
| Sep                                                    | -                                                                | -                                                                | -                            | -           | -                             | -                                              | -                            | 0.1             | -                      | -                                                |
| Oct                                                    | -                                                                | -                                                                | -                            | -           | 0.1                           | -                                              | -0.1                         | -               | -                      | -                                                |
| Nov                                                    | -0.1                                                             | -0.1                                                             | -                            | -           | -0.1                          | -                                              | 0.1                          | -0.1            | -                      | -0.1                                             |
| Dec                                                    | 0.1                                                              | 0.1                                                              | -                            | -           | -                             | -                                              | -                            | 0.1             | 0.1                    | -                                                |
| 2019 Jan                                               | -                                                                | -                                                                | -                            | 0.1         | -                             | -                                              | -                            | 0.1             | -0.2                   | -                                                |
| Feb                                                    | -                                                                | -                                                                | -0.1                         | -0.1        | -0.1                          | 0.1                                            | 0.1                          | -0.4            | -                      | -                                                |
| Mar                                                    | 0.1                                                              | 0.1                                                              | -                            | 0.1         | -                             | -                                              | -0.2                         | 0.3             | 0.1                    | -                                                |
| Apr                                                    | -                                                                | -0.1                                                             | -                            | -           | 0.1                           | -0.2                                           | 0.2                          | -0.1            | -0.5                   | -                                                |
| May                                                    | -                                                                | -                                                                | -                            | -           | -                             | 0.2                                            | -0.1                         | -               | 0.1                    | -                                                |
| Jun                                                    | -                                                                | -0.1                                                             | -0.1                         | -           | -                             | -                                              | -                            | -               | -                      | -                                                |
| Jul                                                    | -                                                                | 0.1                                                              | -                            | -           | -                             | -                                              | -                            | -               | 0.1                    | -                                                |
| Aug                                                    | -                                                                | -                                                                | -                            | -           | -                             | -                                              | 0.1                          | -               | 0.1                    | -                                                |
| Sep                                                    | -                                                                | -                                                                | -                            | -           | -                             | -                                              | -                            | -               | 0.1                    | -                                                |
| Oct                                                    | -0.1                                                             | -0.1                                                             | -                            | -0.1        | -0.3                          | -                                              | -                            | -               | -                      | -                                                |
| Nov                                                    | -                                                                | 0.1                                                              | -                            | 0.1         | 0.3                           | -                                              | 0.1                          | 0.2             | -                      | -                                                |
| Dec                                                    | -                                                                | -                                                                | -                            | -           | -                             | -                                              | -0.1                         | -               | 0.2                    | -0.1                                             |
| 2020 Jan                                               | -                                                                | -                                                                | 0.1                          | 0.1         | -                             | 0.1                                            | 0.2                          | 0.2             | -0.3                   | 0.1                                              |
| Feb                                                    | -                                                                | -                                                                | 0.1                          | -0.1        | 0.1                           | -                                              | -                            | -0.4            | 0.4                    | -0.1                                             |
| Mar                                                    | -0.1                                                             | -0.1                                                             | -0.3                         | -0.1        | -0.2                          | -0.1                                           | -0.7                         | 0.5             | 0.1                    | 0.2                                              |

<sup>1</sup> Predominantly automotive fuel also includes sale of fuel by supermarkets

# KPSA4 RETAIL SALES INDEX: VOLUME SEASONALLY ADJUSTED

## PERCENTAGE CHANGE 3 MONTHS ON PREVIOUS 3 MONTHS

Predominantly non-food stores

|  | All<br>retailing<br>including<br>automotive<br>fuel <sup>1</sup> | All<br>retailing<br>excluding<br>automotive<br>fuel <sup>1</sup> | Predominantly<br>food stores | Total  | Non-<br>specialised<br>stores | Textile,<br>clothing and<br>footwear<br>stores | Household<br>goods<br>stores | Other<br>stores | Non-store<br>retailing | Predominantly<br>automotive<br>fuel <sup>1</sup> |
|--|------------------------------------------------------------------|------------------------------------------------------------------|------------------------------|--------|-------------------------------|------------------------------------------------|------------------------------|-----------------|------------------------|--------------------------------------------------|
|  | AGG 21                                                           | AGG 21X                                                          | AGG 1                        | AGG 12 | 47.19                         | AGG 5                                          | AGG 7                        | AGG 13          | AGG 14                 | 47.30                                            |

### Percentage change 3 months on previous 3 months

|          | J5EG<br>0.9 | J45R<br>0.6 | IEFA<br>-0.6 | IEFD<br>1.1 | IEEX<br>0.2 | IEFP<br>0.5 | IEFS<br>0.6 | IEFG<br>2.7 | J5DR<br>3.6 | JO6D<br>3.5 |
|----------|-------------|-------------|--------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| 2017 Jun |             |             |              |             |             |             |             |             |             |             |
| Jul      | 0.1         | -0.2        | -1.1         | 0.2         | 0.2         | 0.1         | -1.9        | 1.8         | 2.1         | 3.1         |
| Aug      | 0.5         | 0.5         | -0.9         | 1.2         | 1.2         | -           | -1.4        | 4.0         | 3.3         | 0.8         |
| Sep      | 0.5         | 0.5         | -0.1         | 0.3         | 1.4         | 0.5         | -1.5        | 0.6         | 4.2         | -0.1        |
| Oct      | 1.1         | 1.2         | 0.5          | 0.6         | 0.9         | 0.4         | -0.6        | 1.3         | 6.9         | 0.3         |
| Nov      | 1.0         | 0.9         | 0.7          | -0.2        | -0.2        | 0.2         | 0.9         | -1.2        | 6.5         | 1.8         |
| Dec      | 0.7         | 0.7         | 0.7          | 0.4         | -0.2        | -1.1        | 1.4         | 1.7         | 1.9         | 1.1         |
| 2018 Jan | 0.3         | 0.3         | 0.3          | 0.5         | 0.6         | -1.5        | 1.6         | 1.7         | -0.8        | 0.4         |
| Feb      | -           | -           | 0.2          | 0.3         | 1.1         | -2.1        | 0.9         | 1.7         | -2.2        | -0.3        |
| Mar      | -0.5        | -0.4        | -0.3         | -0.3        | 0.7         | -2.0        | 2.1         | -1.0        | -0.6        | -2.0        |
| Apr      | -0.3        | -0.1        | 0.3          | -0.7        | -0.5        | -1.8        | 2.8         | -2.0        | 0.7         | -1.8        |
| May      | 0.4         | 0.7         | 0.6          | 0.2         | -0.3        | 0.1         | 3.0         | -1.1        | 2.5         | -1.7        |
| Jun      | 2.0         | 1.9         | 2.0          | 1.2         | 0.5         | 2.2         | 2.3         | -0.1        | 5.1         | 2.4         |
| Jul      | 2.5         | 2.5         | 2.2          | 1.8         | 1.6         | 3.7         | 0.7         | 0.8         | 6.3         | 2.9         |
| Aug      | 2.0         | 1.9         | 1.6          | 1.3         | 0.9         | 1.8         | 0.5         | 1.7         | 5.3         | 2.9         |
| Sep      | 1.1         | 1.2         | 0.1          | 1.6         | -           | 0.6         | 1.3         | 3.8         | 3.8         | 0.1         |
| Oct      | 0.4         | 0.5         | -0.9         | 1.4         | -0.6        | -1.0        | 2.8         | 4.0         | 2.0         | -0.7        |
| Nov      | 0.5         | 0.6         | -0.9         | 1.6         | -0.6        | 0.6         | 2.5         | 3.3         | 1.9         | -           |
| Dec      | 0.5         | 0.4         | -            | 0.5         | -0.2        | 1.2         | 0.2         | 0.7         | 1.1         | 2.0         |
| 2019 Jan | 1.2         | 0.9         | 0.9          | 0.4         | -0.1        | 2.3         | -1.7        | 0.6         | 2.3         | 4.1         |
| Feb      | 1.1         | 0.7         | 1.1          | -0.3        | 0.3         | 1.5         | -4.0        | -           | 3.2         | 4.8         |
| Mar      | 1.7         | 1.4         | 1.1          | 0.4         | -0.6        | 1.6         | -3.8        | 2.6         | 6.8         | 3.9         |
| Apr      | 1.4         | 1.2         | 0.3          | 0.5         | -1.0        | 1.9         | -3.3        | 2.5         | 7.4         | 2.8         |
| May      | 1.2         | 1.2         | 0.2          | 0.8         | -1.6        | 1.8         | -0.9        | 2.5         | 6.6         | 1.1         |
| Jun      | 0.3         | 0.3         | -0.5         | 0.3         | -1.2        | 0.7         | 0.4         | 1.0         | 3.2         | 0.3         |
| Jul      | 0.3         | 0.3         | -0.4         | 0.1         | -0.7        | -1.3        | 0.7         | 1.3         | 3.5         | -0.4        |
| Aug      | 0.4         | 0.5         | -0.2         | 0.1         | -0.4        | -1.1        | 0.2         | 1.4         | 3.8         | 0.2         |
| Sep      | 0.4         | 0.5         | 0.4          | -0.5        | -0.4        | -0.9        | -0.7        | -0.2        | 4.1         | -0.4        |
| Oct      | -           | 0.1         | 0.6          | -0.4        | -0.1        | -           | 0.3         | -1.3        | 0.1         | -0.7        |
| Nov      | -0.5        | -0.4        | 0.4          | -0.6        | -           | -0.5        | 0.6         | -1.9        | -2.0        | -1.4        |
| Dec      | -1.0        | -1.1        | -0.6         | -1.0        | -           | -1.9        | 0.2         | -1.4        | -2.8        | 0.1         |
| 2020 Jan | -0.9        | -0.9        | -0.7         | -1.2        | -1.0        | -1.4        | -1.1        | -1.1        | -0.3        | -1.2        |
| Feb      | -0.5        | -0.5        | -0.5         | -0.8        | -1.2        | -0.4        | -1.6        | -0.5        | 1.0         | -1.2        |
| Mar      | -1.5        | -0.6        | 4.6          | -6.4        | -           | -10.2       | -3.8        | -8.7        | 2.8         | -10.0       |
| Apr      | -8.6        | -6.7        | 6.4          | -23.2       | -6.5        | -32.7       | -18.6       | -27.9       | 8.6         | -27.1       |

### Revision to percentage change 3 months on previous 3 months

|          |      |      |      |      |      |      |      |      |      |      |
|----------|------|------|------|------|------|------|------|------|------|------|
| 2017 Jun | -    | -    | -    | -    | -    | -    | 0.1  | -0.1 | -0.1 | -    |
| Jul      | -    | -    | -    | -    | -    | -    | -    | -    | -0.1 | -    |
| Aug      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    |
| Sep      | -    | -    | -    | -    | -    | -    | -    | 0.1  | -    | 0.1  |
| Oct      | -    | -    | 0.1  | -    | -    | -    | -    | 0.1  | -    | -    |
| Nov      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    |
| Dec      | -    | -    | -    | -    | -    | -    | -    | -    | 0.1  | -    |
| 2018 Jan | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    |
| Feb      | -    | -    | -    | -    | -    | -    | -    | -0.1 | -    | -    |
| Mar      | -    | -0.1 | -    | -    | -    | 0.1  | -    | -0.1 | -    | -    |
| Apr      | -    | -    | -    | -0.1 | -    | -    | -    | -0.1 | -    | -    |
| May      | -    | -    | -    | -0.1 | -    | -    | -0.1 | -    | -    | -    |
| Jun      | -    | -0.1 | -    | -    | -    | -0.1 | -    | -    | -0.1 | -    |
| Jul      | -    | 0.1  | -    | 0.1  | -    | -    | -    | 0.1  | -0.1 | -    |
| Aug      | -    | -    | -    | -    | -    | -    | -    | -    | -0.1 | -    |
| Sep      | -    | -    | 0.1  | -    | -    | -    | -    | 0.1  | -    | -    |
| Oct      | 0.1  | -    | -    | -    | -    | -0.1 | 0.1  | 0.1  | -    | 0.1  |
| Nov      | -    | 0.1  | -    | -    | -    | -    | -    | -    | -    | 0.1  |
| Dec      | -    | -    | -    | -    | -    | -    | -    | -    | 0.1  | -    |
| 2019 Jan | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    |
| Feb      | -    | -    | -    | -    | -    | -    | -    | -0.1 | -    | -0.1 |
| Mar      | -    | -0.1 | -    | -    | -    | -    | -0.1 | -0.1 | -0.1 | -    |
| Apr      | -    | -0.1 | -0.1 | -    | -    | -    | -    | -0.1 | -0.1 | -0.1 |
| May      | -    | -    | -    | -    | 0.1  | -    | -    | 0.1  | -0.3 | -    |
| Jun      | -0.1 | -0.1 | -    | -    | -    | -0.1 | 0.1  | 0.1  | -0.3 | -    |
| Jul      | -    | -    | -    | 0.1  | -    | -    | -    | -    | -0.2 | -    |
| Aug      | -0.1 | -    | -    | -    | -    | -    | -    | -0.1 | -0.1 | -    |
| Sep      | -    | 0.1  | -    | -    | -0.1 | -    | -    | -    | -    | 0.1  |
| Oct      | -    | -    | -    | -    | -0.1 | -    | -    | -    | 0.1  | -    |
| Nov      | -    | -    | 0.1  | 0.1  | -0.1 | -    | -    | -    | 0.1  | 0.1  |
| Dec      | -    | -    | 0.1  | -    | -0.1 | -    | 0.1  | 0.1  | 0.1  | -    |
| 2020 Jan | 0.1  | -    | -    | 0.1  | 0.1  | -    | 0.2  | 0.1  | -    | -    |
| Feb      | 0.1  | -    | -    | 0.1  | 0.2  | 0.1  | 0.1  | 0.1  | 0.2  | -    |
| Mar      | 0.1  | 0.1  | -    | 0.1  | 0.1  | 0.1  | -0.1 | 0.2  | 0.1  | -0.1 |

<sup>1</sup> Predominantly automotive fuel also includes sale of fuel by supermarkets

## Predominantly non-food stores

|                                        | All<br>retailing<br>excluding<br>automotive<br>fuel | Predominantly<br>food stores | Total         | Non-<br>specialised<br>stores | Textile,<br>clothing and<br>footwear<br>stores | Household<br>goods<br>stores | Other<br>stores | Non-store<br>retailing |
|----------------------------------------|-----------------------------------------------------|------------------------------|---------------|-------------------------------|------------------------------------------------|------------------------------|-----------------|------------------------|
|                                        | AGG 21X                                             | AGG 1                        | AGG 12        | 47.19                         | AGG 5                                          | AGG 7                        | AGG 13          | AGG 14                 |
| <b>Index numbers of sales per week</b> |                                                     |                              |               |                               |                                                |                              |                 |                        |
| 2017 Jun                               | KP5W<br>108.7                                       | KP5S<br>109.6                | KP5T<br>102.6 | KP5R<br>102.2                 | KP5X<br>107.4                                  | KP5Y<br>100.9                | KP5U<br>97.2    | KP5V<br>112.6          |
| Jul                                    | 108.2                                               | 108.9                        | 108.0         | 95.0                          | 109.9                                          | 106.8                        | 119.8           | 108.1                  |
| Aug                                    | 105.4                                               | 105.7                        | 102.7         | 95.2                          | 106.4                                          | 102.4                        | 105.3           | 107.2                  |
| Sep                                    | 109.9                                               | 109.0                        | 105.8         | 95.3                          | 110.4                                          | 111.9                        | 105.4           | 112.9                  |
| Oct                                    | 118.8                                               | 115.0                        | 118.4         | 101.1                         | 127.7                                          | 117.7                        | 123.3           | 120.2                  |
| Nov                                    | 162.0                                               | 129.1                        | 172.1         | 169.4                         | 163.7                                          | 172.9                        | 186.9           | 164.3                  |
| Dec                                    | 165.3                                               | 140.5                        | 187.0         | 204.5                         | 188.7                                          | 145.3                        | 198.7           | 157.4                  |
| 2018 Jan                               | 113.5                                               | 114.3                        | 122.0         | 128.2                         | 125.7                                          | 132.4                        | 102.2           | 107.4                  |
| Feb                                    | 110.2                                               | 122.1                        | 104.0         | 103.2                         | 98.8                                           | 123.6                        | 97.5            | 111.0                  |
| Mar                                    | 118.4                                               | 121.2                        | 118.2         | 117.0                         | 116.5                                          | 131.3                        | 112.0           | 117.8                  |
| Apr                                    | 118.7                                               | 121.3                        | 116.7         | 113.8                         | 117.3                                          | 117.5                        | 118.0           | 119.3                  |
| May                                    | 127.3                                               | 126.5                        | 123.5         | 122.1                         | 129.0                                          | 118.4                        | 120.7           | 130.2                  |
| Jun                                    | 125.7                                               | 125.8                        | 125.1         | 126.1                         | 127.6                                          | 117.5                        | 126.3           | 126.1                  |
| Jul                                    | 125.5                                               | 120.6                        | 127.5         | 129.1                         | 127.5                                          | 122.6                        | 129.5           | 125.6                  |
| Aug                                    | 120.1                                               | 112.5                        | 120.7         | 118.8                         | 119.0                                          | 134.1                        | 114.8           | 121.9                  |
| Sep                                    | 122.8                                               | 112.0                        | 125.5         | 107.2                         | 131.1                                          | 140.8                        | 124.6           | 123.9                  |
| Oct                                    | 134.2                                               | 119.1                        | 141.2         | 113.7                         | 145.4                                          | 156.1                        | 152.2           | 133.8                  |
| Nov                                    | 183.0                                               | 132.9                        | 197.6         | 196.7                         | 195.0                                          | 206.2                        | 195.7           | 187.0                  |
| Dec                                    | 186.8                                               | 146.4                        | 210.6         | 234.3                         | 214.0                                          | 181.2                        | 203.6           | 181.8                  |
| 2019 Jan                               | 128.8                                               | 117.9                        | 137.1         | 144.4                         | 139.5                                          | 146.2                        | 118.7           | 126.2                  |
| Feb                                    | 125.2                                               | 122.7                        | 121.1         | 114.0                         | 110.6                                          | 137.4                        | 131.6           | 128.8                  |
| Mar                                    | 135.5                                               | 119.6                        | 129.8         | 121.9                         | 130.8                                          | 129.0                        | 137.3           | 143.9                  |
| Apr                                    | 135.8                                               | 122.1                        | 136.3         | 127.7                         | 136.0                                          | 133.2                        | 148.3           | 139.3                  |
| May                                    | 138.8                                               | 120.4                        | 133.8         | 126.8                         | 137.4                                          | 135.3                        | 134.6           | 147.4                  |
| Jun                                    | 136.1                                               | 117.9                        | 141.5         | 136.2                         | 150.6                                          | 136.1                        | 137.7           | 137.5                  |
| Jul                                    | 142.7                                               | 120.8                        | 141.5         | 128.4                         | 144.3                                          | 133.7                        | 157.0           | 149.7                  |
| Aug                                    | 134.0                                               | 121.8                        | 127.8         | 116.3                         | 128.8                                          | 135.4                        | 132.5           | 141.8                  |
| Sep                                    | 133.0                                               | 119.9                        | 128.6         | 101.2                         | 138.4                                          | 154.1                        | 122.9           | 139.8                  |
| Oct                                    | 146.0                                               | 121.7                        | 147.0         | 117.0                         | 152.4                                          | 175.4                        | 148.3           | 152.3                  |
| Nov                                    | 181.7                                               | 131.2                        | 186.5         | 161.9                         | 193.0                                          | 186.0                        | 203.0           | 192.7                  |
| Dec                                    | 208.9                                               | 136.5                        | 227.7         | 230.8                         | 212.0                                          | 217.7                        | 255.6           | 216.4                  |
| 2020 Jan                               | 138.4                                               | 119.9                        | 135.9         | 124.7                         | 138.4                                          | 148.4                        | 134.4           | 145.3                  |
| Feb                                    | 132.5                                               | 124.4                        | 126.4         | 104.8                         | 128.0                                          | 140.9                        | 135.2           | 139.1                  |
| Mar                                    | 153.0                                               | 143.4                        | 152.9         | 164.5                         | 125.1                                          | 197.7                        | 147.3           | 155.8                  |
| Apr                                    | 180.5                                               | 224.2                        | 184.0         | 197.2                         | 107.4                                          | 276.3                        | 212.1           | 165.8                  |
| <b>Revision to index numbers</b>       |                                                     |                              |               |                               |                                                |                              |                 |                        |
| 2017 Jun                               | -                                                   | -                            | -             | -                             | -                                              | -                            | -               | -                      |
| Jul                                    | -                                                   | -                            | -             | -                             | -                                              | -                            | -               | -                      |
| Aug                                    | -                                                   | -                            | -             | -                             | -                                              | -                            | -               | -                      |
| Sep                                    | -                                                   | -                            | -             | -                             | -                                              | -                            | -               | -                      |
| Oct                                    | -                                                   | -                            | -             | -                             | -                                              | -                            | -               | -                      |
| Nov                                    | -                                                   | -                            | -             | -                             | -                                              | -                            | -               | -                      |
| Dec                                    | -                                                   | -                            | -             | -                             | -                                              | -                            | -               | -                      |
| 2018 Jan                               | -                                                   | -                            | -             | -                             | -                                              | -                            | -               | -                      |
| Feb                                    | -                                                   | -                            | -             | -                             | -                                              | -                            | -               | -                      |
| Mar                                    | -                                                   | -                            | -             | -                             | -                                              | -                            | -               | -                      |
| Apr                                    | -                                                   | -                            | -             | -                             | -                                              | -                            | -               | -                      |
| May                                    | -                                                   | -                            | -             | -                             | -                                              | -                            | -               | -                      |
| Jun                                    | -                                                   | -                            | -             | -                             | -                                              | -                            | -               | -                      |
| Jul                                    | -                                                   | -                            | -             | -                             | -                                              | -                            | -               | -                      |
| Aug                                    | -                                                   | -                            | -             | -                             | -                                              | -                            | -               | -                      |
| Sep                                    | -                                                   | -                            | -             | -                             | -                                              | -                            | -               | -                      |
| Oct                                    | -                                                   | -                            | -             | -                             | -                                              | -                            | -               | -                      |
| Nov                                    | -                                                   | -                            | -             | -                             | -                                              | -                            | -               | -                      |
| Dec                                    | -                                                   | -                            | -             | -                             | -                                              | -                            | -               | -                      |
| 2019 Jan                               | -                                                   | -                            | -             | -                             | -                                              | -                            | -               | -                      |
| Feb                                    | -                                                   | -                            | -             | -                             | -                                              | -                            | -               | -                      |
| Mar                                    | -                                                   | -                            | -             | -                             | -                                              | -                            | -               | -                      |
| Apr                                    | -                                                   | -                            | -             | -                             | -                                              | -                            | 0.2             | -                      |
| May                                    | -                                                   | -                            | -             | -                             | -                                              | -                            | -               | -                      |
| Jun                                    | -                                                   | -                            | -             | -                             | -                                              | -                            | 0.1             | -                      |
| Jul                                    | -                                                   | -                            | -             | -                             | -                                              | -                            | 0.1             | -                      |
| Aug                                    | -                                                   | -                            | -             | -                             | -                                              | -                            | -               | -                      |
| Sep                                    | -                                                   | -                            | -             | -                             | -                                              | -                            | -               | -                      |
| Oct                                    | -0.1                                                | -                            | -             | 0.2                           | -                                              | -0.6                         | 0.1             | -                      |
| Nov                                    | -                                                   | -                            | 0.1           | 0.1                           | -                                              | 0.3                          | -               | -                      |
| Dec                                    | -                                                   | -                            | -0.1          | 0.1                           | -                                              | 0.7                          | -0.7            | -                      |
| 2020 Jan                               | -0.2                                                | -                            | 0.1           | -                             | 0.2                                            | 0.5                          | -               | -0.5                   |
| Feb                                    | 0.3                                                 | 0.3                          | 0.2           | 0.1                           | -0.2                                           | 0.5                          | 0.6             | 0.5                    |
| Mar                                    | -0.3                                                | 0.1                          | 0.1           | 0.1                           | -0.2                                           | 0.4                          | 0.6             | -0.6                   |

## Predominantly non-food stores

|  | All<br>retailing<br>excluding<br>automotive<br>fuel | Predominantly<br>food stores | Total  | Non-<br>specialised<br>stores | Textile,<br>clothing and<br>footwear<br>stores | Household<br>goods<br>stores | Other<br>stores | Non-store<br>retailing |
|--|-----------------------------------------------------|------------------------------|--------|-------------------------------|------------------------------------------------|------------------------------|-----------------|------------------------|
|  | AGG 21X                                             | AGG 1                        | AGG 12 | 47.19                         | AGG 5                                          | AGG 7                        | AGG 13          | AGG 14                 |

## Percentage change on same month a year earlier

|          | KP3T | KP3P | KP3Q | KP3O  | KP3U  | KP3V  | KP3R | KP3S |
|----------|------|------|------|-------|-------|-------|------|------|
| 2017 Jun | 20.1 | 11.0 | 14.1 | 15.6  | 17.3  | 13.8  | 7.8  | 27.1 |
| Jul      | 20.1 | 14.4 | 19.3 | 11.4  | 18.4  | 15.0  | 31.9 | 22.5 |
| Aug      | 19.0 | 16.9 | 17.4 | 25.0  | 22.2  | 7.0   | 12.4 | 20.7 |
| Sep      | 13.6 | 10.7 | 15.0 | 12.5  | 24.9  | 12.6  | 6.1  | 13.4 |
| Oct      | 9.6  | 8.4  | 10.4 | 3.2   | 19.1  | 7.4   | 7.1  | 9.3  |
| Nov      | 10.1 | 7.6  | 13.7 | 0.8   | 15.6  | 18.5  | 22.3 | 8.2  |
| Dec      | 9.0  | 14.3 | 16.6 | 10.4  | 20.5  | 16.0  | 18.6 | 2.4  |
| 2018 Jan | 13.6 | 6.9  | 18.2 | 19.0  | 18.0  | 21.1  | 14.8 | 12.2 |
| Feb      | 15.3 | 16.6 | 16.3 | 23.1  | 10.9  | 21.0  | 13.2 | 14.2 |
| Mar      | 16.5 | 11.0 | 21.2 | 34.5  | 13.2  | 25.1  | 18.2 | 15.1 |
| Apr      | 13.0 | 11.2 | 18.7 | 25.7  | 24.5  | 10.4  | 11.5 | 9.9  |
| May      | 21.2 | 17.2 | 26.7 | 36.9  | 24.0  | 16.5  | 29.4 | 18.9 |
| Jun      | 15.7 | 14.7 | 22.0 | 23.4  | 18.9  | 16.4  | 30.0 | 12.0 |
| Jul      | 16.0 | 10.7 | 18.0 | 35.9  | 16.0  | 14.9  | 8.0  | 16.1 |
| Aug      | 14.0 | 6.5  | 17.5 | 24.9  | 11.8  | 30.9  | 9.0  | 13.7 |
| Sep      | 11.8 | 2.8  | 18.6 | 12.5  | 18.7  | 25.9  | 18.2 | 9.8  |
| Oct      | 13.0 | 3.5  | 19.2 | 12.4  | 13.8  | 32.6  | 23.5 | 11.3 |
| Nov      | 13.0 | 2.9  | 14.8 | 16.1  | 19.2  | 19.3  | 4.7  | 13.9 |
| Dec      | 13.0 | 4.2  | 12.6 | 14.6  | 13.4  | 24.7  | 2.5  | 15.5 |
| 2019 Jan | 13.5 | 3.1  | 12.3 | 12.7  | 11.0  | 10.4  | 16.2 | 17.5 |
| Feb      | 13.7 | 0.4  | 16.4 | 10.5  | 11.9  | 11.2  | 35.0 | 16.0 |
| Mar      | 14.4 | -1.3 | 9.8  | 4.2   | 12.3  | -1.8  | 22.5 | 22.2 |
| Apr      | 14.4 | 0.7  | 16.9 | 12.2  | 16.0  | 13.3  | 25.6 | 16.7 |
| May      | 9.0  | -4.8 | 8.4  | 3.8   | 6.5   | 14.3  | 11.5 | 13.2 |
| Jun      | 8.3  | -6.3 | 13.1 | 8.0   | 18.0  | 15.8  | 9.0  | 9.1  |
| Jul      | 13.7 | 0.2  | 11.0 | -0.5  | 13.2  | 9.0   | 21.2 | 19.2 |
| Aug      | 11.6 | 8.3  | 5.9  | -2.1  | 8.3   | 0.9   | 15.5 | 16.3 |
| Sep      | 8.4  | 7.1  | 2.5  | -5.5  | 5.6   | 9.4   | -1.3 | 12.8 |
| Oct      | 8.8  | 2.2  | 4.1  | 2.9   | 4.9   | 12.4  | -2.6 | 13.8 |
| Nov      | -0.7 | -1.3 | -5.6 | -17.7 | -1.1  | -9.8  | 3.7  | 3.0  |
| Dec      | 11.8 | -6.7 | 8.1  | -1.5  | -0.9  | 20.1  | 25.6 | 19.0 |
| 2020 Jan | 7.5  | 1.7  | -0.8 | -13.6 | -0.8  | 1.5   | 13.1 | 15.2 |
| Feb      | 5.8  | 1.4  | 4.3  | -8.1  | 15.8  | 2.6   | 2.8  | 8.0  |
| Mar      | 12.9 | 19.9 | 17.8 | 34.9  | -4.3  | 53.3  | 7.3  | 8.3  |
| Apr      | 32.9 | 83.6 | 35.0 | 54.4  | -21.0 | 107.5 | 43.0 | 19.1 |

## Revision to percentage change on same month a year earlier

|          |      |     |      |     |      |      |      |      |
|----------|------|-----|------|-----|------|------|------|------|
| 2017 Jun | -    | -   | -    | -   | -    | -    | -    | -    |
| Jul      | -    | -   | -    | -   | -    | -    | -    | -    |
| Aug      | -    | -   | -    | -   | -    | -    | -    | -    |
| Sep      | -    | -   | -    | -   | -    | -    | -    | -    |
| Oct      | -    | -   | -    | -   | -    | -    | -    | -    |
| Nov      | -    | -   | -    | -   | -    | -    | -    | -    |
| Dec      | -    | -   | -    | -   | -    | -    | -    | -    |
| 2018 Jan | -    | -   | -    | -   | -    | -    | -    | -    |
| Feb      | -    | -   | -    | -   | -    | -    | -    | -    |
| Mar      | -    | -   | -    | -   | -    | -    | -    | -    |
| Apr      | -    | -   | -    | -   | -    | -    | -    | -    |
| May      | -    | -   | -    | -   | -    | -    | -    | -    |
| Jun      | -    | -   | -    | -   | -    | -    | -    | -    |
| Jul      | -    | -   | -    | -   | -    | -    | -    | -    |
| Aug      | -    | -   | -    | -   | -    | -    | -    | -    |
| Sep      | -    | -   | -    | -   | -    | -    | -    | -    |
| Oct      | -    | -   | -    | -   | -    | -    | -    | -    |
| Nov      | -    | -   | -    | -   | -    | -    | -    | -    |
| Dec      | -    | -   | -    | -   | -    | -    | -    | -    |
| 2019 Jan | -    | -   | -    | -   | -    | -    | -    | -    |
| Feb      | -    | -   | -    | -   | -    | -    | -    | -    |
| Mar      | -    | -   | -    | -   | -    | -    | -    | -    |
| Apr      | -    | -   | 0.1  | -   | -    | -    | 0.1  | -    |
| May      | -    | -   | -    | -   | -    | -    | -    | -    |
| Jun      | -    | -   | 0.1  | -   | -    | -    | 0.1  | -    |
| Jul      | -    | -   | -    | -   | -    | -    | -    | -    |
| Aug      | -    | -   | -    | -   | -    | -    | 0.1  | -    |
| Sep      | -    | -   | -    | -   | -    | -    | -    | -    |
| Oct      | -    | -   | -0.1 | 0.1 | -    | -0.4 | -    | -    |
| Nov      | -    | -   | 0.1  | -   | -0.1 | 0.2  | -    | -    |
| Dec      | -0.1 | -   | -0.1 | -   | -    | 0.3  | -0.3 | -    |
| 2020 Jan | -0.1 | -   | 0.1  | -   | 0.1  | 0.3  | -0.1 | -0.4 |
| Feb      | 0.3  | 0.3 | 0.1  | 0.1 | -0.1 | 0.4  | 0.5  | 0.4  |
| Mar      | -0.2 | 0.1 | 0.1  | -   | -0.1 | 0.3  | 0.4  | -0.4 |

# ISCPNSA2

## INTERNET SALES: VALUE NON-SEASONALLY ADJUSTED AVERAGE WEEKLY INTERNET SALES IN POUNDS MILLION

Predominantly non-food stores

|  | All<br>retailing<br>excluding<br>automotive<br>fuel | Predominantly<br>food stores | Total  | Non-<br>specialised<br>stores | Textile,<br>clothing and<br>footwear<br>stores | Household<br>goods<br>stores | Other<br>stores | Non-store<br>retailing |
|--|-----------------------------------------------------|------------------------------|--------|-------------------------------|------------------------------------------------|------------------------------|-----------------|------------------------|
|  | AGG 21X                                             | AGG 1                        | AGG 12 | 47.19                         | AGG 5                                          | AGG 7                        | AGG 13          | AGG 14                 |

### Average weekly Internet sales in pounds million

|          | JE2J    | KQ7F  | KQ7G  | KQ7E  | KQ7J  | KQ7K  | KQ7H  | KQ7I    |
|----------|---------|-------|-------|-------|-------|-------|-------|---------|
| 2017 Jun | 1 078.9 | 155.5 | 356.1 | 86.3  | 128.4 | 63.2  | 78.2  | 567.3   |
| Jul      | 1 074.4 | 154.5 | 375.0 | 80.2  | 131.5 | 66.8  | 96.4  | 544.9   |
| Aug      | 1 046.7 | 149.9 | 356.5 | 80.3  | 127.3 | 64.1  | 84.8  | 540.3   |
| Sep      | 1 090.7 | 154.6 | 367.3 | 80.4  | 132.0 | 70.0  | 84.8  | 568.8   |
| Oct      | 1 179.7 | 163.2 | 410.9 | 85.4  | 152.7 | 73.7  | 99.2  | 605.6   |
| Nov      | 1 608.4 | 183.2 | 597.4 | 143.1 | 195.7 | 108.2 | 150.4 | 827.8   |
| Dec      | 1 641.6 | 199.4 | 649.0 | 172.6 | 225.6 | 90.9  | 159.9 | 793.2   |
| 2018 Jan | 1 126.9 | 162.1 | 423.6 | 108.2 | 150.3 | 82.9  | 82.2  | 541.1   |
| Feb      | 1 093.9 | 173.3 | 361.1 | 87.2  | 118.1 | 77.4  | 78.5  | 559.5   |
| Mar      | 1 175.7 | 171.9 | 410.4 | 98.8  | 139.3 | 82.2  | 90.2  | 593.4   |
| Apr      | 1 178.2 | 172.1 | 404.9 | 96.1  | 140.3 | 73.5  | 95.0  | 601.2   |
| May      | 1 264.2 | 179.5 | 428.6 | 103.1 | 154.2 | 74.1  | 97.1  | 656.2   |
| Jun      | 1 248.2 | 178.4 | 434.3 | 106.5 | 152.6 | 73.6  | 101.7 | 635.5   |
| Jul      | 1 246.2 | 171.1 | 442.5 | 109.0 | 152.5 | 76.8  | 104.2 | 632.7   |
| Aug      | 1 192.9 | 159.6 | 418.9 | 100.3 | 142.2 | 84.0  | 92.4  | 614.3   |
| Sep      | 1 219.0 | 158.9 | 435.6 | 90.5  | 156.7 | 88.2  | 100.3 | 624.5   |
| Oct      | 1 332.9 | 168.9 | 490.0 | 96.0  | 173.8 | 97.7  | 122.5 | 674.0   |
| Nov      | 1 816.9 | 188.5 | 685.9 | 166.1 | 233.2 | 129.1 | 157.5 | 942.5   |
| Dec      | 1 854.6 | 207.7 | 730.9 | 197.8 | 255.8 | 113.4 | 163.8 | 916.1   |
| 2019 Jan | 1 278.7 | 167.2 | 475.7 | 121.9 | 166.8 | 91.5  | 95.6  | 635.7   |
| Feb      | 1 243.2 | 174.0 | 420.4 | 96.3  | 132.2 | 86.0  | 105.9 | 648.8   |
| Mar      | 1 345.2 | 169.7 | 450.5 | 102.9 | 156.4 | 80.7  | 110.5 | 725.0   |
| Apr      | 1 348.1 | 173.2 | 473.2 | 107.8 | 162.6 | 83.4  | 119.3 | 701.7   |
| May      | 1 378.1 | 170.8 | 464.4 | 107.1 | 164.3 | 84.7  | 108.3 | 742.9   |
| Jun      | 1 351.3 | 167.2 | 491.0 | 115.0 | 180.0 | 85.2  | 110.8 | 693.1   |
| Jul      | 1 416.7 | 171.4 | 491.0 | 108.5 | 172.5 | 83.7  | 126.3 | 754.3   |
| Aug      | 1 330.8 | 172.8 | 443.6 | 98.2  | 154.0 | 84.7  | 106.7 | 714.3   |
| Sep      | 1 320.9 | 170.1 | 446.4 | 85.5  | 165.5 | 96.4  | 98.9  | 704.4   |
| Oct      | 1 449.9 | 172.6 | 510.1 | 98.8  | 182.2 | 109.8 | 119.3 | 767.2   |
| Nov      | 1 804.2 | 186.2 | 647.2 | 136.7 | 230.7 | 116.4 | 163.4 | 970.9   |
| Dec      | 2 074.4 | 193.7 | 790.4 | 194.8 | 253.5 | 136.3 | 205.8 | 1 090.3 |
| 2020 Jan | 1 374.2 | 170.1 | 471.8 | 105.3 | 165.5 | 92.9  | 108.1 | 732.3   |
| Feb      | 1 315.8 | 176.4 | 438.6 | 88.5  | 153.1 | 88.2  | 108.8 | 700.7   |
| Mar      | 1 519.4 | 203.4 | 530.8 | 138.9 | 149.6 | 123.8 | 118.6 | 785.1   |
| Apr      | 1 792.3 | 318.1 | 638.6 | 166.5 | 128.4 | 172.9 | 170.7 | 835.6   |

### Revision to average weekly Internet sales in pounds million

|          |      |     |      |     |      |      |      |      |
|----------|------|-----|------|-----|------|------|------|------|
| 2017 Jun | -    | -   | -    | -   | -    | -    | -    | -    |
| Jul      | -    | -   | -    | -   | -    | -    | -    | -    |
| Aug      | -    | -   | -    | -   | -    | -    | -    | -    |
| Sep      | -    | -   | -    | -   | -    | -    | -    | -    |
| Oct      | -    | -   | -    | -   | -    | -    | -    | -    |
| Nov      | -    | -   | -    | -   | -    | -    | -    | -    |
| Dec      | -    | -   | -    | -   | -    | -    | -    | -    |
| 2018 Jan | -    | -   | -    | -   | -    | -    | -    | -    |
| Feb      | -    | -   | -    | -   | -    | -    | -    | -    |
| Mar      | -    | -   | -    | -   | -    | -    | -    | -    |
| Apr      | -    | -   | -    | -   | -    | -    | -    | -    |
| May      | -    | -   | -    | -   | -    | -    | -    | -    |
| Jun      | -    | -   | -    | -   | -    | -    | -    | -    |
| Jul      | -    | -   | -    | -   | -    | -    | -    | -    |
| Aug      | -    | -   | -    | -   | -    | -    | -    | -    |
| Sep      | -    | -   | -    | -   | -    | -    | -    | -    |
| Oct      | -    | -   | -    | -   | -    | -    | -    | -    |
| Nov      | -    | -   | -    | -   | -    | -    | -    | -    |
| Dec      | -    | -   | -    | -   | -    | -    | -    | -    |
| 2019 Jan | -    | -   | -    | -   | -    | -    | -    | -    |
| Feb      | -    | -   | -    | -   | -    | -    | -    | -    |
| Mar      | -    | -   | -    | -   | -    | -    | -    | -    |
| Apr      | 0.2  | -   | 0.2  | -   | -    | -    | 0.1  | -    |
| May      | 0.1  | -   | -    | -   | -    | -    | -    | 0.1  |
| Jun      | 0.1  | -   | -    | -   | -    | -    | -    | 0.1  |
| Jul      | -    | -   | -    | -   | -    | -    | -    | -    |
| Aug      | 0.1  | -   | -    | -   | -    | -    | 0.1  | -    |
| Sep      | -    | -   | 0.1  | -   | -    | -    | -    | -    |
| Oct      | -0.3 | -   | -0.3 | 0.2 | -    | -0.4 | -    | -    |
| Nov      | 0.2  | -   | 0.2  | 0.1 | -    | 0.2  | -    | 0.1  |
| Dec      | -0.1 | -   | -0.1 | -   | -    | 0.4  | -0.5 | -    |
| 2020 Jan | -1.9 | -   | 0.5  | -   | 0.3  | 0.3  | -0.1 | -2.5 |
| Feb      | 3.6  | 0.4 | 0.7  | 0.1 | -0.1 | 0.3  | 0.4  | 2.4  |
| Mar      | -2.4 | -   | 0.5  | 0.1 | -0.2 | 0.3  | 0.5  | -3.1 |

Predominantly non-food stores

|                                                        | All<br>retailing<br>excluding<br>automotive<br>fuel | Predominantly<br>food stores | Total  | Non-<br>specialised<br>stores | Textile,<br>clothing and<br>footwear<br>stores | Household<br>goods<br>stores | Other<br>stores | Non-store<br>retailing |
|--------------------------------------------------------|-----------------------------------------------------|------------------------------|--------|-------------------------------|------------------------------------------------|------------------------------|-----------------|------------------------|
|                                                        | AGG 21X                                             | AGG 1                        | AGG 12 | 47.19                         | AGG 5                                          | AGG 7                        | AGG 13          | AGG 14                 |
| <b>Internet sales as a proportion of all retailing</b> |                                                     |                              |        |                               |                                                |                              |                 |                        |
|                                                        | J4MC                                                | KQ77                         | KQ78   | KQ76                          | KQ7B                                           | KQ7C                         | KQ79            | KQ7A                   |
| 2017 Jun                                               | 15.8                                                | 5.2                          | 11.4   | 13.7                          | 13.8                                           | 10.5                         | 8.1             | 82.1                   |
| Jul                                                    | 15.5                                                | 5.1                          | 11.6   | 12.7                          | 13.7                                           | 10.5                         | 9.7             | 80.8                   |
| Aug                                                    | 15.4                                                | 5.1                          | 11.3   | 12.8                          | 13.7                                           | 10.8                         | 8.5             | 80.0                   |
| Sep                                                    | 16.0                                                | 5.2                          | 11.9   | 13.0                          | 14.2                                           | 11.1                         | 9.4             | 74.6                   |
| Oct                                                    | 16.5                                                | 5.4                          | 12.4   | 13.2                          | 16.3                                           | 10.7                         | 9.6             | 74.7                   |
| Nov                                                    | 19.9                                                | 5.8                          | 15.5   | 17.0                          | 18.1                                           | 14.5                         | 12.8            | 75.7                   |
| Dec                                                    | 17.9                                                | 5.5                          | 14.2   | 15.7                          | 16.9                                           | 13.3                         | 11.0            | 79.7                   |
| 2018 Jan                                               | 17.7                                                | 5.8                          | 14.7   | 17.9                          | 19.4                                           | 13.0                         | 9.6             | 78.2                   |
| Feb                                                    | 16.8                                                | 5.8                          | 12.8   | 15.6                          | 16.0                                           | 12.2                         | 8.7             | 77.3                   |
| Mar                                                    | 17.3                                                | 5.5                          | 13.9   | 16.6                          | 17.4                                           | 13.0                         | 9.8             | 80.6                   |
| Apr                                                    | 17.2                                                | 5.7                          | 13.0   | 16.3                          | 16.5                                           | 10.9                         | 9.5             | 80.6                   |
| May                                                    | 17.5                                                | 5.6                          | 13.3   | 16.4                          | 16.9                                           | 11.1                         | 9.6             | 83.1                   |
| Jun                                                    | 17.5                                                | 5.6                          | 13.6   | 16.5                          | 16.3                                           | 11.5                         | 10.5            | 82.2                   |
| Jul                                                    | 17.1                                                | 5.3                          | 13.4   | 17.0                          | 15.6                                           | 11.8                         | 10.1            | 79.7                   |
| Aug                                                    | 16.7                                                | 5.1                          | 12.9   | 15.8                          | 15.4                                           | 12.7                         | 8.9             | 79.4                   |
| Sep                                                    | 17.2                                                | 5.2                          | 13.5   | 14.4                          | 17.0                                           | 12.8                         | 10.2            | 76.8                   |
| Oct                                                    | 18.1                                                | 5.4                          | 14.5   | 14.5                          | 18.5                                           | 13.5                         | 11.6            | 76.0                   |
| Nov                                                    | 21.6                                                | 5.8                          | 17.2   | 19.6                          | 21.2                                           | 15.9                         | 12.8            | 78.1                   |
| Dec                                                    | 19.7                                                | 5.7                          | 15.8   | 18.0                          | 18.6                                           | 15.7                         | 11.4            | 83.8                   |
| 2019 Jan                                               | 19.3                                                | 5.7                          | 16.4   | 20.3                          | 20.8                                           | 14.4                         | 11.0            | 80.8                   |
| Feb                                                    | 18.3                                                | 5.7                          | 14.4   | 17.2                          | 17.4                                           | 13.7                         | 10.9            | 78.0                   |
| Mar                                                    | 18.9                                                | 5.4                          | 14.7   | 17.7                          | 18.5                                           | 13.0                         | 10.8            | 81.2                   |
| Apr                                                    | 18.4                                                | 5.4                          | 14.7   | 17.9                          | 17.5                                           | 12.9                         | 11.4            | 79.2                   |
| May                                                    | 18.7                                                | 5.3                          | 14.4   | 17.5                          | 18.0                                           | 13.2                         | 10.2            | 83.6                   |
| Jun                                                    | 18.3                                                | 5.2                          | 14.8   | 18.3                          | 18.6                                           | 13.3                         | 10.3            | 78.5                   |
| Jul                                                    | 18.6                                                | 5.3                          | 14.6   | 16.9                          | 17.3                                           | 13.3                         | 11.5            | 77.9                   |
| Aug                                                    | 18.1                                                | 5.4                          | 13.6   | 15.8                          | 16.2                                           | 13.5                         | 10.0            | 80.1                   |
| Sep                                                    | 18.1                                                | 5.4                          | 13.8   | 14.1                          | 17.5                                           | 14.4                         | 9.8             | 76.2                   |
| Oct                                                    | 19.0                                                | 5.4                          | 14.9   | 14.9                          | 18.9                                           | 15.8                         | 10.9            | 76.9                   |
| Nov                                                    | 21.5                                                | 5.7                          | 16.8   | 16.6                          | 21.2                                           | 15.7                         | 13.5            | 78.1                   |
| Dec                                                    | 21.4                                                | 5.2                          | 16.9   | 18.2                          | 18.9                                           | 18.5                         | 13.5            | 83.8                   |
| 2020 Jan                                               | 20.0                                                | 5.6                          | 16.0   | 17.8                          | 20.2                                           | 14.8                         | 11.8            | 81.5                   |
| Feb                                                    | 18.9                                                | 5.6                          | 15.0   | 16.1                          | 19.8                                           | 14.3                         | 11.0            | 79.2                   |
| Mar                                                    | 21.9                                                | 5.8                          | 21.7   | 23.6                          | 27.3                                           | 22.1                         | 15.8            | 82.3                   |
| Apr                                                    | 30.0                                                | 9.3                          | 43.6   | 37.1                          | 45.2                                           | 55.3                         | 40.8            | 76.5                   |

## Revision to Internet sales as a proportion of all retailing

|          |      |   |      |   |      |      |      |      |
|----------|------|---|------|---|------|------|------|------|
| 2017 Jun | -    | - | -    | - | -    | -    | -    | -    |
| Jul      | -    | - | -    | - | -    | -    | -    | -    |
| Aug      | -    | - | -    | - | -    | -    | -    | -    |
| Sep      | -    | - | -    | - | -    | -    | -    | -    |
| Oct      | -    | - | -    | - | -    | -    | -    | -    |
| Nov      | -    | - | -    | - | -    | -    | -    | -    |
| Dec      | -    | - | -    | - | -    | -    | -    | -    |
| 2018 Jan | -    | - | -    | - | -    | -    | -    | -    |
| Feb      | -    | - | -    | - | -    | -    | -    | -    |
| Mar      | -    | - | -    | - | -    | -    | -    | -    |
| Apr      | -    | - | -    | - | -    | -    | -    | -    |
| May      | -    | - | -    | - | -    | -    | -    | -    |
| Jun      | -    | - | -    | - | -    | -    | -    | -    |
| Jul      | -    | - | -    | - | -    | -    | -    | -    |
| Aug      | -    | - | -    | - | -    | -    | -    | -    |
| Sep      | -    | - | -    | - | -    | -    | -    | -    |
| Oct      | -    | - | -    | - | -    | -    | -    | -    |
| Nov      | -    | - | -    | - | -    | -    | -    | -    |
| Dec      | -    | - | -    | - | -    | -    | -    | -    |
| 2019 Jan | -    | - | -    | - | -    | -    | -    | -    |
| Feb      | -    | - | -    | - | -    | -    | -    | -    |
| Mar      | -    | - | -    | - | -    | -    | -    | -    |
| Apr      | -    | - | -    | - | -    | -    | -    | 0.2  |
| May      | -    | - | -    | - | -    | -    | -    | 0.2  |
| Jun      | 0.1  | - | -    | - | -    | -    | -    | 0.3  |
| Jul      | -    | - | -    | - | -    | -    | -    | 0.2  |
| Aug      | -    | - | -    | - | -    | -    | -    | 0.2  |
| Sep      | -    | - | -    | - | -    | -    | -    | 0.2  |
| Oct      | -    | - | -    | - | -    | -0.1 | -    | 0.2  |
| Nov      | -    | - | -    | - | -    | -    | -0.1 | 0.2  |
| Dec      | -    | - | -    | - | -    | 0.1  | -0.1 | 0.2  |
| 2020 Jan | -0.1 | - | -    | - | -    | -    | -    | -    |
| Feb      | -0.1 | - | -0.1 | - | -0.1 | -    | -0.3 | -0.6 |
| Mar      | -    | - | 0.1  | - | -    | 0.1  | -    | -0.3 |

# ISCPSA

## VALUE OF INTERNET SALES AT CURRENT PRICES SEASONALLY ADJUSTED

Index 2016=100

Predominantly non-food stores

|                                        | All<br>retailing<br>excluding<br>automotive<br>fuel | Predominantly<br>food stores | Total  | Non-<br>specialised<br>stores | Textile,<br>clothing and<br>footwear<br>stores | Household<br>goods<br>stores | Other<br>stores | Non-store<br>retailing |
|----------------------------------------|-----------------------------------------------------|------------------------------|--------|-------------------------------|------------------------------------------------|------------------------------|-----------------|------------------------|
|                                        | AGG 21X                                             | AGG 1                        | AGG 12 | 47.19                         | AGG 5                                          | AGG 7                        | AGG 13          | AGG 14                 |
| <b>Index numbers of sales per week</b> |                                                     |                              |        |                               |                                                |                              |                 |                        |
|                                        | KPC4                                                | KPB8                         | KPB9   | KPB7                          | KPC5                                           | KPC6                         | KPC2            | KPC3                   |
| 2017 Jun                               | 115.6                                               | 110.7                        | 113.0  | 109.9                         | 115.8                                          | 113.5                        | 111.6           | 118.7                  |
| Jul                                    | 116.5                                               | 113.4                        | 117.4  | 107.2                         | 118.5                                          | 115.6                        | 128.0           | 116.8                  |
| Aug                                    | 118.5                                               | 115.9                        | 119.4  | 114.5                         | 123.3                                          | 115.8                        | 121.5           | 118.6                  |
| Sep                                    | 119.9                                               | 115.8                        | 119.4  | 119.6                         | 121.5                                          | 117.0                        | 117.8           | 121.5                  |
| Oct                                    | 119.5                                               | 117.4                        | 118.5  | 112.8                         | 125.3                                          | 114.3                        | 117.7           | 120.7                  |
| Nov                                    | 122.9                                               | 119.1                        | 126.5  | 117.6                         | 124.8                                          | 131.7                        | 134.5           | 121.5                  |
| Dec                                    | 124.9                                               | 120.9                        | 126.9  | 118.9                         | 128.9                                          | 127.9                        | 131.6           | 124.7                  |
| 2018 Jan                               | 123.3                                               | 117.2                        | 127.2  | 129.1                         | 130.9                                          | 124.9                        | 121.5           | 122.3                  |
| Feb                                    | 126.3                                               | 122.9                        | 127.4  | 130.8                         | 128.6                                          | 129.3                        | 120.7           | 126.5                  |
| Mar                                    | 129.0                                               | 123.2                        | 133.6  | 138.8                         | 130.8                                          | 139.4                        | 127.8           | 127.4                  |
| Apr                                    | 127.6                                               | 123.7                        | 130.2  | 131.1                         | 132.2                                          | 125.5                        | 130.1           | 127.0                  |
| May                                    | 134.6                                               | 127.8                        | 138.2  | 138.9                         | 141.5                                          | 129.1                        | 139.5           | 134.1                  |
| Jun                                    | 133.6                                               | 127.8                        | 136.5  | 133.9                         | 136.9                                          | 132.2                        | 142.1           | 133.2                  |
| Jul                                    | 134.6                                               | 124.8                        | 137.2  | 143.0                         | 136.8                                          | 133.2                        | 134.9           | 135.6                  |
| Aug                                    | 134.8                                               | 122.2                        | 139.2  | 140.7                         | 138.4                                          | 151.5                        | 129.5           | 135.3                  |
| Sep                                    | 134.6                                               | 119.2                        | 140.9  | 135.5                         | 143.7                                          | 145.5                        | 138.8           | 134.6                  |
| Oct                                    | 135.2                                               | 121.1                        | 140.7  | 127.5                         | 141.8                                          | 150.2                        | 145.2           | 135.4                  |
| Nov                                    | 139.5                                               | 122.8                        | 145.4  | 137.2                         | 147.3                                          | 160.5                        | 139.4           | 140.2                  |
| Dec                                    | 138.3                                               | 123.8                        | 142.9  | 134.7                         | 146.0                                          | 156.5                        | 136.0           | 139.3                  |
| 2019 Jan                               | 142.0                                               | 121.3                        | 143.5  | 144.3                         | 144.9                                          | 141.0                        | 142.5           | 146.8                  |
| Feb                                    | 144.3                                               | 123.0                        | 147.8  | 142.1                         | 143.7                                          | 141.6                        | 164.5           | 148.0                  |
| Mar                                    | 147.3                                               | 121.8                        | 145.7  | 142.3                         | 146.2                                          | 135.5                        | 156.6           | 155.6                  |
| Apr                                    | 145.7                                               | 124.0                        | 150.8  | 145.2                         | 151.8                                          | 141.2                        | 162.8           | 148.3                  |
| May                                    | 145.8                                               | 121.4                        | 148.2  | 142.5                         | 149.2                                          | 145.2                        | 155.2           | 151.0                  |
| Jun                                    | 144.1                                               | 120.0                        | 152.3  | 142.9                         | 159.0                                          | 150.4                        | 153.7           | 145.3                  |
| Jul                                    | 151.9                                               | 124.4                        | 150.6  | 139.5                         | 153.0                                          | 142.8                        | 164.6           | 160.6                  |
| Aug                                    | 149.5                                               | 131.1                        | 146.7  | 135.4                         | 149.0                                          | 150.9                        | 151.9           | 156.7                  |
| Sep                                    | 145.6                                               | 127.7                        | 143.6  | 128.6                         | 150.0                                          | 157.0                        | 139.6           | 151.9                  |
| Oct                                    | 146.8                                               | 123.4                        | 145.8  | 131.2                         | 147.7                                          | 163.6                        | 144.6           | 154.1                  |
| Nov                                    | 142.5                                               | 120.9                        | 140.0  | 112.9                         | 143.7                                          | 156.3                        | 150.5           | 150.2                  |
| Dec                                    | 146.8                                               | 115.4                        | 150.9  | 130.8                         | 144.5                                          | 189.5                        | 151.6           | 152.8                  |
| 2020 Jan                               | 149.0                                               | 122.9                        | 142.2  | 124.2                         | 143.5                                          | 142.9                        | 158.5           | 161.1                  |
| Feb                                    | 152.9                                               | 124.1                        | 154.2  | 129.3                         | 166.4                                          | 151.2                        | 164.6           | 160.2                  |
| Mar                                    | 165.6                                               | 145.8                        | 170.6  | 190.5                         | 139.6                                          | 205.7                        | 168.4           | 167.9                  |
| Apr                                    | 191.8                                               | 227.1                        | 200.0  | 222.8                         | 119.3                                          | 284.1                        | 230.5           | 176.3                  |
| <b>Revision to index numbers</b>       |                                                     |                              |        |                               |                                                |                              |                 |                        |
| 2017 Jun                               | -0.1                                                | -                            | -      | -                             | -                                              | -                            | -0.1            | -0.3                   |
| Jul                                    | -0.1                                                | -                            | -0.1   | -                             | 0.1                                            | -0.1                         | -0.1            | -0.1                   |
| Aug                                    | -0.1                                                | 0.1                          | -      | -                             | -                                              | -                            | -               | -0.2                   |
| Sep                                    | -0.1                                                | 0.1                          | -      | -                             | -                                              | -                            | -               | -0.2                   |
| Oct                                    | -                                                   | -                            | 0.1    | -                             | -                                              | 0.2                          | 0.3             | -0.1                   |
| Nov                                    | -                                                   | -                            | 0.1    | -                             | 0.1                                            | -0.1                         | 0.4             | -0.1                   |
| Dec                                    | -                                                   | -                            | -      | -                             | -                                              | -0.1                         | 0.3             | -                      |
| 2018 Jan                               | 0.8                                                 | -0.5                         | 0.2    | -                             | -0.1                                           | 0.3                          | 0.7             | 1.6                    |
| Feb                                    | -                                                   | 0.2                          | -0.2   | -                             | -0.1                                           | -                            | -0.5            | -                      |
| Mar                                    | 0.4                                                 | -                            | -0.1   | -                             | 0.1                                            | -0.1                         | -0.5            | 0.9                    |
| Apr                                    | -0.5                                                | -                            | -0.4   | -0.2                          | -                                              | -0.4                         | -1.0            | -0.6                   |
| May                                    | -0.3                                                | -                            | -0.1   | -0.1                          | -                                              | -0.1                         | -0.3            | -0.5                   |
| Jun                                    | -0.2                                                | 0.1                          | -0.1   | -                             | -                                              | -0.1                         | -0.1            | -0.4                   |
| Jul                                    | -0.2                                                | -                            | -0.1   | -                             | -                                              | -0.2                         | -               | -0.3                   |
| Aug                                    | -0.2                                                | 0.1                          | -      | 0.1                           | -                                              | -                            | 0.1             | -0.3                   |
| Sep                                    | -                                                   | 0.1                          | 0.1    | 0.1                           | 0.1                                            | -                            | 0.1             | -0.1                   |
| Oct                                    | 0.1                                                 | 0.1                          | 0.4    | -                             | -0.1                                           | 1.3                          | 0.5             | -0.1                   |
| Nov                                    | -                                                   | 0.1                          | 0.1    | 0.1                           | 0.1                                            | -0.2                         | 0.6             | -                      |
| Dec                                    | -                                                   | 0.1                          | 0.1    | 0.1                           | -0.1                                           | -0.4                         | 0.3             | 0.1                    |
| 2019 Jan                               | 0.9                                                 | -0.5                         | 0.2    | -                             | -0.1                                           | 0.3                          | 0.8             | 1.7                    |
| Feb                                    | -                                                   | -                            | -0.2   | -                             | -0.1                                           | 0.2                          | -1.1            | 0.2                    |
| Mar                                    | 0.6                                                 | -0.1                         | -0.3   | -                             | -                                              | -0.1                         | -1.3            | 1.5                    |
| Apr                                    | -0.7                                                | 0.1                          | -0.4   | -0.5                          | -0.1                                           | -0.6                         | -0.2            | -1.0                   |
| May                                    | -0.4                                                | -0.1                         | -      | -0.1                          | -                                              | -0.1                         | 0.2             | -0.7                   |
| Jun                                    | -0.3                                                | 0.1                          | -      | -                             | 0.1                                            | -0.1                         | -0.1            | -0.6                   |
| Jul                                    | -0.3                                                | -                            | -      | -                             | -                                              | -0.2                         | -               | -0.5                   |
| Aug                                    | -0.2                                                | 0.1                          | -      | 0.1                           | 0.1                                            | -0.1                         | 0.1             | -0.3                   |
| Sep                                    | -                                                   | 0.1                          | -      | 0.1                           | -                                              | -0.1                         | 0.3             | -0.2                   |
| Oct                                    | -                                                   | 0.1                          | 0.1    | 0.3                           | -                                              | -0.5                         | 0.6             | -0.1                   |
| Nov                                    | 0.2                                                 | 0.1                          | 0.2    | 0.2                           | 0.1                                            | 0.2                          | 0.5             | 0.1                    |
| Dec                                    | 0.2                                                 | -                            | 0.3    | 0.1                           | -0.1                                           | 1.7                          | 0.1             | 0.2                    |
| 2020 Jan                               | 0.5                                                 | -0.5                         | 0.5    | 0.1                           | 0.2                                            | 0.7                          | 0.9             | 0.9                    |
| Feb                                    | 0.6                                                 | 0.4                          | 0.3    | 0.2                           | -0.2                                           | 0.9                          | 0.7             | 1.0                    |
| Mar                                    | 0.7                                                 | -                            | 0.1    | 0.2                           | -0.2                                           | -0.1                         | 0.5             | 1.4                    |



# ISCPSA1

## INTERNET SALES: VALUE SEASONALLY ADJUSTED PERCENTAGE CHANGE ON SAME MONTH A YEAR EARLIER

Predominantly non-food stores

|                                                                   | All<br>retailing<br>excluding<br>automotive<br>fuel | Predominantly<br>food stores | Total        | Non-<br>specialised<br>stores | Textile,<br>clothing and<br>footwear<br>stores | Household<br>goods<br>stores | Other<br>stores | Non-store<br>retailing |
|-------------------------------------------------------------------|-----------------------------------------------------|------------------------------|--------------|-------------------------------|------------------------------------------------|------------------------------|-----------------|------------------------|
|                                                                   | AGG 21X                                             | AGG 1                        | AGG 12       | 47.19                         | AGG 5                                          | AGG 7                        | AGG 13          | AGG 14                 |
| <b>Percentage change on same month a year earlier</b>             |                                                     |                              |              |                               |                                                |                              |                 |                        |
| 2017 Jun                                                          | KP8H<br>18.1                                        | KP8D<br>11.5                 | KP8E<br>13.5 | KP8C<br>14.6                  | KP8I<br>16.5                                   | KP8J<br>15.3                 | KP8F<br>6.6     | KP8G<br>23.4           |
| Jul                                                               | 17.8                                                | 14.1                         | 18.2         | 9.1                           | 18.1                                           | 16.3                         | 29.4            | 18.5                   |
| Aug                                                               | 17.1                                                | 16.0                         | 16.8         | 22.3                          | 22.5                                           | 7.2                          | 11.4            | 17.7                   |
| Sep                                                               | 12.5                                                | 11.7                         | 15.3         | 13.6                          | 24.8                                           | 12.6                         | 6.6             | 10.9                   |
| Oct                                                               | 8.6                                                 | 9.4                          | 10.3         | 4.4                           | 18.9                                           | 6.8                          | 6.9             | 7.3                    |
| Nov                                                               | 9.3                                                 | 7.3                          | 13.5         | 1.0                           | 14.4                                           | 20.5                         | 20.6            | 7.1                    |
| Dec                                                               | 12.7                                                | 8.5                          | 17.4         | 9.8                           | 20.8                                           | 9.5                          | 27.4            | 10.8                   |
| 2018 Jan                                                          | 14.2                                                | 7.2                          | 18.2         | 17.7                          | 19.1                                           | 22.4                         | 14.3            | 13.4                   |
| Feb                                                               | 15.3                                                | 16.8                         | 15.9         | 21.3                          | 12.0                                           | 20.6                         | 12.6            | 14.6                   |
| Mar                                                               | 16.5                                                | 11.9                         | 21.0         | 32.8                          | 13.8                                           | 25.7                         | 16.8            | 14.7                   |
| Apr                                                               | 13.0                                                | 11.2                         | 18.6         | 24.9                          | 24.4                                           | 11.8                         | 10.0            | 9.8                    |
| May                                                               | 21.1                                                | 17.7                         | 26.1         | 35.6                          | 24.2                                           | 16.2                         | 27.5            | 18.7                   |
| Jun                                                               | 15.6                                                | 15.5                         | 20.8         | 21.8                          | 18.2                                           | 16.4                         | 27.4            | 12.2                   |
| Jul                                                               | 15.5                                                | 10.1                         | 16.9         | 33.4                          | 15.5                                           | 15.2                         | 5.4             | 16.1                   |
| Aug                                                               | 13.8                                                | 5.5                          | 16.6         | 22.8                          | 12.2                                           | 30.8                         | 6.6             | 14.1                   |
| Sep                                                               | 12.2                                                | 2.9                          | 18.0         | 13.3                          | 18.2                                           | 24.3                         | 17.8            | 10.8                   |
| Oct                                                               | 13.2                                                | 3.1                          | 18.7         | 13.0                          | 13.2                                           | 31.4                         | 23.4            | 12.2                   |
| Nov                                                               | 13.5                                                | 3.0                          | 14.9         | 16.6                          | 18.1                                           | 21.9                         | 3.6             | 15.4                   |
| Dec                                                               | 10.7                                                | 2.4                          | 12.5         | 13.3                          | 13.3                                           | 22.4                         | 3.3             | 11.7                   |
| 2019 Jan                                                          | 15.2                                                | 3.5                          | 12.8         | 11.8                          | 10.7                                           | 12.8                         | 17.3            | 20.0                   |
| Feb                                                               | 14.3                                                | 0.1                          | 15.9         | 8.7                           | 11.7                                           | 9.5                          | 36.2            | 17.0                   |
| Mar                                                               | 14.2                                                | -1.1                         | 9.1          | 2.5                           | 11.8                                           | -2.8                         | 22.5            | 22.1                   |
| Apr                                                               | 14.2                                                | 0.3                          | 15.8         | 10.8                          | 14.8                                           | 12.5                         | 25.1            | 16.8                   |
| May                                                               | 8.3                                                 | -5.0                         | 7.3          | 2.6                           | 5.5                                            | 12.4                         | 11.2            | 12.6                   |
| Jun                                                               | 7.9                                                 | -6.1                         | 11.5         | 6.7                           | 16.1                                           | 13.8                         | 8.2             | 9.1                    |
| Jul                                                               | 12.9                                                | -0.3                         | 9.7          | -2.4                          | 11.8                                           | 7.2                          | 22.0            | 18.5                   |
| Aug                                                               | 10.9                                                | 7.3                          | 5.4          | -3.8                          | 7.6                                            | -0.4                         | 17.3            | 15.8                   |
| Sep                                                               | 8.2                                                 | 7.1                          | 2.0          | -5.1                          | 4.4                                            | 7.9                          | 0.6             | 12.9                   |
| Oct                                                               | 8.6                                                 | 1.9                          | 3.7          | 2.9                           | 4.1                                            | 8.9                          | -0.4            | 13.8                   |
| Nov                                                               | 2.1                                                 | -1.5                         | -3.7         | -17.7                         | -2.5                                           | -2.6                         | 7.9             | 7.1                    |
| Dec                                                               | 6.1                                                 | -6.8                         | 5.7          | -2.9                          | -1.0                                           | 21.1                         | 11.4            | 9.7                    |
| 2020 Jan                                                          | 4.9                                                 | 1.3                          | -0.9         | -14.0                         | -1.0                                           | 1.4                          | 11.2            | 9.7                    |
| Feb                                                               | 6.0                                                 | 0.9                          | 4.4          | -9.0                          | 15.8                                           | 6.8                          | 0.1             | 8.2                    |
| Mar                                                               | 12.5                                                | 19.7                         | 17.1         | 33.9                          | -4.5                                           | 51.8                         | 7.6             | 7.9                    |
| Apr                                                               | 31.6                                                | 83.2                         | 32.6         | 53.4                          | -21.4                                          | 101.2                        | 41.6            | 18.9                   |
| <b>Revision to percentage change on same month a year earlier</b> |                                                     |                              |              |                               |                                                |                              |                 |                        |
| 2017 Jun                                                          | -0.1                                                | -                            | -            | -0.1                          | -                                              | 0.1                          | -0.1            | -0.1                   |
| Jul                                                               | -0.1                                                | -                            | -            | -                             | -                                              | -                            | -               | -0.2                   |
| Aug                                                               | -                                                   | 0.1                          | -            | -                             | 0.1                                            | -                            | -0.1            | -                      |
| Sep                                                               | -                                                   | -                            | -            | -                             | -                                              | -                            | 0.1             | -                      |
| Oct                                                               | -                                                   | -                            | -            | 0.1                           | -                                              | 0.1                          | 0.1             | -                      |
| Nov                                                               | -                                                   | -                            | -            | -                             | -                                              | -                            | 0.2             | 0.1                    |
| Dec                                                               | -                                                   | -                            | -            | -                             | -                                              | -0.1                         | 0.1             | 0.1                    |
| 2018 Jan                                                          | -                                                   | -0.1                         | -            | -                             | -                                              | -0.2                         | 0.3             | -                      |
| Feb                                                               | -                                                   | -                            | -            | -                             | -                                              | 0.1                          | -0.1            | 0.1                    |
| Mar                                                               | 0.2                                                 | -                            | -0.1         | -                             | -                                              | -0.1                         | -0.2            | 0.3                    |
| Apr                                                               | -0.2                                                | -                            | -0.2         | -0.2                          | -                                              | -0.1                         | -0.4            | -0.3                   |
| May                                                               | -0.1                                                | -                            | -            | -                             | -                                              | -0.1                         | -0.1            | -0.1                   |
| Jun                                                               | -                                                   | 0.1                          | -            | -                             | -                                              | -0.1                         | 0.2             | -0.1                   |
| Jul                                                               | -0.1                                                | -                            | 0.1          | -                             | -                                              | -0.1                         | 0.1             | -0.1                   |
| Aug                                                               | -                                                   | -                            | -            | -                             | -                                              | -                            | 0.1             | -                      |
| Sep                                                               | -                                                   | -                            | -            | -                             | -                                              | -0.1                         | 0.1             | -                      |
| Oct                                                               | 0.1                                                 | -                            | 0.2          | -                             | -                                              | 0.9                          | 0.1             | -                      |
| Nov                                                               | -                                                   | -                            | -            | -                             | 0.1                                            | -0.1                         | -               | 0.1                    |
| Dec                                                               | -                                                   | -                            | -0.1         | 0.1                           | -                                              | -0.2                         | -               | 0.1                    |
| 2019 Jan                                                          | -                                                   | 0.1                          | -            | -                             | -                                              | -0.1                         | -               | -0.2                   |
| Feb                                                               | -                                                   | -0.1                         | -0.1         | 0.1                           | -                                              | 0.1                          | -0.5            | 0.1                    |
| Mar                                                               | 0.1                                                 | -                            | -0.1         | -                             | -                                              | -                            | -0.5            | 0.3                    |
| Apr                                                               | -0.1                                                | 0.1                          | 0.1          | -0.2                          | -0.1                                           | -0.2                         | 0.7             | -0.2                   |
| May                                                               | -0.1                                                | -                            | 0.1          | -                             | -                                              | -                            | 0.3             | -0.1                   |
| Jun                                                               | -                                                   | -                            | -0.1         | -                             | -                                              | -                            | -               | -0.1                   |
| Jul                                                               | -                                                   | -                            | -            | -                             | -                                              | -                            | -               | -0.1                   |
| Aug                                                               | -                                                   | -                            | -            | -                             | -                                              | -0.1                         | -               | -                      |
| Sep                                                               | -                                                   | -                            | 0.1          | -                             | -0.1                                           | -0.1                         | 0.2             | -                      |
| Oct                                                               | -0.1                                                | -                            | -0.2         | 0.2                           | -                                              | -1.3                         | -               | -                      |
| Nov                                                               | 0.1                                                 | -                            | -            | 0.1                           | -                                              | 0.3                          | -0.2            | 0.1                    |
| Dec                                                               | 0.1                                                 | -                            | 0.3          | -                             | -                                              | 1.4                          | -0.2            | 0.1                    |
| 2020 Jan                                                          | -0.3                                                | -0.1                         | 0.2          | -                             | 0.2                                            | 0.4                          | -               | -0.7                   |
| Feb                                                               | 0.5                                                 | 0.3                          | 0.4          | 0.1                           | -0.1                                           | 0.5                          | 1.1             | 0.5                    |
| Mar                                                               | -                                                   | -                            | 0.3          | 0.2                           | -0.1                                           | -                            | 1.2             | -0.1                   |

# ISCPSA2

## INTERNET SALES INDEX: VALUE SEASONALLY ADJUSTED PERCENTAGE CHANGE ON PREVIOUS MONTH

|      |      | Predominantly non-food stores                                    |                              |        |                               |                                                   |                              |                 |                        |      |
|------|------|------------------------------------------------------------------|------------------------------|--------|-------------------------------|---------------------------------------------------|------------------------------|-----------------|------------------------|------|
|      |      | All<br>retailing<br>excluding<br>automotive<br>fuel <sup>1</sup> | Predominantly<br>food stores | Total  | Non-<br>specialised<br>stores | Textile,<br>clothing<br>and<br>footwear<br>stores | Household<br>goods<br>stores | Other<br>stores | Non store<br>retailing |      |
|      |      | AGG 21X                                                          | AGG 1                        | AGG 12 | 47.19                         | AGG 5                                             | AGG 7                        | AGG 13          | AGG 14                 |      |
|      |      | KP8P                                                             | KP8L                         | KP8M   | KP8K                          | KP8Q                                              | KP8R                         | KP8N            | KP8O                   |      |
| 2014 | May  | 2.3                                                              | 0.7                          | 2.1    | -4.1                          | 9.7                                               | 2.9                          | -3.2            | 2.8                    |      |
|      | Jun  | -0.4                                                             | 0.9                          | 1.9    | -0.2                          | -0.5                                              | 2.9                          | 6.9             | -2.5                   |      |
|      | Jul  | 0.7                                                              | 0.4                          | 0.7    | 3.7                           | -0.1                                              | 3.7                          | -2.0            | 0.8                    |      |
|      | Aug  | 1.3                                                              | -0.5                         | 2.9    | 4.5                           | 7.4                                               | 3.3                          | -5.5            | 0.6                    |      |
|      | Sep  | -2.2                                                             | 3.4                          | -3.5   | -6.3                          | -3.2                                              | -5.8                         | 0.1             | -2.9                   |      |
|      | Oct  | 2.1                                                              | -0.3                         | 0.5    | 2.6                           | -6.1                                              | 9.9                          | 4.4             | 4.0                    |      |
|      | Nov  | 1.2                                                              | -0.3                         | -0.2   | 7.5                           | 2.2                                               | -26.8                        | 4.5             | 2.8                    |      |
|      | Dec  | 3.1                                                              | -5.3                         | 5.9    | -3.8                          | 3.9                                               | 43.8                         | 2.5             | 3.7                    |      |
|      | Jan  | 0.2                                                              | 9.7                          | -2.1   | -2.6                          | -2.1                                              | -4.1                         | -0.7            | -0.7                   |      |
|      | Feb  | 0.2                                                              | -0.2                         | 1.5    | 1.8                           | -1.5                                              | 4.1                          | 4.3             | -0.6                   |      |
|      | Mar  | 1.0                                                              | 3.1                          | -      | 3.7                           | 0.9                                               | -2.4                         | -3.2            | 1.2                    |      |
|      | Apr  | 3.2                                                              | -3.7                         | 1.3    | -0.3                          | 6.4                                               | 0.8                          | -4.5            | 6.8                    |      |
|      | May  | -2.2                                                             | 3.1                          | 0.1    | 2.7                           | -4.3                                              | 3.5                          | 2.6             | -5.4                   |      |
|      | Jun  | 3.7                                                              | 2.6                          | 3.4    | 3.7                           | 13.5                                              | 1.3                          | -10.7           | 4.2                    |      |
| 2015 | Jul  | 0.5                                                              | 0.1                          | -3.0   | -                             | -8.8                                              | 4.3                          | -0.2            | 3.2                    |      |
|      | Aug  | -2.5                                                             | 3.6                          | 4.0    | -1.1                          | 12.7                                              | -3.5                         | -               | -8.8                   |      |
|      | Sep  | 3.3                                                              | -0.6                         | 1.6    | 7.6                           | -5.0                                              | 5.9                          | 4.8             | 5.9                    |      |
|      | Oct  | -                                                                | -3.7                         | 1.2    | 3.4                           | -0.1                                              | 1.1                          | 0.9             | 0.2                    |      |
|      | Nov  | 3.8                                                              | 1.4                          | 5.4    | 9.5                           | 2.5                                               | 6.4                          | 4.9             | 3.4                    |      |
|      | Dec  | 1.4                                                              | 10.4                         | -0.6   | -1.9                          | -1.9                                              | 20.4                         | -11.2           | 0.2                    |      |
|      | Jan  | 3.1                                                              | -3.7                         | -1.4   | -4.4                          | -1.7                                              | -7.8                         | 9.4             | 8.7                    |      |
|      | Feb  | -1.5                                                             | -2.3                         | 1.6    | 0.3                           | 1.3                                               | 1.4                          | 3.8             | -3.4                   |      |
|      | Mar  | 0.2                                                              | 0.4                          | -1.5   | 0.2                           | -7.5                                              | 3.1                          | 3.1             | 1.4                    |      |
|      | Apr  | 4.0                                                              | 2.1                          | 5.5    | 2.1                           | 6.6                                               | 4.4                          | 8.7             | 3.4                    |      |
|      | May  | 3.1                                                              | 8.4                          | 0.2    | 4.9                           | 3.8                                               | 1.3                          | -10.9           | 3.7                    |      |
|      | Jun  | 1.4                                                              | -1.2                         | 3.3    | -3.9                          | -0.9                                              | 3.0                          | 19.2            | 0.9                    |      |
|      | Jul  | 1.1                                                              | 0.1                          | -0.3   | 2.5                           | 0.9                                               | 0.9                          | -5.5            | 2.4                    |      |
|      | Aug  | 2.3                                                              | 0.6                          | 2.9    | -4.7                          | 0.4                                               | 8.7                          | 10.2            | 2.3                    |      |
| 2016 | Sep  | 5.4                                                              | 3.8                          | 1.3    | 12.4                          | -3.3                                              | -3.8                         | 1.4             | 8.7                    |      |
|      | Oct  | 3.2                                                              | 3.5                          | 3.8    | 2.7                           | 8.3                                               | 3.0                          | -0.4            | 2.6                    |      |
|      | Nov  | 2.2                                                              | 3.4                          | 3.7    | 7.7                           | 3.5                                               | 2.0                          | 1.3             | 0.9                    |      |
|      | Dec  | -1.4                                                             | 0.4                          | -3.0   | -7.0                          | -2.2                                              | 6.9                          | -7.4            | -0.8                   |      |
|      | Jan  | -2.6                                                             | -1.9                         | -0.5   | 1.2                           | 3.1                                               | -12.6                        | 2.8             | -4.1                   |      |
|      | Feb  | 1.4                                                              | -3.8                         | 2.2    | -1.7                          | 4.5                                               | 5.1                          | 0.9             | 2.3                    |      |
|      | Mar  | 1.0                                                              | 4.6                          | 0.3    | -3.0                          | -                                                 | 3.4                          | 2.0             | 0.6                    |      |
|      | Apr  | 2.1                                                              | 1.0                          | -0.5   | 0.4                           | -7.5                                              | 1.3                          | 8.1             | 4.1                    |      |
|      | May  | -1.6                                                             | -2.3                         | -0.2   | -2.3                          | 7.1                                               | -1.1                         | -7.5            | -2.3                   |      |
|      | Jun  | 4.0                                                              | 2.0                          | 3.1    | 7.2                           | 1.7                                               | 2.2                          | 2.0             | 5.1                    |      |
|      | Jul  | 0.8                                                              | 2.4                          | 3.9    | -2.4                          | 2.3                                               | 1.8                          | 14.7            | -1.6                   |      |
|      | Aug  | 1.7                                                              | 2.2                          | 1.7    | 6.8                           | 4.1                                               | 0.2                          | -5.1            | 1.6                    |      |
|      | Sep  | 1.2                                                              | -0.1                         | -      | 4.4                           | -1.4                                              | 1.0                          | -3.0            | 2.4                    |      |
|      | Oct  | -0.4                                                             | 1.4                          | -0.7   | -5.7                          | 3.1                                               | -2.3                         | -0.1            | -0.7                   |      |
| 2017 | Nov  | 2.9                                                              | 1.5                          | 6.8    | 4.3                           | -0.4                                              | 15.2                         | 14.3            | 0.7                    |      |
|      | Dec  | 1.6                                                              | 1.5                          | 0.3    | 1.1                           | 3.3                                               | -2.9                         | -2.2            | 2.6                    |      |
|      | Jan  | -1.3                                                             | -3.1                         | 0.2    | 8.5                           | 1.6                                               | -2.3                         | -7.7            | -1.9                   |      |
|      | Feb  | 2.4                                                              | 4.8                          | 0.2    | 1.3                           | -1.7                                              | 3.5                          | -0.6            | 3.4                    |      |
|      | Mar  | 2.1                                                              | 0.2                          | 4.8    | 6.1                           | 1.7                                               | 7.8                          | 5.9             | 0.7                    |      |
|      | Apr  | -1.0                                                             | 0.4                          | -2.5   | -5.6                          | 1.1                                               | -10.0                        | 1.8             | -0.3                   |      |
|      | May  | 5.4                                                              | 3.3                          | 6.1    | 6.0                           | 7.0                                               | 2.9                          | 7.3             | 5.6                    |      |
|      | Jun  | -0.7                                                             | -                            | -1.2   | -3.6                          | -3.2                                              | 2.4                          | 1.8             | -0.6                   |      |
|      | Jul  | 0.8                                                              | -2.4                         | 0.5    | 6.8                           | -0.1                                              | 0.8                          | -5.0            | 1.8                    |      |
|      | Aug  | 0.2                                                              | -2.1                         | 1.5    | -1.6                          | 1.1                                               | 13.7                         | -4.0            | -0.2                   |      |
|      | Sep  | -0.2                                                             | -2.5                         | 1.2    | -3.6                          | 3.8                                               | -4.0                         | 7.1             | -0.6                   |      |
|      | Oct  | 0.5                                                              | 1.6                          | -0.2   | -5.9                          | -1.3                                              | 3.3                          | 4.6             | 0.7                    |      |
|      | Nov  | 3.2                                                              | 1.4                          | 3.4    | 7.6                           | 3.8                                               | 6.9                          | -4.0            | 3.5                    |      |
|      | Dec  | -0.9                                                             | 0.8                          | -1.8   | -1.8                          | -0.9                                              | -2.5                         | -2.4            | -0.7                   |      |
| 2018 | Jan  | -1.3                                                             | -3.1                         | 0.2    | 8.5                           | 1.6                                               | -2.3                         | -7.7            | -1.9                   |      |
|      | Feb  | 2.4                                                              | 4.8                          | 0.2    | 1.3                           | -1.7                                              | 3.5                          | -0.6            | 3.4                    |      |
|      | Mar  | 2.1                                                              | 0.2                          | 4.8    | 6.1                           | 1.7                                               | 7.8                          | 5.9             | 0.7                    |      |
|      | Apr  | -1.0                                                             | 0.4                          | -2.5   | -5.6                          | 1.1                                               | -10.0                        | 1.8             | -0.3                   |      |
|      | May  | 5.4                                                              | 3.3                          | 6.1    | 6.0                           | 7.0                                               | 2.9                          | 7.3             | 5.6                    |      |
|      | Jun  | -0.7                                                             | -                            | -1.2   | -3.6                          | -3.2                                              | 2.4                          | 1.8             | -0.6                   |      |
|      | Jul  | 0.8                                                              | -2.4                         | 0.5    | 6.8                           | -0.1                                              | 0.8                          | -5.0            | 1.8                    |      |
|      | Aug  | 0.2                                                              | -2.1                         | 1.5    | -1.6                          | 1.1                                               | 13.7                         | -4.0            | -0.2                   |      |
|      | Sep  | -0.2                                                             | -2.5                         | 1.2    | -3.6                          | 3.8                                               | -4.0                         | 7.1             | -0.6                   |      |
|      | Oct  | 0.5                                                              | 1.6                          | -0.2   | -5.9                          | -1.3                                              | 3.3                          | 4.6             | 0.7                    |      |
|      | Nov  | 3.2                                                              | 1.4                          | 3.4    | 7.6                           | 3.8                                               | 6.9                          | -4.0            | 3.5                    |      |
|      | Dec  | -0.9                                                             | 0.8                          | -1.8   | -1.8                          | -0.9                                              | -2.5                         | -2.4            | -0.7                   |      |
|      | 2019 | Jan                                                              | 2.7                          | -2.0   | 0.5                           | 7.1                                               | -0.8                         | -9.9            | 4.8                    | 5.4  |
|      |      | Feb                                                              | 1.6                          | 1.4    | 3.0                           | -1.6                                              | -0.8                         | 0.5             | 15.4                   | 0.8  |
| Mar  |      | 2.1                                                              | -1.0                         | -1.4   | 0.2                           | 1.7                                               | -4.3                         | -4.8            | 5.1                    |      |
| Apr  |      | -1.1                                                             | 1.8                          | 3.5    | 2.0                           | 3.9                                               | 4.2                          | 4.0             | -4.7                   |      |
| May  |      | -                                                                | -2.1                         | -1.7   | -1.9                          | -1.7                                              | 2.7                          | -4.7            | 1.8                    |      |
| Jun  |      | -1.1                                                             | -1.2                         | 2.7    | 0.3                           | 6.5                                               | 3.7                          | -0.9            | -3.8                   |      |
| Jul  |      | 5.4                                                              | 3.6                          | -1.1   | -2.3                          | -3.8                                              | -5.0                         | 7.1             | 10.6                   |      |
| Aug  |      | -1.6                                                             | 5.4                          | -2.6   | -3.0                          | -2.6                                              | 5.7                          | -7.7            | -2.5                   |      |
| Sep  |      | -2.7                                                             | -2.6                         | -2.1   | -5.0                          | 0.7                                               | 4.0                          | -8.1            | -3.0                   |      |
| Oct  |      | 0.9                                                              | -3.4                         | 1.5    | 2.0                           | -1.6                                              | 4.2                          | 3.6             | 1.5                    |      |
| Nov  |      | -3.0                                                             | -2.0                         | -4.0   | -14.0                         | -2.7                                              | -4.4                         | 4.1             | -2.5                   |      |
| Dec  |      | 3.0                                                              | -4.5                         | 7.8    | 15.9                          | 0.6                                               | 21.3                         | 0.7             | 1.7                    |      |
| 2020 |      | Jan                                                              | 1.5                          | 6.4    | -5.8                          | -5.1                                              | -0.7                         | -24.6           | 4.6                    | 5.4  |
|      |      | Feb                                                              | 2.6                          | 1.0    | 8.5                           | 4.1                                               | 16.0                         | 5.8             | 3.9                    | -0.6 |
|      | Mar  | 8.3                                                              | 17.5                         | 10.6   | 47.3                          | -16.1                                             | 36.0                         | 2.3             | 4.8                    |      |
|      | Apr  | 15.8                                                             | 55.8                         | 17.2   | 16.9                          | -14.5                                             | 38.1                         | 36.9            | 5.0                    |      |

# ISCPSA3

## INTERNET SALES: VALUE SEASONALLY ADJUSTED

### INTERNET SALES AS A PROPORTION OF ALL RETAILING

Predominantly non-food stores

|  | All<br>retailing<br>excluding<br>automotive<br>fuel | Predominantly<br>food stores | Total  | Non-<br>specialised<br>stores | Textile,<br>clothing and<br>footwear<br>stores | Household<br>goods<br>stores | Other<br>stores | Non-store<br>retailing |
|--|-----------------------------------------------------|------------------------------|--------|-------------------------------|------------------------------------------------|------------------------------|-----------------|------------------------|
|  | AGG 21X                                             | AGG 1                        | AGG 12 | 47.19                         | AGG 5                                          | AGG 7                        | AGG 13          | AGG 14                 |

#### Internet sales as a proportion of all retailing

|          | MS6Y | MS72 | MS73 | MS6Z | MS76 | MS77 | MS74 | MS75 |
|----------|------|------|------|------|------|------|------|------|
| 2017 Jun | 16.4 | 5.2  | 12.0 | 13.8 | 14.8 | 11.2 | 8.8  | 79.8 |
| Jul      | 16.4 | 5.3  | 12.4 | 13.4 | 15.0 | 11.1 | 10.3 | 79.4 |
| Aug      | 16.5 | 5.4  | 12.5 | 14.2 | 15.5 | 11.6 | 9.3  | 77.8 |
| Sep      | 16.7 | 5.4  | 12.7 | 14.9 | 15.2 | 11.5 | 9.6  | 75.2 |
| Oct      | 16.6 | 5.4  | 12.5 | 14.2 | 15.9 | 11.0 | 9.2  | 77.0 |
| Nov      | 16.9 | 5.5  | 13.2 | 14.7 | 15.7 | 12.7 | 10.3 | 76.5 |
| Dec      | 17.3 | 5.5  | 13.3 | 14.7 | 16.5 | 12.7 | 10.1 | 80.1 |
| 2018 Jan | 17.0 | 5.4  | 13.3 | 15.9 | 16.8 | 11.9 | 9.3  | 77.8 |
| Feb      | 17.3 | 5.6  | 13.4 | 16.2 | 16.5 | 12.2 | 9.4  | 78.9 |
| Mar      | 17.9 | 5.6  | 14.2 | 17.3 | 17.1 | 13.2 | 10.2 | 80.6 |
| Apr      | 17.5 | 5.6  | 13.7 | 16.4 | 17.1 | 11.5 | 10.2 | 78.5 |
| May      | 18.0 | 5.7  | 14.2 | 16.9 | 17.5 | 11.9 | 10.8 | 78.3 |
| Jun      | 18.1 | 5.7  | 14.3 | 16.4 | 17.4 | 12.3 | 11.3 | 79.8 |
| Jul      | 18.1 | 5.6  | 14.2 | 17.7 | 17.1 | 12.5 | 10.4 | 79.7 |
| Aug      | 18.0 | 5.5  | 14.2 | 17.2 | 17.6 | 13.6 | 9.7  | 78.7 |
| Sep      | 18.0 | 5.4  | 14.4 | 16.6 | 18.1 | 13.1 | 10.4 | 78.3 |
| Oct      | 18.1 | 5.4  | 14.5 | 15.7 | 18.0 | 13.7 | 11.0 | 78.5 |
| Nov      | 18.4 | 5.5  | 14.6 | 17.0 | 18.3 | 14.3 | 10.1 | 79.4 |
| Dec      | 18.4 | 5.5  | 14.6 | 16.5 | 18.2 | 14.3 | 10.3 | 80.1 |
| 2019 Jan | 18.7 | 5.3  | 14.7 | 17.8 | 18.0 | 13.3 | 10.6 | 81.5 |
| Feb      | 19.0 | 5.4  | 15.0 | 17.5 | 17.9 | 13.5 | 11.9 | 79.6 |
| Mar      | 19.2 | 5.3  | 14.8 | 17.8 | 17.9 | 12.7 | 11.4 | 81.7 |
| Apr      | 19.1 | 5.5  | 15.4 | 18.2 | 18.3 | 13.7 | 12.1 | 77.5 |
| May      | 19.1 | 5.4  | 15.2 | 17.8 | 18.6 | 13.7 | 11.4 | 78.7 |
| Jun      | 18.8 | 5.3  | 15.3 | 18.0 | 19.6 | 13.8 | 11.0 | 76.0 |
| Jul      | 19.7 | 5.5  | 15.4 | 17.3 | 18.8 | 13.8 | 12.0 | 78.7 |
| Aug      | 19.4 | 5.7  | 14.9 | 17.0 | 18.4 | 14.3 | 11.0 | 79.8 |
| Sep      | 18.9 | 5.6  | 14.6 | 16.3 | 18.5 | 14.6 | 10.2 | 77.9 |
| Oct      | 19.1 | 5.4  | 14.9 | 16.2 | 18.3 | 15.5 | 10.6 | 79.0 |
| Nov      | 18.6 | 5.3  | 14.4 | 14.2 | 18.0 | 14.8 | 11.1 | 78.1 |
| Dec      | 19.4 | 5.1  | 15.7 | 16.7 | 18.6 | 18.1 | 11.2 | 77.9 |
| 2020 Jan | 19.2 | 5.3  | 14.5 | 15.7 | 17.6 | 13.7 | 11.4 | 80.9 |
| Feb      | 19.9 | 5.4  | 15.8 | 16.4 | 20.4 | 14.4 | 12.0 | 83.2 |
| Mar      | 22.4 | 5.7  | 21.8 | 23.7 | 26.6 | 21.7 | 16.7 | 83.2 |
| Apr      | 30.7 | 9.3  | 44.3 | 37.1 | 46.4 | 55.5 | 42.9 | 74.5 |

#### Revision to Internet sales as a proportion of all retailing

|          |      |      |      |      |      |      |      |      |
|----------|------|------|------|------|------|------|------|------|
| 2017 Jun | -    | -    | -    | -    | -    | -    | -0.1 | -0.1 |
| Jul      | -    | -    | -0.1 | -    | -    | -    | -    | -0.1 |
| Aug      | -0.1 | -    | -    | -    | -    | -    | -    | -    |
| Sep      | -    | -    | -    | -    | -    | -    | -    | -0.1 |
| Oct      | -    | -    | -    | -    | -    | 0.1  | -    | -    |
| Nov      | -    | -    | -    | -    | -    | -    | -    | -    |
| Dec      | -    | -    | -    | -    | -    | -    | 0.1  | -0.2 |
| 2018 Jan | 0.1  | -    | -    | -    | -    | 0.1  | -    | 1.0  |
| Feb      | -    | -    | -    | -    | -    | -    | -    | 0.1  |
| Mar      | 0.1  | -    | -    | -    | -    | -    | -    | 0.9  |
| Apr      | -    | -    | -    | -    | -    | -0.1 | -    | -0.4 |
| May      | -0.1 | -    | -    | -    | -    | -    | -    | -0.8 |
| Jun      | -    | -    | -    | -    | -    | -    | -    | -0.2 |
| Jul      | -    | -    | -    | -    | -    | -0.1 | -    | -0.1 |
| Aug      | -    | -    | -    | -    | -    | -    | -    | -0.1 |
| Sep      | -    | -    | -    | -    | -    | -    | -    | -    |
| Oct      | -    | -    | 0.1  | -    | -    | 0.1  | -    | -    |
| Nov      | -    | -    | -    | 0.1  | -    | -    | -    | -    |
| Dec      | -    | -    | -    | -    | -    | -0.1 | -    | -0.2 |
| 2019 Jan | 0.1  | -0.1 | -    | -    | -    | -    | -    | 1.0  |
| Feb      | 0.1  | -    | -0.1 | -    | -    | -    | -0.1 | 0.2  |
| Mar      | 0.1  | -    | -    | -    | -    | -    | -    | 1.0  |
| Apr      | -0.1 | -    | -0.1 | -    | -    | -0.1 | -    | -0.2 |
| May      | -0.1 | -    | 0.1  | -0.1 | -    | -    | -    | -0.4 |
| Jun      | -    | -    | -    | -    | -    | -    | -    | -0.1 |
| Jul      | -    | -    | -    | -    | -    | -0.1 | -    | -    |
| Aug      | -    | -    | -    | -    | -    | -    | -    | 0.1  |
| Sep      | -    | -    | -    | -    | -    | -    | -    | 0.2  |
| Oct      | -    | -    | 0.1  | 0.1  | -    | -0.1 | -    | 0.2  |
| Nov      | -    | -    | -    | -    | -    | -    | -    | 0.3  |
| Dec      | -    | -    | -    | -    | -    | 0.2  | -0.1 | -0.1 |
| 2020 Jan | -    | -    | -    | 0.1  | -    | -    | -    | 0.7  |
| Feb      | -    | -    | -0.1 | -    | -0.1 | -    | -0.4 | -0.4 |
| Mar      | 0.1  | -    | -    | -    | -    | 0.1  | 0.1  | 0.8  |

# INTERNET

## INTERNET RETAIL SALES (Non-seasonally adjusted)

|          | Average<br>weekly<br>value for<br>all<br>retailing<br>(£ million) | Average<br>weekly<br>value for<br>Internet<br>retail<br>sales<br>(£ million) | Internet<br>sales as a<br>percentage<br>of total<br>retail<br>sales<br>(%) |
|----------|-------------------------------------------------------------------|------------------------------------------------------------------------------|----------------------------------------------------------------------------|
|          | JE4W                                                              | JE2J                                                                         | J4MC                                                                       |
| 2015 Apr | 6 223.6                                                           | 756.3                                                                        | 12.2                                                                       |
| May      | 6 369.6                                                           | 744.6                                                                        | 11.7                                                                       |
| Jun      | 6 422.7                                                           | 766.8                                                                        | 11.9                                                                       |
| Jul      | 6 442.4                                                           | 758.9                                                                        | 11.8                                                                       |
| Aug      | 6 189.0                                                           | 711.9                                                                        | 11.5                                                                       |
| Sep      | 6 323.2                                                           | 763.7                                                                        | 12.1                                                                       |
| Oct      | 6 538.7                                                           | 828.4                                                                        | 12.7                                                                       |
| Nov      | 7 331.9                                                           | 1 137.7                                                                      | 15.5                                                                       |
| Dec      | 8 223.3                                                           | 1 157.2                                                                      | 14.1                                                                       |
| 2016 Jan | 6 003.6                                                           | 854.4                                                                        | 14.2                                                                       |
| Feb      | 6 017.3                                                           | 776.5                                                                        | 12.9                                                                       |
| Mar      | 6 231.0                                                           | 811.7                                                                        | 13.0                                                                       |
| Apr      | 6 336.9                                                           | 854.0                                                                        | 13.5                                                                       |
| May      | 6 548.6                                                           | 890.5                                                                        | 13.6                                                                       |
| Jun      | 6 479.7                                                           | 898.5                                                                        | 13.9                                                                       |
| Jul      | 6 665.8                                                           | 894.2                                                                        | 13.4                                                                       |
| Aug      | 6 442.3                                                           | 879.6                                                                        | 13.7                                                                       |
| Sep      | 6 496.9                                                           | 960.5                                                                        | 14.8                                                                       |
| Oct      | 6 943.1                                                           | 1 076.8                                                                      | 15.5                                                                       |
| Nov      | 7 758.7                                                           | 1 460.5                                                                      | 18.8                                                                       |
| Dec      | 8 788.7                                                           | 1 505.6                                                                      | 17.1                                                                       |
| 2017 Jan | 6 111.3                                                           | 992.4                                                                        | 16.2                                                                       |
| Feb      | 6 263.9                                                           | 949.0                                                                        | 15.2                                                                       |
| Mar      | 6 450.0                                                           | 1 009.1                                                                      | 15.6                                                                       |
| Apr      | 6 851.5                                                           | 1 042.7                                                                      | 15.2                                                                       |
| May      | 6 775.5                                                           | 1 043.1                                                                      | 15.4                                                                       |
| Jun      | 6 819.3                                                           | 1 078.9                                                                      | 15.8                                                                       |
| Jul      | 6 932.4                                                           | 1 074.4                                                                      | 15.5                                                                       |
| Aug      | 6 796.1                                                           | 1 046.7                                                                      | 15.4                                                                       |
| Sep      | 6 795.9                                                           | 1 090.7                                                                      | 16.0                                                                       |
| Oct      | 7 151.8                                                           | 1 179.7                                                                      | 16.5                                                                       |
| Nov      | 8 096.2                                                           | 1 608.4                                                                      | 19.9                                                                       |
| Dec      | 9 169.2                                                           | 1 641.6                                                                      | 17.9                                                                       |
| 2018 Jan | 6 366.1                                                           | 1 126.9                                                                      | 17.7                                                                       |
| Feb      | 6 517.4                                                           | 1 093.9                                                                      | 16.8                                                                       |
| Mar      | 6 797.7                                                           | 1 175.7                                                                      | 17.3                                                                       |
| Apr      | 6 860.4                                                           | 1 178.2                                                                      | 17.2                                                                       |
| May      | 7 207.4                                                           | 1 264.2                                                                      | 17.5                                                                       |
| Jun      | 7 125.6                                                           | 1 248.2                                                                      | 17.5                                                                       |
| Jul      | 7 304.7                                                           | 1 246.2                                                                      | 17.1                                                                       |
| Aug      | 7 128.3                                                           | 1 192.9                                                                      | 16.7                                                                       |
| Sep      | 7 075.9                                                           | 1 219.0                                                                      | 17.2                                                                       |
| Oct      | 7 379.4                                                           | 1 332.9                                                                      | 18.1                                                                       |
| Nov      | 8 424.6                                                           | 1 816.9                                                                      | 21.6                                                                       |
| Dec      | 9 390.8                                                           | 1 854.6                                                                      | 19.7                                                                       |
| 2019 Jan | 6 610.8                                                           | 1 278.7                                                                      | 19.3                                                                       |
| Feb      | 6 799.6                                                           | 1 243.2                                                                      | 18.3                                                                       |
| Mar      | 7 105.0                                                           | 1 345.2                                                                      | 18.9                                                                       |
| Apr      | 7 339.9                                                           | 1 348.1                                                                      | 18.4                                                                       |
| May      | 7 350.2                                                           | 1 378.1                                                                      | 18.7                                                                       |
| Jun      | 7 402.8                                                           | 1 351.3                                                                      | 18.3                                                                       |
| Jul      | 7 600.1                                                           | 1 416.7                                                                      | 18.6                                                                       |
| Aug      | 7 337.9                                                           | 1 330.8                                                                      | 18.1                                                                       |
| Sep      | 7 303.0                                                           | 1 320.9                                                                      | 18.1                                                                       |
| Oct      | 7 613.8                                                           | 1 449.9                                                                      | 19.0                                                                       |
| Nov      | 8 393.3                                                           | 1 804.2                                                                      | 21.5                                                                       |
| Dec      | 9 691.4                                                           | 2 074.4                                                                      | 21.4                                                                       |
| 2020 Jan | 6 862.4                                                           | 1 374.2                                                                      | 20.0                                                                       |
| Feb      | 6 960.1                                                           | 1 315.8                                                                      | 18.9                                                                       |
| Mar      | 6 932.3                                                           | 1 519.4                                                                      | 21.9                                                                       |
| Apr      | 5 975.8                                                           | 1 792.3                                                                      | 30.0                                                                       |

# IDEF IMPLIED PRICE DEFLATOR

## Non-seasonally adjusted index

2016=100

|          | All<br>retailing<br>including<br>automotive<br>fuel <sup>1</sup> | All<br>retailing<br>excluding<br>automotive<br>fuel <sup>1</sup> | Predominantly non-food stores |        |                               |                                                   |                              |                 |                        | Predominantly<br>automotive<br>fuel <sup>1</sup> |
|----------|------------------------------------------------------------------|------------------------------------------------------------------|-------------------------------|--------|-------------------------------|---------------------------------------------------|------------------------------|-----------------|------------------------|--------------------------------------------------|
|          |                                                                  |                                                                  | Predominantly<br>food stores  | Total  | Non-<br>specialised<br>stores | Textile,<br>clothing<br>and<br>footwear<br>stores | Household<br>goods<br>stores | Other<br>stores | Non store<br>retailing |                                                  |
|          | AGG 21                                                           | AGG 21X                                                          | AGG 1                         | AGG 12 | 47.19                         | AGG 5                                             | AGG 7                        | AGG 13          | AGG 14                 | 47.30                                            |
|          | N3DK                                                             | N3DL                                                             | N3DM                          | N3DN   | N3DO                          | N3DP                                              | N3DQ                         | N3DR            | N3DS                   | N3DT                                             |
| 2014 May | 104.7                                                            | 103.5                                                            | 103.8                         | 103.0  | 103.5                         | 101.0                                             | 104.8                        | 103.2           | 103.7                  | 118.5                                            |
| Jun      | 104.7                                                            | 103.5                                                            | 103.8                         | 103.0  | 103.4                         | 101.4                                             | 105.1                        | 103.1           | 103.6                  | 118.6                                            |
| Jul      | 103.5                                                            | 102.0                                                            | 103.3                         | 100.6  | 101.8                         | 96.6                                              | 103.3                        | 102.0           | 102.0                  | 119.3                                            |
| Aug      | 103.9                                                            | 102.7                                                            | 103.5                         | 101.8  | 102.4                         | 98.7                                              | 103.8                        | 102.9           | 102.9                  | 117.7                                            |
| Sep      | 104.4                                                            | 103.3                                                            | 103.6                         | 102.9  | 103.2                         | 101.8                                             | 104.1                        | 102.6           | 103.5                  | 117.1                                            |
| Oct      | 104.3                                                            | 103.3                                                            | 103.6                         | 102.7  | 102.8                         | 102.1                                             | 102.8                        | 103.1           | 103.7                  | 115.0                                            |
| Nov      | 103.8                                                            | 103.0                                                            | 103.0                         | 102.7  | 102.7                         | 102.8                                             | 102.5                        | 102.8           | 103.0                  | 112.4                                            |
| Dec      | 103.4                                                            | 102.9                                                            | 103.0                         | 102.5  | 102.6                         | 101.9                                             | 103.5                        | 102.2           | 103.0                  | 107.7                                            |
| 2015 Jan | 101.2                                                            | 101.4                                                            | 102.7                         | 100.2  | 101.0                         | 98.5                                              | 100.6                        | 100.9           | 100.7                  | 100.8                                            |
| Feb      | 101.5                                                            | 101.7                                                            | 102.6                         | 101.0  | 101.7                         | 99.8                                              | 102.0                        | 101.2           | 101.0                  | 99.8                                             |
| Mar      | 101.9                                                            | 102.0                                                            | 102.5                         | 101.5  | 102.0                         | 99.7                                              | 102.7                        | 101.7           | 101.4                  | 102.8                                            |
| Apr      | 101.8                                                            | 101.5                                                            | 102.3                         | 101.0  | 101.6                         | 100.2                                             | 101.7                        | 101.1           | 101.1                  | 104.4                                            |
| May      | 102.0                                                            | 101.7                                                            | 102.3                         | 101.2  | 101.7                         | 100.6                                             | 101.8                        | 101.2           | 101.2                  | 106.3                                            |
| Jun      | 102.0                                                            | 101.6                                                            | 102.1                         | 101.2  | 101.4                         | 100.3                                             | 102.4                        | 100.9           | 100.7                  | 107.0                                            |
| Jul      | 100.8                                                            | 100.3                                                            | 101.4                         | 99.3   | 100.0                         | 97.3                                              | 100.1                        | 100.0           | 99.9                   | 106.4                                            |
| Aug      | 101.0                                                            | 100.8                                                            | 101.5                         | 100.2  | 100.8                         | 98.5                                              | 101.4                        | 100.5           | 100.1                  | 103.5                                            |
| Sep      | 101.1                                                            | 101.3                                                            | 101.7                         | 101.1  | 101.3                         | 100.8                                             | 101.8                        | 100.8           | 100.7                  | 100.6                                            |
| Oct      | 101.3                                                            | 101.5                                                            | 101.3                         | 101.5  | 101.6                         | 102.2                                             | 100.5                        | 101.7           | 101.7                  | 99.8                                             |
| Nov      | 101.0                                                            | 101.2                                                            | 100.9                         | 101.3  | 101.1                         | 102.2                                             | 100.5                        | 100.9           | 101.6                  | 98.7                                             |
| Dec      | 100.4                                                            | 100.7                                                            | 100.5                         | 100.8  | 100.6                         | 101.1                                             | 100.9                        | 100.4           | 101.0                  | 96.0                                             |
| 2016 Jan | 99.1                                                             | 99.8                                                             | 100.5                         | 99.0   | 99.5                          | 98.2                                              | 98.9                         | 99.5            | 99.4                   | 93.7                                             |
| Feb      | 99.3                                                             | 100.1                                                            | 100.5                         | 99.8   | 100.0                         | 99.4                                              | 100.1                        | 99.9            | 99.6                   | 92.9                                             |
| Mar      | 99.6                                                             | 100.3                                                            | 100.2                         | 100.3  | 100.5                         | 100.2                                             | 101.1                        | 99.9            | 100.0                  | 94.0                                             |
| Apr      | 99.6                                                             | 99.9                                                             | 100.1                         | 99.8   | 99.9                          | 99.9                                              | 99.7                         | 99.5            | 99.3                   | 97.0                                             |
| May      | 99.6                                                             | 99.8                                                             | 99.9                          | 99.7   | 99.8                          | 99.7                                              | 99.7                         | 99.6            | 99.2                   | 99.4                                             |
| Jun      | 99.7                                                             | 99.6                                                             | 99.6                          | 99.6   | 99.4                          | 99.1                                              | 99.8                         | 99.8            | 99.4                   | 101.5                                            |
| Jul      | 99.0                                                             | 98.7                                                             | 99.3                          | 98.0   | 98.4                          | 96.3                                              | 98.6                         | 98.9            | 98.8                   | 102.1                                            |
| Aug      | 99.3                                                             | 99.2                                                             | 99.7                          | 98.7   | 99.0                          | 97.2                                              | 99.6                         | 99.4            | 98.7                   | 100.9                                            |
| Sep      | 100.3                                                            | 100.1                                                            | 100.0                         | 100.4  | 100.0                         | 101.2                                             | 100.0                        | 100.0           | 100.0                  | 102.0                                            |
| Oct      | 100.8                                                            | 100.4                                                            | 99.9                          | 100.8  | 100.7                         | 101.5                                             | 100.0                        | 100.7           | 100.5                  | 104.3                                            |
| Nov      | 101.2                                                            | 100.8                                                            | 100.0                         | 101.3  | 100.9                         | 102.8                                             | 100.1                        | 101.1           | 101.2                  | 105.7                                            |
| Dec      | 101.2                                                            | 100.9                                                            | 100.3                         | 101.2  | 100.8                         | 102.1                                             | 101.6                        | 100.8           | 101.4                  | 105.3                                            |
| 2017 Jan | 100.9                                                            | 100.1                                                            | 100.8                         | 99.4   | 100.0                         | 98.4                                              | 99.3                         | 100.1           | 99.7                   | 108.8                                            |
| Feb      | 102.1                                                            | 101.1                                                            | 101.5                         | 100.8  | 100.9                         | 99.6                                              | 101.3                        | 101.4           | 101.1                  | 109.9                                            |
| Mar      | 102.7                                                            | 102.0                                                            | 102.1                         | 101.9  | 101.8                         | 101.4                                             | 102.3                        | 102.2           | 101.9                  | 109.2                                            |
| Apr      | 102.5                                                            | 101.8                                                            | 102.2                         | 101.6  | 101.3                         | 102.3                                             | 101.3                        | 101.5           | 101.6                  | 107.8                                            |
| May      | 102.8                                                            | 102.3                                                            | 102.5                         | 102.3  | 101.9                         | 102.7                                             | 102.4                        | 102.2           | 102.2                  | 106.7                                            |
| Jun      | 102.4                                                            | 102.1                                                            | 102.2                         | 101.9  | 101.6                         | 101.8                                             | 102.6                        | 101.9           | 102.0                  | 105.6                                            |
| Jul      | 101.7                                                            | 101.3                                                            | 102.2                         | 100.5  | 100.5                         | 99.3                                              | 101.3                        | 101.1           | 101.5                  | 104.4                                            |
| Aug      | 102.3                                                            | 102.0                                                            | 102.3                         | 101.8  | 101.6                         | 101.2                                             | 103.0                        | 101.5           | 101.9                  | 106.0                                            |
| Sep      | 103.6                                                            | 103.1                                                            | 102.8                         | 103.4  | 102.2                         | 104.5                                             | 103.5                        | 102.5           | 103.4                  | 108.1                                            |
| Oct      | 103.8                                                            | 103.4                                                            | 103.2                         | 103.3  | 102.6                         | 104.7                                             | 102.8                        | 102.9           | 103.7                  | 107.8                                            |
| Nov      | 104.4                                                            | 103.8                                                            | 103.6                         | 103.9  | 102.9                         | 105.8                                             | 102.9                        | 103.3           | 104.4                  | 109.5                                            |
| Dec      | 104.4                                                            | 103.8                                                            | 103.9                         | 103.8  | 102.8                         | 105.2                                             | 103.8                        | 103.2           | 104.0                  | 110.3                                            |
| 2018 Jan | 103.8                                                            | 102.9                                                            | 104.1                         | 101.8  | 101.8                         | 101.7                                             | 101.5                        | 102.3           | 102.7                  | 111.2                                            |
| Feb      | 104.6                                                            | 103.9                                                            | 104.5                         | 103.2  | 102.5                         | 103.2                                             | 103.6                        | 103.2           | 104.0                  | 111.1                                            |
| Mar      | 104.6                                                            | 104.1                                                            | 104.6                         | 103.5  | 102.7                         | 103.9                                             | 104.0                        | 103.4           | 104.3                  | 109.8                                            |
| Apr      | 104.7                                                            | 104.0                                                            | 104.6                         | 103.3  | 102.5                         | 104.1                                             | 103.6                        | 103.2           | 104.1                  | 111.1                                            |
| May      | 105.3                                                            | 104.2                                                            | 104.7                         | 103.6  | 102.8                         | 104.3                                             | 103.8                        | 103.5           | 104.7                  | 115.0                                            |
| Jun      | 104.9                                                            | 103.4                                                            | 104.1                         | 102.8  | 102.1                         | 102.4                                             | 104.2                        | 102.7           | 103.4                  | 117.4                                            |
| Jul      | 103.7                                                            | 102.5                                                            | 104.1                         | 100.9  | 100.9                         | 99.2                                              | 102.0                        | 101.8           | 102.5                  | 116.7                                            |
| Aug      | 104.6                                                            | 103.3                                                            | 104.4                         | 102.4  | 102.0                         | 101.8                                             | 103.4                        | 102.3           | 103.1                  | 117.9                                            |
| Sep      | 105.5                                                            | 104.0                                                            | 104.4                         | 103.5  | 102.8                         | 104.5                                             | 103.7                        | 103.0           | 104.2                  | 119.4                                            |
| Oct      | 105.4                                                            | 104.0                                                            | 104.4                         | 103.5  | 103.1                         | 104.2                                             | 103.8                        | 102.8           | 104.7                  | 120.1                                            |
| Nov      | 105.7                                                            | 104.4                                                            | 104.6                         | 104.0  | 103.5                         | 105.5                                             | 103.9                        | 103.3           | 105.0                  | 118.8                                            |
| Dec      | 105.1                                                            | 104.3                                                            | 104.9                         | 103.7  | 103.1                         | 104.7                                             | 104.5                        | 102.9           | 104.6                  | 114.1                                            |
| 2019 Jan | 104.1                                                            | 103.3                                                            | 105.0                         | 101.5  | 101.9                         | 100.7                                             | 102.1                        | 101.8           | 102.8                  | 112.2                                            |
| Feb      | 105.1                                                            | 104.5                                                            | 105.9                         | 103.0  | 102.8                         | 101.8                                             | 104.4                        | 103.0           | 104.2                  | 111.9                                            |
| Mar      | 105.4                                                            | 104.6                                                            | 105.9                         | 103.4  | 103.1                         | 102.8                                             | 104.1                        | 103.3           | 104.3                  | 112.9                                            |
| Apr      | 104.9                                                            | 103.8                                                            | 105.5                         | 102.3  | 102.1                         | 102.6                                             | 102.6                        | 102.0           | 103.2                  | 115.8                                            |
| May      | 105.7                                                            | 104.3                                                            | 105.6                         | 103.0  | 102.8                         | 103.2                                             | 104.0                        | 102.7           | 104.0                  | 118.9                                            |
| Jun      | 105.4                                                            | 104.0                                                            | 105.8                         | 102.6  | 102.4                         | 102.3                                             | 104.4                        | 102.1           | 103.4                  | 118.4                                            |
| Jul      | 104.6                                                            | 103.2                                                            | 105.6                         | 101.1  | 101.6                         | 99.7                                              | 102.7                        | 101.4           | 102.6                  | 117.1                                            |
| Aug      | 105.2                                                            | 103.9                                                            | 106.0                         | 102.1  | 102.2                         | 101.2                                             | 103.5                        | 102.0           | 102.9                  | 117.9                                            |
| Sep      | 105.7                                                            | 104.5                                                            | 105.9                         | 103.3  | 102.9                         | 103.8                                             | 104.1                        | 102.8           | 104.0                  | 117.2                                            |
| Oct      | 105.6                                                            | 104.4                                                            | 105.8                         | 103.3  | 103.1                         | 104.5                                             | 103.6                        | 102.2           | 104.1                  | 116.6                                            |
| Nov      | 106.0                                                            | 105.0                                                            | 106.3                         | 103.9  | 103.4                         | 105.6                                             | 103.6                        | 102.9           | 104.7                  | 115.8                                            |
| Dec      | 105.4                                                            | 104.5                                                            | 106.4                         | 103.3  | 103.0                         | 104.2                                             | 103.1                        | 102.8           | 103.9                  | 115.1                                            |
| 2020 Jan | 105.2                                                            | 104.0                                                            | 106.7                         | 101.7  | 102.3                         | 101.1                                             | 101.6                        | 102.2           | 102.7                  | 117.2                                            |
| Feb      | 105.7                                                            | 104.7                                                            | 106.8                         | 102.6  | 102.6                         | 102.0                                             | 103.4                        | 102.4           | 103.5                  | 114.9                                            |
| Mar      | 105.4                                                            | 104.9                                                            | 107.0                         | 102.6  | 102.8                         | 101.8                                             | 103.0                        | 102.9           | 103.2                  | 110.6                                            |
| Apr      | 104.2                                                            | 104.5                                                            | 106.8                         | 101.1  | 101.8                         | 100.3                                             | 101.2                        | 101.4           | 101.5                  | 102.4                                            |

1 Predominantly automotive fuel also includes sale of fuel by supermarkets.

# ID1 IMPLIED PRICE DEFLATOR

Year on year percentage change

|      |          | Predominantly non-food stores                        |                                                      |                           |        |                        |                                       |                        |              |                     | Predominantly automotive fuel <sup>1</sup> |
|------|----------|------------------------------------------------------|------------------------------------------------------|---------------------------|--------|------------------------|---------------------------------------|------------------------|--------------|---------------------|--------------------------------------------|
|      |          | All retailing including automotive fuel <sup>1</sup> | All retailing excluding automotive fuel <sup>1</sup> | Predominantly food stores | Total  | Non-specialised stores | Textile, clothing and footwear stores | Household goods stores | Other stores | Non store retailing |                                            |
|      |          | AGG 21                                               | AGG 21X                                              | AGG 1                     | AGG 12 | 47.19                  | AGG 5                                 | AGG 7                  | AGG 13       | AGG 14              | 47.30                                      |
| 2014 | May      | J5HW                                                 | J3VA                                                 | A4VJ                      | A4VK   | A4VL                   | A4VM                                  | A4VN                   | A4VO         | J5HU                | J3UX                                       |
|      | Jun      | -0.2                                                 | -0.1                                                 | 0.5                       | -0.3   | -0.1                   | -0.1                                  | -                      | -0.9         | 0.3                 | -2.2                                       |
|      |          | 0.3                                                  | 0.6                                                  | 1.0                       | 0.5    | 0.3                    | 1.9                                   | 0.3                    | -0.6         | 1.0                 | -2.6                                       |
|      | Jul      | -0.5                                                 | -0.3                                                 | 0.2                       | -0.4   | -0.2                   | -0.3                                  | -0.2                   | -0.8         | 0.3                 | -2.5                                       |
|      | Aug      | -0.7                                                 | -0.2                                                 | 0.1                       | -0.3   | -0.4                   | 0.2                                   | -0.7                   | -0.5         | 0.8                 | -5.1                                       |
|      | Sep      | -1.1                                                 | -0.6                                                 | -0.2                      | -0.8   | -0.7                   | -                                     | -0.9                   | -1.3         | -                   | -5.4                                       |
|      | Oct      | -1.0                                                 | -0.7                                                 | -0.2                      | -1.1   | -1.0                   | -0.4                                  | -1.8                   | -1.3         | -0.4                | -4.3                                       |
|      | Nov      | -1.5                                                 | -1.1                                                 | -0.8                      | -1.2   | -1.6                   | -1.1                                  | -2.0                   | -0.9         | -1.2                | -5.4                                       |
|      | Dec      | -1.9                                                 | -1.1                                                 | -0.7                      | -1.4   | -1.5                   | -0.6                                  | -2.3                   | -1.4         | -1.1                | -9.8                                       |
|      | 2015 Jan | -2.8                                                 | -1.3                                                 | -1.5                      | -1.0   | -1.3                   | 0.6                                   | -2.2                   | -1.3         | -1.2                | -15.2                                      |
|      | Feb      | -3.3                                                 | -1.8                                                 | -1.9                      | -1.3   | -1.9                   | 0.7                                   | -3.0                   | -1.6         | -2.4                | -15.6                                      |
|      | Mar      | -3.0                                                 | -2.0                                                 | -1.9                      | -1.7   | -2.0                   | -0.7                                  | -2.7                   | -1.9         | -2.5                | -12.9                                      |
|      | Apr      | -2.9                                                 | -2.0                                                 | -1.9                      | -1.7   | -1.8                   | -0.9                                  | -2.4                   | -1.9         | -2.4                | -11.6                                      |
|      | May      | -2.6                                                 | -1.7                                                 | -1.5                      | -1.6   | -1.8                   | -0.3                                  | -2.9                   | -2.0         | -2.5                | -10.3                                      |
|      | Jun      | -2.7                                                 | -1.9                                                 | -1.6                      | -1.9   | -1.9                   | -1.2                                  | -2.5                   | -2.1         | -2.8                | -9.8                                       |
|      | Jul      | -2.6                                                 | -1.7                                                 | -1.9                      | -1.3   | -1.6                   | 0.8                                   | -3.1                   | -1.9         | -2.0                | -10.8                                      |
|      | Aug      | -2.9                                                 | -1.8                                                 | -1.8                      | -1.5   | -1.7                   | -0.2                                  | -2.4                   | -2.2         | -2.6                | -12.1                                      |
|      | Sep      | -3.2                                                 | -1.9                                                 | -1.9                      | -1.7   | -1.9                   | -1.0                                  | -2.3                   | -1.7         | -2.6                | -14.0                                      |
|      | Oct      | -2.9                                                 | -1.8                                                 | -2.3                      | -1.1   | -1.3                   | -                                     | -2.3                   | -1.4         | -2.0                | -13.2                                      |
|      | Nov      | -2.7                                                 | -1.7                                                 | -2.0                      | -1.4   | -1.4                   | -0.5                                  | -1.8                   | -1.9         | -1.5                | -12.2                                      |
|      | Dec      | -2.9                                                 | -2.1                                                 | -2.5                      | -1.7   | -1.9                   | -0.8                                  | -2.4                   | -1.8         | -1.9                | -10.8                                      |
| 2016 | Jan      | -2.0                                                 | -1.6                                                 | -2.1                      | -1.1   | -1.4                   | -0.2                                  | -1.7                   | -1.5         | -1.1                | -7.0                                       |
|      | Feb      | -2.0                                                 | -1.6                                                 | -2.0                      | -1.2   | -1.7                   | -0.4                                  | -1.9                   | -1.2         | -1.3                | -6.9                                       |
|      | Mar      | -2.3                                                 | -1.7                                                 | -2.2                      | -1.0   | -1.6                   | 0.5                                   | -1.5                   | -1.8         | -1.4                | -8.7                                       |
|      | Apr      | -2.1                                                 | -1.7                                                 | -2.0                      | -1.3   | -1.7                   | -0.3                                  | -1.8                   | -1.5         | -1.8                | -7.1                                       |
|      | May      | -2.3                                                 | -2.0                                                 | -2.3                      | -1.6   | -1.9                   | -1.0                                  | -2.0                   | -1.6         | -1.9                | -6.4                                       |
|      | Jun      | -2.1                                                 | -1.9                                                 | -2.4                      | -1.6   | -1.8                   | -1.1                                  | -2.5                   | -1.1         | -1.3                | -5.2                                       |
|      | Jul      | -1.7                                                 | -1.6                                                 | -2.0                      | -1.3   | -1.6                   | -1.0                                  | -1.4                   | -1.2         | -1.1                | -4.0                                       |
|      | Aug      | -1.6                                                 | -1.7                                                 | -1.8                      | -1.5   | -1.8                   | -1.4                                  | -1.7                   | -1.2         | -1.5                | -2.4                                       |
|      | Sep      | -0.8                                                 | -1.2                                                 | -1.6                      | -0.7   | -1.2                   | 0.4                                   | -1.7                   | -0.7         | -0.8                | 1.4                                        |
|      | Oct      | -0.5                                                 | -1.1                                                 | -1.4                      | -0.8   | -1.0                   | -0.6                                  | -0.4                   | -1.0         | -1.1                | 4.5                                        |
|      | Nov      | 0.2                                                  | -0.4                                                 | -0.9                      | 0.1    | -0.3                   | 0.6                                   | -0.4                   | 0.2          | -0.3                | 7.0                                        |
|      | Dec      | 0.8                                                  | 0.2                                                  | -0.2                      | 0.5    | 0.2                    | 1.0                                   | 0.6                    | 0.3          | 0.4                 | 9.6                                        |
|      | 2017 Jan | 1.8                                                  | 0.3                                                  | 0.3                       | 0.4    | 0.4                    | 0.1                                   | 0.5                    | 0.7          | 0.2                 | 16.0                                       |
|      | Feb      | 2.7                                                  | 1.0                                                  | 0.9                       | 1.0    | 1.0                    | 0.3                                   | 1.2                    | 1.4          | 1.4                 | 18.4                                       |
|      | Mar      | 3.1                                                  | 1.8                                                  | 1.9                       | 1.6    | 1.4                    | 1.2                                   | 1.2                    | 2.3          | 1.9                 | 16.3                                       |
|      | Apr      | 2.9                                                  | 2.0                                                  | 2.1                       | 1.9    | 1.5                    | 2.4                                   | 1.6                    | 2.0          | 2.3                 | 11.0                                       |
|      | May      | 3.1                                                  | 2.7                                                  | 2.6                       | 2.7    | 2.2                    | 3.0                                   | 2.7                    | 2.6          | 3.0                 | 7.3                                        |
|      | Jun      | 2.7                                                  | 2.5                                                  | 2.6                       | 2.4    | 2.1                    | 2.7                                   | 2.7                    | 2.2          | 2.5                 | 4.0                                        |
|      | Jul      | 2.7                                                  | 2.7                                                  | 2.9                       | 2.5    | 2.2                    | 3.0                                   | 2.7                    | 2.3          | 2.8                 | 2.1                                        |
|      | Aug      | 3.1                                                  | 2.9                                                  | 2.6                       | 3.1    | 2.6                    | 4.2                                   | 3.5                    | 2.1          | 3.3                 | 5.0                                        |
|      | Sep      | 3.3                                                  | 3.0                                                  | 2.9                       | 2.9    | 2.2                    | 3.3                                   | 3.5                    | 2.5          | 3.5                 | 6.0                                        |
|      | Oct      | 3.0                                                  | 3.0                                                  | 3.5                       | 2.5    | 1.9                    | 3.1                                   | 2.9                    | 2.2          | 3.1                 | 3.4                                        |
|      | Nov      | 3.1                                                  | 3.0                                                  | 3.6                       | 2.5    | 2.0                    | 3.0                                   | 2.8                    | 2.2          | 3.2                 | 3.6                                        |
|      | Dec      | 3.1                                                  | 2.9                                                  | 3.6                       | 2.5    | 1.9                    | 3.1                                   | 2.2                    | 2.4          | 2.6                 | 4.7                                        |
| 2018 | Jan      | 2.8                                                  | 2.9                                                  | 3.4                       | 2.4    | 1.7                    | 3.3                                   | 2.1                    | 2.2          | 3.1                 | 2.3                                        |
|      | Feb      | 2.5                                                  | 2.7                                                  | 2.9                       | 2.4    | 1.7                    | 3.6                                   | 2.4                    | 1.8          | 3.0                 | 1.0                                        |
|      | Mar      | 1.9                                                  | 2.1                                                  | 2.5                       | 1.6    | 1.0                    | 2.4                                   | 1.7                    | 1.1          | 2.5                 | 0.5                                        |
|      | Apr      | 2.2                                                  | 2.1                                                  | 2.3                       | 1.7    | 1.1                    | 1.8                                   | 2.3                    | 1.6          | 2.4                 | 3.2                                        |
|      | May      | 2.4                                                  | 1.8                                                  | 2.2                       | 1.3    | 0.9                    | 1.5                                   | 1.4                    | 1.3          | 2.4                 | 7.8                                        |
|      | Jun      | 2.3                                                  | 1.4                                                  | 1.9                       | 0.8    | 0.5                    | 0.6                                   | 1.5                    | 0.7          | 1.5                 | 11.2                                       |
|      | Jul      | 2.1                                                  | 1.1                                                  | 1.8                       | 0.4    | 0.3                    | -                                     | 0.5                    | 0.6          | 1.0                 | 11.9                                       |
|      | Aug      | 2.2                                                  | 1.3                                                  | 2.0                       | 0.6    | 0.5                    | 0.5                                   | 0.4                    | 0.8          | 1.2                 | 11.3                                       |
|      | Sep      | 1.8                                                  | 0.9                                                  | 1.5                       | 0.2    | 0.6                    | -0.1                                  | 0.2                    | 0.4          | 0.7                 | 10.3                                       |
|      | Oct      | 1.6                                                  | 0.6                                                  | 1.0                       | 0.1    | 0.5                    | -0.5                                  | 0.8                    | -0.1         | 1.0                 | 11.4                                       |
|      | Nov      | 1.3                                                  | 0.5                                                  | 1.0                       | 0.2    | 0.5                    | -0.4                                  | 0.9                    | -            | 0.6                 | 8.6                                        |
|      | Dec      | 0.6                                                  | 0.4                                                  | 0.9                       | -      | 0.3                    | -0.5                                  | 0.6                    | -0.3         | 0.5                 | 3.4                                        |
|      | 2019 Jan | 0.4                                                  | 0.3                                                  | 0.9                       | -0.2   | 0.1                    | -0.9                                  | 0.6                    | -0.5         | -0.1                | 0.9                                        |
|      | Feb      | 0.5                                                  | 0.5                                                  | 1.3                       | -0.3   | 0.1                    | -1.4                                  | 0.7                    | -0.3         | 0.2                 | 0.7                                        |
|      | Mar      | 0.7                                                  | 0.4                                                  | 1.2                       | -0.2   | 0.3                    | -1.1                                  | 0.1                    | 0.1          | -0.1                | 2.9                                        |
|      | Apr      | 0.3                                                  | -0.2                                                 | 0.9                       | -1.1   | -0.4                   | -1.4                                  | -1.0                   | -1.2         | -0.9                | 4.2                                        |
|      | May      | 0.5                                                  | 0.1                                                  | 0.9                       | -0.5   | -0.1                   | -1.1                                  | 0.1                    | -0.8         | -0.7                | 3.3                                        |
|      | Jun      | 0.6                                                  | 0.6                                                  | 1.5                       | -0.2   | 0.2                    | -0.1                                  | 0.2                    | -0.6         | -0.1                | 0.9                                        |
|      | Jul      | 0.8                                                  | 0.8                                                  | 1.5                       | 0.3    | 0.6                    | 0.6                                   | 0.7                    | -0.4         | 0.1                 | 0.3                                        |
|      | Aug      | 0.6                                                  | 0.6                                                  | 1.7                       | -0.3   | 0.1                    | -0.6                                  | 0.1                    | -0.4         | -0.2                | -                                          |
|      | Sep      | 0.3                                                  | 0.5                                                  | 1.5                       | -0.2   | 0.1                    | -0.7                                  | 0.4                    | -0.3         | -0.2                | -1.8                                       |
|      | Oct      | 0.1                                                  | 0.4                                                  | 1.4                       | -0.2   | -                      | 0.3                                   | -0.2                   | -0.6         | -0.5                | -2.9                                       |
|      | Nov      | 0.3                                                  | 0.6                                                  | 1.7                       | -0.1   | -0.1                   | -                                     | -0.2                   | -0.3         | -0.2                | -2.6                                       |
|      | Dec      | 0.3                                                  | 0.2                                                  | 1.4                       | -0.4   | -0.1                   | -0.5                                  | -1.3                   | -0.1         | -0.6                | 1.0                                        |
| 2020 | Jan      | 1.1                                                  | 0.7                                                  | 1.5                       | 0.2    | 0.4                    | 0.4                                   | -0.4                   | 0.4          | -0.1                | 4.6                                        |
|      | Feb      | 0.5                                                  | 0.2                                                  | 1.0                       | -0.3   | -0.1                   | 0.2                                   | -1.0                   | -0.5         | -0.7                | 2.7                                        |
|      | Mar      | -                                                    | 0.3                                                  | 1.1                       | -0.7   | -0.3                   | -1.0                                  | -1.1                   | -0.5         | -1.1                | -2.2                                       |
|      | Apr      | -0.6                                                 | 0.6                                                  | 1.2                       | -1.1   | -0.2                   | -2.4                                  | -1.4                   | -0.6         | -1.6                | -11.6                                      |

1 Predominantly automotive fuel also includes sale of fuel by supermarkets.

# ID2 IMPLIED PRICE DEFLATOR

## Month on month percentage change

|      |     | Predominantly non-food stores                        |                                                      |                           |        |                        |                                       |                        |              |                     | Predominantly automotive fuel <sup>1</sup> |
|------|-----|------------------------------------------------------|------------------------------------------------------|---------------------------|--------|------------------------|---------------------------------------|------------------------|--------------|---------------------|--------------------------------------------|
|      |     | All retailing including automotive fuel <sup>1</sup> | All retailing excluding automotive fuel <sup>1</sup> | Predominantly food stores | Total  | Non-specialised stores | Textile, clothing and footwear stores | Household goods stores | Other stores | Non store retailing |                                            |
|      |     | AGG 21                                               | AGG 21X                                              | AGG 1                     | AGG 12 | 47.19                  | AGG 5                                 | AGG 7                  | AGG 13       | AGG 14              | 47.30                                      |
|      |     | J5HV                                                 | J3TU                                                 | A4RT                      | A4RU   | A4RV                   | A4RW                                  | A4RX                   | A4RY         | J5HT                | J3TJ                                       |
| 2014 | May | -0.1                                                 | -0.1                                                 | -0.4                      | 0.1    | -                      | -0.1                                  | 0.7                    | 0.1          | 0.1                 | 0.3                                        |
|      | Jun | 0.1                                                  | 0.1                                                  | -                         | 0.1    | -0.2                   | 0.5                                   | 0.2                    | -0.1         | -0.1                | 0.2                                        |
|      | Jul | -1.3                                                 | -1.5                                                 | -0.5                      | -2.4   | -1.5                   | -4.8                                  | -1.7                   | -1.0         | -1.7                | 0.5                                        |
|      | Aug | 0.5                                                  | 0.7                                                  | 0.2                       | 1.2    | 0.8                    | 2.2                                   | 0.6                    | 0.7          | 0.9                 | -1.3                                       |
|      | Sep | 0.5                                                  | 0.6                                                  | 0.1                       | 1.0    | 0.7                    | 3.2                                   | 0.2                    | -0.2         | 0.6                 | -0.5                                       |
|      | Oct | -0.1                                                 | -                                                    | 0.1                       | -0.1   | -0.3                   | 0.3                                   | -1.4                   | 0.4          | 0.3                 | -1.7                                       |
|      | Nov | -0.5                                                 | -0.3                                                 | -0.6                      | -      | -0.3                   | 0.6                                   | -0.3                   | -0.2         | -0.7                | -2.2                                       |
|      | Dec | -0.3                                                 | -0.1                                                 | 0.1                       | -0.2   | -                      | -0.8                                  | 1.0                    | -0.6         | -0.1                | -4.3                                       |
| 2015 | Jan | -2.2                                                 | -1.5                                                 | -0.4                      | -2.3   | -1.5                   | -3.4                                  | -2.7                   | -1.2         | -2.4                | -6.4                                       |
|      | Feb | 0.3                                                  | 0.4                                                  | -                         | 0.8    | 0.5                    | 1.3                                   | 1.4                    | 0.2          | 0.4                 | -1.0                                       |
|      | Mar | 0.5                                                  | 0.1                                                  | -0.1                      | 0.4    | 0.5                    | -                                     | 0.6                    | 0.6          | 0.4                 | 3.2                                        |
|      | Apr | -0.2                                                 | -0.3                                                 | -0.3                      | -0.4   | -0.5                   | 0.4                                   | -1.0                   | -0.6         | -0.2                | 1.5                                        |
|      | May | 0.3                                                  | 0.1                                                  | 0.1                       | 0.2    | -                      | 0.5                                   | 0.1                    | 0.1          | -0.1                | 1.7                                        |
|      | Jun | -0.1                                                 | -0.2                                                 | -0.1                      | -0.1   | -0.3                   | -0.4                                  | 0.6                    | -0.3         | -0.4                | 0.7                                        |
|      | Jul | -1.2                                                 | -1.3                                                 | -0.8                      | -1.8   | -1.3                   | -2.9                                  | -2.3                   | -0.8         | -0.8                | -0.6                                       |
|      | Aug | 0.2                                                  | 0.6                                                  | 0.2                       | 0.9    | 0.7                    | 1.3                                   | 1.3                    | 0.4          | 0.3                 | -2.8                                       |
|      | Sep | 0.1                                                  | 0.5                                                  | 0.1                       | 0.9    | 0.5                    | 2.3                                   | 0.3                    | 0.3          | 0.6                 | -2.7                                       |
|      | Oct | 0.2                                                  | 0.1                                                  | -0.4                      | 0.4    | 0.4                    | 1.4                                   | -1.3                   | 0.8          | 0.9                 | -0.8                                       |
|      | Nov | -0.3                                                 | -0.2                                                 | -0.3                      | -0.3   | -0.4                   | -                                     | 0.1                    | -0.8         | -0.2                | -1.1                                       |
|      | Dec | -0.6                                                 | -0.5                                                 | -0.4                      | -0.5   | -0.5                   | -1.1                                  | 0.4                    | -0.5         | -0.5                | -2.7                                       |
| 2016 | Jan | -1.3                                                 | -1.0                                                 | -                         | -1.7   | -1.0                   | -2.8                                  | -2.1                   | -0.9         | -1.5                | -2.4                                       |
|      | Feb | 0.3                                                  | 0.4                                                  | 0.1                       | 0.8    | 0.3                    | 1.1                                   | 1.3                    | 0.5          | 0.2                 | -1.0                                       |
|      | Mar | 0.2                                                  | 0.1                                                  | -0.4                      | 0.5    | 0.5                    | 0.9                                   | 1.0                    | -0.1         | 0.3                 | 1.2                                        |
|      | Apr | -                                                    | -0.4                                                 | -0.1                      | -0.6   | -0.5                   | -0.4                                  | -1.3                   | -0.3         | -0.6                | 3.3                                        |
|      | May | 0.1                                                  | -0.1                                                 | -0.2                      | -0.1   | -0.2                   | -0.2                                  | -                      | -            | -0.1                | 2.5                                        |
|      | Jun | 0.1                                                  | -0.1                                                 | -0.2                      | -0.1   | -0.2                   | -0.5                                  | 0.1                    | 0.2          | 0.2                 | 2.1                                        |
|      | Jul | -0.8                                                 | -0.9                                                 | -0.3                      | -1.6   | -1.1                   | -2.9                                  | -1.1                   | -0.9         | -0.7                | 0.6                                        |
|      | Aug | 0.3                                                  | 0.5                                                  | 0.4                       | 0.7    | 0.5                    | 0.9                                   | 0.9                    | 0.5          | -0.1                | -1.2                                       |
|      | Sep | 1.0                                                  | 1.0                                                  | 0.2                       | 1.7    | 1.1                    | 4.2                                   | 0.4                    | 0.7          | 1.3                 | 1.1                                        |
|      | Oct | 0.4                                                  | 0.2                                                  | -0.1                      | 0.4    | 0.6                    | 0.3                                   | -                      | 0.6          | 0.6                 | 2.2                                        |
|      | Nov | 0.5                                                  | 0.4                                                  | 0.2                       | 0.5    | 0.2                    | 1.2                                   | 0.2                    | 0.4          | 0.6                 | 1.4                                        |
|      | Dec | -                                                    | 0.1                                                  | 0.3                       | -      | -0.1                   | -0.7                                  | 1.4                    | -0.3         | 0.3                 | -0.4                                       |
| 2017 | Jan | -0.3                                                 | -0.8                                                 | 0.5                       | -1.8   | -0.8                   | -3.6                                  | -2.1                   | -0.6         | -1.7                | 3.3                                        |
|      | Feb | 1.1                                                  | 1.1                                                  | 0.7                       | 1.4    | 0.9                    | 1.3                                   | 2.0                    | 1.2          | 1.4                 | 1.2                                        |
|      | Mar | 0.6                                                  | 0.8                                                  | 0.6                       | 1.1    | 0.9                    | 1.8                                   | 1.0                    | 0.8          | 0.8                 | -0.7                                       |
|      | Apr | -0.3                                                 | -0.1                                                 | 0.1                       | -0.3   | -0.4                   | 0.8                                   | -0.9                   | -0.6         | -0.3                | -1.4                                       |
|      | May | 0.4                                                  | 0.5                                                  | 0.3                       | 0.7    | 0.5                    | 0.5                                   | 1.1                    | 0.6          | 0.6                 | -0.9                                       |
|      | Jun | -0.4                                                 | -0.3                                                 | -0.2                      | -0.4   | -0.3                   | -0.8                                  | 0.2                    | -0.2         | -0.3                | -1.0                                       |
|      | Jul | -0.8                                                 | -0.7                                                 | -                         | -1.4   | -0.9                   | -2.6                                  | -1.2                   | -0.8         | -0.4                | -1.2                                       |
|      | Aug | 0.7                                                  | 0.6                                                  | 0.1                       | 1.2    | 0.9                    | 2.1                                   | 1.7                    | 0.3          | 0.4                 | 1.5                                        |
|      | Sep | 1.2                                                  | 1.1                                                  | 0.5                       | 1.5    | 0.7                    | 3.2                                   | 0.4                    | 1.1          | 1.5                 | 2.1                                        |
|      | Oct | 0.2                                                  | 0.3                                                  | 0.5                       | -      | 0.3                    | 0.2                                   | -0.6                   | 0.3          | 0.2                 | -0.3                                       |
|      | Nov | 0.5                                                  | 0.4                                                  | 0.3                       | 0.5    | 0.3                    | 1.1                                   | 0.1                    | 0.3          | 0.7                 | 1.5                                        |
|      | Dec | -                                                    | -                                                    | 0.3                       | -0.1   | -0.1                   | -0.7                                  | 0.9                    | -0.1         | -0.3                | 0.7                                        |
| 2018 | Jan | -0.6                                                 | -0.9                                                 | 0.2                       | -1.9   | -1.0                   | -3.4                                  | -2.3                   | -0.8         | -1.2                | 0.8                                        |
|      | Feb | 0.8                                                  | 0.9                                                  | 0.3                       | 1.4    | 0.9                    | 1.6                                   | 2.2                    | 0.9          | 1.2                 | -0.1                                       |
|      | Mar | -                                                    | 0.2                                                  | 0.2                       | 0.3    | 0.2                    | 0.6                                   | 0.3                    | 0.1          | 0.3                 | -1.2                                       |
|      | Apr | -                                                    | -0.1                                                 | -0.1                      | -0.1   | -0.3                   | 0.2                                   | -0.4                   | -0.2         | -0.3                | 1.2                                        |
|      | May | 0.6                                                  | 0.2                                                  | 0.1                       | 0.3    | 0.3                    | 0.2                                   | 0.2                    | 0.3          | 0.6                 | 3.5                                        |
|      | Jun | -0.4                                                 | -0.7                                                 | -0.5                      | -0.8   | -0.7                   | -1.8                                  | 0.3                    | -0.7         | -1.2                | 2.1                                        |
|      | Jul | -1.0                                                 | -1.0                                                 | -0.1                      | -1.9   | -1.1                   | -3.1                                  | -2.2                   | -0.9         | -1.0                | -0.5                                       |
|      | Aug | 0.9                                                  | 0.9                                                  | 0.3                       | 1.5    | 1.1                    | 2.7                                   | 1.6                    | 0.5          | 0.7                 | 0.9                                        |
|      | Sep | 0.7                                                  | 0.6                                                  | -                         | 1.1    | 0.7                    | 2.6                                   | 0.2                    | 0.7          | 1.0                 | 1.2                                        |
|      | Oct | -                                                    | -                                                    | -                         | -0.1   | 0.3                    | -0.3                                  | -                      | -0.2         | 0.5                 | 0.6                                        |
|      | Nov | 0.1                                                  | 0.4                                                  | 0.2                       | 0.6    | 0.4                    | 1.3                                   | 0.1                    | 0.4          | 0.3                 | -1.0                                       |
|      | Dec | -0.6                                                 | -0.1                                                 | 0.3                       | -0.3   | -0.3                   | -0.8                                  | 0.5                    | -0.3         | -0.4                | -4.1                                       |
| 2019 | Jan | -0.8                                                 | -1.0                                                 | 0.2                       | -2.1   | -1.2                   | -3.8                                  | -2.2                   | -1.1         | -1.7                | -1.6                                       |
|      | Feb | 1.0                                                  | 1.1                                                  | 0.7                       | 1.3    | 0.9                    | 1.1                                   | 2.3                    | 1.1          | 1.5                 | -0.2                                       |
|      | Mar | 0.2                                                  | 0.2                                                  | 0.1                       | 0.4    | 0.4                    | 0.9                                   | -0.3                   | 0.4          | -                   | 1.0                                        |
|      | Apr | -0.5                                                 | -0.8                                                 | -0.4                      | -1.0   | -1.0                   | -0.1                                  | -1.5                   | -1.4         | -1.1                | 2.4                                        |
|      | May | 0.8                                                  | 0.5                                                  | 0.2                       | 0.8    | 0.7                    | 0.5                                   | 1.4                    | 0.8          | 0.7                 | 2.7                                        |
|      | Jun | -0.3                                                 | -0.3                                                 | 0.1                       | -0.5   | -0.4                   | -0.8                                  | 0.4                    | -0.6         | -0.5                | -0.4                                       |
|      | Jul | -0.8                                                 | -0.8                                                 | -0.1                      | -1.4   | -0.8                   | -2.4                                  | -1.7                   | -0.6         | -0.7                | -1.0                                       |
|      | Aug | 0.7                                                  | 0.7                                                  | 0.5                       | 0.9    | 0.6                    | 1.5                                   | 1.0                    | 0.5          | 0.4                 | 0.6                                        |
|      | Sep | 0.5                                                  | 0.6                                                  | -0.2                      | 1.2    | 0.7                    | 2.5                                   | 0.5                    | 0.8          | 1.0                 | -0.7                                       |
|      | Oct | -0.1                                                 | -0.1                                                 | -0.1                      | -0.1   | 0.1                    | 0.7                                   | -0.6                   | -0.5         | 0.2                 | -0.5                                       |
|      | Nov | 0.3                                                  | 0.5                                                  | 0.5                       | 0.6    | 0.3                    | 1.0                                   | 0.1                    | 0.8          | 0.6                 | -0.7                                       |
|      | Dec | -0.6                                                 | -0.4                                                 | -                         | -0.6   | -0.3                   | -1.3                                  | -0.5                   | -0.2         | -0.8                | -0.6                                       |
| 2020 | Jan | -0.1                                                 | -0.5                                                 | 0.3                       | -1.4   | -0.7                   | -2.9                                  | -1.4                   | -0.6         | -1.2                | 1.9                                        |
|      | Feb | 0.4                                                  | 0.6                                                  | 0.2                       | 0.8    | 0.4                    | 0.9                                   | 1.7                    | 0.2          | 0.9                 | -2.0                                       |
|      | Mar | -0.3                                                 | 0.3                                                  | 0.1                       | -      | 0.1                    | -0.2                                  | -0.5                   | 0.4          | -0.4                | -3.8                                       |
|      | Apr | -1.0                                                 | -0.5                                                 | -0.3                      | -1.4   | -0.9                   | -1.6                                  | -1.8                   | -1.6         | -1.5                | -7.4                                       |

1 Predominantly automotive fuel also includes sale of fuel by supermarkets.

# R1 CHAINED VOLUME OF RETAIL SALES SEASONALLY ADJUSTED

Index 2016=100

|                            | All<br>retailing<br>including<br>automotive<br>fuel <sup>1</sup> | All<br>retailing<br>excluding<br>automotive<br>fuel <sup>1</sup> | Predominantly<br>food stores | Predominantly non-food stores |                               |                                                |                              |                 |                        | Predominantly<br>automotive<br>fuel <sup>1</sup> |
|----------------------------|------------------------------------------------------------------|------------------------------------------------------------------|------------------------------|-------------------------------|-------------------------------|------------------------------------------------|------------------------------|-----------------|------------------------|--------------------------------------------------|
|                            |                                                                  |                                                                  |                              | Total                         | Non-<br>specialised<br>stores | Textile,<br>clothing and<br>footwear<br>stores | Household<br>goods<br>stores | Other<br>stores | Non-store<br>retailing |                                                  |
|                            |                                                                  |                                                                  |                              |                               |                               |                                                |                              |                 |                        |                                                  |
|                            | AGG 21                                                           | AGG 21X                                                          | AGG 1                        | AGG 12                        | 47.19                         | AGG 5                                          | AGG 7                        | AGG 13          | AGG 14                 | 47.30                                            |
| Revisions to index numbers |                                                                  |                                                                  |                              |                               |                               |                                                |                              |                 |                        |                                                  |
| 2012                       | -                                                                | -                                                                | -                            | -                             | -                             | -                                              | -                            | -               | -                      | -                                                |
| 2013                       | -                                                                | -                                                                | -                            | -                             | -                             | -                                              | -                            | -               | -                      | -                                                |
| 2014                       | -                                                                | -                                                                | -                            | -                             | -                             | -                                              | -                            | -               | -                      | -                                                |
| 2015                       | -                                                                | -                                                                | -                            | -                             | -                             | -                                              | -                            | -               | -                      | -                                                |
| 2016                       | -                                                                | -                                                                | -                            | -                             | -                             | -                                              | -                            | -               | -                      | -                                                |
| 2017                       | -                                                                | -                                                                | -                            | -                             | -                             | -                                              | -                            | -               | -                      | -                                                |
| 2018                       | -                                                                | -                                                                | -                            | -                             | -                             | -                                              | -                            | -               | -                      | -                                                |
| 2019                       | -                                                                | -                                                                | -                            | -                             | -                             | -                                              | -                            | -               | -0.3                   | -                                                |
| 2017 Q2                    | -                                                                | -                                                                | -0.1                         | -                             | -                             | -                                              | -                            | -               | -                      | -                                                |
| Q3                         | -                                                                | -                                                                | -                            | -                             | -                             | -                                              | -                            | 0.1             | -                      | -                                                |
| Q4                         | -                                                                | -                                                                | 0.1                          | -                             | -                             | -                                              | -                            | -               | 0.1                    | -                                                |
| 2018 Q1                    | -                                                                | -                                                                | -                            | -                             | -                             | -                                              | -                            | -               | -                      | -                                                |
| Q2                         | -                                                                | -                                                                | -                            | -                             | -                             | -                                              | -                            | -               | -                      | -0.1                                             |
| Q3                         | -                                                                | -                                                                | -                            | 0.1                           | -                             | -                                              | -                            | 0.1             | -                      | -                                                |
| Q4                         | -                                                                | -                                                                | -                            | -                             | -                             | -0.1                                           | -                            | -               | 0.1                    | -                                                |
| 2019 Q1                    | -0.1                                                             | -0.1                                                             | -                            | -0.1                          | -                             | -                                              | -                            | -0.1            | -                      | -                                                |
| Q2                         | -0.1                                                             | -0.1                                                             | -                            | -                             | 0.1                           | -                                              | -                            | -               | -0.5                   | -                                                |
| Q3                         | -0.1                                                             | -0.1                                                             | -                            | -                             | -                             | -                                              | -                            | -               | -0.4                   | -                                                |
| Q4                         | -                                                                | -                                                                | -                            | -                             | -0.1                          | -                                              | 0.1                          | 0.1             | -0.3                   | -0.1                                             |
| 2020 Q1                    | -                                                                | 0.1                                                              | -                            | 0.1                           | -                             | 0.1                                            | -                            | 0.3             | -0.1                   | -                                                |
| 2017 Apr                   | -                                                                | -                                                                | -                            | -                             | -                             | -                                              | 0.1                          | -               | -                      | -                                                |
| May                        | -                                                                | -                                                                | -                            | -                             | -                             | -                                              | -                            | -               | -0.1                   | -                                                |
| Jun                        | -0.1                                                             | -                                                                | -                            | -                             | -                             | -                                              | -                            | -               | -                      | -                                                |
| Jul                        | -                                                                | -                                                                | -                            | -                             | -                             | -                                              | -                            | -               | -                      | -                                                |
| Aug                        | -                                                                | -                                                                | -                            | -                             | -                             | -                                              | -                            | -               | -                      | -                                                |
| Sep                        | 0.1                                                              | -                                                                | 0.1                          | 0.1                           | -                             | -                                              | -                            | 0.1             | 0.1                    | -                                                |
| Oct                        | 0.1                                                              | -                                                                | -                            | 0.1                           | -                             | -                                              | -                            | -               | -                      | -                                                |
| Nov                        | -                                                                | -                                                                | -                            | -0.1                          | -                             | -                                              | -                            | -0.1            | -                      | -                                                |
| Dec                        | -                                                                | -                                                                | -                            | -                             | -                             | -                                              | -                            | -               | 0.1                    | -                                                |
| 2018 Jan                   | -                                                                | -                                                                | -                            | -                             | -                             | -                                              | -0.1                         | 0.1             | -0.1                   | -                                                |
| Feb                        | -0.1                                                             | -                                                                | -0.1                         | -                             | -                             | -                                              | -                            | -0.2            | -0.1                   | -                                                |
| Mar                        | -                                                                | -                                                                | -                            | -                             | -                             | -                                              | -0.1                         | 0.1             | 0.2                    | -                                                |
| Apr                        | -                                                                | -0.1                                                             | -                            | -0.1                          | -                             | -0.1                                           | -                            | -0.1            | -0.1                   | -                                                |
| May                        | -                                                                | -                                                                | -                            | -                             | -                             | -                                              | -                            | -               | -0.1                   | -0.1                                             |
| Jun                        | -                                                                | -                                                                | -0.1                         | -                             | -                             | -                                              | -                            | -               | -                      | -                                                |
| Jul                        | -                                                                | -                                                                | -                            | -                             | -                             | -                                              | -                            | -               | -                      | -                                                |
| Aug                        | -                                                                | -                                                                | -                            | 0.1                           | -                             | -                                              | -                            | -               | -                      | -                                                |
| Sep                        | -                                                                | -                                                                | -                            | -                             | -                             | -                                              | 0.1                          | 0.1             | 0.1                    | -                                                |
| Oct                        | 0.1                                                              | -                                                                | -                            | -                             | 0.1                           | -                                              | -0.1                         | 0.1             | -                      | -                                                |
| Nov                        | -                                                                | -                                                                | -                            | -                             | -                             | -                                              | -                            | -               | -                      | -                                                |
| Dec                        | -                                                                | 0.1                                                              | -                            | -                             | -                             | -0.1                                           | -                            | 0.1             | 0.2                    | -                                                |
| 2019 Jan                   | -                                                                | -                                                                | -                            | -                             | -                             | -                                              | -                            | 0.2             | -0.1                   | -                                                |
| Feb                        | -0.1                                                             | -0.1                                                             | -0.1                         | -0.1                          | -0.1                          | -                                              | -                            | -0.4            | -0.1                   | -                                                |
| Mar                        | -                                                                | -                                                                | -                            | 0.1                           | -                             | 0.1                                            | -0.1                         | 0.1             | 0.1                    | -                                                |
| Apr                        | -0.1                                                             | -                                                                | -                            | -                             | 0.1                           | -0.2                                           | 0.1                          | -               | -0.6                   | -                                                |
| May                        | -0.1                                                             | -0.1                                                             | -                            | -                             | -                             | -                                              | -                            | -               | -0.5                   | -                                                |
| Jun                        | -0.1                                                             | -0.1                                                             | -                            | -                             | 0.1                           | -                                              | -                            | -0.1            | -0.5                   | -                                                |
| Jul                        | -                                                                | -0.1                                                             | -                            | -                             | -                             | 0.1                                            | -                            | -               | -0.5                   | -0.1                                             |
| Aug                        | -                                                                | -0.1                                                             | -                            | -                             | -                             | -                                              | -                            | -               | -0.5                   | -                                                |
| Sep                        | -                                                                | -0.1                                                             | -                            | -                             | -                             | -                                              | -                            | -               | -0.3                   | -                                                |
| Oct                        | -0.1                                                             | -                                                                | -                            | -                             | -0.3                          | -                                              | -                            | -               | -0.4                   | -                                                |
| Nov                        | 0.1                                                              | 0.1                                                              | 0.1                          | 0.1                           | -                             | -                                              | 0.2                          | 0.2             | -0.4                   | -                                                |
| Dec                        | -                                                                | -                                                                | -                            | -                             | -                             | -                                              | 0.1                          | 0.1             | -0.1                   | -0.1                                             |
| 2020 Jan                   | -                                                                | -                                                                | 0.1                          | 0.2                           | -                             | 0.1                                            | 0.3                          | 0.3             | -0.6                   | -0.1                                             |
| Feb                        | 0.1                                                              | 0.1                                                              | 0.2                          | 0.2                           | 0.1                           | 0.1                                            | 0.3                          | -               | 0.1                    | -0.1                                             |
| Mar                        | -                                                                | -0.1                                                             | -0.1                         | 0.1                           | -                             | -0.1                                           | -0.5                         | 0.6             | 0.1                    | -                                                |

1 Predominantly automotive fuel also includes sale of fuel by supermarkets



# R1 CHAINED VOLUME OF RETAIL SALES SEASONALLY ADJUSTED

continued

Index 2016=100

|  | All<br>retailing<br>including<br>automotive<br>fuel <sup>1</sup> | All<br>retailing<br>excluding<br>automotive<br>fuel <sup>1</sup> | Predominantly<br>food stores | Predominantly non-food stores |                               |                                                |                              |                 |                        | Predominantly<br>automotive<br>fuel <sup>1</sup> |
|--|------------------------------------------------------------------|------------------------------------------------------------------|------------------------------|-------------------------------|-------------------------------|------------------------------------------------|------------------------------|-----------------|------------------------|--------------------------------------------------|
|  |                                                                  |                                                                  |                              | Total                         | Non-<br>specialised<br>stores | Textile,<br>clothing and<br>footwear<br>stores | Household<br>goods<br>stores | Other<br>stores | Non store<br>retailing |                                                  |
|  | AGG 21                                                           | AGG 21X                                                          | AGG 1                        | AGG 12                        | 47.19                         | AGG 5                                          | AGG 7                        | AGG 13          | AGG 14                 | 47.30                                            |

## Revisions to headline growth rates

### Percentage change latest 3 months on previous 3 months

|          |      |      |      |      |      |      |      |      |      |      |
|----------|------|------|------|------|------|------|------|------|------|------|
| 2017 Apr | -    | -    | -    | -    | -    | -    | -    | -    | 0.1  | -    |
| May      | -    | -    | -    | -0.1 | -    | -    | -    | 0.1  | 0.1  | -    |
| Jun      | -    | -    | -    | -    | -    | -    | 0.1  | -0.1 | -0.1 | -    |
| Jul      | -    | -    | -    | -    | -    | -    | -    | -    | -0.1 | -    |
| Aug      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    |
| Sep      | -    | -    | -    | -    | -    | -    | -    | 0.1  | -    | 0.1  |
| Oct      | -    | -    | 0.1  | -    | -    | -    | -    | 0.1  | -    | -    |
| Nov      | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    |
| Dec      | -    | -    | -    | -    | -    | -    | -    | -    | 0.1  | -    |
| 2018 Jan | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    |
| Feb      | -    | -    | -    | -    | -    | -    | -    | -0.1 | -    | -    |
| Mar      | -    | -0.1 | -    | -    | -    | 0.1  | -    | -0.1 | -    | -    |
| Apr      | -    | -    | -    | -0.1 | -    | -    | -    | -0.1 | -    | -    |
| May      | -    | -    | -    | -0.1 | -    | -    | -0.1 | -    | -    | -    |
| Jun      | -    | -0.1 | -    | -    | -    | -0.1 | -    | -    | -0.1 | -    |
| Jul      | -    | 0.1  | -    | 0.1  | -    | -    | -    | 0.1  | -0.1 | -    |
| Aug      | -    | -    | -    | -    | -    | -    | -    | -    | -0.1 | -    |
| Sep      | -    | -    | 0.1  | -    | -    | -    | -    | 0.1  | -    | -    |
| Oct      | 0.1  | -    | -    | -    | -    | -0.1 | 0.1  | 0.1  | -    | 0.1  |
| Nov      | -    | 0.1  | -    | -    | -    | -    | -    | -    | -    | 0.1  |
| Dec      | -    | -    | -    | -    | -    | -    | -    | -    | 0.1  | -    |
| 2019 Jan | -    | -    | -    | -    | -    | -    | -    | -    | -    | -    |
| Feb      | -    | -    | -    | -    | -    | -    | -    | -0.1 | -    | -0.1 |
| Mar      | -    | -0.1 | -    | -    | -    | -    | -0.1 | -0.1 | -0.1 | -    |
| Apr      | -    | -0.1 | -0.1 | -    | -    | -    | -    | -0.1 | -0.1 | -0.1 |
| May      | -    | -    | -    | -    | 0.1  | -    | -    | 0.1  | -0.3 | -    |
| Jun      | -0.1 | -0.1 | -    | -    | -    | -0.1 | 0.1  | 0.1  | -0.3 | -    |
| Jul      | -    | -    | -    | 0.1  | -    | -    | -    | -    | -0.2 | -    |
| Aug      | -0.1 | -    | -    | -    | -    | -    | -    | -0.1 | -0.1 | -    |
| Sep      | -    | 0.1  | -    | -    | -0.1 | -    | -    | -    | -    | 0.1  |
| Oct      | -    | -    | -    | -    | -0.1 | -    | -    | -    | 0.1  | -    |
| Nov      | -    | -    | 0.1  | 0.1  | -0.1 | -    | -    | -    | 0.1  | 0.1  |
| Dec      | -    | -    | 0.1  | -    | -0.1 | -    | 0.1  | 0.1  | 0.1  | -    |
| 2020 Jan | 0.1  | -    | -    | 0.1  | 0.1  | -    | 0.2  | 0.1  | -    | -    |
| Feb      | 0.1  | -    | -    | 0.1  | 0.2  | 0.1  | 0.1  | 0.1  | 0.2  | -    |
| Mar      | 0.1  | 0.1  | -    | 0.1  | 0.1  | 0.1  | -0.1 | 0.2  | 0.1  | -0.1 |

### Percentage change latest 3 months on same 3 months a year ago

|          |      |      |     |     |      |      |     |      |      |      |
|----------|------|------|-----|-----|------|------|-----|------|------|------|
| 2017 Apr | -    | -    | -   | -   | -    | -    | -   | -    | -0.1 | -    |
| May      | -    | -    | -   | -   | -    | -    | -   | -    | -    | -    |
| Jun      | -    | -    | -   | -   | -    | -    | -   | -    | -    | -    |
| Jul      | -    | -    | -   | -   | -    | -    | -   | -    | -    | -    |
| Aug      | -    | -    | -   | -   | -    | -    | -   | -    | -    | -    |
| Sep      | -    | -    | -   | -   | -    | -    | -   | -    | -    | -    |
| Oct      | -    | -    | -   | -   | -    | -    | -   | -    | -    | -    |
| Nov      | -    | -    | -   | -   | -    | -    | -   | -    | -    | -    |
| Dec      | -    | -    | -   | 0.1 | -    | -    | -   | -    | -    | -    |
| 2018 Jan | -    | -    | -   | -   | -    | -    | -   | -    | -    | -    |
| Feb      | -    | -    | -   | -   | -    | -    | -   | -    | -    | -    |
| Mar      | -    | -    | -   | -   | -    | -    | -   | -0.1 | -0.1 | -    |
| Apr      | -0.1 | -    | -   | -   | -    | -0.1 | -   | -    | -    | -    |
| May      | -    | -    | -   | -   | -    | -    | -   | -    | -    | -    |
| Jun      | -    | -0.1 | -   | -   | -    | -    | -   | -    | -0.1 | -    |
| Jul      | -    | -    | -   | -   | -    | -    | -   | -    | -    | -    |
| Aug      | -    | -    | -   | -   | -    | -    | -   | -    | -    | -    |
| Sep      | -    | -    | -   | -   | -    | -    | -   | -    | -    | -    |
| Oct      | -    | -    | -   | -   | -    | -    | -   | -    | -    | -    |
| Nov      | -    | -    | -   | -   | -    | -    | -   | -    | -    | -    |
| Dec      | -    | -    | -   | -   | -    | -    | -   | -    | -    | -    |
| 2019 Jan | -    | -    | -   | -   | -    | -    | -   | -    | -    | -    |
| Feb      | -    | -    | -   | -   | -    | -    | -   | -    | -    | -    |
| Mar      | -    | -    | -   | -   | -    | 0.1  | -   | -    | -0.1 | -    |
| Apr      | -    | -    | -   | -   | -    | -    | 0.1 | -    | -0.2 | -    |
| May      | -    | -    | -   | 0.1 | -    | -    | -   | 0.1  | -0.3 | -    |
| Jun      | -    | -    | -   | -   | -    | -0.1 | -   | -    | -0.3 | -    |
| Jul      | -    | -0.1 | -   | -   | -    | -    | -   | -    | -0.3 | -    |
| Aug      | -    | -    | -   | -   | -    | -    | -   | -    | -0.4 | -    |
| Sep      | -0.1 | -0.1 | -   | -   | -    | -    | -   | -    | -0.3 | -    |
| Oct      | -0.1 | -0.1 | 0.1 | -   | -0.1 | -    | -   | -0.1 | -0.3 | -    |
| Nov      | -0.1 | -    | -   | -   | -0.1 | -    | -   | -    | -0.3 | -    |
| Dec      | -    | -    | -   | -   | -0.1 | -    | 0.1 | 0.1  | -0.3 | -0.1 |
| 2020 Jan | 0.1  | -    | -   | 0.1 | -    | -    | 0.2 | 0.2  | -0.2 | -0.1 |
| Feb      | 0.1  | 0.1  | 0.1 | 0.1 | -    | 0.1  | 0.2 | 0.2  | -0.2 | -    |
| Mar      | -    | 0.1  | -   | 0.1 | -    | -    | -   | 0.3  | -0.1 | -0.1 |

1. Predominantly automotive fuel also includes sale of fuel by supermarkets