

Statistical bulletin

Retail sales, Great Britain: February 2016

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



Contact:
Melanie Richard
retail.sales.enquiries@ons.gsi.gov.uk
+44 (0)1633 455602

Release date:
24 March 2016

Next release:
21 April 2016

Table of contents

1. [Main points](#)
2. [About this release](#)
3. [Main figures](#)
4. [Sector summary](#)
5. [Focus on textile, clothing and footwear stores](#)
6. [Internet sales in detail](#)
7. [Contributions to growth](#)
8. [Distribution analysis](#)
9. [Economic context](#)
10. [International data](#)
11. [Background notes](#)

1 . Main points

Year-on-year estimates of the quantity bought in the retail industry showed growth for the 34th consecutive month in February 2016, increasing by 3.8% compared with February 2015.

The underlying pattern in the data, as suggested by the 3 month on 3 month movement in the quantity bought, showed growth for the 27th consecutive month, increasing by 0.8%.

Compared with January 2016, the quantity bought in the retail industry is estimated to have decreased by 0.4%.

Average store prices (including petrol stations) fell by 2.5% in February 2016 compared with February 2015, the 20th consecutive month of year-on-year price falls.

The amount spent in the retail industry increased by 1.4% compared with February 2015 and decreased by 0.7% compared with January 2016.

The value of online sales increased by 12.3% in February 2016 compared with February 2015 and decreased by 1.0% compared with January 2016.

Revisions to this release were caused by the incorporation of late data. The earliest revisions point for current price, non-seasonally adjusted data was February 2015. More information on revisions can be found in the background notes.

2 . About this release

This bulletin presents estimates of the quantity bought (volume) and amount spent (value) in the retail industry for the period 31 January 2016 to 27 February 2016. Unless otherwise stated, the estimates in this release are seasonally adjusted.

The estimates in this release are based on a monthly survey of 5,000 retailers, including all large retailers employing 100 people or more and those with annual turnover of greater than £60 million who employ 10 to 99 people. It is estimated that this survey covers approximately 95% of all known retail turnover in Great Britain.

The quality of the estimate of retail sales

Retail sales estimates are produced from the monthly business survey – Retail Sales Inquiry (RSI). The timeliness of these retail sales estimates, which are published just 3 weeks after the end of each month, makes them an important early economic indicator. The industry as a whole is used as an indicator of how the wider economy is performing and the strength of consumer spending. Results are revised for the previous 13 published periods. More information about the data content for this release can be found in the background notes.

Revisions are an inevitable consequence of the trade-off between timeliness and accuracy. The response rate in February 2016 was 66.2% of questionnaires, accounting for 94.7% of registered turnover in the retail industry. Therefore, the estimate is subject to revisions as more data become available.

All estimates, by definition, are subject to statistical uncertainty and for the retail sales index we publish the standard error associated with the non-seasonally adjusted estimates of year-on-year and month-on-month growth in the quantity bought as a measure of accuracy. More information on these standard errors can be found in the background notes and in the [quality tables](#) of this release.

We are continually working on methodological changes to improve the accuracy of the retail sales estimates; progress on these can be found on the [continuous improvement page](#).

The [datasets](#) offer different ways to access the data, they include:

- non-seasonally adjusted and seasonally adjusted volume and value indexes by industry
- year-on-year and month-on-month growth rates by industry

3 . Main figures

Table 1: Main figures, all retailing, February 2016

Seasonally adjusted, percentage change

Great Britain

	Most recent month on a year earlier	Most recent 3 months on a year earlier	Most recent month on previous month	Most recent 3 months on previous 3 months
Value (amount spent)	1.4	0.6	-0.7	0.0
Volume (quantity bought)	3.8	3.7	-0.4	0.8
Value (excluding automotive fuel)	2.1	1.0	-0.2	0.2
Volume (excluding automotive fuel)	4.1	3.5	-0.2	0.8

Source: Office for National Statistics

At a glance

In February 2016: the quantity bought in the retail industry (volume):

- increased by 3.8% compared with February 2015
- decreased by 0.4% compared with January 2016

the amount spent (value):

- increased by 1.4% compared with February 2015
- decreased by 0.7% compared with January 2016

Amount spent in the retail industry

In the 4 week reporting period during February 2016, the amount spent in the retail industry was £26.7 billion (non-seasonally adjusted).

This compares with:

- £26.6 billion in the 4 week reporting period for January 2016
- £26.4 billion in the 4 week reporting period for February 2015

This equates to an average weekly spend of:

- £6.7 billion in February 2016, unchanged from January 2016 and
- £6.6 billion in February 2015

4 . Sector summary

Main points:

In February 2016:

- all store types, except textile, clothing and footwear stores showed increases in the quantity bought compared with February 2015
- all store types except textile, clothing and footwear stores and petrol stations showed increases in the amount spent year-on-year
- all store types saw falls in average store price compared with February 2015

Table 2: Sector summary, February 2016

Seasonally adjusted

Great Britain

	Percentage change over 12 months			Average weekly sales (£ billion)
	Quantity bought (volume)	Amount spent (value)	Average store price	
Predominantly food stores ¹	3.7	1.5	-2.3	2.8
Predominantly non-food stores ²	3.1	1.3	-1.8	2.7
Non-specialised stores ³	5.6	3.4	-2.2	0.5
Textile, clothing and footwear stores	-2.4	-2.8	-0.5	0.7
Household goods stores	7.8	5.4	-2.1	0.6
Other stores	3.6	1.2	-2.3	0.8
Non-store retailing	11.6	9.5	-2.1	0.5
Fuel stores	1.6	-5.3	-7.1	0.6
Total	3.8	1.4	-2.5	6.7

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

Notes:

1. Supermarkets, specialist food stores and sales of alcoholic drinks and tobacco.
2. Non-specialised stores, textiles, clothing and footwear, household goods and other stores.
3. Department stores.

Non-seasonally adjusted data show that the prices of goods sold in the retail industry (as measured by the implied price deflator) decreased by 2.5%.

More information on how the implied price deflator and other estimates in this release are calculated, can be found in section 3 of the background notes.

5 . Focus on textile, clothing and footwear stores

In February 2016, the quantity bought in textile, clothing and footwear stores decreased by 2.4% compared with February 2015 and by 0.4% compared with January 2016.

The amount spent in February 2016 decreased by 2.8% compared with February 2015 and by 0.6% compared with January 2016. Average prices in store as measured by the implied price deflator, decreased by 0.5% year-on-year.

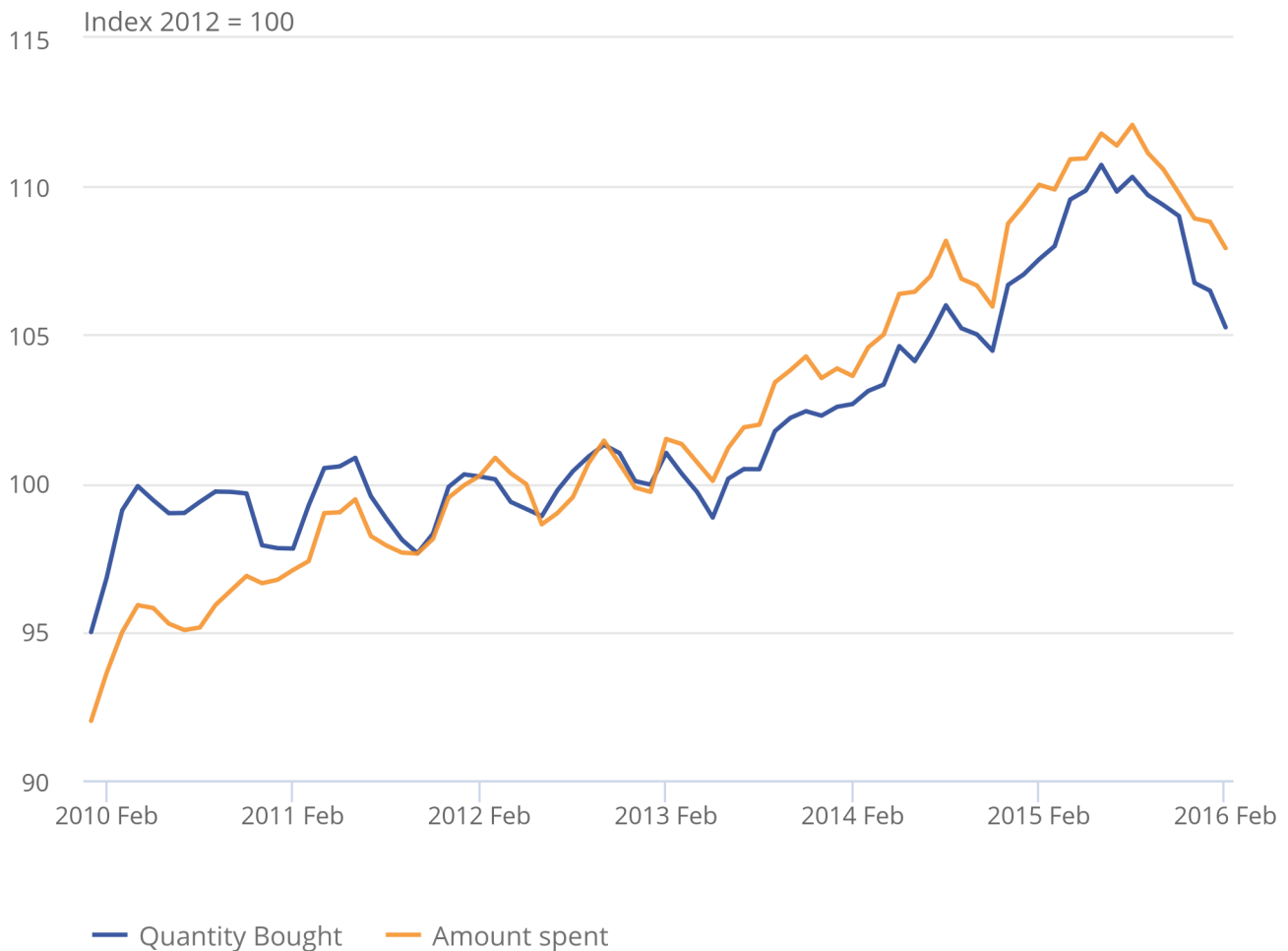
Feedback from retailers suggests that sales of their spring and summer collections have been impacted by cold and wet weather.

Figure 1 shows the 3 month on 3 month movement in the quantity bought and amount spent. Since early 2013, the pattern in the quantity bought and amount spent has been similar and after sustained underlying growth until mid-2015 the most recent periods have shown a steady decline.

Figure 1: Textile, clothing and footwear stores seasonally adjusted 3 month on 3 month sales volumes and values (January 2010 to February 2016)

Great Britain

Figure 1: Textile, clothing and footwear stores seasonally adjusted 3 month on 3 month sales volumes and values (January 2010 to February 2016)



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

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

In the quantity bought there was a fall of 3.4% in February 2016, the sixth consecutive period of 3 month on 3 month decreases. Similarly, in the 3 month on 3 month movement in amount spent there was a fall of 1.7% which was also the sixth consecutive period of 3 month on 3 month falls. For both quantity bought and amount spent these are the longest run of consecutive decreases since October 1991 when there were 7 periods of 3 month on 3 month falls.

6 . Internet sales in detail

Seasonally adjusted internet sales data are published in the [RSI Internet tables](#) and include:

- a seasonally adjusted value index
- year-on-year and month-on-month growth rates

Internet sales are estimates of how much was spent online through retailers across all store types in Great Britain. The reference year is 2012=100.

Main points:

Average weekly spending online in February 2016 was £870.8 million; this was an increase of 12.3% compared with February 2015.

The amount spent online accounted for 13.1% of all retail spending, excluding automotive fuel, compared with 11.9% in February 2015.

Table 3 shows the year-on-year growth rates for total Internet sales by sector and the proportion of sales made online in each retail sector.

Table 3: Summary of internet statistics for February 2016

Value seasonally adjusted, percentage rates

Great Britain

Category	Year-on-year growth	Sales as a proportion of all retailing	Index categories and their percentage weights
All retailing	12.3	13.1	100.0
All food	9.5	4.3	15.0
All non-food	11.8	10.1	36.1
Department stores	26.5	12.4	8.6
Textile, clothing and footwear stores	10.5	13.1	13.9
Household goods stores	31.8	8.3	5.4
Other stores	-10.5	6.9	8.3
Non-store retailing	13.5	74.0	49.0

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

7 . Contributions to growth

The retail industry is divided into 4 retail sectors:

- predominantly food stores (for example, supermarkets, specialist food stores and sales of alcoholic drinks and tobacco)
- predominantly non-food stores (for example, non-specialised stores, such as department stores, textiles, clothing and footwear, household goods and other stores)
- non-store retailing (for example, mail order, catalogues and market stalls)
- stores selling automotive fuel (petrol stations)

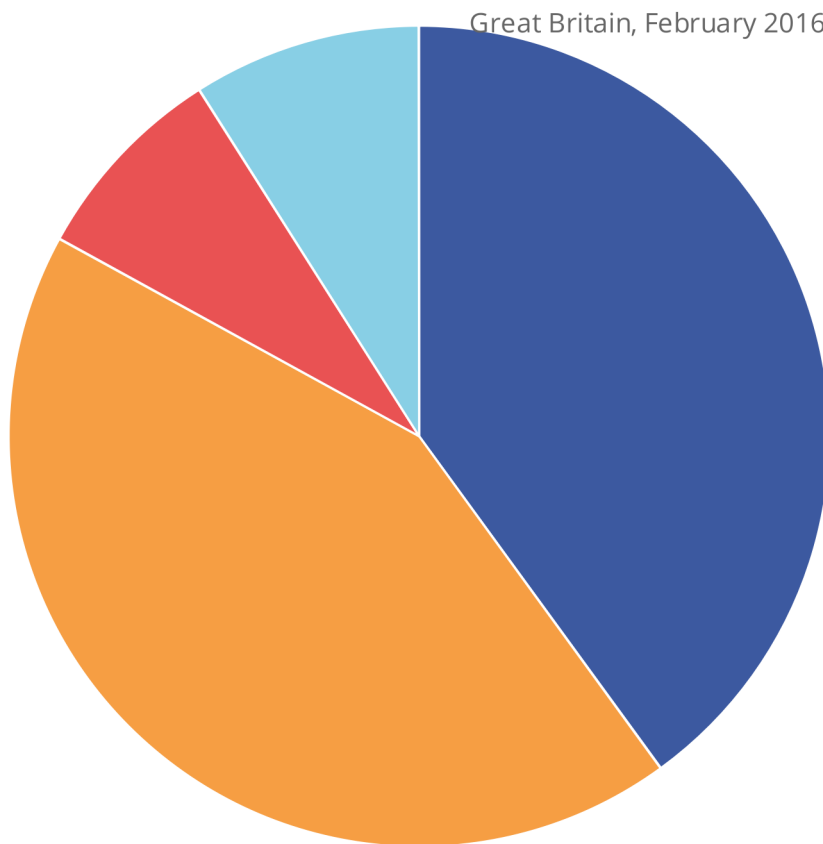
Figure 2 shows that for every pound spent in the retail industry:

- 40 pence was spent in food stores
- 43 pence in non-food stores
- 8 pence in non-store retailing
- 9 pence in stores selling automotive fuel

Figure 2: Contribution from the 4 main sectors for every pound spent in the retail industry

Great Britain, February 2016

Figure 2: Contribution from the 4 main sectors for every pound spent in the retail industry



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

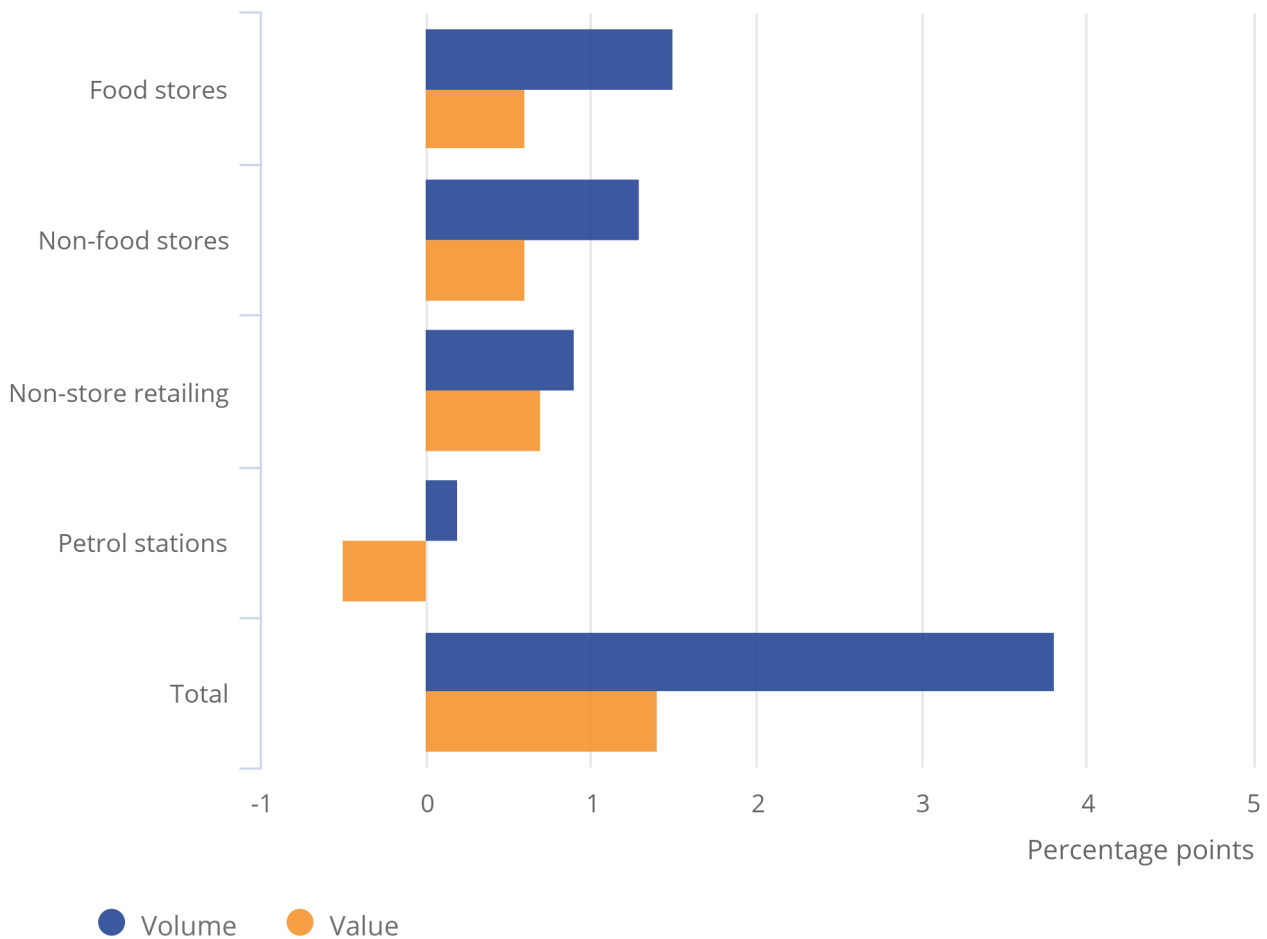
Source: Monthly Business Survey – Retail Sales Inquiry - Office for National Statistics

Using these as weights, along with the year-on-year growth rates, we can calculate how each sector contributed to the total year-on-year growth in the quantity bought.

Figure 3: Contributions to year-on-year volume and value growth from the 4 main retail sectors (February 2016 compared with February 2015)

Great Britain

Figure 3: Contributions to year-on-year volume and value growth from the 4 main retail sectors (February 2016 compared with February 2015)
Great Britain



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

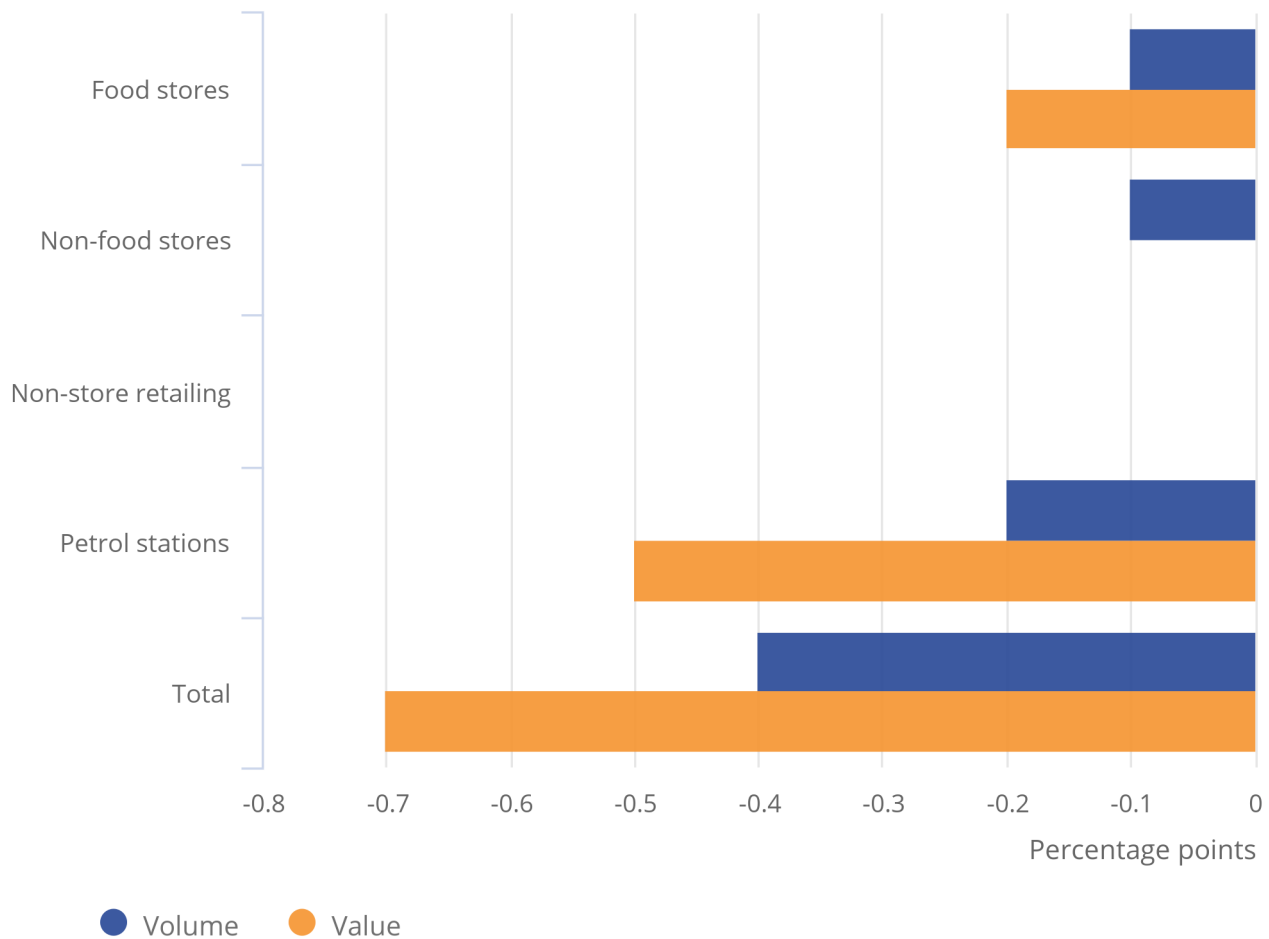
Source: Monthly Business Survey – Retail Sales Inquiry - Office for National Statistics

In February 2016 compared with February 2015, all 4 main retail sectors saw an increase in the quantity bought (volume) while 3 of the 4 main sectors (food stores, non-food stores and non-store retailing) saw an increase in the amount spent (value). The largest contribution in the quantity bought came from food stores while the largest contribution in amount spent came from non-store retailing.

Figure 4: Contributions to month-on-month volume and value growth from the 4 main retail sectors (February 2016 compared with January 2016)

Great Britain

Figure 4: Contributions to month-on-month volume and value growth from the 4 main retail sectors (February 2016 compared with January 2016)



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

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

In February 2016 compared with January 2016, 3 of the 4 main retail sectors (food stores, non-food stores and petrol stations) saw a decrease in the quantity bought (volume) while 2 out of the 4 main retail sectors (food stores and petrol stations) saw a decrease in the amount spent (value). The largest contribution for both quantity bought and amount spent came from petrol stations.

8 . Distribution analysis

Table 4 shows how sales varied among different-sized retailers. It shows the distribution of reported change in sales values of businesses (from the RSI sample), ranked by size of business (based on number of employees).

Businesses with 40 to 99 employees saw the largest growth in the amount spent in February 2016 compared with February 2015 (6.1%). Businesses with 100 and over employees showed an increase of 0.8%.

Table 4: Change in reported retail sales values between February 2016 and February 2015

Standard reporting periods, by size of business

Great Britain

Number of employees	Weights (%)	Growth since February 2015 (%)
100 and over	76.9	0.8
40 to 99	3.4	6.1
10 to 39	7.4	2.6
0 to 9	12.3	-0.9

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

Notes:

1. The table contains information only from businesses that reported in February 2015 and February 2016; it shows reported actual changes in their sales.

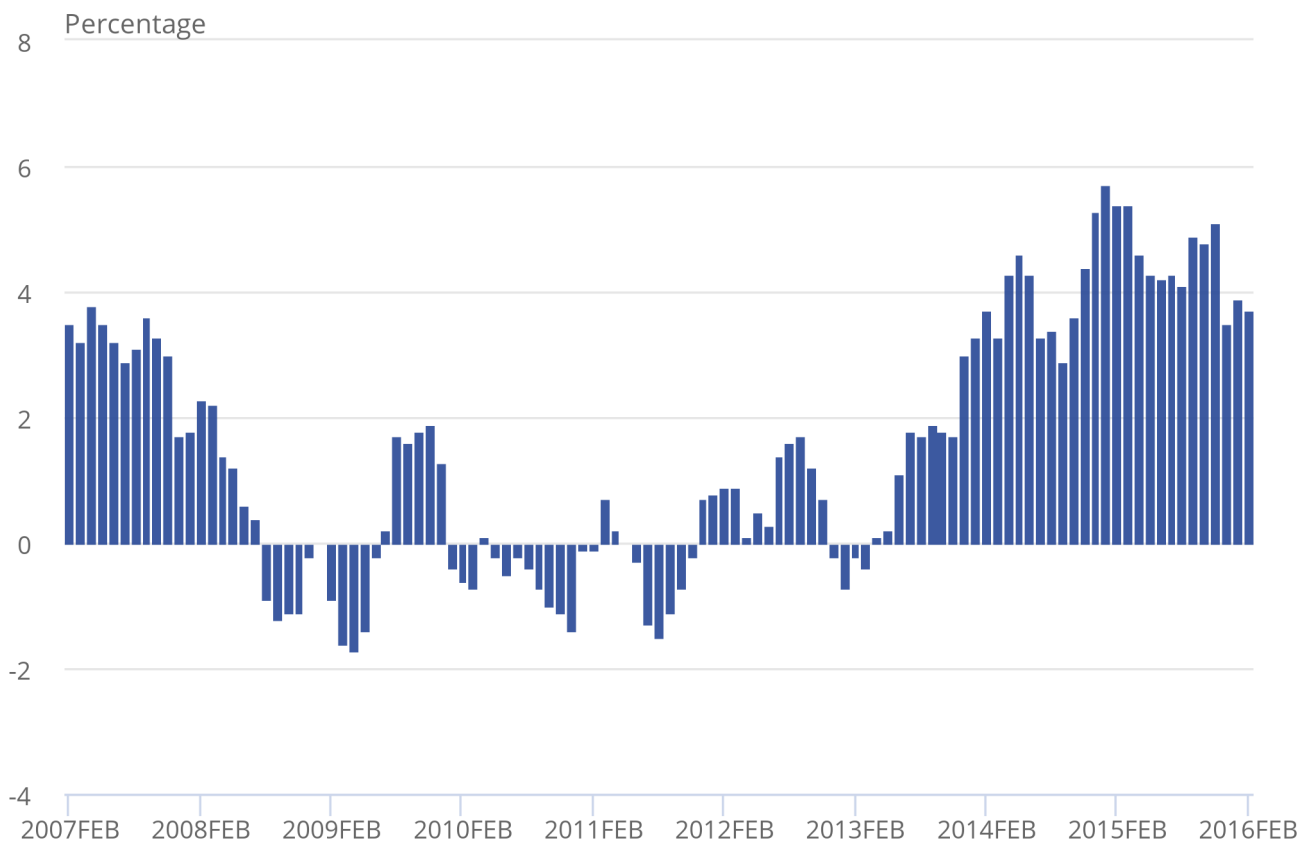
More information on the performance of the retail industry by store type and size can be found in the [Business Analysis dataset](#).

9 . Economic context

Figure 5: 3 month on 3 month a year earlier growth in the volume of retail sales, 3 months to February 2007 to 3 months to February 2016

Great Britain

Figure 5: 3 month on 3 month a year earlier growth in the volume of retail sales, 3 months to February 2007 to 3 months to February 2016
Great Britain



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

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

Figure 5 compares a rolling 3 month period with the same period in the previous year and highlights that the volume of retail sales started to grow strongly from mid-2013. The latest data show a drop in retail sales growth to 3.7% in the 3 months to February 2016, when compared with growth of 3.9% in the 3 months to January 2016. The growth in retail sales in February 2016 was slightly slower than the rates seen throughout most of 2015, but was higher than just before the economy's downturn (between 2007 and 2009).

Three distinct periods emerge from Figure 5. Between February 2007 and July 2008, retail sales volumes were experiencing continuous growth, although to a different degree, with the volume of sales increasing by 0.3% over the period as a whole. Growth in inflation ([Consumer Prices Index CPI](#)) was lower than [average weekly earnings](#) over most of this period; which resulted in rising real earnings, an indicator of the purchasing power of consumers. Moreover, between February 2007 and July 2008, [consumer credit](#) increased by 8.9%, which may have been a factor driving retail sales growth.

However, between August 2008 and May 2013, the volume of retail sales fluctuated between periods of contraction and expansion, which may be partly explained by the economic climate over this period, and coincided with a reduction in consumer credit of 24.8%. Moreover, growth in average weekly earnings was lower than inflation over most of the period, which implies that earnings fell in real terms.

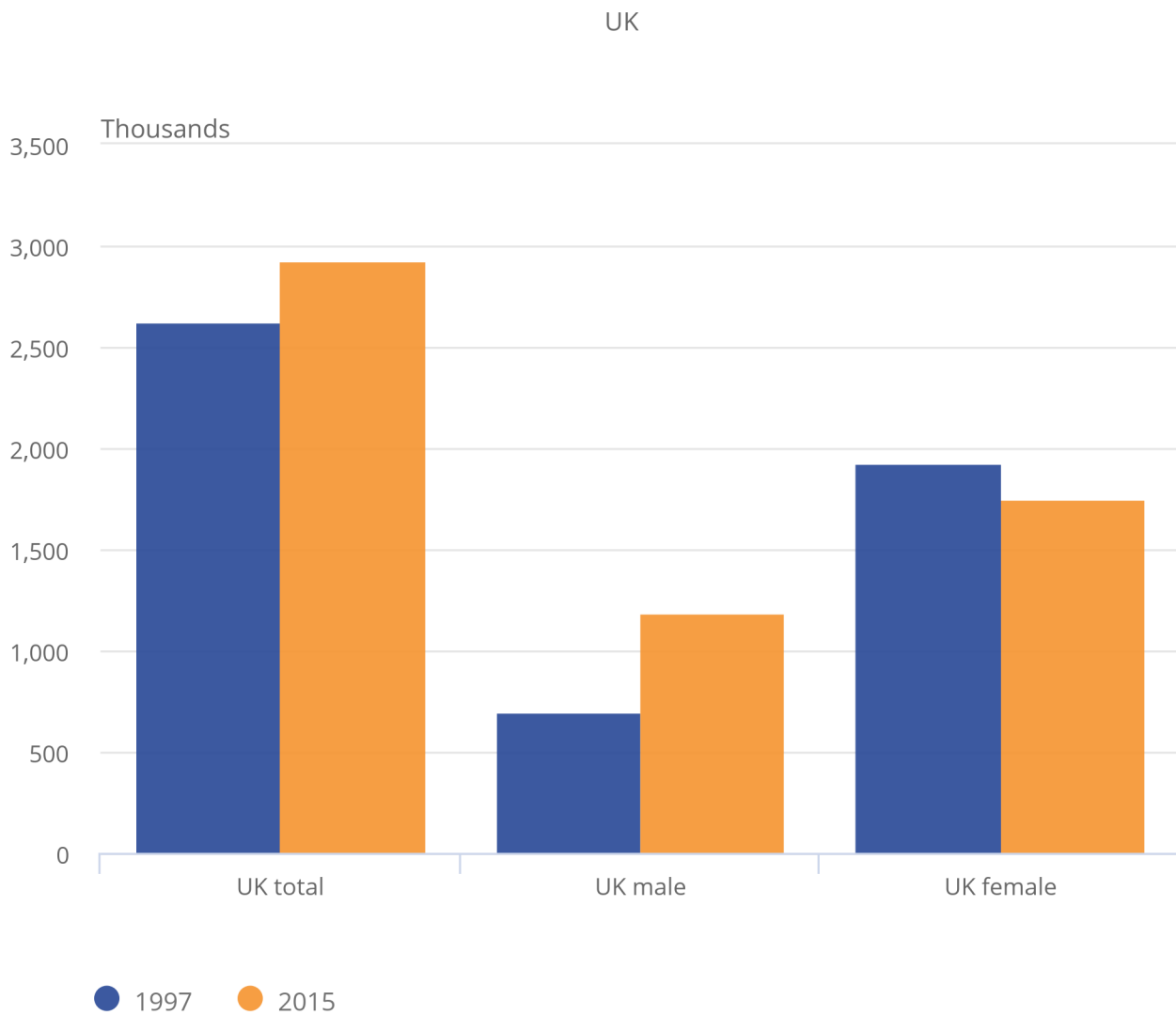
The third period shown in Figure 5 started in June 2013, when growth in volume terms began to increase notably, despite average weekly earnings growing at a slower rate than CPI until September 2014. Moreover, since June 2013, consumer credit has followed a broadly upward trend, growing by 14.7% between June 2013 and January 2016. In mid-2013, prices in retail outlets began to fall and this accelerated throughout most of 2014 and 2015, coinciding with higher growth in the volume of retail sales over this period. In the first 2 months of 2016, the fall in prices eased slightly but the volume of retail sales remained above 2015 levels. In addition, this upturn in spending has been accompanied by a decline in the savings ratio, from an average of 9.0% over the period 2008 to 2012, to an average of 5.9% over the period 2013 to 2014.

Between 1997 and 2015, the volume of retail sales grew by 55.5%, which resulted in an 11.8% increase in the number of employee jobs in the industry, shown in Figure 6. This rise in employees has been driven by a 69.6% increase in the number of jobs worked by men in the industry. Despite a 9.1% fall in the number of jobs filled by female employees between 1997 and 2015, female employees continue to make up the larger proportion of workers in the industry.

Figure 6: Comparison of the total number of employee jobs in the retail sector between 1997 and 2015

UK

Figure 6: Comparison of the total number of employee jobs in the retail sector between 1997 and 2015



Source: Office for National Statistics

Source: Office for National Statistics

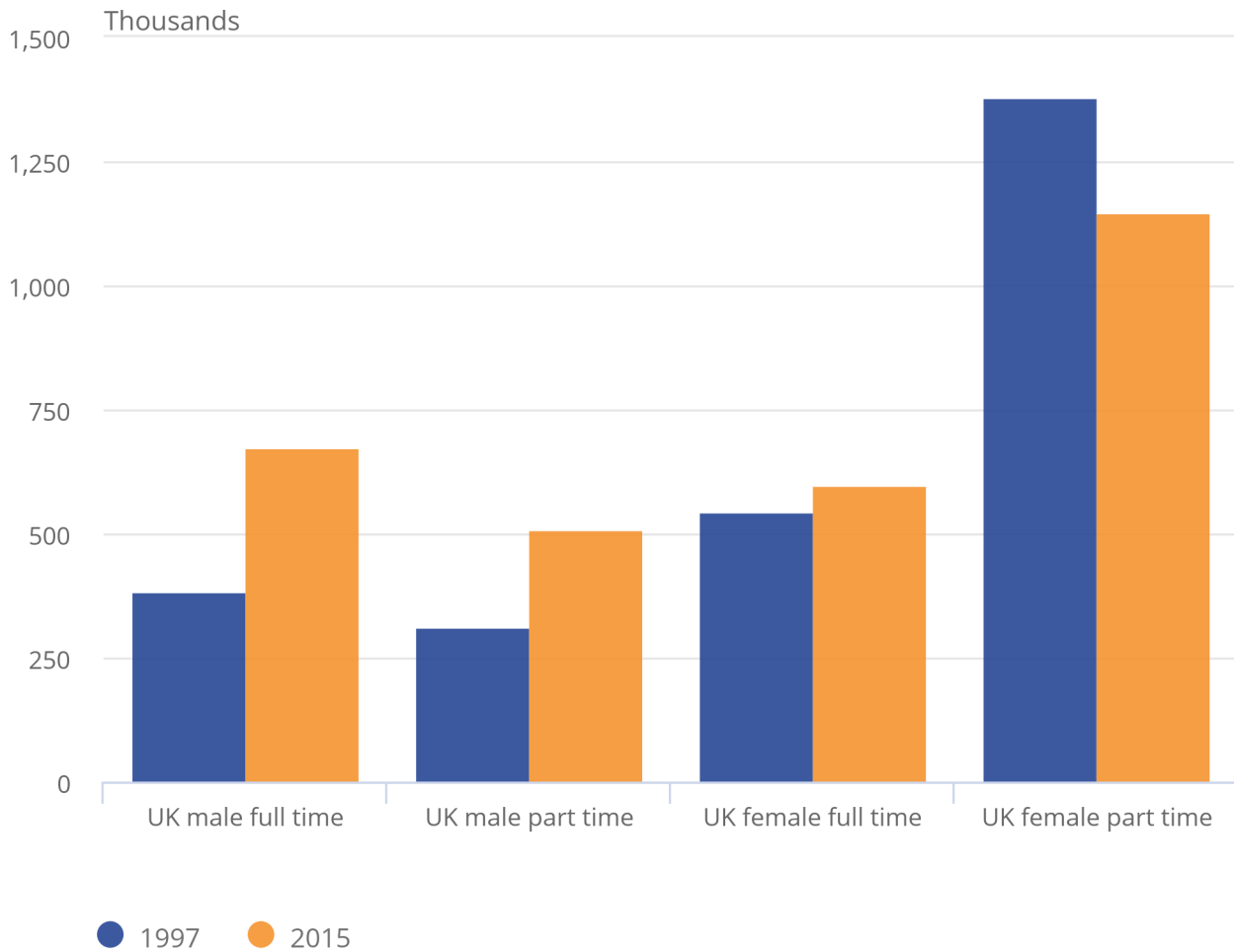
Figure 7 further breaks down male and female employee jobs into those worked part-time and full-time in 1997 and 2015. The rise in male employees can be attributed to increases in both the number of part-time and full-time jobs worked, which rose by 61.6% and 76.2%, respectively. Over the same period the decrease in jobs worked by women has been driven by a 16.7% decrease in part-time jobs, which offset a 10.2% increase in full-time jobs.

Figure 7: Comparison of full time and part time employee jobs in the retail sector between 1997 and 2015

UK

Figure 7: Comparison of full time and part time employee jobs in the retail sector between 1997 and 2015

UK



Source: Office for National Statistics

Source: Office for National Statistics

10 . International data

The only international estimate of retail sales available for February 2016 was published by the US Census Bureau on 15 March 2016. In its advanced [retail sales estimates for January 2016](#), the amount spent in the US retail industry, including motor vehicles and parts and food services, decreased by 0.1% compared with the previous month and increased by 3.1% compared with February 2015. Total sales for the 3 months to February 2015 were up 2.9% from the same period a year ago.

The latest estimates of the volume of retail trade across the European Union, from [Eurostat](#) for January 2016, show the seasonally adjusted volume of retail trade increased by 0.4% in the euro area (EA19) and increased by 0.8% in the EU28 when compared with December 2015. Compared with January 2016, the retail sales index increased by 0.6% in the EA19 and by 0.3% in the EU28. Note that an accurate comparison cannot be made as Eurostat data are calculated on a 2010 = 100 basis, while data for Great Britain are calculated on a 2012 = 100 basis.

11. Background notes

1. What's new

We have updated the retail sales and internet sales index categories and their percentage weights.

A [methodological note on leap year adjustments](#) was published on 29 February 2016, explaining how leap years might affect ONS time series and the methods used to adjust for them as part of seasonal adjustment. The [Economic Review March 2016](#) was published on 2 March 2016, providing further economic commentary on the economy, GDP and leap year effects.

We have carried out further analysis on the effects of the extension of the survey population to include PAYE-based businesses. This showed there was a negligible effect on top level retail sales.

2. Understanding the data

i. [Quick Guide to the Retail Sales Index](#)

ii. Interpreting the data

The Retail Sales Index (RSI) is derived from a monthly survey of 5,000 businesses in Great Britain. The sample represents the whole retail sector and includes the 900 largest retailers and a representative panel of smaller businesses. Collectively all of these businesses cover approximately 90% of the retail industry in terms of turnover.

The RSI covers sales only from businesses classified as retailers according to the [Standard Industrial Classification 2007 \(SIC 2007\)](#), consistent with the international [NACE Rev 2](#) classification of industries. The retail industry is division 47 of the SIC 2007 and retailing is defined as the sale of goods to the general public for household consumption. Consequently, the RSI includes all internet businesses whose primary function is retailing and also covers internet sales by other British retailers, such as online sales by supermarkets, department stores and catalogue companies. The RSI does not cover household spending on services bought from the retail industry as it is designed to only cover goods. Respondents are asked to separate out the non-goods elements of their sales, for example, income from cafes. Consequently, online sales of services by retailers, such as car insurance, are also excluded.

The monthly survey collects 2 figures from each sampled business: the total turnover for retail sales for the standard trading period, and a separate figure for internet sales. The total turnover will include internet sales. The separation of the internet sales figure allows an estimate relating to internet sales to be calculated.

iii. Definitions and explanations

The “value” or current price series records the growth of the value of sales “through the till” before any adjustment for the effects of price changes.

The “volume” or constant price series are created by removing the effect of price changes from the value series. The Consumer Prices Index (CPI) is the main source of the information required on price changes. In brief, a deflator for each type of store (5-digit SIC) is derived by weighting together the CPI components for the appropriate commodities, the weights being based on the pattern of sales in the base year. These deflators are then applied to the value data to produce volume series.

The “implied deflator” or “the estimated price of goods” is derived by dividing the non-seasonally adjusted value and volume data to leave a price relative. In general, this implied price deflator should be quite close to the retail component of the CPI. More information on the implied price deflator can be found in the [Quick Guide to Retail Sales](#).

iv. Use of the data

The value and volume measures of retail sales estimates are widely used in private and public sector organisations, both domestically and internationally. For example, private sector institutions such as investment banks, the retail industry itself and retail groups use the data to inform decisions on the current economic performance of the retail industry. These organisations are most interested in a long-term view of the retail sector, taken from the year-on-year growth rates. Public sector institutions use the data to help inform decision and policy making. They tend to be most interested in a snapshot view of the retail industry, which is taken from the month-on-month growth rates.

In a recent survey users found the Retail Sales Index statistics important to their work. It was found crucial for financial modelling of sectors and recognised as a timely indicator for the economy. It has been used as a comparative tool with BRC and other market sources to boost context. Practically, it has been utilised as a comparative tool for business performance and the ability to access internet retail sales has been particularly beneficial to some. On a non-industry level, the RSI was perceived as important for informing political opinions or simply for curiosity by individuals who were not necessarily utilising it as a reference for work purposes.

The Retail Sales Index feeds into estimates of GDP in 2 ways. Firstly, it feeds into the services industries when GDP is measured from the output approach. Secondly, it is a data source used to measure household final consumption expenditure, which feeds into GDP estimates when measured from the expenditure approach.

The data feed into the first (or preliminary) estimate of GDP, the [second estimate of GDP](#) and the third estimate, published in the [Quarterly national accounts](#).

4. Methods

Information on [retail sales methodology](#) is available on our website.

i. Composition of the data

Retail sales estimates are based on financial data collected through the monthly Retail Sales Inquiry. Response rates at the time of publication are included for the current month, and the 3 months prior. The response rates for those historical periods are updated to reflect the current level of response, incorporating data from late returns. There are 2 response rates included with 1 percentage for the amount of turnover returned, and the other percentage for the amount of questionnaire forms. Historical response rates are available in the [quality information dataset](#).

Table 5: Overall response rates (percent)

November 2015 to February 2016

Great Britain

Year	Period	Turnover	Questionnaire
2016	February	94.7	66.2
	January	98.1	75.4
2015	December	89.1	76.5
	November	98.5	77.5

Source: Office for National Statistics

ii. Seasonal adjustment

Seasonally adjusted estimates are derived by estimating and removing calendar effects (for example, Easter moving between March and May) and seasonal effects (for example, increased spending in January as a result of Christmas) from the non-seasonally adjusted (NSA) estimates. Seasonal adjustment is performed each month and reviewed each year, using the standard, widely used software, X-13-ARIMA-SEATS. Before adjusting for seasonality, prior adjustments are made for calendar effects (where statistically significant), such as returns that do not comply with the standard trading period (there is more information in the Methods, Calendar effects section), bank holidays, Easter and the day of the week on which Christmas occurs.

The data collected from the retail sales survey estimate the amount of money taken through the tills of retailers; these are non-seasonally adjusted data. These data consist of 3 components:

- “trend” which describes long-term or underlying movements within the data
- “seasonal” which describes regular variation around the trend, that is, peaks and troughs within the time series (the most obvious is the peak in January and the fall in February)
- “irregular” or “noise”, for example, deeper falls within the non-seasonally adjusted series due to bad weather impacting on retail sales

To ease interpretation of the underlying movements in the data, the seasonal adjustment process estimates and removes the seasonal component. It leaves a seasonally adjusted time series made up of the trend and irregular components.

In the non-seasonally adjusted RSI we see large rises in January each year and a fall in the following February, but these are not evident in the seasonally adjusted index. This peak in January is larger than the subsequent fall, but the trend and irregular components in both months are likely to be similar. This means that the movements in the unadjusted series are almost completely a result of the seasonal pattern.

5. Quality

i. Basic quality information

The standard reporting periods can change over time due to the movement of the calendar. Every 5 or 6 years the standard reporting periods are brought back into line by adding an extra week. For example, January is typically a 4 week standard period but January 1986, 1991, 1996, 2002, 2008 and 2014 were all 5 week standard periods. The non-seasonally adjusted estimates will still contain calendar effects. If the non-seasonally adjusted estimates are used for analysis, this can lead to a distortion depending on the timing of the standard reporting period in relation to the calendar, previous reporting periods and how trading activity changes over time.

The non-seasonally adjusted series contain elements relating to the impact of the standard reporting period, moving seasonality and trading day activity. When making comparisons, you should focus on the seasonally adjusted estimates as these have the systematic calendar-related component removed. Due to the volatility of the monthly data, growth rates should be calculated using an average of the latest 3 months of the seasonally adjusted estimates.

When interpreting the data, the relative weighted contributions of the sectors in the all retailing series should be considered. Based on SIC 2007 data, total retail sales consists of: predominantly food stores 40.4%, predominantly non-food stores 42.6%, non-store retailing 7.6% and automotive fuel 9.4%.

ii. Standard error

Standard errors determine the spread of possible movements and are a means of assessing the accuracy of the non-seasonally adjusted month-on-month and year-on-year estimates of all retail sales volumes. The lower the standard error, the more confident we can be that the estimate is close to the true value for the retail population.

The standard error of year-on-year movement for “All Retailing” is 0.9%. This has remained relatively stable, only varying marginally between 0.8% and 0.9% since 2012. The highest value was between August and September 2013 where the year-on-year movement increased to 1.0%.

Table 6 shows the year-on-year movement for the non-seasonally adjusted chained volume measure alongside the standard error, across the published sector breakdowns for February 2015 and February 2016. The differences between February 2015 and February 2016 highlight that the standard error has decreased the most in “Automotive fuel”. The greatest increase was in “Household goods stores”. More information on standard errors can be found in the “[Retail Sales Quality Tables](#)” datasets, which are part of this release.

Table 6: Year-on-year estimates and standard errors February 2015 and February 2016

Chained volume measure, non-seasonally adjusted

Great Britain

Sector	February 2015		February 2016	
	12-month movement February 2015 (percentage change)	Standard error of 12- month movement, median (percentage points)	12-month movement February 2016 (percentage change)	Standard error of 12- month movement, median (percentage points)
All retailing	4.0	0.9	5.3	0.9
Predominantly food stores	3.8	0.6	1.9	0.6
Predominantly non-food stores	3.4	1.0	7.0	1.0
Non- specialised stores	5.7	1.6	8.9	1.7
Textile, clothing and footwear stores	-2.6	1.3	6.9	1.2
Household goods stores	8.3	1.5	9.7	2.0
Other stores	3.6	2.4	4.2	2.3
Non-store retailing	11.2	5.2	6.2	5.2
Automotive fuel	1.6	4.1	11.5	3.5

Source: Office for National Statistics

iii. Summary quality report

The [RSI Quality and Methodology Information report](#) details the intended uses of the statistics in this bulletin, their general quality and the methods used to produce them.

iv. Revisions triangles

Revisions to data provide one indication of the reliability of main indicators. Table 7 shows summary information on the size and direction of the revisions made to the volume data covering a 5 year period. Note that changes in definition and classification mean that the revisions analysis is not conceptually the same over time.

Table 7: Revision triangles summary, February 2016

Volume seasonally adjusted

Great Britain

	Growth in latest period (%)	Revisions between first publication and estimates 12 months later (percentage points)	
		Average over the last 5 years (mean revision)	Average over the last 5 years without regard to sign (average absolute revision)
Latest 3 months compared with previous 3 months	0.8	-0.18	0.29
Latest month compared with previous month	-0.4	-0.11	0.34

Source: Office for National Statistics

The revisions triangles datasets for [1 month growth](#) and [3 month growth](#) provide these estimates and the calculations behind the averages in the table.

6. Relevant links

A [subset of the retail sales dataset](#) will be published on our explorable datasets page. Please note the link will not work until the data are published.

[Retail sales in 2015](#)

[Disclosure control policy](#)

[Comparability of RSI Sales and External Indicators](#)

[RSI Workplan](#)

[RSI Quality and Methodology Information report](#)

[Revisions to the Retail Sales Index](#)

[BRC Sales Monitor February 2016](#)

[International Measures of Retail Sales](#)

[National Accounts Workplan](#)

[Why is the retail sales revisions policy different from the National Accounts revisions policy?](#)

[Impact of quarterly employment question on the monthly survey response](#)

[Investigating the effect of quarterly collection of employee jobs data on the estimated standard error of change for total turnover on the Monthly Business Survey](#)

[Government Statistical Service \(GSS\) uncertainty guidance](#)

The [UK Statistics Authority](#) has designated these statistics as [National Statistics](#), in accordance with the [Statistics and Registration Service Act 2007](#) and signifying compliance with the [Code of Practice for Official Statistics](#).

Designation can be broadly interpreted to mean that the statistics:

- meet identified user needs
- are well explained and readily accessible
- are produced according to sound methods
- are managed impartially and objectively in the public interest.

7. Code of Practice

Once statistics have been designated as National Statistics it is a statutory requirement that the Code of Practice shall continue to be observed.

8. Accessing data

The complete run of data in the tables of this statistical bulletin is available to view and download in electronic format using our [time series data service](#). You can download the complete bulletin in a choice of zipped formats, or view and download your own sections of individual series.

1

CHAINED VOLUME OF RETAIL SALES SEASONALLY ADJUSTED

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

Index 2012=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
SIC 2007 (SALES IN 2012)																	
All Retailing, Including Automotive Fuel, All Businesses (£351,049m)																	
2007	99.6	98.7	99.8	100.4	99.5	97.6	98.7	99.5	100.2	99.4	99.7	100.1	100.4	100.6	99.5	100.1	99.0
2008	99.9	100.8	100.4	99.2	99.3	100.1	102.5	100.2	100.0	102.6	99.0	99.0	99.3	99.2	98.9	98.9	99.8
2009	100.2	99.2	100.2	100.8	100.6	100.3	98.5	99.0	100.1	99.6	100.7	100.6	100.9	100.8	101.3	100.6	100.1
2010	99.4	98.6	99.7	100.1	99.2	96.8	99.6	99.1	99.2	99.8	100.1	100.5	100.5	99.4	100.0	100.1	97.7
2011	99.3	99.2	99.4	99.0	99.8	100.0	99.2	98.6	101.0	98.5	98.8	99.0	98.8	99.1	100.0	99.8	99.7
2012	100.0	100.1	99.7	100.6	99.6	100.3	99.2	100.7	98.9	99.6	100.4	100.4	100.6	100.7	100.0	99.9	99.1
2013	101.4	99.8	100.8	102.5	102.6	98.8	100.8	99.8	98.9	101.4	101.8	102.6	102.1	102.7	101.8	101.3	104.3
2014	105.4	103.1	105.1	105.4	108.0	101.8	103.7	103.8	105.0	105.0	105.3	105.3	106.1	105.0	106.8	108.0	108.9
2015	110.1	108.6	109.6	110.6	111.8	108.1	109.2	108.4	109.3	109.6	109.7	110.1	109.8	111.7	111.4	112.8	111.4
2016	..	..	..	..	..	113.9	113.4	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	2.9	3.2	3.2	3.6	1.7	2.3	3.7	3.6	4.2	2.9	2.7	3.1	3.6	4.2	2.1	2.3	0.8
2008	0.4	2.2	0.6	-1.2	-0.2	2.5	3.9	0.7	-0.3	3.2	-0.7	-1.0	-1.1	-1.4	-0.6	-1.2	0.8
2009	0.3	-1.6	-0.2	1.6	1.3	0.2	-4.0	-1.3	0.2	-2.9	1.7	1.6	1.6	1.6	2.4	1.7	0.2
2010	-0.8	-0.7	-0.5	-0.7	-1.4	-3.4	1.1	0.2	-0.9	0.1	-0.6	-0.2	-0.4	-1.3	-1.2	-0.5	-2.4
2011	..	0.7	-0.3	-1.1	0.7	3.3	-0.3	-0.5	1.8	-1.3	-1.3	-1.5	-1.7	-0.4	..	-0.3	2.1
2012	0.7	0.9	0.3	1.7	-0.2	0.3	..	2.1	-2.1	1.1	1.6	1.5	1.8	1.7	-0.1	0.1	-0.6
2013	1.4	-0.4	1.1	1.9	3.0	-1.5	1.6	-0.9	..	1.8	1.4	2.2	1.5	1.9	1.9	1.3	5.3
2014	3.9	3.3	4.3	2.9	5.3	3.1	2.9	4.1	6.2	3.6	3.5	2.6	3.9	2.3	4.9	6.7	4.4
2015	4.5	5.4	4.2	4.9	3.5	6.2	5.4	4.4	4.1	4.4	4.1	4.6	3.5	6.4	4.3	4.4	2.2
2016	..	..	..	..	..	5.4	3.8	..	..	..	..	..	..	..	..	..	..
All Retailing, Excluding Automotive Fuel, All Businesses (£310,757m)																	
2007	98.0	97.1	98.0	98.8	97.9	96.0	97.2	97.9	98.2	97.8	98.0	98.5	98.8	99.0	97.9	98.4	97.5
2008	98.8	99.6	99.2	97.9	98.2	98.7	101.4	99.0	98.5	101.7	97.8	97.8	98.1	97.9	97.7	97.7	99.0
2009	99.2	98.0	99.0	99.8	100.1	98.6	97.3	97.9	99.1	98.6	99.4	99.8	99.8	99.9	100.1	100.3	100.0
2010	99.4	98.7	99.7	100.1	99.2	97.0	99.8	99.2	99.3	99.8	100.1	100.4	100.5	99.4	99.9	99.9	97.9
2011	98.9	99.0	99.0	98.6	99.2	99.7	98.9	98.5	100.6	98.1	98.3	98.6	98.5	98.7	99.6	99.0	99.1
2012	100.0	99.6	99.9	100.6	100.0	99.8	98.9	100.0	99.0	99.7	100.7	100.5	100.6	100.7	100.1	100.3	99.5
2013	101.9	100.1	101.1	102.8	103.4	99.3	101.2	99.9	99.1	101.5	102.2	102.8	102.4	103.2	102.5	101.9	105.2
2014	106.2	103.8	105.9	106.4	109.0	102.9	104.6	104.1	105.8	106.0	106.0	106.2	107.1	106.0	107.9	109.2	109.6
2015	110.7	109.2	110.3	111.3	111.9	108.6	109.4	109.4	110.1	110.5	110.3	111.1	110.5	112.1	111.5	112.9	111.5
2016	..	..	..	..	..	114.1	113.9	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	2.9	3.3	3.0	3.6	1.7	2.4	3.7	3.7	3.6	2.8	2.5	3.0	3.4	4.2	2.1	2.3	0.8
2008	0.8	2.6	1.2	-0.9	0.3	2.9	4.3	1.1	0.3	4.0	-0.2	-0.8	-0.7	-1.1	-0.2	-0.7	1.5
2009	0.5	-1.6	-0.2	2.0	1.9	-0.1	-4.1	-1.0	0.6	-3.1	1.6	2.1	1.7	2.1	2.5	2.6	1.0
2010	0.2	0.8	0.7	0.2	-1.0	-1.6	2.6	1.3	0.1	1.2	0.7	0.6	0.7	-0.5	-0.2	-0.3	-2.1
2011	-0.5	0.3	-0.8	-1.5	0.1	2.8	-0.9	-0.8	1.4	-1.7	-1.8	-1.9	-2.1	-0.8	-0.3	-1.0	1.2
2012	1.1	0.6	0.9	2.0	0.8	..	-0.1	1.6	-1.6	1.6	2.5	1.9	2.2	2.0	0.5	1.4	0.4
2013	1.9	0.6	1.2	2.3	3.4	-0.5	2.4	..	0.1	1.9	1.5	2.4	1.8	2.5	2.4	1.6	5.7
2014	4.3	3.7	4.8	3.4	5.4	3.6	3.4	4.2	6.7	4.4	3.7	3.3	4.5	2.7	5.3	7.2	4.1
2015	4.2	5.1	4.1	4.6	2.7	5.5	4.6	5.0	4.0	4.2	4.0	4.6	3.2	5.7	3.3	3.3	1.7
2016	..	..	..	..	..	5.1	4.1	..	..	..	..	..	..	..	..	..	..
Predominantly Food Stores, All Businesses (£145,660m)																	
2007	102.9	103.0	102.5	103.6	102.7	103.1	102.8	103.0	103.0	103.0	101.7	103.1	104.3	103.5	102.6	102.5	102.9
2008	102.2	103.9	102.3	100.9	101.7	103.6	105.5	103.0	102.2	104.3	100.9	101.1	100.6	100.9	102.1	102.1	101.0
2009	103.1	102.2	103.5	103.5	103.2	101.4	102.7	102.3	103.4	102.8	104.1	103.1	103.9	103.6	102.9	103.2	103.6
2010	101.3	101.6	102.6	100.8	100.3	102.2	101.9	100.9	101.6	102.7	103.2	101.2	100.7	100.4	100.6	101.5	99.1
2011	100.0	99.8	100.1	99.8	100.3	99.9	99.3	99.9	102.9	99.0	98.8	99.6	99.9	99.9	100.8	100.2	100.1
2012	100.0	100.1	100.0	100.6	99.3	100.9	100.3	99.4	99.5	100.0	100.3	100.3	100.9	100.6	99.8	99.4	99.0
2013	99.9	99.4	98.7	100.8	100.6	98.7	98.9	100.4	96.1	99.6	99.9	102.4	100.4	99.8	99.8	99.9	101.7
2014	100.6	99.1	101.0	100.6	101.9	98.5	100.3	98.7	102.0	100.4	100.6	100.8	100.6	100.5	101.4	101.9	102.4
2015	102.8	101.9	102.4	102.9	104.1	101.8	102.0	102.0	101.9	102.9	102.5	102.7	101.8	103.9	103.2	103.7	105.0
2016	..	..	..	..	..	106.1	105.8	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	1.0	1.8	0.7	1.0	0.5	2.4	1.6	1.5	1.8	1.7	-0.9	-0.9	2.4	1.4	0.5	0.6	0.3
2008	-0.7	0.9	-0.2	-2.7	-1.0	0.5	2.6	..	-0.8	1.3	-0.8	-2.0	-3.6	-2.5	-0.5	-0.4	-1.8
2009	0.9	-1.7	1.1	2.6	1.5	-2.1	-2.7	-0.6	1.2	-1.4	3.2	2.0	3.3	2.6	0.8	1.1	2.5
2010	-1.7	-0.5	-0.9	-2.7	-2.9	0.8	-0.7	-1.4	-1.7	-0.1	-0.8	-1.8	-3.1	-3.1	-2.2	-1.7	-4.3
2011	-1.3	-1.8	-2.4	-0.9	..	-2.2	-2.5	-1.0	1.3	-3.6	-4.3	-1.6	-0.8	-0.5	0.2	-1.3	1.0
2012	..	0.4	-0.2	0.8	-1.0	0.9	0.9	-0.5	-3.3	1.0	1.5	0.7	1.0	0.7	-1.1	-0.8	-1.1
2013	-0.1	-0.7	-1.3	0.2	1.2	-2.1	-1.4	1.0	-3.4	-0.3	-0.4	2.1	-0.5	-0.8	..	0.5	2.8
2014	0.8	-0.3	2.3	-0.2	1.4	-0.2	1.4	-1.7	6.1	0.7	0.7	-1.5	0.2	0.6	1.6	2.0	0.6
2015	2.2	2.9	1.5	2.3	2.1	3.3	1.7	3.3	-0.1	2.5	1.9	1.9	1.3	3.5	1.8	1.8	2.6
2016	..	..	..	..	..	4.2	3.7	..	..	..	..	..	..	..	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 is also a 5 week period.

1 CHAINED VOLUME OF RETAIL SALES SEASONALLY ADJUSTED

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

Index 2012=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
SIC 2007 (SALES IN 2012)																	
Non-specialised Food Stores, All Businesses (£135,044m)																	
2007	100.5	100.2	99.9	101.3	100.5	100.3	100.2	100.2	100.5	100.4	99.1	100.5	102.0	101.2	100.4	100.2	100.8
2008	100.0	101.7	100.0	98.5	99.5	101.5	103.2	100.8	99.8	101.9	98.6	98.7	98.3	98.5	99.7	99.9	99.0
2009	101.5	100.3	101.8	101.9	102.1	99.7	100.7	100.5	101.6	101.1	102.6	101.3	102.2	102.0	101.7	102.0	102.4
2010	100.7	100.8	101.9	100.3	100.0	101.5	101.1	99.9	100.8	102.0	102.6	100.5	100.2	100.1	99.9	100.9	99.4
2011	99.6	99.2	99.8	99.3	99.9	99.3	98.8	99.4	102.8	98.7	98.3	99.2	99.5	99.4	100.3	99.8	99.6
2012	100.0	99.9	100.0	100.5	99.6	100.4	100.1	99.3	99.5	100.0	100.3	100.1	100.8	100.7	99.9	99.6	99.4
2013	99.9	99.3	98.7	101.0	100.7	98.5	98.7	100.3	96.1	99.7	100.1	102.9	100.5	100.0	99.8	99.9	102.1
2014	100.8	99.1	101.1	100.8	102.1	98.5	100.4	98.7	101.9	100.6	100.9	101.1	100.8	100.6	101.6	102.1	102.5
2015	102.7	102.1	102.3	102.7	103.6	101.9	102.2	102.1	101.7	102.8	102.3	102.5	101.7	103.7	103.1	103.1	104.3
2016	..	..	..	..	..	106.0	105.3	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	1.8	2.8	1.4	1.5	1.5	3.3	2.7	2.4	2.6	2.4	-0.4	-0.5	3.2	1.9	1.3	1.6	1.4
2008	-0.5	1.5	0.1	-2.7	-1.0	1.2	3.0	0.6	-0.7	1.6	-0.5	-1.8	-3.6	-2.7	-0.7	-0.3	-1.8
2009	1.6	-1.4	1.8	3.4	2.6	-1.7	-2.4	-0.3	1.8	-0.9	4.1	2.6	4.0	3.6	2.0	2.1	3.5
2010	-0.8	0.4	0.1	-1.6	-2.0	1.8	0.4	-0.6	-0.8	0.9	-	-0.7	-1.9	-1.9	-1.7	-1.1	-2.9
2011	-1.2	-1.5	-2.0	-0.9	-0.2	-2.1	-2.3	-0.4	2.0	-3.2	-4.2	-1.4	-0.8	-0.7	0.4	-1.0	0.2
2012	0.4	0.7	0.1	1.2	-0.2	1.1	1.4	-0.1	-3.2	1.2	2.1	1.0	1.4	1.2	-0.4	-0.2	-0.2
2013	-0.1	-0.6	-1.2	0.5	1.1	-1.9	-1.4	1.0	-3.5	-0.2	-0.2	2.8	-0.3	-0.7	-0.1	0.3	2.7
2014	0.8	-0.2	2.4	-0.2	1.4	-	1.7	-1.6	6.1	0.9	0.8	-1.7	0.3	0.7	1.8	2.2	0.5
2015	1.9	3.0	1.1	1.9	1.4	3.4	1.7	3.5	-0.2	2.2	1.3	1.4	0.9	3.1	1.5	1.0	1.8
2016	..	..	..	..	..	4.0	3.1	..	..	..	..	..	..	..	..	..	..
Specialist Food Stores, All Businesses (£7,743m)																	
2007	112.8	114.0	112.6	114.1	110.8	114.3	113.5	114.0	110.7	112.5	114.1	116.1	113.2	113.1	112.7	112.0	108.2
2008	109.8	109.3	110.2	109.8	110.1	106.2	113.3	109.1	110.8	110.8	109.3	108.4	110.5	110.4	111.0	108.1	110.9
2009	109.0	110.8	110.3	110.9	103.8	112.5	110.9	109.5	113.0	111.4	107.3	113.0	111.2	108.9	103.6	104.7	103.3
2010	103.3	101.5	104.8	103.9	102.8	98.0	101.5	104.4	104.8	103.8	105.7	104.5	103.2	104.0	111.1	107.6	92.4
2011	100.2	102.1	99.2	100.1	99.4	105.1	101.4	100.2	98.7	99.4	99.4	100.2	100.3	99.9	98.7	98.7	100.6
2012	100.0	100.0	98.6	99.9	101.6	101.7	98.8	99.4	97.7	98.2	99.5	100.0	99.0	100.4	104.1	101.1	100.0
2013	101.2	102.6	99.7	100.4	102.1	100.5	103.2	103.8	97.6	101.7	99.7	98.3	102.2	100.6	102.7	102.2	101.6
2014	101.0	102.2	101.4	100.6	99.5	101.7	102.8	102.2	102.7	101.6	100.3	100.4	100.8	100.6	99.7	99.1	99.8
2015	104.4	101.0	104.4	103.7	108.5	101.2	100.9	101.0	103.5	104.2	105.2	104.3	101.6	105.0	101.6	111.1	112.0
2016	..	..	..	..	..	105.3	108.3	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	-5.3	-8.1	-6.8	0.7	-6.6	-6.1	-9.0	-8.9	-9.4	-7.2	-4.2	1.5	-1.8	2.0	-2.2	-6.9	-9.7
2008	-2.7	-4.1	-2.1	-3.7	-0.6	-7.0	-0.2	-4.3	-	-1.4	-4.2	-6.6	-2.5	-2.4	-1.5	-3.5	2.5
2009	-0.8	1.4	0.1	0.9	-5.7	5.9	-2.1	0.4	2.0	0.5	-1.9	4.2	0.6	-1.4	-6.7	-3.1	-6.9
2010	-5.2	-8.4	-5.0	-6.3	-1.0	-12.9	-8.5	-4.7	-7.3	-6.8	-1.5	-7.5	-7.1	-4.5	7.2	2.7	-10.6
2011	-3.0	0.5	-5.4	-3.7	-3.3	7.2	-0.1	-4.1	-5.8	-4.3	-5.9	-4.1	-2.9	-4.0	-11.1	-8.3	8.9
2012	-0.2	-2.1	-0.6	-0.2	2.2	-3.2	-2.5	-0.7	-1.1	-1.2	0.1	-0.2	-1.2	0.5	5.5	2.5	-0.7
2013	1.2	2.6	1.1	0.5	0.5	-1.2	4.4	4.4	-	3.5	0.2	-1.8	3.2	0.2	-1.4	1.0	1.6
2014	-0.2	-0.4	1.8	0.2	-2.5	1.3	-0.4	-1.5	5.2	-0.1	0.6	2.2	-1.4	-	-2.9	-3.0	-1.8
2015	3.4	-1.1	2.9	3.1	9.0	-0.5	-1.8	-1.1	0.8	2.6	4.9	3.9	0.8	4.3	1.9	12.2	12.2
2016	..	..	..	..	..	4.0	7.4	..	..	..	..	..	..	..	..	..	..
Alcoholic Drinks, Other Beverages and Tobacco, All Businesses (£2,873m)																	
2007	194.7	203.7	199.8	189.4	185.9	206.5	197.6	206.3	204.4	201.9	194.5	190.3	190.7	187.6	182.8	184.7	189.4
2008	191.0	194.1	194.6	190.8	184.4	198.0	193.6	190.5	195.7	198.9	190.4	195.2	184.0	192.7	192.5	188.5	174.5
2009	163.8	166.3	166.7	164.0	158.2	154.7	174.4	169.0	167.2	164.0	168.3	163.9	165.1	163.1	160.5	155.8	158.4
2010	123.5	143.5	130.3	114.5	105.7	150.4	140.8	140.1	133.9	130.8	126.9	122.6	117.4	105.6	105.2	113.4	100.0
2011	120.7	119.4	117.2	121.3	125.0	115.0	120.8	121.7	118.9	110.1	121.3	118.2	119.9	124.8	133.7	122.7	119.8
2012	100.0	111.4	103.8	104.7	80.1	120.1	110.5	105.1	102.7	106.5	102.6	106.2	110.5	98.8	81.6	85.9	74.2
2013	92.3	97.0	91.4	90.6	90.4	101.8	94.6	95.1	93.5	91.1	89.9	89.5	90.5	91.5	92.4	93.4	86.4
2014	92.7	89.9	91.5	90.2	99.2	89.4	87.6	92.3	103.0	86.6	86.2	88.2	89.8	92.1	96.8	98.4	101.9
2015	106.2	97.7	105.1	108.6	113.5	99.7	96.9	96.7	102.1	105.5	107.2	106.4	108.0	110.9	109.7	112.5	117.4
2016	..	..	..	..	..	113.0	120.5	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	-7.4	-3.7	-3.0	-11.5	-11.2	-3.2	-7.9	-0.6	0.5	-0.6	-7.7	-13.8	-9.8	-10.8	-14.7	-10.1	-9.3
2008	-1.9	-4.7	-2.6	0.8	-0.8	-4.1	-2.0	-7.6	-4.3	-1.5	-2.1	2.6	-3.5	2.7	5.3	2.1	-7.8
2009	-14.3	-14.3	-14.4	-14.1	-14.2	-21.9	-9.9	-11.3	-14.5	-17.5	-11.6	-16.0	-10.3	-15.3	-16.6	-17.4	-9.2
2010	-24.6	-13.7	-21.8	-30.2	-33.2	-2.8	-19.3	-17.1	-19.9	-20.3	-24.6	-25.2	-28.9	-35.3	-34.5	-27.2	-36.9
2011	-2.3	-16.8	-10.1	6.0	18.2	-23.5	-14.2	-13.1	-11.2	-15.8	-4.4	-3.6	2.1	18.2	27.1	8.2	19.8
2012	-17.1	-6.7	-11.4	-13.7	-35.9	4.4	-8.5	-13.7	-13.7	-3.3	-15.5	-10.1	-7.9	-20.8	-38.9	-30.0	-38.1
2013	-7.7	-12.9	-12.0	-13.5	12.9	-15.2	-14.4	-9.5	-9.0	-14.5	-12.3	-15.8	-18.1	-7.4	13.2	8.8	16.5
2014	0.3	-7.3	0.1	-0.4	9.8	-12.2	-7.4	-3.0	10.1	-4.9	-4.2	-1.4	-0.8	0.6	4.8	5.3	17.9
2015	14.7	8.7	14.8	20.5	14.4	11.6	10.6	4.8	-0.9	21.7	24.3	20.5	20.4	20.5	13.3	14.3	15.3
2016	..	..	..	..	..	13.4	24.4	..	..	..	..	..	..	..	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 is also a 5 week period.

1

CHAINED VOLUME OF RETAIL SALES SEASONALLY ADJUSTED

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

Index 2012=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
SIC 2007 (SALES IN 2012)																	
Predominantly Non-food Stores, All Businesses (£145,054m)																	
2007	97.8	96.2	98.2	98.8	97.9	94.1	96.5	97.7	98.2	97.5	98.7	98.6	98.3	99.4	98.0	98.6	97.3
2008	99.4	99.7	100.3	99.1	98.4	98.3	101.7	99.4	99.0	103.6	98.8	98.8	98.8	98.7	97.4	97.1	100.2
2009	98.8	97.7	98.4	99.3	99.8	99.6	96.3	97.4	98.7	98.0	98.6	99.9	99.0	99.1	100.4	100.0	99.2
2010	100.0	98.7	99.9	101.5	99.9	94.9	100.7	100.1	99.9	99.8	100.0	102.1	102.2	100.5	101.2	100.7	98.1
2011	98.9	99.8	99.0	98.0	98.7	101.1	100.0	98.7	100.2	98.4	98.5	98.6	97.5	98.1	99.2	98.0	98.8
2012	100.0	99.5	99.9	100.6	100.0	99.1	98.0	101.0	98.7	99.3	101.4	100.3	100.7	100.6	100.1	100.8	99.2
2013	101.7	99.3	101.6	102.4	103.7	98.8	102.1	97.5	100.7	101.3	102.6	101.1	101.2	104.5	103.0	101.7	105.8
2014	108.4	106.0	107.2	108.7	112.1	105.8	105.2	106.8	106.0	107.4	108.0	108.5	110.3	107.7	110.8	112.6	112.7
2015	113.3	111.9	113.2	114.1	113.9	111.0	112.6	112.1	113.6	113.4	112.8	113.8	113.9	114.5	114.1	116.0	112.1
2016	..	..	..	..	..	116.2	116.1	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	4.4	4.7	4.7	5.7	2.4	2.3	5.3	6.1	5.1	3.8	5.3	5.7	4.4	6.7	3.4	3.2	1.1
2008	1.6	3.6	2.2	0.3	0.5	4.5	5.3	1.7	0.8	6.3	0.2	0.3	1.5	-0.7	-0.6	-1.6	3.1
2009	-0.6	-1.9	-1.9	0.2	1.4	1.3	-5.2	-2.0	-0.3	-5.4	-0.2	1.0	-0.8	0.4	3.0	3.0	-1.1
2010	1.2	1.0	1.5	2.2	0.1	-4.7	4.5	2.8	1.2	1.9	1.4	2.2	3.3	1.4	0.8	0.8	-1.0
2011	-1.1	1.1	-0.9	-3.4	-1.2	6.4	-0.7	-1.4	0.4	-1.4	-1.5	-3.4	-4.6	-2.5	-2.0	-2.7	0.6
2012	1.1	-0.3	0.9	2.6	1.3	-1.9	-2.0	2.4	-1.5	0.9	3.0	1.8	3.3	2.6	0.9	2.9	0.5
2013	1.8	-0.2	1.7	1.9	3.7	-0.4	4.2	-3.5	2.1	2.0	1.2	0.7	0.5	3.9	2.9	0.8	6.7
2014	6.6	6.7	5.5	6.2	8.1	7.1	3.0	9.6	5.2	6.0	5.3	7.3	9.0	3.1	7.6	10.8	6.5
2015	4.5	5.6	5.6	4.9	1.6	4.9	7.0	5.0	7.2	5.6	4.5	4.9	3.3	6.3	2.9	3.0	-0.5
2016	..	..	..	..	..	4.7	3.1	..	..	..	..	..	..	..	..	..	..
Non Specialised Predominantly Non-food stores, All Businesses (£28,331m)																	
2007	91.9	90.0	91.0	93.6	93.0	90.2	89.4	90.4	90.2	89.9	92.5	93.7	93.2	93.8	94.2	93.9	91.5
2008	88.9	90.2	88.8	87.6	89.0	90.6	91.9	88.4	89.3	89.3	87.9	87.8	87.7	87.4	87.4	88.1	91.0
2009	89.6	87.5	89.5	90.0	91.5	88.4	85.7	88.2	89.6	89.9	89.0	89.8	89.9	90.4	92.1	91.9	90.7
2010	94.1	93.1	94.8	94.7	93.8	91.3	93.9	94.0	93.4	94.9	95.8	94.1	95.3	94.6	94.1	93.4	93.8
2011	94.7	96.0	93.9	94.9	94.2	98.3	94.7	95.0	93.8	93.5	94.3	94.9	94.6	95.1	94.2	93.0	95.1
2012	100.0	97.3	101.4	100.9	100.4	95.8	95.1	100.4	100.4	101.5	102.1	101.4	99.9	101.3	100.1	100.5	100.5
2013	104.0	101.4	103.8	104.3	106.4	101.4	103.1	100.0	101.9	102.1	106.7	103.4	104.4	105.0	106.8	101.0	110.5
2014	110.9	108.3	110.3	112.1	113.2	108.1	107.7	109.1	110.0	110.6	110.5	110.3	113.3	112.4	113.9	115.2	111.0
2015	118.2	115.7	116.1	119.3	121.7	114.4	117.2	115.4	115.7	116.0	116.5	119.2	118.4	120.1	119.3	122.4	123.0
2016	..	..	..	..	..	124.2	123.7	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	3.9	2.6	3.4	6.1	3.6	3.8	3.6	1.0	1.2	1.0	7.3	5.9	4.9	7.2	5.6	5.6	0.5
2008	-3.3	0.2	-2.5	-6.4	-4.4	0.4	2.8	-2.2	-1.0	-0.6	-5.0	-6.4	-5.9	-6.9	-7.2	-6.1	-0.5
2009	0.8	-3.0	0.8	2.8	2.8	-2.4	-6.7	-0.2	0.3	0.7	1.3	2.3	2.4	3.5	5.4	4.3	-0.3
2010	5.0	6.5	5.9	5.1	2.5	3.4	9.6	6.5	4.2	5.6	7.5	4.8	6.0	4.7	2.2	1.7	3.4
2011	0.7	3.0	-0.9	0.2	0.4	7.6	0.9	1.1	0.4	-1.5	-1.5	0.9	-0.8	0.5	0.1	-0.5	1.4
2012	5.6	1.4	8.0	6.3	6.6	-2.6	0.3	5.6	7.1	8.6	8.2	6.8	5.7	6.5	6.3	8.1	5.6
2013	4.0	4.1	2.4	3.4	6.0	5.9	8.4	-0.4	1.5	0.6	4.6	2.0	4.5	3.7	6.7	0.5	10.0
2014	6.7	6.9	6.3	7.4	6.3	6.6	4.5	9.1	7.9	8.2	3.5	6.7	8.5	7.1	6.6	14.0	0.4
2015	6.5	6.8	5.2	6.4	7.5	5.9	8.8	5.8	5.2	4.9	5.4	8.0	4.5	6.8	4.8	6.3	10.8
2016	..	..	..	..	..	8.5	5.6	..	..	..	..	..	..	..	..	..	..
Textile, Clothing, Footwear and Leather, All Businesses (£42,729m)																	
2007	85.2	83.2	85.6	86.0	85.8	79.3	84.5	85.4	88.1	84.7	84.4	84.0	85.3	88.2	85.2	86.2	85.9
2008	88.1	86.0	88.2	88.9	89.4	83.9	89.2	85.6	84.1	94.8	86.2	86.9	90.1	89.4	88.3	88.8	90.8
2009	93.8	92.7	93.9	94.1	94.4	93.2	91.8	93.2	93.9	92.7	94.9	94.3	93.4	94.4	95.9	94.1	93.5
2010	98.9	99.1	99.0	99.7	97.9	97.7	100.1	99.4	100.4	98.5	98.3	100.4	99.8	99.2	100.4	99.6	94.6
2011	99.5	99.3	100.9	98.1	99.9	100.0	99.5	98.4	104.1	99.7	99.2	99.9	97.2	97.3	98.5	99.4	101.4
2012	100.0	100.1	98.9	100.9	100.1	99.8	99.2	101.2	97.4	98.4	100.5	100.2	100.5	101.8	101.5	99.6	99.4
2013	101.1	100.3	100.2	101.8	102.3	101.1	103.1	97.5	99.0	100.3	101.0	100.1	100.3	104.3	101.5	101.0	103.9
2014	104.7	103.1	104.1	105.2	106.7	102.5	101.3	105.1	103.1	105.5	103.8	105.9	108.9	101.8	105.2	107.1	107.6
2015	108.8	108.0	110.7	109.7	106.7	106.3	108.7	108.7	111.4	109.7	111.0	108.5	111.3	109.4	107.4	110.1	103.5
2016	..	..	..	..	..	106.6	106.1	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	5.1	6.7	6.5	6.0	1.5	3.2	8.4	8.1	11.6	3.8	4.5	2.3	4.9	9.9	2.1	1.3	1.2
2008	3.4	3.3	3.0	3.3	4.3	5.7	5.5	0.3	-4.6	11.9	2.1	3.5	5.7	1.4	3.6	3.0	5.8
2009	6.5	7.8	6.5	5.9	5.6	11.1	2.9	8.8	11.7	-2.2	10.1	8.6	3.7	5.6	8.7	6.0	2.9
2010	5.5	6.8	5.4	6.0	3.7	4.9	9.0	6.7	6.9	6.3	3.6	6.4	6.8	5.0	4.6	5.8	1.2
2011	0.6	0.2	1.9	-1.6	2.0	2.4	-0.5	-1.0	3.7	1.2	0.9	-0.5	-2.5	-1.9	-1.9	-0.2	7.2
2012	0.5	0.9	-1.9	2.9	0.2	-0.2	-0.4	2.8	-6.5	-1.3	1.4	0.2	3.3	4.6	3.1	0.2	-2.0
2013	1.1	0.2	1.3	0.9	2.2	1.2	3.9	-3.6	1.7	1.9	0.4	-0.1	-0.2	2.4	0.1	1.4	4.6
2014	3.6	2.8	4.0	3.4	4.3	1.4	-1.7	7.8	4.1	5.2	2.8	5.8	8.6	-2.4	3.6	6.0	3.5
2015	3.9	4.7	6.3	4.3	0.1	3.7	7.3	3.4	8.1	4.0	6.9	2.5	2.3	7.4	2.1	2.9	-3.8
2016	..	..	..	..	..	0.2	-2.4	..	..	..	..	..	..	..	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 is also a 5 week period.

1 CHAINED VOLUME OF RETAIL SALES SEASONALLY ADJUSTED

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

Index 2012=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
SIC 2007 (SALES IN 2012)																	
Textiles, All Businesses (£679m)																	
2007	147.3	160.8	157.5	122.9	147.9	136.9	174.5	168.9	159.9	156.1	156.8	124.8	123.2	121.3	135.7	150.4	155.7
2008	117.1	118.6	121.5	124.1	104.2	117.3	113.4	124.1	130.8	112.0	121.5	119.8	118.0	132.4	116.0	96.2	101.2
2009	119.6	131.3	122.9	118.6	105.6	147.3	142.4	109.6	117.7	132.1	119.8	121.4	117.2	117.4	120.5	107.1	92.4
2010	120.5	116.0	119.9	123.9	122.1	113.5	115.9	118.2	120.6	119.4	119.7	124.8	127.4	120.4	121.9	127.2	118.2
2011	98.7	101.9	95.9	97.8	99.1	103.5	99.9	102.1	93.7	96.6	97.2	96.0	90.7	104.9	91.6	97.7	106.1
2012	100.0	98.4	97.4	102.1	102.1	99.2	99.5	96.9	96.3	94.9	100.2	96.3	105.1	104.3	107.3	99.6	99.9
2013	103.3	103.9	106.0	101.1	102.2	107.7	105.5	99.5	104.2	106.3	107.2	102.6	107.1	95.1	97.9	100.3	107.0
2014	111.4	108.7	108.7	114.2	114.3	101.9	109.1	115.3	114.7	108.7	103.9	115.5	111.2	115.5	113.1	111.9	117.2
2015	109.7	98.8	110.1	109.5	120.5	88.6	94.9	110.2	109.1	113.1	108.4	112.4	106.1	110.0	112.8	134.0	115.9
2016	..	..	..	..	..	110.4	102.0	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	13.1	18.7	17.4	-0.9	16.4	3.7	28.5	22.5	22.8	9.1	20.2	0.3	-1.7	-1.2	9.3	17.6	21.0
2008	-20.5	-26.3	-22.9	0.9	-29.5	-14.3	-35.0	-26.6	-18.2	-28.2	-22.5	-4.0	-4.2	9.2	-14.5	-36.0	-35.0
2009	2.1	10.7	1.2	-4.5	1.3	25.6	25.6	-11.7	-10.0	17.9	-1.4	1.3	-0.7	-11.3	3.9	11.2	-8.6
2010	0.7	-11.6	-2.5	4.5	15.7	-23.0	-18.7	7.9	2.5	-9.6	-0.1	2.8	8.7	2.6	1.2	18.8	27.8
2011	-18.1	-12.2	-20.0	-21.1	-18.9	-8.8	-13.8	-13.6	-22.3	-19.1	-18.8	-23.1	-28.8	-12.9	-24.8	-23.2	-10.2
2012	1.4	-3.4	1.5	4.4	3.1	-4.1	-0.5	-5.1	2.7	-1.7	3.1	0.4	15.9	-0.6	17.1	2.0	-5.8
2013	3.3	5.6	8.9	-1.0	0.1	8.5	6.1	2.6	8.2	12.0	7.0	6.5	1.9	-8.9	-8.7	0.7	7.1
2014	7.9	4.7	2.5	13.0	11.9	-5.4	3.4	15.9	10.1	2.3	-3.1	12.5	3.9	21.5	15.5	11.5	9.5
2015	-1.5	-9.1	1.2	-4.1	5.4	-13.1	-13.0	-4.4	-4.9	4.1	4.3	-2.6	-4.6	-4.8	-0.3	19.8	-1.1
2016	..	..	..	..	..	24.7	7.4	..	..	..	..	..	..	..	..	..	..
Clothing, All Businesses (£37,534m)																	
2007	85.1	83.1	85.2	86.2	85.8	79.5	84.3	85.1	87.3	84.4	84.1	84.0	85.1	88.7	85.3	86.2	85.8
2008	88.3	86.2	88.4	88.9	89.9	83.9	89.7	85.7	84.1	95.5	86.0	87.0	90.3	89.2	88.9	89.3	91.3
2009	94.2	92.6	93.9	94.9	95.5	92.9	91.3	93.4	93.5	92.5	95.3	95.0	94.0	95.5	96.8	95.1	94.9
2010	99.2	99.9	99.5	99.7	97.7	98.7	101.0	100.1	101.2	99.0	98.6	100.4	99.8	99.0	100.5	99.3	94.2
2011	99.9	100.0	101.4	98.2	99.9	100.7	100.3	99.1	105.1	100.4	99.3	99.8	97.9	97.3	98.8	99.2	101.3
2012	100.0	100.2	98.9	100.8	100.1	100.1	99.3	100.9	97.5	98.3	100.7	100.2	100.4	101.5	101.0	100.1	99.5
2013	101.4	100.3	100.7	102.1	102.6	100.6	102.6	98.2	99.2	100.7	101.9	100.8	100.9	104.2	101.9	101.5	103.9
2014	105.4	103.3	105.0	106.0	107.4	103.3	101.5	104.9	103.8	106.8	104.5	106.8	109.9	102.3	105.9	107.9	108.3
2015	109.5	109.3	111.4	110.1	107.0	107.4	110.0	110.3	112.4	110.3	111.5	108.9	111.5	109.9	108.1	110.2	103.5
2016	..	..	..	..	..	106.8	106.7	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	5.0	6.9	6.1	5.9	1.3	3.8	8.4	8.1	10.8	3.9	4.2	2.0	4.2	10.4	2.1	0.8	1.0
2008	3.8	3.7	3.7	3.1	4.8	5.6	6.4	0.6	-3.7	13.1	2.3	3.6	6.1	0.5	4.1	3.6	6.4
2009	6.7	7.5	6.2	6.8	6.2	10.7	1.9	9.1	11.2	-3.2	10.8	9.2	4.1	7.0	8.9	6.5	3.9
2010	5.3	7.9	6.0	5.1	2.3	6.3	10.6	7.1	8.2	7.1	3.4	5.7	6.2	3.7	3.8	4.4	-0.7
2011	0.7	-	1.9	-1.5	2.2	2.0	-0.7	-1.0	3.9	1.4	0.8	-0.7	-1.9	-1.8	-1.7	-0.1	7.5
2012	0.1	0.2	-2.5	2.6	0.3	-0.6	-1.1	1.8	-7.3	-2.2	1.4	0.5	2.5	4.4	2.3	0.8	-1.8
2013	1.4	0.1	1.8	1.4	2.4	0.4	3.3	-2.7	1.8	2.5	1.2	0.5	0.5	2.7	0.9	1.4	4.5
2014	3.9	3.1	4.3	3.8	4.7	2.6	-1.0	6.8	4.6	6.0	2.6	5.9	9.0	-1.8	3.9	6.3	4.2
2015	3.8	5.8	6.1	3.8	-0.4	4.0	8.3	5.2	8.3	3.3	6.6	2.0	1.5	7.5	2.1	2.2	-4.4
2016	..	..	..	..	..	-0.6	-3.0	..	..	..	..	..	..	..	..	..	..
Footwear and Leather Goods, All Businesses (£4,516m)																	
2007	77.5	73.6	79.4	79.6	77.2	70.3	74.2	75.8	85.3	77.0	76.7	78.2	81.4	79.3	77.1	77.3	77.2
2008	82.3	80.2	81.9	83.9	83.3	78.8	82.0	80.1	77.5	86.1	82.1	81.4	85.0	85.0	79.8	83.7	85.6
2009	86.7	88.2	90.1	84.5	84.1	87.7	88.4	88.6	94.1	88.8	87.9	85.4	85.7	82.8	85.5	84.6	82.5
2010	93.6	89.9	92.1	96.4	96.0	87.8	90.4	91.3	91.3	91.9	92.8	96.6	95.5	97.0	96.5	97.8	94.2
2011	96.7	93.2	96.9	97.0	99.7	94.0	93.1	92.6	97.8	94.5	98.2	101.5	93.0	96.7	97.0	100.6	101.2
2012	100.0	100.2	98.8	101.8	99.2	97.3	98.1	104.3	96.6	99.8	99.6	100.2	100.8	103.8	104.3	95.4	98.1
2013	98.5	100.3	94.9	98.7	99.9	104.1	106.8	92.1	96.9	95.9	92.5	93.9	94.1	106.3	98.9	96.9	103.2
2014	98.3	100.4	96.1	97.2	99.5	96.5	98.5	105.8	95.3	94.7	97.8	96.9	99.5	95.7	98.1	99.7	100.5
2015	103.2	98.3	105.2	106.4	102.6	99.8	100.4	95.5	103.6	104.4	107.3	104.9	110.2	104.6	100.7	105.6	101.6
2016	..	..	..	..	..	104.2	101.8	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	4.3	2.3	7.0	8.4	-0.2	-1.9	2.6	5.2	16.1	2.1	3.8	4.7	13.3	7.6	-0.1	1.6	-1.6
2008	6.2	8.9	3.1	5.4	7.8	12.1	10.5	5.7	-9.2	11.9	6.9	4.2	4.5	7.1	3.6	8.3	10.9
2009	5.4	10.1	10.0	0.7	1.0	11.3	7.7	10.6	21.5	3.1	7.1	4.9	0.8	-2.5	7.2	1.0	-3.7
2010	7.9	1.9	2.2	14.1	14.2	0.1	2.3	3.1	-3.0	3.5	5.6	13.1	11.4	17.1	12.8	15.7	14.2
2011	3.3	3.7	5.3	0.7	3.9	7.1	3.1	1.5	7.1	2.8	5.8	5.2	-2.6	-0.3	0.5	2.9	7.4
2012	3.4	7.5	1.9	4.9	-0.5	3.5	5.3	12.6	-1.2	5.6	1.5	-1.3	8.4	7.4	7.6	-5.1	-3.0
2013	-1.5	0.1	-3.9	-3.0	0.7	7.0	8.9	-11.7	0.3	-3.9	-7.2	-6.3	-6.6	2.4	-5.2	1.5	5.1
2014	-0.1	0.1	1.2	-1.5	-0.4	-7.2	-7.7	14.9	-1.7	-1.3	5.7	3.2	5.7	-10.0	-0.7	2.9	-2.6
2015	4.9	-2.1	9.5	9.5	3.1	3.4	1.9	-9.8	8.6	10.3	9.7	8.3	10.8	9.4	2.6	5.9	1.1
2016	..	..	..	..	..	4.3	1.4	..	..	..	..	..	..	..	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 is also a 5 week period.

1 CHAINED VOLUME OF RETAIL SALES SEASONALLY ADJUSTED

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

Index 2012=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
SIC 2007 (SALES IN 2012)																	
Household Goods Stores, All Businesses (£30,044m)																	
2007	121.1	121.0	121.5	122.4	119.4	119.7	121.8	121.3	120.3	120.6	123.3	125.1	121.8	120.7	119.5	119.9	118.9
2008	119.0	121.9	121.0	117.2	115.7	122.2	121.3	122.0	121.0	124.2	118.5	117.7	119.0	115.3	113.6	114.7	118.1
2009	112.5	111.5	110.3	113.0	115.0	114.7	110.7	109.7	111.2	111.1	109.1	112.6	113.3	112.9	114.9	114.7	115.4
2010	105.9	106.5	108.1	107.1	102.1	97.4	109.9	111.0	107.8	108.7	108.0	108.1	107.9	105.5	104.3	102.5	100.0
2011	101.1	102.0	101.2	101.2	100.0	102.4	102.3	101.5	101.6	100.3	101.7	101.2	100.5	101.7	102.3	99.5	98.6
2012	100.0	100.1	102.3	99.1	98.5	98.7	99.3	101.8	101.9	102.0	102.7	100.4	98.6	98.5	97.1	100.7	98.0
2013	97.9	96.4	99.1	97.3	98.8	96.8	100.0	93.3	97.3	100.9	99.1	98.2	94.9	98.4	97.4	96.2	102.1
2014	104.6	101.9	102.3	104.7	109.8	104.1	100.8	100.5	101.7	101.0	103.9	102.2	107.0	104.8	109.4	112.3	108.1
2015	113.3	110.8	111.9	114.9	115.7	109.5	110.0	112.5	111.7	112.7	111.4	115.8	112.1	116.3	115.4	119.1	113.2
2016	..	..	..	..	..	116.9	118.6	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	4.6	7.3	3.6	5.9	1.6	5.8	8.4	7.5	2.4	4.1	4.3	10.4	3.4	4.3	3.3	1.7	0.2
2008	-1.7	0.7	-0.4	-4.2	-3.1	2.1	-0.4	0.5	0.6	3.0	-3.9	-5.9	-2.2	-4.5	-4.9	-4.3	-0.7
2009	-5.5	-8.5	-8.8	-3.6	-0.6	-6.2	-8.7	-10.1	-8.1	-10.6	-8.0	-4.3	-4.8	-2.0	1.1	-	-2.3
2010	-5.8	-4.5	-2.0	-5.2	-11.3	-15.0	-0.7	1.2	-3.0	-2.1	-1.0	-4.0	-4.7	-6.6	-9.3	-10.7	-13.4
2011	-4.5	-4.2	-6.4	-5.5	-2.0	5.1	-6.9	-8.5	-5.7	-7.7	-5.8	-6.4	-6.9	-3.6	-1.9	-2.9	-1.3
2012	-1.1	-1.9	1.0	-2.1	-1.5	-3.6	-2.9	0.3	0.3	1.7	1.0	-0.8	-1.9	-3.2	-5.1	1.1	-0.7
2013	-2.1	-3.7	-3.1	-1.9	0.3	-2.0	0.7	-8.4	-4.6	-1.1	-3.5	-2.2	-3.7	-0.1	0.3	-4.4	4.2
2014	6.8	5.6	3.3	7.6	11.1	7.6	0.7	7.7	4.5	0.1	4.8	4.0	12.8	6.5	12.4	16.7	5.9
2015	8.3	8.8	9.3	9.7	5.4	5.2	9.2	12.0	9.8	11.6	7.2	13.3	4.7	11.0	5.4	6.1	4.7
2016	..	..	..	..	..	6.8	7.8	..	..	..	..	..	..	..	..	..	..
Furniture, Lighting etc. All Businesses (£10,925m)																	
2007	119.1	119.6	121.2	120.7	114.8	115.8	119.8	122.4	117.7	123.3	122.3	127.2	119.0	116.9	111.9	117.5	115.2
2008	115.3	120.5	120.1	112.8	107.4	118.0	121.9	122.0	121.8	120.6	118.4	113.9	114.0	111.1	109.8	106.3	106.3
2009	105.3	101.0	102.6	108.8	108.8	106.6	98.4	98.5	101.6	102.4	103.6	109.2	109.3	108.1	109.9	110.6	106.3
2010	97.6	99.0	98.1	97.3	96.2	90.4	103.6	102.2	98.4	100.5	96.0	97.1	98.6	96.4	98.5	97.6	93.2
2011	97.9	100.1	94.8	99.0	97.9	99.8	104.1	97.2	90.9	95.1	97.6	98.0	97.8	100.8	98.0	97.1	98.5
2012	100.0	96.4	105.3	99.3	99.0	94.2	96.1	98.3	104.4	102.7	108.0	100.0	99.0	99.1	99.5	98.7	98.9
2013	100.8	101.0	101.0	98.0	103.1	100.3	102.2	100.5	96.2	105.8	101.1	100.5	92.0	100.7	98.6	101.2	108.2
2014	109.2	104.8	105.3	110.9	116.3	106.0	104.4	103.9	104.7	103.3	107.4	107.4	113.2	111.8	118.2	116.9	114.4
2015	122.2	118.5	122.7	122.6	125.2	116.0	116.6	122.0	121.8	124.0	122.3	126.4	117.5	123.7	122.3	125.2	127.4
2016	..	..	..	..	..	130.5	132.4	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	1.3	2.7	3.3	3.5	-4.1	-0.6	4.8	3.6	-0.8	6.3	4.3	12.7	-0.5	-0.4	-4.9	-2.9	-4.3
2008	-3.2	0.8	-0.9	-6.5	-6.5	1.9	1.7	-0.3	3.5	-2.2	-3.2	-10.5	-4.2	-5.0	-1.9	-9.5	-7.7
2009	-8.7	-16.2	-14.6	-3.6	1.3	-9.7	-19.2	-19.3	-16.6	-15.1	-12.5	-4.1	-4.2	-2.6	0.1	4.1	-
2010	-7.3	-2.0	-4.4	-10.6	-11.5	-15.2	5.2	3.7	-3.2	-1.9	-7.4	-11.0	-9.8	-10.9	-10.4	-11.8	-12.3
2011	0.3	1.1	-3.4	1.8	1.8	10.4	0.5	-4.9	-7.6	-5.4	1.7	0.9	-0.8	4.6	-0.5	-0.6	5.6
2012	2.1	-3.7	11.1	0.3	1.1	-5.6	-7.6	1.2	14.8	8.0	10.7	2.0	1.3	-1.7	1.5	1.7	0.4
2013	0.8	4.8	-4.0	-1.4	4.1	6.4	6.3	2.2	-7.8	3.0	-6.4	0.5	-7.0	1.6	-0.9	2.6	9.4
2014	8.4	3.8	4.2	13.2	12.8	5.7	2.2	3.4	8.8	-2.3	6.2	6.9	23.0	11.0	19.9	15.4	5.8
2015	11.9	13.0	16.5	10.6	7.6	9.4	11.7	17.4	16.4	20.0	13.9	17.6	3.8	10.6	3.5	7.1	11.4
2016	..	..	..	..	..	12.6	13.5	..	..	..	..	..	..	..	..	..	..
Electrical Household Appliances, All Businesses (£7,317m)																	
2007	97.2	95.6	96.0	99.2	98.0	92.7	97.8	96.1	93.7	92.8	100.4	101.1	97.3	99.1	99.0	95.7	98.9
2008	99.1	100.1	99.2	97.9	99.0	100.8	94.9	103.6	100.3	102.3	95.9	95.9	103.4	95.1	91.1	96.5	107.2
2009	98.3	95.3	95.4	99.9	102.8	97.5	98.0	91.3	98.8	97.2	91.2	100.3	99.8	99.7	102.4	103.2	102.7
2010	98.4	93.9	100.9	101.3	97.5	82.9	98.5	99.2	94.5	100.6	106.1	103.0	101.1	100.1	99.5	99.2	94.6
2011	94.7	94.6	92.6	96.6	95.3	98.0	92.2	93.8	91.1	92.8	93.5	91.4	96.5	100.7	101.3	95.0	90.6
2012	100.0	102.7	104.1	98.7	94.6	103.4	102.3	102.4	105.7	104.2	102.6	105.1	97.1	94.7	92.5	101.6	90.7
2013	87.1	86.1	86.7	87.7	87.7	82.5	90.2	85.8	87.6	85.0	87.2	85.1	87.9	89.6	86.4	85.1	91.0
2014	94.5	91.1	93.4	93.0	100.9	93.7	89.0	90.1	94.4	92.4	93.3	89.7	95.6	93.4	98.0	108.8	96.9
2015	105.2	102.6	102.1	106.1	109.9	98.9	103.4	105.0	100.8	104.5	101.2	107.1	104.3	106.7	105.5	120.9	104.6
2016	..	..	..	..	..	105.4	104.3	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	7.8	10.6	2.7	11.3	7.0	8.7	12.8	10.4	-1.7	-0.3	8.8	15.4	5.3	13.0	10.6	4.8	5.9
2008	1.9	4.7	3.3	-1.3	1.0	8.8	-3.0	7.7	7.0	10.2	-4.5	-5.2	6.2	-4.1	-8.0	0.8	8.4
2009	-0.7	-4.8	-3.9	2.1	3.8	-3.2	3.3	-11.9	-1.5	-5.0	-4.9	4.6	-3.4	4.8	12.3	7.0	-4.2
2010	0.1	-1.4	5.7	1.4	-5.1	-15.1	0.6	8.6	-4.4	3.5	16.4	2.7	1.2	0.4	-2.8	-3.9	-7.8
2011	-3.7	0.7	-8.2	-4.7	-2.3	18.2	-6.4	-5.4	-3.5	-7.7	-11.9	-11.2	-4.6	0.6	1.9	-4.2	-4.3
2012	5.6	8.6	12.4	2.2	-0.7	5.5	11.0	9.2	15.9	12.2	9.8	14.9	0.7	-5.9	-8.7	6.9	0.1
2013	-12.9	-16.1	-16.7	-11.1	-7.2	-20.2	-11.8	-16.3	-17.1	-18.4	-15.0	-19.0	-9.6	-5.5	-6.6	-16.3	0.3
2014	8.6	5.8	7.8	6.0	15.0	13.7	-1.4	5.1	7.8	8.7	7.0	5.4	8.8	4.3	13.4	27.8	6.5
2015	11.3	12.7	9.3	14.1	9.0	5.5	16.1	16.5	6.7	13.1	8.4	19.4	9.1	14.3	7.7	11.2	8.0
2016	..	..	..	..	..	6.6	0.9	..	..	..	..	..	..	..	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 is also a 5 week period.

1 CHAINED VOLUME OF RETAIL SALES SEASONALLY ADJUSTED

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

Index 2012=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
SIC 2007 (SALES IN 2012)																	
Hardware, Paints and Glass, All Businesses (£10,265m)																	
2007	145.6	147.4	146.6	144.3	144.3	152.1	146.9	144.0	150.5	145.6	144.4	142.4	147.4	143.3	144.6	146.2	142.5
2008	139.5	143.6	140.9	136.7	136.6	147.0	147.7	137.1	137.1	146.8	139.1	139.5	134.8	135.9	136.3	137.3	136.2
2009	131.0	133.8	130.2	128.3	131.7	134.6	130.9	135.5	131.0	131.2	128.7	126.5	129.2	129.1	130.9	127.7	135.6
2010	119.1	124.0	122.9	120.9	108.7	117.2	124.5	129.1	127.4	121.9	120.2	121.7	122.1	119.3	111.5	106.4	108.3
2011	108.8	108.9	114.6	106.4	105.4	107.6	107.2	111.2	121.4	111.6	111.6	112.2	106.1	102.1	107.0	104.8	104.6
2012	100.0	102.0	97.5	99.2	101.3	101.0	100.0	104.5	95.5	98.8	97.9	97.0	99.2	100.9	97.9	102.9	102.8
2013	105.9	100.4	109.8	107.3	106.2	103.8	106.4	92.9	109.3	110.9	109.3	109.6	106.3	106.2	107.7	103.0	107.6
2014	111.5	110.7	109.9	110.8	114.7	113.7	109.5	108.5	108.1	109.0	112.1	109.1	113.3	110.3	113.2	115.4	115.5
2015	115.2	113.8	112.4	118.3	116.1	116.1	113.7	112.1	113.0	111.4	112.8	116.3	117.1	120.8	121.1	117.9	110.8
2016	..	..	..	..	..	116.5	119.3	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	4.2	8.0	4.7	2.4	1.8	8.9	7.4	7.9	10.5	6.6	-1.0	1.8	5.7	0.2	3.6	2.9	-0.6
2008	-4.2	-2.5	-3.9	-5.3	-5.3	-3.4	0.6	-4.8	-8.9	0.8	-3.6	-2.0	-8.5	-5.2	-5.7	-6.1	-4.4
2009	-6.1	-6.9	-7.6	-6.1	-3.6	-8.4	-11.4	-1.1	-4.5	-10.6	-7.4	-9.3	-4.2	-5.0	-4.0	-7.0	-0.5
2010	-9.1	-7.3	-5.6	-5.8	-17.5	-12.9	-4.9	-4.8	-2.8	-7.1	-6.6	-3.8	-5.5	-7.6	-14.8	-16.7	-20.1
2011	-8.6	-12.2	-6.8	-12.0	-3.0	-8.2	-13.9	-13.8	-4.7	-8.4	-7.1	-7.8	-13.1	-14.4	-4.0	-1.4	-3.4
2012	-8.1	-6.3	-15.0	-6.8	-3.9	-6.1	-6.7	-6.0	-21.3	-11.4	-12.3	-13.5	-6.5	-1.2	-8.5	-1.9	-1.7
2013	5.9	-1.6	12.6	8.2	4.9	2.8	6.4	-11.1	14.5	12.2	11.6	12.9	7.2	5.3	10.0	0.2	4.7
2014	5.3	10.2	0.1	3.3	8.0	9.5	2.9	16.8	-1.2	-1.7	2.6	-0.5	6.6	3.8	5.1	12.0	7.3
2015	3.3	2.8	2.3	6.7	1.2	2.1	3.9	3.2	4.6	2.2	0.6	6.6	3.4	9.6	7.0	2.2	-4.1
2016	..	..	..	..	..	0.3	4.9	..	..	..	..	..	..	..	..	..	..
Music and video recordings and equipment, All Businesses (£1,537m)																	
2007	124.4	122.6	123.3	130.1	121.8	119.7	123.7	124.0	118.8	120.2	129.3	135.7	127.1	127.9	130.1	120.6	116.0
2008	128.5	122.5	127.7	131.6	132.6	123.7	116.5	125.9	128.6	132.5	123.1	132.5	133.5	129.4	129.5	132.9	134.8
2009	123.0	133.3	121.5	116.6	120.5	137.8	134.6	128.6	120.4	121.1	122.7	116.2	115.8	117.7	117.5	121.1	122.4
2010	118.1	116.6	121.1	116.0	118.8	104.7	121.6	122.0	122.1	122.8	118.8	122.4	118.2	109.3	117.9	121.0	117.9
2011	105.9	108.1	106.2	105.1	104.2	106.8	109.1	108.3	106.6	102.6	108.8	105.3	103.6	106.1	103.7	105.0	103.9
2012	100.0	100.7	103.3	99.6	96.4	91.5	102.7	106.5	107.7	106.4	97.2	102.1	99.7	97.5	97.6	95.1	96.4
2013	75.7	86.8	73.2	71.3	71.5	92.5	88.5	80.8	70.6	75.3	73.5	68.5	72.8	72.4	71.8	67.7	74.3
2014	73.7	73.4	73.4	75.2	72.6	76.0	72.0	71.9	72.3	72.3	75.2	77.7	76.0	72.6	76.0	75.4	67.7
2015	76.2	75.0	78.3	78.5	73.0	69.6	69.3	84.0	82.7	79.9	73.6	78.0	77.6	79.6	74.8	75.8	69.3
2016	..	..	..	..	..	78.0	82.9	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	9.1	13.1	5.0	11.9	6.5	11.1	14.1	13.9	0.8	1.6	11.0	19.7	5.2	11.5	12.7	5.2	2.5
2008	3.3	-0.1	3.6	1.2	8.9	3.4	-5.8	1.6	8.2	10.3	-4.8	-2.3	5.0	1.2	-0.5	10.2	16.2
2009	-4.3	8.8	-4.8	-11.4	-9.1	11.4	15.5	2.1	-6.4	-8.6	-0.3	-12.3	-13.3	-9.1	-9.2	-8.9	-9.2
2010	-4.0	-12.5	-0.4	-0.5	-1.4	-24.1	-9.6	-5.1	1.4	1.4	-3.2	5.4	2.0	-7.2	0.3	-0.1	-3.7
2011	-10.4	-7.3	-12.2	-9.5	-12.3	2.1	-10.3	-11.3	-12.7	-16.4	-8.4	-14.0	-12.3	-2.9	-12.0	-13.2	-11.9
2012	-5.6	-6.8	-2.8	-5.2	-7.5	-14.3	-5.8	-1.6	1.0	3.7	-10.7	-3.0	-3.7	-8.0	-5.9	-9.4	-7.2
2013	-24.3	-13.8	-29.2	-28.4	-25.8	1.1	-13.8	-24.1	-34.5	-29.2	-24.4	-32.9	-27.0	-25.7	-26.4	-28.8	-22.9
2014	-2.7	-15.4	0.4	5.4	1.6	-17.8	-18.7	-11.0	2.5	-4.0	2.3	13.5	4.4	0.2	5.8	11.4	-8.9
2015	3.4	2.2	6.7	4.4	0.5	-8.5	-3.7	16.7	14.3	10.5	-2.1	0.3	2.1	9.6	-1.6	0.5	2.3
2016	..	..	..	..	..	12.1	19.6	..	..	..	..	..	..	..	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 is also a 5 week period.

1 CHAINED VOLUME OF RETAIL SALES SEASONALLY ADJUSTED

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

Index 2012=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
SIC 2007 (SALES IN 2012)																	
Other Specialised Non-Food Stores, All Businesses (£43,950m)																	
2007	98.6	96.7	99.6	99.2	98.8	94.5	96.1	98.9	98.3	99.8	100.5	98.7	99.1	99.8	99.0	99.9	97.9
2008	104.1	104.5	106.0	104.4	101.6	101.9	107.2	105.1	105.4	107.6	105.2	105.1	104.0	104.0	102.0	99.0	103.5
2009	100.3	99.8	100.5	101.1	100.0	102.8	97.8	99.1	100.5	99.6	101.1	103.1	100.5	100.0	100.1	100.9	99.2
2010	100.8	96.5	98.5	103.9	104.2	92.8	99.4	97.3	98.1	98.3	98.9	104.7	105.1	102.3	104.4	105.2	103.1
2011	99.4	101.3	99.0	97.9	99.5	102.9	102.1	99.4	99.7	99.1	98.3	97.8	97.4	98.2	101.1	98.9	98.6
2012	100.0	99.9	98.4	101.0	100.7	100.9	97.9	100.8	96.7	97.0	100.8	99.8	102.9	100.4	100.8	102.4	99.2
2013	103.5	98.9	103.3	105.4	106.6	96.2	101.9	98.7	104.0	101.9	103.8	102.5	104.4	108.5	105.8	106.5	107.3
2014	113.1	110.1	111.4	112.8	118.2	108.8	110.3	111.2	109.2	111.5	113.2	114.1	112.0	112.4	115.4	116.6	121.8
2015	114.5	114.1	114.7	114.5	114.6	114.4	115.1	112.9	115.8	115.7	113.1	114.2	114.9	114.6	116.4	115.4	112.7
2016	..	..	..	..	..	119.9	119.2	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	3.8	2.0	4.9	5.0	3.4	-2.1	1.2	6.1	3.7	5.0	5.7	4.9	4.5	5.6	3.6	4.8	2.0
2008	5.6	8.1	6.4	5.2	2.8	7.8	11.6	6.3	7.2	7.8	4.7	6.5	5.0	4.2	3.1	-0.9	5.7
2009	-3.7	-4.5	-5.3	-3.1	-1.6	1.0	-8.8	-5.7	-4.6	-7.5	-3.9	-2.0	-3.4	-3.9	-1.8	1.9	-4.2
2010	0.4	-3.3	-2.0	2.8	4.2	-9.8	1.6	-1.8	-2.4	-1.3	-2.1	1.6	4.6	2.3	4.3	4.3	4.0
2011	-1.4	4.9	0.5	-5.8	-4.5	10.8	2.8	2.2	1.6	0.8	-0.6	-6.5	-7.3	-4.0	-3.2	-6.0	-4.3
2012	0.6	-1.4	-0.6	3.2	1.2	-1.9	-4.1	1.4	-3.0	-2.1	2.6	2.0	5.6	2.3	-0.3	3.5	0.6
2013	3.5	-1.0	5.0	4.3	5.8	-4.7	4.1	-2.1	7.5	5.1	3.0	2.7	1.5	8.0	4.9	4.0	8.1
2014	9.2	11.3	7.9	7.1	10.9	13.0	8.2	12.7	5.1	9.4	9.0	11.3	7.3	3.7	9.1	9.5	13.6
2015	1.3	3.6	3.0	1.5	-3.0	5.2	4.4	1.5	6.0	3.8	-	0.1	2.6	1.9	0.9	-1.0	-7.5
2016	..	..	..	..	..	4.8	3.6	..	..	..	..	..	..	..	..	..	..
Dispensing Chemists, All Businesses (£1,097m)																	
2007	118.1	116.2	113.9	125.6	116.7	114.3	117.0	117.2	115.1	113.7	113.2	109.2	114.1	148.0	117.4	115.8	117.0
2008	137.7	153.0	143.2	131.4	122.0	155.9	156.7	147.3	151.4	143.4	136.6	132.2	135.6	127.4	128.3	115.4	122.2
2009	114.6	114.0	112.7	118.6	113.1	118.2	112.0	112.3	114.2	109.0	114.5	124.2	114.9	117.1	114.2	117.7	108.5
2010	106.1	106.1	103.5	104.8	110.1	107.5	107.2	104.2	105.8	104.6	100.7	107.8	105.3	102.0	106.1	109.9	113.6
2011	107.2	115.6	110.9	100.5	101.9	116.8	114.5	115.5	112.4	111.2	109.5	100.2	98.0	102.7	106.5	102.1	98.1
2012	100.0	107.3	103.6	93.6	95.4	105.1	107.9	108.6	96.1	110.2	104.3	95.2	103.1	84.8	98.2	94.6	93.9
2013	104.0	99.6	100.8	107.0	108.7	98.8	100.5	99.5	99.4	102.5	100.5	108.0	108.9	104.7	107.2	111.5	107.7
2014	106.7	103.7	110.9	106.5	106.1	103.4	102.3	105.3	108.6	110.6	113.0	107.8	103.9	107.6	102.1	105.7	109.5
2015	97.0	99.6	93.9	97.7	96.8	100.9	99.6	98.6	96.6	91.5	93.7	94.7	95.0	102.2	98.9	95.6	96.1
2016	..	..	..	..	..	107.0	105.0	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	0.2	0.2	-6.7	7.0	0.6	0.8	2.5	-2.0	0.9	-8.3	-10.9	-9.2	2.4	23.6	-0.7	0.9	1.6
2008	16.6	31.7	25.7	4.6	4.5	36.4	33.9	25.7	31.6	26.0	20.7	21.1	18.9	-13.9	9.3	-0.3	4.4
2009	-16.8	-25.5	-21.3	-9.7	-7.3	-24.2	-28.5	-23.7	-24.6	-24.0	-16.2	-6.1	-15.3	-8.1	-11.0	1.9	-11.2
2010	-7.4	-6.9	-8.2	-11.6	-2.6	-9.0	-4.3	-7.2	-7.4	-4.0	-12.0	-13.2	-8.3	-12.9	-7.1	-6.6	4.7
2011	1.0	8.9	7.2	-4.1	-7.4	8.7	6.8	10.8	6.2	6.3	8.7	-7.1	-7.0	0.7	0.5	-7.1	-13.6
2012	-6.7	-7.2	-6.6	-6.8	-6.4	-10.1	-5.8	-5.9	-14.5	-0.9	-4.7	-5.0	5.3	-17.5	-7.8	-7.3	-4.3
2013	4.0	-7.2	-2.7	14.3	13.9	-6.0	-6.9	-8.4	3.5	-7.0	-3.6	13.5	5.7	23.4	9.2	17.9	14.7
2014	2.6	4.2	10.1	-0.5	-2.5	4.6	1.8	5.7	9.2	8.0	12.5	-0.2	4.6	2.8	-4.8	-5.2	1.7
2015	-9.1	-4.0	-15.3	-8.3	-8.7	-2.4	-2.7	-6.3	-11.0	-17.3	-17.1	-12.1	-8.6	-5.0	-3.2	-9.5	-12.2
2016	..	..	..	..	..	6.1	5.4	..	..	..	..	..	..	..	..	..	..
Medical Goods, All Businesses (£479m)																	
2007	110.2	122.0	103.1	117.4	98.2	116.7	124.7	124.2	95.8	94.9	115.5	126.1	119.1	109.0	91.8	105.2	97.6
2008	97.7	103.7	94.3	90.2	102.0	103.6	105.7	102.2	93.9	95.4	93.8	86.9	92.8	90.8	108.4	87.4	108.7
2009	98.4	90.6	98.2	102.0	102.7	89.5	87.3	94.1	98.4	89.7	104.8	98.7	99.3	106.7	107.3	105.4	96.9
2010	84.1	77.1	92.1	85.4	81.6	69.1	82.4	79.1	91.5	94.2	90.9	93.4	82.8	81.1	78.4	87.2	79.6
2011	92.0	92.1	87.3	93.5	95.2	85.1	92.3	97.5	76.6	94.3	90.3	92.9	94.3	93.3	90.9	91.2	101.8
2012	100.0	101.0	97.1	100.8	101.0	103.8	97.7	101.4	100.9	96.6	94.5	110.2	100.0	94.0	101.2	101.7	100.2
2013	100.3	99.7	92.9	103.4	104.9	103.8	101.9	94.8	89.4	99.2	90.7	97.9	104.0	107.4	106.7	102.0	105.8
2014	114.5	111.8	116.2	113.8	116.3	108.0	113.6	114.1	116.4	111.4	119.8	118.4	111.9	111.7	116.2	113.8	118.3
2015	131.0	118.4	127.5	134.1	144.0	117.6	119.1	118.3	125.5	124.3	131.8	129.0	126.2	144.4	132.6	163.7	137.3
2016	..	..	..	..	..	136.3	137.6	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	-6.2	2.5	-17.2	7.6	-16.2	17.2	-1.7	-3.3	-24.1	-30.7	2.2	18.4	4.8	1.3	-27.7	-7.5	-13.0
2008	-11.3	-15.0	-8.5	-23.1	4.0	-11.2	-15.2	-17.7	-2.0	0.5	-18.8	-31.1	-22.0	-16.7	18.1	-16.9	11.4
2009	0.7	-12.7	4.0	13.1	0.7	-13.6	-17.4	-8.0	4.7	-6.0	11.6	13.7	7.0	17.6	-1.0	20.5	-10.8
2010	-14.5	-14.9	-6.2	-16.2	-20.6	-22.7	-5.5	-15.9	-7.0	5.0	-13.2	-5.4	-16.6	-24.0	-26.9	-17.2	-17.9
2011	9.5	19.5	-5.2	9.4	16.6	23.1	12.0	23.2	-16.3	0.1	-0.7	-0.5	13.8	15.0	15.9	4.5	27.9
2012	8.7	9.7	11.2	7.9	6.1	22.0	5.8	4.1	31.7	2.5	4.6	18.7	6.0	0.8	11.4	11.6	-1.6
2013	0.3	-1.3	-4.3	2.6	3.9	-0.1	4.3	-6.5	-11.4	2.7	-4.0	-11.2	4.0	14.3	5.5	0.2	5.6
2014	14.2	12.1	25.0	10.0	10.8	4.1	11.5	20.3	30.2	12.3	32.1	21.0	7.6	4.0	8.8	11.6	11.7
2015	14.4	5.9	9.8	17.8	23.9	8.8	4.8	3.7	7.8	11.5	10.0	8.9	12.8	29.3	14.1	43.9	16.1
2016	..	..	..	..	..	15.9	15.5	..	..	..	..	..	..	..	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 is also a 5 week period.

1 CHAINED VOLUME OF RETAIL SALES SEASONALLY ADJUSTED

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

Index 2012=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
SIC 2007 (SALES IN 2012)																	
Cosmetic and Toilet Articles, All Businesses (£2,965m)																	
2007	93.6	92.3	92.1	93.8	96.2	92.9	90.9	92.9	92.4	94.0	90.4	90.7	94.8	95.4	94.4	96.3	97.6
2008	93.5	93.0	95.4	92.2	93.4	93.1	93.2	92.8	93.4	99.2	94.0	94.2	91.8	90.9	91.7	93.2	94.9
2009	86.8	88.9	86.4	86.7	84.9	88.4	92.4	86.6	85.5	85.5	87.9	85.8	87.0	87.2	87.8	82.1	84.9
2010	96.0	94.9	93.7	96.3	99.3	90.6	99.6	94.5	94.2	93.6	93.4	95.5	97.9	95.7	99.3	99.8	98.8
2011	97.7	99.3	97.6	97.2	96.5	102.4	97.4	98.3	101.4	96.5	95.5	98.1	95.1	98.2	93.3	100.8	95.7
2012	100.0	95.6	99.7	101.0	103.7	93.6	95.0	97.5	95.6	99.6	103.1	100.7	101.6	100.8	104.0	102.3	104.6
2013	112.3	106.8	117.6	113.1	111.7	102.7	106.9	110.0	114.7	116.2	121.0	110.8	113.4	114.8	114.5	110.4	110.5
2014	115.7	112.8	111.2	116.9	122.0	112.4	113.3	112.6	112.3	109.8	111.5	113.2	116.9	119.9	120.1	123.7	122.1
2015	119.0	118.2	117.4	119.4	121.1	123.3	114.7	117.0	117.6	120.4	114.8	119.7	120.4	118.3	119.2	121.0	122.5
2016	..	..	..	..	..	125.1	126.7	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	9.1	11.4	8.4	8.2	8.4	18.3	8.9	8.2	9.2	14.7	3.2	1.8	10.3	11.9	7.9	10.5	7.2
2008	-0.1	0.8	3.6	-1.7	-2.9	0.2	2.6	-0.1	1.1	5.5	4.0	3.9	-3.2	-4.7	-2.9	-3.2	-2.7
2009	-7.2	-4.4	-9.4	-5.9	-9.1	-5.0	-0.8	-6.7	-8.4	-13.8	-6.5	-8.9	-5.2	-4.0	-4.2	-11.9	-10.6
2010	10.7	6.7	8.4	11.1	16.9	2.5	7.8	9.1	10.1	9.5	6.3	11.2	12.5	9.7	13.0	21.6	16.4
2011	1.7	4.6	4.2	0.9	-2.8	13.0	-2.2	4.0	7.7	3.1	2.3	2.7	-2.8	2.6	-6.0	1.0	-3.2
2012	2.4	-3.7	2.1	3.9	7.4	-8.6	-2.4	-0.8	-5.8	3.2	8.0	2.7	6.8	2.7	11.5	1.5	9.3
2013	12.3	11.8	17.9	12.0	7.7	9.7	12.5	12.7	20.0	16.8	17.3	10.0	11.6	13.9	10.1	7.9	5.7
2014	3.0	5.6	-5.4	3.4	9.2	9.5	6.0	2.4	-2.1	-5.5	-7.8	2.2	3.1	4.5	4.9	12.0	10.5
2015	2.9	4.8	5.5	2.1	-0.8	9.7	1.2	3.9	4.7	9.6	3.0	5.7	3.0	-1.3	-0.7	-2.1	0.3
2016	..	..	..	..	..	1.4	10.4	..	..	..	..	..	..	..	..	..	..
Computers and Telecommunications Equipment, All Businesses (£4,295m)																	
2007	88.4	87.1	87.7	90.2	88.5	84.2	87.3	89.2	76.7	94.4	91.2	89.9	90.4	90.2	87.8	88.6	89.0
2008	96.3	94.9	100.6	98.3	91.6	91.8	98.8	94.8	101.8	101.9	98.5	99.3	96.8	98.7	95.6	87.6	91.6
2009	91.9	92.1	90.6	96.5	88.3	93.7	87.2	94.9	90.6	88.5	92.3	108.9	93.5	89.0	90.1	91.4	84.3
2010	91.7	77.0	86.4	100.4	103.0	69.3	79.1	81.5	80.1	86.6	91.2	95.3	108.1	98.4	93.7	99.6	113.1
2011	97.6	101.9	97.0	92.2	99.3	102.0	106.8	97.8	87.8	99.5	102.3	90.2	94.4	92.0	97.5	100.7	99.5
2012	100.0	94.5	96.7	104.7	104.1	98.1	92.8	92.9	97.1	93.5	98.9	106.1	101.7	106.0	104.3	102.8	105.0
2013	116.3	108.5	114.2	117.4	125.3	106.0	105.4	112.9	113.0	115.9	113.8	114.5	116.9	120.1	119.7	126.1	129.1
2014	144.0	132.3	143.0	146.6	154.8	126.9	134.7	135.6	139.0	142.3	146.8	137.9	140.1	158.8	162.5	149.8	152.7
2015	173.9	155.0	165.5	187.5	187.6	157.1	154.4	153.7	160.7	165.5	169.3	182.0	188.1	191.3	194.7	192.8	177.9
2016	..	..	..	..	..	189.3	194.4	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	3.5	1.3	1.5	5.4	5.7	-3.7	-0.2	6.7	-10.1	7.1	6.2	2.8	2.6	10.2	4.1	5.9	6.9
2008	9.0	9.0	14.6	9.0	3.5	9.1	13.2	6.3	32.7	7.9	7.9	10.5	7.0	9.4	8.9	-1.1	3.0
2009	-4.6	-2.9	-9.9	-1.8	-3.7	2.0	-11.7	-	-11.0	-13.2	-6.3	9.7	-3.3	-9.8	-5.7	4.3	-8.0
2010	-0.2	-16.4	-4.7	4.0	16.7	-26.0	-9.3	-14.0	-11.6	-2.1	-1.2	-12.5	15.6	10.5	4.0	9.0	34.2
2011	6.4	32.2	12.3	-8.2	-3.6	47.1	35.1	20.0	9.7	14.9	12.2	-5.3	-12.7	-6.5	4.0	1.1	-12.0
2012	2.5	-7.2	-0.3	13.6	4.9	-3.8	-13.1	-5.0	10.5	-6.0	-3.3	17.6	7.7	15.2	7.0	2.0	5.5
2013	16.3	14.8	18.1	12.2	20.4	8.0	13.6	21.5	16.4	23.9	15.0	7.9	15.0	13.4	14.8	22.7	23.0
2014	23.7	21.9	25.2	24.9	23.6	19.7	27.8	20.1	23.0	22.8	29.0	20.4	19.9	32.2	35.8	18.8	18.3
2015	20.8	17.2	15.7	27.8	21.2	23.8	14.6	13.3	15.6	16.3	15.3	31.9	34.2	20.4	19.8	28.7	16.5
2016	..	..	..	..	..	20.4	25.9	..	..	..	..	..	..	..	..	..	..
Floor Coverings, All Businesses (£2,080m)																	
2007	157.7	157.2	155.2	157.2	161.3	155.5	155.0	160.2	145.1	152.1	165.7	158.2	152.4	160.2	150.4	168.7	164.1
2008	137.3	158.9	144.3	131.4	112.8	152.6	150.9	171.6	166.0	134.4	134.9	135.6	136.3	124.2	119.2	119.5	102.3
2009	137.2	124.5	141.2	146.0	137.0	115.8	112.3	141.3	143.0	144.8	136.8	150.3	146.9	141.8	151.0	128.9	132.2
2010	109.4	119.7	116.0	103.7	98.1	119.8	121.3	118.4	118.0	117.1	113.4	105.5	104.8	101.5	97.8	105.8	92.3
2011	81.4	90.6	80.5	77.5	77.1	103.2	85.7	84.4	81.7	78.3	81.2	79.3	73.3	79.4	77.5	70.6	82.0
2012	100.0	104.3	102.4	95.8	97.5	106.6	101.2	104.9	101.9	108.3	98.0	94.9	96.8	95.8	94.4	96.0	101.2
2013	113.2	115.4	116.0	109.2	112.1	109.3	120.5	116.3	117.9	114.9	115.4	111.8	112.2	104.7	109.8	110.7	115.0
2014	106.9	109.8	106.3	107.3	104.0	110.2	112.0	107.7	104.9	104.5	109.0	108.2	103.0	109.9	107.4	106.7	99.1
2015	78.4	81.5	83.0	78.6	70.5	87.8	77.7	79.4	82.5	86.8	80.3	79.2	79.7	77.3	75.9	66.3	69.7
2016	..	..	..	..	..	82.1	76.6	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	10.7	10.9	9.8	10.6	11.7	13.9	7.4	11.5	4.0	6.3	17.0	16.9	3.5	11.7	3.7	19.8	11.8
2008	-13.0	1.1	-7.0	-16.4	-30.1	-1.9	-2.6	7.1	14.4	-11.6	-18.6	-14.3	-10.6	-22.5	-20.8	-29.2	-37.6
2009	-0.1	-21.6	-2.2	11.1	21.5	-24.1	-25.6	-17.7	-13.9	7.7	1.4	10.8	7.8	14.2	26.8	7.9	29.2
2010	-20.2	-3.9	-17.9	-28.9	-28.3	3.4	8.0	-16.2	-17.5	-19.1	-17.1	-29.8	-28.7	-28.4	-35.3	-17.9	-30.2
2011	-25.6	-24.4	-30.6	-25.3	-21.4	-13.8	-29.4	-28.8	-30.8	-33.2	-28.4	-24.8	-30.0	-21.8	-20.8	-33.3	-11.1
2012	22.8	15.1	27.3	23.7	26.5	3.2	18.1	24.3	24.7	38.4	20.7	19.6	32.1	20.7	21.9	36.0	23.4
2013	13.2	10.7	13.3	14.0	14.9	2.5	19.0	10.9	15.7	6.1	17.7	17.9	15.9	9.3	16.2	15.4	13.7
2014	-5.5	-4.9	-8.3	-1.8	-7.2	0.9	-7.0	-7.4	-11.0	-9.1	-5.6	-3.2	-8.2	4.9	-2.2	-3.6	-13.9
2015	-26.7	-25.8	-22.0	-26.7	-32.2	-20.3	-30.6	-26.3	-21.4	-16.9	-26.3	-26.8	-22.7	-29.6	-29.4	-37.8	-29.7
2016	..	..	..	..	..	-6.5	-1.4	..	..	..	..	..	..	..	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 is also a 5 week period.

1 CHAINED VOLUME OF RETAIL SALES SEASONALLY ADJUSTED

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

Index 2012=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
SIC 2007 (SALES IN 2012)																	
Books, Newspapers and Periodicals, All Businesses (£4,270m)																	
2007	125.2	128.7	126.3	124.6	121.2	128.4	128.8	129.0	122.9	126.9	128.5	126.6	122.4	124.7	121.5	119.8	122.0
2008	114.3	115.5	112.7	115.3	113.8	115.1	120.9	111.5	112.4	110.7	114.4	112.8	116.1	116.8	113.7	112.2	115.1
2009	119.7	125.6	123.1	115.2	114.7	129.4	124.2	123.7	127.5	124.1	118.8	116.8	115.9	113.4	117.6	117.3	110.3
2010	104.8	110.7	103.5	103.3	101.7	109.7	112.4	110.2	104.2	104.5	102.1	103.0	104.9	102.2	101.0	102.5	101.7
2011	102.6	107.9	102.2	100.3	100.1	110.0	107.4	106.5	98.3	102.9	104.7	103.4	98.5	99.3	95.7	100.9	102.9
2012	100.0	101.5	104.7	97.2	96.5	103.3	98.4	102.7	105.7	103.9	104.6	103.8	92.0	96.2	98.4	94.1	96.9
2013	90.8	93.8	91.3	88.5	89.4	93.0	95.1	93.4	90.6	91.7	91.6	83.9	90.5	90.6	89.5	86.2	91.8
2014	82.9	80.7	83.0	83.2	85.0	79.7	80.9	81.5	84.1	83.7	81.6	80.5	83.3	85.2	82.0	86.7	86.2
2015	87.2	89.7	86.8	88.0	84.1	89.2	89.8	89.9	84.9	87.9	87.5	88.9	88.1	87.3	87.6	86.2	79.5
2016	..	..	..	..	..	84.2	84.7	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	-7.4	-9.8	-6.6	-4.9	-8.2	-12.3	-10.1	-7.5	-11.4	-7.3	-1.9	-0.1	-8.1	-6.1	-9.0	-8.7	-7.1
2008	-8.7	-10.3	-10.8	-7.4	-6.1	-10.4	-6.1	-13.6	-8.5	-12.8	-10.9	-10.9	-5.1	-6.4	-6.4	-6.3	-5.7
2009	4.7	8.8	9.3	-0.1	0.8	12.5	2.7	10.9	13.4	12.2	3.8	3.5	-0.2	-2.9	3.4	4.6	-4.1
2010	-12.4	-11.9	-15.9	-10.3	-11.3	-15.2	-9.5	-10.9	-18.3	-15.8	-14.1	-11.8	-9.5	-9.9	-14.1	-12.7	-7.9
2011	-2.1	-2.6	-1.3	-2.9	-1.6	0.3	-4.4	-3.4	-5.7	-1.5	2.6	0.4	-6.1	-2.9	-5.3	-1.5	1.3
2012	-2.5	-5.9	2.5	-3.1	-3.6	-6.1	-8.4	-3.6	7.6	0.9	-0.1	0.3	-6.7	-3.1	2.8	-6.7	-5.9
2013	-9.2	-7.6	-12.8	-9.0	-7.4	-10.0	-3.3	-9.1	-14.4	-11.7	-12.4	-19.1	-1.6	-5.8	-9.0	-8.4	-5.2
2014	-8.6	-14.0	-9.1	-6.0	-4.9	-14.3	-14.9	-12.7	-7.2	-8.7	-10.9	-4.1	-7.9	-6.0	-8.4	0.5	-6.2
2015	5.1	11.1	4.6	5.8	-1.1	11.9	11.1	10.3	0.9	5.0	7.2	10.5	5.8	2.4	6.9	-0.5	-7.7
2016	..	..	..	..	..	-5.5	-5.7	..	..	..	..	..	..	..	..	..	..
Sports Equipment, Games and Toys, All Businesses (£7,663m)																	
2007	68.5	67.0	70.2	67.9	68.9	63.4	67.5	69.3	71.5	70.1	69.2	67.7	68.2	67.7	67.6	69.0	69.9
2008	78.7	75.1	76.7	78.6	84.7	71.3	79.9	75.0	73.5	79.6	77.0	76.6	78.5	80.3	81.6	82.8	88.8
2009	86.4	86.3	84.6	89.7	84.9	92.4	84.8	82.6	83.2	82.7	87.3	89.0	89.7	90.2	88.9	90.3	77.3
2010	86.4	79.7	82.4	88.7	94.8	76.9	78.5	83.0	82.3	81.6	83.1	86.3	87.3	91.8	94.8	96.8	93.3
2011	91.9	89.7	92.8	91.5	93.7	92.7	90.1	86.9	93.4	93.8	91.4	92.8	92.0	90.0	91.9	94.1	94.9
2012	100.0	95.1	99.6	105.4	99.9	95.9	95.2	94.4	97.2	94.5	105.5	103.2	107.6	105.5	104.8	101.0	95.2
2013	103.9	104.2	98.5	105.3	107.4	103.9	107.2	102.2	98.5	95.0	101.4	103.6	105.5	106.6	108.2	107.3	106.8
2014	120.4	115.8	121.9	120.8	123.5	113.6	116.6	117.3	120.0	123.0	122.7	124.3	122.6	116.5	123.1	124.9	122.5
2015	126.1	125.8	126.6	124.3	127.9	120.5	127.9	128.3	130.2	127.2	123.2	124.4	123.0	125.4	123.0	127.5	132.0
2016	..	..	..	..	..	127.2	125.8	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	1.5	-0.7	3.0	1.1	2.8	-8.4	-	5.1	6.4	3.0	0.4	-0.7	1.8	1.9	0.3	2.8	4.9
2008	14.9	12.1	9.3	15.8	22.9	12.4	18.3	8.2	2.8	13.6	11.2	13.1	15.0	18.5	20.6	20.1	27.0
2009	9.7	14.9	10.3	14.1	0.2	29.6	6.1	10.0	13.2	3.9	13.4	16.1	14.3	12.4	9.1	9.1	-13.0
2010	0.1	-7.6	-2.7	-1.1	11.7	-16.7	-7.4	0.5	-1.1	-1.3	-4.8	-3.1	-2.7	1.8	6.6	7.2	20.7
2011	6.4	12.5	12.6	3.1	-1.2	20.5	14.8	4.8	13.5	14.9	10.1	7.6	5.3	-2.0	-3.0	-2.8	1.7
2012	8.8	6.0	7.3	15.3	6.6	3.5	5.6	8.5	4.0	0.7	15.4	11.2	17.0	17.3	14.0	7.4	0.3
2013	3.9	9.6	-1.0	-0.1	7.5	8.4	12.6	8.3	1.3	0.5	-3.9	0.4	-1.9	1.0	3.3	6.2	12.2
2014	15.9	11.1	23.8	14.6	14.9	9.3	8.8	14.8	21.8	29.4	21.0	20.0	16.1	9.3	13.8	16.4	14.7
2015	4.8	8.6	3.8	3.0	3.6	6.1	9.7	9.4	8.5	3.5	0.5	-	0.3	7.7	-0.1	2.1	7.7
2016	..	..	..	..	..	5.5	-1.6	..	..	..	..	..	..	..	..	..	..
Flowers, plants, seeds, fertilisers and pet foods, All Businesses (£3,998m)																	
2007	117.3	109.7	118.4	119.7	121.6	105.1	109.3	113.6	121.1	116.3	117.9	117.2	120.9	120.7	122.9	124.2	118.3
2008	139.4	135.8	140.3	143.8	138.1	129.1	143.5	136.4	137.8	143.4	139.7	142.8	141.1	146.8	138.6	137.4	138.3
2009	88.5	94.4	87.3	83.9	88.3	101.4	92.7	90.3	89.2	84.9	87.8	84.8	83.6	83.5	89.2	89.4	86.8
2010	95.2	92.1	90.0	100.9	97.6	89.7	98.8	88.7	90.4	85.6	93.3	100.6	102.4	100.0	99.2	96.8	96.9
2011	97.5	95.5	102.0	93.0	99.4	93.4	95.7	97.0	117.5	97.4	93.3	93.1	92.4	93.3	97.3	99.1	101.3
2012	100.0	104.8	97.9	98.9	98.4	103.4	101.4	108.6	98.6	92.6	101.6	96.5	98.7	101.1	96.3	100.1	98.8
2013	103.2	90.4	105.5	112.6	104.3	97.7	97.7	78.8	98.6	107.7	109.3	112.1	113.3	112.5	110.6	105.3	98.6
2014	108.3	112.2	103.6	102.3	114.9	108.8	116.8	111.9	108.9	102.5	100.3	103.7	96.6	105.7	111.7	116.3	116.4
2015	123.3	121.8	127.3	120.1	124.1	135.2	122.6	110.5	128.4	126.2	127.2	116.7	121.9	121.3	122.5	123.9	125.5
2016	..	..	..	..	..	120.3	120.8	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	19.8	18.4	24.3	21.0	15.8	10.9	18.7	24.5	29.4	23.3	21.1	20.3	22.2	20.7	19.1	18.1	11.4
2008	18.8	23.9	18.5	20.2	13.6	22.9	31.2	20.1	13.8	23.3	18.4	21.8	16.7	21.7	12.7	10.6	16.9
2009	-36.5	-30.5	-37.7	-41.6	-36.0	-21.5	-35.4	-33.9	-35.3	-40.8	-37.2	-40.6	-40.7	-43.1	-35.6	-34.9	-37.3
2010	7.5	-2.4	3.1	20.2	10.5	-11.5	6.6	-1.8	1.4	0.8	6.3	18.6	22.4	19.8	11.3	8.3	11.7
2011	2.4	3.7	13.3	-7.9	1.8	4.1	-3.2	9.5	29.9	13.8	0.1	-7.5	-9.7	-6.7	-2.0	2.4	4.5
2012	2.6	9.7	-4.0	6.4	-1.0	10.6	6.0	11.9	-16.1	-5.0	8.8	3.7	6.8	8.4	-1.0	1.0	-2.5
2013	3.2	-13.7	7.8	13.8	6.0	-5.4	-3.7	-27.5	-	16.3	7.6	16.1	14.9	11.3	14.9	5.2	-0.2
2014	4.9	24.1	-1.8	-9.2	10.1	11.3	19.6	42.1	10.4	-4.8	-8.3	-7.5	-14.8	-6.0	1.0	10.4	18.0
2015	13.9	8.6	22.9	17.4	8.0	24.4	5.0	-1.3	18.0	23.2	26.9	12.5	26.2	14.7	9.6	6.6	7.9
2016	..	..	..	..	..	-11.1	-1.5	..	..	..	..	..	..	..	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 is also a 5 week period.

1 CHAINED VOLUME OF RETAIL SALES SEASONALLY ADJUSTED

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

Index 2012=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
SIC 2007 (SALES IN 2012)																	
Watches and Jewellery, All Businesses (£4,990m)																	
2007	100.2	93.3	102.6	102.1	102.9	88.2	91.6	98.8	104.6	100.5	102.8	101.5	102.8	102.0	104.6	104.7	100.2
2008	103.7	108.0	113.8	99.8	92.7	104.3	110.7	109.5	110.5	116.5	114.4	116.6	92.4	92.3	93.1	86.8	97.2
2009	101.7	100.8	98.6	100.9	106.6	107.6	99.0	96.7	99.5	100.3	96.4	95.3	108.2	99.6	98.9	102.4	116.1
2010	108.8	106.0	104.7	110.9	113.8	93.7	116.3	107.5	102.6	103.3	107.4	110.4	111.6	110.8	120.9	113.4	108.4
2011	108.8	106.3	108.3	108.1	112.6	109.1	107.6	103.0	106.9	107.2	110.2	108.4	108.4	107.6	128.0	106.4	105.1
2012	100.0	103.3	98.1	99.6	99.0	106.2	101.8	102.3	95.6	100.2	98.4	100.6	95.1	102.3	99.0	98.1	99.7
2013	106.8	102.7	106.8	111.0	106.8	101.4	104.2	102.4	116.1	104.5	101.1	106.7	107.5	117.2	103.9	106.6	109.3
2014	112.4	106.1	111.3	112.0	120.7	102.3	105.5	110.2	101.5	108.1	121.6	104.8	114.0	116.3	117.9	128.2	117.0
2015	109.9	112.4	110.5	108.6	108.1	111.9	110.0	114.7	113.6	111.0	107.6	109.3	110.7	106.4	109.8	108.2	106.6
2016	..	..	..	..	..	111.6	120.4	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	10.4	6.7	13.0	11.8	10.0	-2.3	6.0	15.0	15.8	12.6	11.1	11.2	12.6	11.7	12.3	12.3	6.4
2008	3.4	15.7	10.9	-2.2	-9.9	18.3	20.8	10.9	5.6	15.9	11.4	14.9	-10.1	-9.5	-11.0	-17.1	-3.0
2009	-1.9	-6.7	-13.4	1.1	15.0	3.2	-10.6	-11.7	-10.0	-13.8	-15.7	-18.3	17.1	7.8	6.2	18.0	19.5
2010	7.0	5.2	6.2	9.9	6.7	-12.9	17.5	11.2	3.2	3.0	11.3	15.9	3.1	11.3	22.3	10.7	-6.6
2011	-	0.3	3.4	-2.5	-1.1	16.4	-7.5	-4.2	4.2	3.8	2.6	-1.8	-2.9	-2.9	5.9	-6.1	-3.1
2012	-8.1	-2.8	-9.4	-7.9	-12.1	-2.7	-5.4	-0.7	-10.5	-6.5	-10.7	-7.1	-12.3	-5.0	-22.7	-7.8	-5.1
2013	6.8	-0.7	8.8	11.4	7.9	-4.5	2.3	0.2	21.4	4.2	2.8	6.0	13.0	14.6	5.0	8.6	9.7
2014	5.2	3.3	4.2	1.0	13.0	0.9	1.3	7.6	-12.6	3.4	20.3	-1.8	6.0	-0.8	13.5	20.3	7.0
2015	-2.2	6.0	-0.7	-3.1	-10.5	9.4	4.2	4.0	11.9	2.7	-11.5	4.3	-2.9	-8.5	-6.9	-15.6	-8.9
2016	..	..	..	..	..	-0.3	9.5	..	..	..	..	..	..	..	..	..	..
Other Retail Sale of New Goods in Specialised Stores, All Businesses (£9,882m)																	
2007	102.3	100.3	106.4	102.2	100.4	99.2	97.7	103.2	110.1	104.1	105.3	102.5	101.8	102.3	103.1	102.1	97.0
2008	110.0	107.9	110.8	112.5	109.1	106.9	109.8	107.4	107.5	112.7	111.9	110.3	114.6	112.5	109.3	105.0	112.2
2009	109.0	106.0	112.5	106.6	111.1	106.3	105.7	106.0	111.6	111.9	113.6	110.6	101.9	107.2	106.3	112.6	113.7
2010	115.3	109.4	115.2	121.3	115.4	108.7	110.8	108.8	116.1	116.8	113.2	128.4	121.7	115.2	115.5	120.5	111.2
2011	104.7	110.1	100.8	104.7	103.0	110.3	111.6	108.8	104.4	102.4	96.7	102.5	104.4	106.8	110.8	100.2	99.0
2012	100.0	100.0	94.4	101.8	103.8	99.9	97.4	102.1	90.5	93.0	98.7	93.4	113.1	99.5	100.1	113.1	99.2
2013	96.2	88.5	97.6	97.5	101.3	78.8	95.6	90.6	98.6	95.0	98.9	94.8	93.3	103.0	98.1	102.3	103.1
2014	111.6	110.2	106.9	110.0	119.2	112.2	103.3	113.8	103.6	106.2	110.2	120.0	108.1	103.5	109.4	107.2	136.5
2015	100.0	104.1	101.8	98.2	96.0	101.4	109.0	102.5	105.1	103.9	97.5	100.9	98.2	96.0	101.9	96.5	90.8
2016	..	..	..	..	..	113.0	104.3	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	2.1	0.7	5.5	2.6	-0.5	-6.0	-0.8	7.9	7.7	4.6	4.5	2.9	2.6	2.4	1.9	1.1	-3.6
2008	7.5	7.6	4.1	10.0	8.6	7.7	12.4	4.1	-2.3	8.3	6.3	7.6	12.6	10.0	6.0	2.9	15.7
2009	-0.9	-1.8	1.5	-5.2	1.8	-0.5	-3.8	-1.3	3.8	-0.7	1.6	0.2	-11.2	-4.7	-2.7	7.2	1.4
2010	5.7	3.2	2.4	13.7	3.8	2.3	4.8	2.6	4.0	4.4	-0.4	16.2	19.5	7.4	8.6	7.0	-2.2
2011	-9.2	0.7	-12.5	-13.6	-10.7	1.4	0.7	-	-10.1	-12.3	-14.6	-20.2	-14.2	-7.3	-4.0	-16.8	-11.0
2012	-4.5	-9.2	-6.3	-2.8	0.7	-9.4	-12.7	-6.1	-13.3	-9.2	2.1	-8.9	8.4	-6.8	-9.7	12.8	0.2
2013	-3.8	-11.5	3.3	-4.3	-2.3	-21.2	-1.9	-11.3	9.0	2.1	0.2	1.5	-17.5	3.5	-2.0	-9.5	3.9
2014	15.9	24.6	9.6	12.9	17.6	42.4	8.0	25.7	5.1	11.8	11.4	26.6	15.9	0.5	11.5	4.8	32.4
2015	-10.3	-5.5	-4.8	-10.7	-19.5	-9.6	5.5	-10.0	1.4	-2.1	-11.5	-15.9	-9.1	-7.2	-6.9	-10.0	-33.5
2016	..	..	..	..	..	11.5	-4.3	..	..	..	..	..	..	..	..	..	..
Second Hand Goods, All Businesses (£2,231m)																	
2007	78.7	77.7	77.2	77.6	82.3	81.8	80.8	72.0	76.6	74.7	79.7	76.6	82.5	74.5	87.7	85.3	75.6
2008	79.8	86.1	81.7	76.3	74.8	82.6	77.7	96.4	83.3	87.5	75.8	76.4	75.4	76.9	71.8	74.7	77.1
2009	88.3	82.1	84.7	96.6	90.0	89.5	78.0	79.6	81.3	83.0	88.7	87.9	101.5	99.6	84.9	81.1	101.2
2010	90.8	88.8	89.7	89.0	95.8	83.6	94.2	88.5	93.9	86.6	88.8	93.2	86.2	88.0	112.7	87.9	88.5
2011	99.2	93.2	100.4	103.7	99.7	91.9	94.4	93.4	96.7	96.6	106.4	104.3	101.0	105.3	90.9	108.5	99.6
2012	100.0	107.6	97.0	95.9	99.5	111.2	101.4	109.7	99.9	98.6	93.5	103.1	95.0	90.7	102.7	97.5	98.6
2013	107.6	98.7	107.6	109.8	114.4	96.6	97.7	101.3	115.6	102.1	105.5	97.7	107.2	121.6	114.3	114.1	114.7
2014	108.2	108.2	107.5	112.7	104.2	108.9	125.8	93.4	104.8	121.6	98.5	119.4	122.7	99.3	96.5	102.7	111.7
2015	103.9	106.5	107.9	98.3	102.9	104.8	111.5	103.9	105.0	108.6	109.7	94.1	100.6	99.8	105.0	102.1	101.8
2016	..	..	..	..	..	110.2	111.2	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	0.9	-3.4	8.2	0.3	-0.7	6.5	-1.6	-12.1	6.6	4.3	12.6	12.9	17.4	-17.9	18.0	1.6	-14.9
2008	1.4	10.8	5.9	-1.7	-9.2	1.1	-3.9	33.8	8.8	17.2	-4.9	-0.2	-8.6	3.2	-18.1	-12.4	2.0
2009	10.6	-4.6	3.6	26.6	20.4	8.3	0.4	-17.4	-2.4	-5.1	16.9	15.0	34.6	29.6	18.3	8.5	31.2
2010	2.8	8.1	5.9	-7.8	6.4	-6.6	20.8	11.3	15.5	4.3	0.1	6.1	-15.1	-11.7	32.6	8.5	-12.6
2011	9.3	5.0	11.9	16.4	4.1	10.0	0.1	5.5	3.0	11.5	19.8	11.9	17.2	19.7	-19.4	23.4	12.6
2012	0.8	15.4	-3.3	-7.6	-0.1	21.0	7.4	17.4	3.3	2.1	-12.1	-1.2	-5.9	-13.9	13.0	-10.2	-1.0
2013	7.6	-8.2	10.9	14.6	14.9	-13.1	-3.6	-7.7	15.8	3.5	12.9	-5.2	12.8	34.0	11.4	17.0	16.3
2014	0.5	9.6	-	2.6	-8.9	12.7	28.8	-7.7	-9.4	19.2	-6.7	22.2	14.5	-18.3	-15.6	-10.0	-2.6
2015	-4.0	-1.6	0.3	-12.8	-1.3	-3.7	-11.4	11.2	0.2	-10.7	11.4	-21.2	-18.0	0.5	8.8	-0.6	-8.8
2016	..	..	..	..	..	5.2	-0.3	..	..	..	..	..	..	..	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 is also a 5 week period.

1 CHAINED VOLUME OF RETAIL SALES SEASONALLY ADJUSTED

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

Index 2012=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
SIC 2007 (SALES IN 2012)																	
Non-store Retail, All Businesses (£20,043m)																	
2007	66.1	64.8	66.7	66.4	66.6	64.2	65.1	65.0	66.0	66.3	67.5	67.7	66.2	65.6	66.2	69.5	64.5
2008	70.1	69.8	69.3	68.4	73.1	69.3	71.4	69.0	69.8	69.1	68.9	66.9	68.0	69.8	70.4	73.6	74.8
2009	75.8	70.7	73.2	78.2	81.0	72.1	67.5	72.0	73.5	73.3	72.8	76.2	78.0	80.0	79.1	82.1	81.7
2010	82.0	78.8	78.6	84.7	86.0	76.2	78.6	81.0	78.5	78.8	78.6	83.1	86.5	84.4	85.5	83.7	88.2
2011	91.8	87.8	90.3	93.7	95.2	88.6	88.7	86.4	87.5	89.4	93.4	91.4	95.5	94.2	93.6	97.5	94.7
2012	100.0	96.1	98.9	100.8	104.2	96.7	95.2	96.4	98.1	99.8	98.8	102.7	98.1	101.4	102.9	103.4	106.0
2013	117.2	111.5	114.6	120.9	122.0	107.8	111.5	114.5	109.5	117.0	116.7	118.6	126.3	118.3	119.5	118.8	126.5
2014	131.1	122.6	133.3	131.4	137.7	113.8	131.7	124.2	132.3	136.8	131.3	129.0	131.1	133.6	134.4	138.3	139.7
2015	148.6	141.8	146.2	151.7	154.9	140.3	141.0	143.7	144.0	144.4	149.3	152.0	148.7	153.8	153.3	157.3	154.3
2016	..	..	..	..	..	157.5	157.4	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	4.1	2.5	4.3	5.1	4.6	3.9	6.2	-1.3	4.8	3.6	4.5	11.8	0.9	3.5	3.7	7.8	2.8
2008	6.1	7.8	3.9	2.9	9.8	8.0	9.7	6.1	5.8	4.3	2.0	-1.1	2.9	6.4	6.4	5.9	16.0
2009	8.1	1.2	5.7	14.4	10.9	4.0	-5.5	4.4	5.2	6.1	5.6	13.9	14.6	14.7	12.4	11.6	9.2
2010	8.3	11.5	7.5	8.2	6.1	5.7	16.5	12.5	6.8	7.5	7.9	9.1	10.9	5.5	8.1	2.0	8.0
2011	11.9	11.4	14.9	10.7	10.7	16.3	12.8	6.7	11.5	13.4	18.8	9.9	10.4	11.5	9.4	16.4	7.4
2012	9.0	9.5	9.5	7.5	9.5	9.1	7.3	11.5	12.0	11.6	5.9	12.4	2.7	7.7	9.9	6.1	11.9
2013	17.2	16.0	15.9	19.9	17.0	11.5	17.1	18.9	11.7	17.2	18.1	15.5	28.7	16.7	16.2	14.9	19.4
2014	11.8	10.0	16.4	8.7	12.9	5.6	18.2	8.4	20.8	16.9	12.6	8.8	3.8	13.0	12.4	16.5	10.5
2015	13.4	15.7	9.6	15.4	12.5	23.3	7.0	15.7	8.8	5.6	13.7	17.8	13.5	15.1	14.1	13.7	10.4
2016	..	..	..	..	..	12.2	11.6	..	..	..	..	..	..	..	..	..	..
Mail Order, All Businesses (£17,276m)																	
2007	60.4	57.0	60.3	61.9	62.5	56.2	57.0	57.6	59.1	60.2	61.4	62.7	61.9	61.3	61.9	65.7	60.5
2008	64.4	64.0	63.8	64.2	65.7	64.0	65.5	62.9	64.0	63.3	63.9	63.5	64.1	64.9	64.4	65.0	67.2
2009	69.3	66.8	67.6	69.8	73.2	67.2	64.8	68.1	67.9	68.3	66.9	68.7	69.5	70.8	72.8	73.1	73.7
2010	77.2	73.4	73.2	79.7	82.3	70.2	74.4	75.3	72.8	73.0	73.6	76.7	81.8	80.5	82.3	79.5	84.6
2011	89.1	83.2	86.6	92.4	94.2	84.1	84.0	81.9	83.4	85.6	90.0	89.6	94.5	92.9	91.2	97.3	94.0
2012	100.0	95.0	98.6	101.5	104.9	95.4	94.0	95.5	97.9	98.0	99.8	103.9	98.3	102.1	103.0	103.6	107.4
2013	118.2	112.7	114.7	121.3	124.2	108.5	113.5	115.5	110.2	117.2	116.3	118.1	127.2	119.2	122.5	120.1	128.8
2014	136.7	126.1	138.7	137.8	145.0	115.3	135.5	129.3	137.3	142.8	136.4	134.3	138.6	139.9	141.5	145.9	147.2
2015	158.2	150.0	155.5	162.4	165.1	148.2	148.6	152.4	152.5	154.1	159.0	162.5	159.8	164.3	163.4	168.1	164.1
2016	..	..	..	..	..	166.9	165.0	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	8.0	-	8.1	12.7	11.4	0.2	3.3	-2.6	3.9	6.1	13.5	17.4	9.8	11.4	9.6	14.9	10.0
2008	6.6	12.3	5.7	3.7	5.0	13.9	14.9	9.1	8.4	5.1	4.1	1.2	3.5	5.9	4.0	-1.1	11.1
2009	7.7	4.4	6.0	8.6	11.5	5.0	-1.0	8.3	6.0	7.9	4.7	8.1	8.4	9.2	13.0	12.4	9.7
2010	11.3	9.9	8.2	14.2	12.4	4.4	14.8	10.6	7.3	7.0	10.0	11.6	17.7	13.6	13.0	8.8	14.8
2011	15.5	13.3	18.3	15.9	14.4	19.8	12.8	8.8	14.5	17.2	22.2	16.9	15.6	15.4	10.9	22.4	11.1
2012	12.2	14.1	13.9	9.9	11.4	13.4	11.9	16.5	17.4	14.4	11.0	16.0	4.0	9.9	12.9	6.5	14.2
2013	18.2	18.7	16.3	19.5	18.4	13.7	20.7	20.9	12.6	19.7	16.5	13.6	29.5	16.7	18.9	15.9	20.0
2014	15.6	11.9	20.9	13.5	16.8	6.3	19.4	12.0	24.6	21.8	17.3	13.7	8.9	17.4	15.5	21.5	14.2
2015	15.8	19.0	12.2	17.9	13.9	28.5	9.7	17.9	11.0	7.9	16.6	21.0	15.3	17.5	15.5	15.2	11.5
2016	..	..	..	..	..	12.6	11.0	..	..	..	..	..	..	..	..	..	..
Other Non-store Retail, All Businesses (£2,767m)																	
2007	104.6	121.2	110.7	95.0	91.5	122.6	124.3	117.5	115.0	107.9	109.5	99.9	92.5	93.1	93.2	91.6	90.1
2008	108.6	109.0	106.2	94.5	124.6	105.0	111.9	110.7	109.1	108.6	101.9	87.3	92.7	101.6	111.3	134.0	127.8
2009	119.1	96.1	110.4	136.0	133.9	105.3	84.9	97.8	111.3	106.9	112.5	127.4	136.3	142.7	121.5	143.8	135.8
2010	114.0	114.3	114.8	117.3	109.6	116.8	106.0	118.8	116.5	117.5	111.3	126.5	117.7	109.7	106.2	111.3	110.9
2011	108.8	117.4	114.4	101.8	101.4	118.0	119.6	115.2	114.4	113.6	115.2	102.3	101.4	101.9	108.3	97.7	98.9
2012	100.0	103.1	100.4	96.4	100.2	104.8	102.9	101.8	99.1	111.3	92.6	94.9	97.1	96.9	102.0	102.2	97.2
2013	111.0	104.2	113.7	117.9	108.1	103.7	98.9	108.7	105.0	115.3	119.4	122.1	120.4	112.5	100.9	110.7	111.9
2014	96.3	101.2	99.9	91.9	91.8	104.6	108.0	92.3	100.9	99.2	99.7	96.2	84.1	94.6	90.3	91.2	93.3
2015	88.7	91.0	87.7	85.1	91.0	91.3	93.2	89.1	91.2	83.6	88.3	86.9	79.4	88.3	90.2	89.6	92.8
2016	..	..	..	..	..	98.5	109.6	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	-11.3	14.4	-10.5	-23.4	-22.3	22.1	19.7	4.9	9.7	-6.6	-24.6	-10.8	-31.1	-25.7	-20.3	-21.2	-24.9
2008	3.8	-10.0	-4.1	-0.6	36.2	-14.4	-10.0	-5.8	-5.2	0.7	-7.0	-12.6	0.2	9.1	19.3	46.4	41.8
2009	9.7	-11.8	4.0	44.0	7.4	0.3	-24.1	-11.7	2.1	-1.7	10.4	45.8	47.1	40.4	9.3	7.3	6.3
2010	-4.3	18.9	4.0	-13.7	-18.2	10.9	25.0	21.5	4.6	10.0	-1.0	-0.7	-13.6	-23.1	-12.6	-22.6	-18.3
2011	-4.6	2.8	-0.3	-13.2	-7.4	1.0	12.8	-3.0	-1.8	-3.3	3.5	-19.2	-13.9	-7.1	2.0	-12.2	-10.8
2012	-8.1	-12.2	-12.3	-5.4	-1.2	-11.2	-14.0	-11.6	-13.3	-2.0	-19.6	-7.2	-4.2	-4.9	-5.8	4.6	-1.7
2013	11.0	1.1	13.3	22.3	7.9	-1.1	-3.9	6.8	5.9	3.6	28.9	28.6	23.9	16.1	-1.1	8.3	15.1
2014	-13.2	-2.9	-12.1	-22.1	-15.2	0.8	9.2	-15.1	-3.9	-13.9	-16.5	-21.2	-30.1	-15.9	-10.5	-17.6	-16.6
2015	-7.8	-10.0	-12.2	-7.3	-0.8	-12.7	-13.7	-3.5	-9.6	-15.8	-11.5	-9.7	-5.6	-6.7	-0.1	-1.8	-0.6
2016	..	..	..	..	..	7.9	17.6	..	..	..	..	..	..	..	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 is also a 5 week period.

1 CHAINED VOLUME OF RETAIL SALES SEASONALLY ADJUSTED

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

Index 2012=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
SIC 2007 (SALES IN 2012)																	
Automotive Fuel, All Businesses (£40,292m)																	
2007	115.0	114.0	116.4	115.3	114.2	113.2	112.9	115.4	119.8	114.4	115.4	114.6	115.3	115.8	114.1	115.4	113.1
2008	110.9	112.5	111.1	111.0	109.0	112.7	113.1	111.9	113.4	110.8	109.5	111.0	109.8	111.9	110.3	109.9	107.3
2009	109.1	110.8	110.9	109.4	105.2	115.0	109.6	108.5	109.2	109.8	113.0	108.5	110.7	109.0	111.7	104.1	100.9
2010	98.6	96.7	99.3	99.6	98.8	94.7	97.1	98.1	98.5	99.5	99.9	100.2	99.9	99.0	100.9	101.2	95.3
2011	102.5	100.9	102.6	101.9	104.8	101.6	101.3	100.0	103.5	101.5	102.8	102.0	101.5	102.1	103.5	106.5	104.5
2012	100.0	104.5	98.1	100.6	96.8	104.5	102.2	106.3	97.5	99.3	97.6	99.9	100.3	101.4	98.6	96.8	95.4
2013	97.9	97.0	98.5	99.8	96.5	94.4	97.7	98.5	96.9	100.5	98.2	100.9	99.9	98.7	96.4	96.0	97.0
2014	98.6	97.1	98.8	98.2	100.5	92.9	96.7	101.5	98.7	97.6	99.9	98.5	99.0	97.3	98.3	98.6	103.7
2015	106.2	104.1	103.9	105.6	111.0	104.4	107.8	101.0	103.7	103.4	104.6	102.9	104.7	108.5	110.7	112.2	110.3
2016	..	..	..	..	..	112.2	109.5	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	3.3	2.4	5.5	4.0	1.5	1.5	3.5	2.4	9.4	3.1	4.4	3.3	5.3	3.5	1.7	2.6	0.5
2008	-3.5	-1.2	-4.6	-3.7	-4.5	-0.5	0.2	-3.0	-5.3	-3.1	-5.1	-3.1	-4.8	-3.4	-3.3	-4.8	-5.2
2009	-1.7	-1.5	-0.2	-1.5	-3.5	2.1	-3.1	-3.0	-3.7	-0.9	3.2	-2.2	0.8	-2.6	1.3	-5.3	-5.9
2010	-9.6	-12.7	-10.4	-8.9	-6.1	-17.6	-11.4	-9.6	-9.8	-9.4	-11.6	-7.6	-9.7	-9.2	-9.7	-2.8	-5.6
2011	4.0	4.3	3.3	2.2	6.1	7.2	4.3	1.9	5.2	2.0	2.9	1.7	1.5	3.2	2.6	5.3	9.8
2012	-2.5	3.6	-4.4	-1.2	-7.7	2.9	0.9	6.3	-5.8	-2.1	-5.0	-2.0	-1.2	-0.7	-4.7	-9.2	-8.7
2013	-2.1	-7.2	0.4	-0.9	-0.3	-9.7	-4.4	-7.3	-0.6	1.2	0.6	1.0	-0.4	-2.7	-2.3	-0.8	1.6
2014	0.7	0.1	0.3	-1.6	4.1	-1.5	-1.0	3.0	1.9	-2.9	1.7	-2.4	-0.9	-1.4	2.0	2.7	6.9
2015	7.7	7.3	5.2	7.5	10.5	12.4	11.5	-0.5	5.0	6.0	4.7	4.4	5.8	11.5	12.6	13.8	6.4
2016	..	..	..	..	..	7.5	1.6	..	..	..	..	..	..	..	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 is also a 5 week period.

2 VALUE OF RETAIL SALES AT CURRENT PRICES SEASONALLY ADJUSTED

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

Index 2012=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
SIC 2007 (SALES IN 2012)																	
All Retailing, Including Automotive Fuel, All Businesses (£351,049m)																	
2007	86.5	85.0	86.5	86.7	87.7	83.8	84.8	86.1	86.9	86.0	86.5	86.3	86.5	87.2	87.0	87.9	88.1
2008	90.1	89.8	90.7	90.8	89.0	89.1	91.1	89.6	89.4	92.5	90.3	90.9	90.6	90.8	89.7	89.2	88.4
2009	90.6	88.8	90.2	91.3	92.0	89.3	88.2	88.9	89.8	89.7	90.9	91.0	91.4	91.5	92.2	92.0	91.8
2010	93.1	91.3	93.1	93.6	94.3	89.6	91.9	92.3	92.7	93.2	93.2	93.7	93.8	93.4	94.3	95.0	93.7
2011	97.6	96.3	97.2	97.8	99.2	96.7	96.2	96.1	98.4	96.5	96.8	97.5	97.6	98.2	99.2	99.0	99.2
2012	100.0	100.1	99.2	100.4	100.3	99.8	99.1	101.2	99.0	99.4	99.2	99.7	100.3	101.1	100.6	100.2	100.1
2013	102.5	101.1	101.5	103.9	103.5	99.8	101.9	101.5	99.6	102.3	102.5	103.9	103.4	104.3	103.0	102.5	104.7
2014	105.8	104.5	105.8	105.8	107.3	103.5	104.8	105.3	105.6	105.5	106.1	105.9	106.3	105.2	106.5	107.3	108.0
2015	107.0	106.4	107.0	107.2	107.2	106.3	106.7	106.2	106.7	107.1	107.2	107.3	106.5	107.8	107.3	108.1	106.5
2016	..	..	..	..	..	109.0	108.2	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	4.1	3.8	4.4	3.8	4.5	2.5	4.0	4.8	5.8	3.8	3.7	3.1	3.3	4.7	4.2	5.0	4.4
2008	4.2	5.7	4.9	4.7	1.5	6.3	7.3	4.0	2.9	7.5	4.4	5.4	4.8	4.2	3.2	1.4	0.4
2009	0.6	-1.1	-0.6	0.6	3.3	0.2	-3.1	-0.8	0.4	-3.1	0.7	0.1	0.9	0.8	2.7	3.1	3.9
2010	2.7	2.9	3.2	2.5	2.5	0.4	4.1	3.9	3.3	3.9	2.5	3.0	2.7	2.0	2.3	3.3	2.0
2011	4.9	5.5	4.5	4.5	5.2	7.9	4.7	4.1	6.1	3.6	3.8	4.1	4.1	5.2	5.3	4.2	5.9
2012	2.4	3.9	2.1	2.6	1.1	3.2	3.0	5.3	0.6	3.0	2.5	2.2	2.7	2.9	1.4	1.2	0.9
2013	2.5	1.0	2.3	3.5	3.3	-	2.8	0.3	0.6	2.9	3.3	4.2	3.1	3.2	2.4	2.3	4.6
2014	3.2	3.4	4.2	1.8	3.7	3.8	2.9	3.7	6.1	3.2	3.6	2.0	2.9	0.9	3.4	4.6	3.2
2015	1.1	1.8	1.2	1.4	-0.1	2.7	1.8	0.9	1.0	1.5	1.0	1.3	0.1	2.4	0.7	0.8	-1.4
2016	..	..	..	..	..	2.5	1.4	..	..	..	..	..	..	..	..	..	..
All Retailing, Excluding Automotive Fuel, All Businesses (£310,757m)																	
2007	87.3	86.2	87.4	87.7	87.8	84.9	86.1	87.3	87.6	87.1	87.5	87.4	87.5	88.1	87.6	88.1	87.8
2008	90.4	89.9	90.7	90.6	90.3	89.2	91.2	89.5	89.3	92.8	90.2	90.5	90.7	90.7	90.2	90.3	90.3
2009	91.9	90.4	91.7	92.5	93.0	90.8	89.8	90.7	91.5	91.2	92.2	92.5	92.6	92.5	92.9	93.0	93.0
2010	94.2	92.6	94.2	94.9	95.2	91.1	93.2	93.4	93.8	94.2	94.5	94.9	95.2	94.7	95.3	95.7	94.8
2011	97.3	96.3	96.9	97.6	98.5	96.7	96.0	96.1	98.1	96.2	96.4	97.3	97.4	97.9	98.9	98.1	98.5
2012	100.0	99.4	99.5	100.6	100.5	99.0	98.5	100.5	98.9	99.6	99.9	100.2	100.5	100.9	100.7	100.6	100.4
2013	103.2	101.5	102.2	104.5	104.8	100.4	102.2	101.8	100.0	102.8	103.4	104.5	103.9	105.1	104.3	103.8	106.0
2014	107.5	105.9	107.3	107.5	109.5	104.9	106.2	106.5	107.0	107.1	107.7	107.5	108.1	107.0	108.5	109.5	110.3
2015	109.5	108.9	109.5	109.9	109.7	108.6	109.1	109.1	109.3	109.6	109.5	110.0	109.1	110.4	109.7	110.6	109.0
2016	..	..	..	..	..	111.5	111.3	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	3.8	4.2	4.3	3.7	2.9	2.8	4.3	5.1	5.6	4.1	3.6	3.2	3.4	4.4	3.1	3.4	2.3
2008	3.5	4.3	3.8	3.3	2.8	5.0	5.9	2.6	1.9	6.6	3.0	3.5	3.6	2.8	2.9	2.5	2.8
2009	1.7	0.6	1.1	2.1	3.0	1.9	-1.6	1.3	2.4	-1.7	2.3	2.2	2.0	2.0	3.1	3.0	3.0
2010	2.5	2.4	2.7	2.6	2.4	0.3	3.8	3.0	2.6	3.2	2.4	2.6	2.8	2.4	2.5	2.9	1.9
2011	3.3	3.9	2.9	2.9	3.4	6.1	3.0	2.9	4.5	2.2	2.1	2.6	2.4	3.4	3.8	2.5	3.8
2012	2.8	3.3	2.7	3.0	2.1	2.4	2.6	4.5	0.8	3.5	3.6	2.9	3.1	3.1	1.9	2.5	1.9
2013	3.2	2.1	2.7	4.0	4.2	1.4	3.7	1.3	1.1	3.3	3.5	4.3	3.4	4.1	3.5	3.2	5.6
2014	4.1	4.3	5.0	2.8	4.5	4.6	4.0	4.6	7.1	4.2	4.1	2.9	4.0	1.8	4.1	5.5	4.0
2015	1.8	2.9	2.0	2.2	0.1	3.5	2.7	2.4	2.1	2.3	1.7	2.3	1.0	3.2	1.0	1.0	-1.2
2016	..	..	..	..	..	2.7	2.1	..	..	..	..	..	..	..	..	..	..
Predominantly Food Stores, All Businesses (£145,660m)																	
2007	82.3	81.1	81.8	82.6	83.6	80.5	81.0	81.8	82.2	81.9	81.4	81.8	82.7	83.2	83.2	83.5	84.0
2008	87.3	85.6	86.9	87.9	89.0	85.2	86.5	85.2	85.5	88.2	86.9	87.5	87.7	88.2	89.2	89.5	88.4
2009	91.8	90.8	92.2	92.1	92.2	89.8	91.1	91.3	91.7	91.7	93.0	92.0	92.4	92.0	92.1	92.1	92.3
2010	93.3	92.2	93.8	93.0	94.2	92.6	91.9	92.1	93.1	93.7	94.4	93.0	92.8	93.1	93.8	95.1	93.9
2011	97.1	95.3	96.6	98.0	98.7	95.2	94.5	95.9	98.1	95.7	96.1	97.5	97.9	98.5	98.9	98.5	98.7
2012	100.0	99.3	99.4	100.7	100.6	99.1	99.2	99.4	98.8	99.7	99.7	100.0	100.9	101.2	100.5	100.7	100.5
2013	103.0	102.0	101.5	104.4	104.0	101.1	101.2	103.5	98.6	102.8	102.7	105.8	103.9	103.7	103.7	103.9	104.3
2014	104.3	103.8	104.4	104.0	105.0	103.4	104.4	103.8	105.1	103.8	104.2	104.2	103.8	103.9	104.7	104.7	105.4
2015	104.2	104.2	104.1	104.1	104.2	104.6	104.0	104.1	103.4	104.7	104.1	103.9	102.7	105.2	103.7	104.2	104.7
2016	..	..	..	..	..	106.0	105.6	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	4.4	5.2	4.8	3.4	4.1	5.1	4.8	5.6	6.8	5.5	2.6	1.3	4.6	4.2	4.0	4.4	4.1
2008	6.1	5.5	6.2	6.3	6.5	5.8	6.9	4.3	4.1	7.7	6.7	7.0	6.1	6.0	7.3	7.2	5.3
2009	5.2	6.1	6.1	4.9	3.6	5.4	5.3	7.1	7.2	4.0	7.1	5.1	5.4	4.3	3.2	2.9	4.4
2010	1.6	1.6	1.7	0.9	2.2	3.2	0.8	0.9	1.6	2.2	1.4	1.2	0.4	1.1	1.9	3.2	1.8
2011	4.1	3.3	3.0	5.4	4.7	2.7	2.9	4.2	5.4	2.1	1.9	4.8	5.5	5.8	5.5	3.6	5.1
2012	2.9	4.2	2.9	2.8	1.9	4.1	5.0	3.6	0.7	4.2	3.7	2.6	3.1	2.7	1.6	2.3	1.8
2013	3.0	2.8	2.1	3.7	3.4	2.0	2.0	4.1	-0.2	3.2	3.0	5.9	3.0	2.5	3.2	3.1	3.8
2014	1.2	1.7	2.8	-0.5	0.9	2.2	3.1	0.3	6.5	1.0	1.5	-1.5	-0.1	0.1	0.9	0.8	1.0
2015	-0.1	0.4	-0.3	0.1	-0.7	1.2	-0.4	0.3	-1.5	0.8	-0.1	-0.3	-1.0	1.3	-0.9	-0.5	-0.6
2016	..	..	..	..	..	1.4	1.5	..	..	..	..	..	..	..	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 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 2012=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
SIC 2007 (SALES IN 2012)																	
Non-Specialised Food Stores, All Businesses (£135,044m)																	
2007	80.5	79.2	79.9	80.9	82.0	78.5	79.1	79.7	80.3	80.0	79.5	80.0	81.0	81.6	81.6	81.9	82.4
2008	85.5	84.0	85.0	85.9	87.2	83.6	84.8	83.6	83.6	86.3	85.0	85.6	85.7	86.3	87.3	87.8	86.7
2009	90.5	89.3	90.8	90.7	91.3	88.3	89.5	89.8	90.1	90.3	91.8	90.5	91.0	90.8	91.1	91.2	91.5
2010	92.9	91.5	93.2	92.7	94.1	92.0	91.2	91.2	92.5	93.2	93.9	92.5	92.5	92.9	93.3	94.6	94.5
2011	96.7	94.8	96.3	97.6	98.3	94.6	94.0	95.6	98.0	95.5	95.6	97.1	97.5	98.0	98.4	98.1	98.2
2012	100.0	99.1	99.4	100.7	100.8	98.7	99.1	99.3	98.8	99.6	99.7	99.9	100.9	101.2	100.7	100.9	100.8
2013	103.0	101.9	101.5	104.7	104.1	101.0	101.0	103.4	98.5	102.9	102.8	106.3	104.0	103.9	103.7	103.8	104.5
2014	104.4	103.8	104.4	104.1	105.1	103.3	104.5	103.8	104.8	104.0	104.5	104.5	103.9	104.0	104.9	104.9	105.3
2015	103.9	104.3	103.9	103.8	103.7	104.6	104.1	104.2	103.3	104.5	103.8	103.7	102.6	104.9	103.7	103.5	104.0
2016	..	..	..	..	..	106.0	105.1	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	5.2	6.1	5.5	4.0	5.2	5.9	6.0	6.4	7.8	6.2	3.1	1.8	5.5	4.7	4.9	5.4	5.2
2008	6.2	6.1	6.3	6.2	6.4	6.5	7.2	4.9	4.1	8.0	6.8	7.0	5.8	5.7	7.0	7.2	5.2
2009	5.9	6.3	6.9	5.7	4.6	5.6	5.5	7.4	7.8	4.5	8.0	5.7	6.2	5.2	4.4	3.9	5.5
2010	2.6	2.5	2.7	2.1	3.2	4.2	1.9	1.5	2.6	3.2	2.3	2.3	1.6	2.3	2.4	3.8	3.3
2011	4.2	3.7	3.3	5.3	4.4	2.9	3.1	4.8	5.9	2.5	1.9	4.9	5.5	5.5	5.6	3.7	4.0
2012	3.4	4.5	3.2	3.2	2.6	4.3	5.4	3.9	0.9	4.4	4.2	2.9	3.4	3.3	2.3	2.9	2.6
2013	3.0	2.9	2.1	3.9	3.2	2.3	1.9	4.1	-0.3	3.3	3.2	6.5	3.1	2.6	3.0	2.9	3.6
2014	1.3	1.9	2.9	-0.5	1.0	2.4	3.4	0.4	6.4	1.1	1.6	-1.7	-0.1	0.1	1.1	1.0	0.8
2015	-0.4	0.5	-0.6	-0.3	-1.2	1.3	-0.3	0.4	-1.4	0.4	-0.6	-0.8	-1.3	0.9	-1.2	-1.3	-1.2
2016	..	..	..	..	..	1.3	0.9	..	..	..	..	..	..	..	..	..	..
Specialist Food Stores, All Businesses (£7,743m)																	
2007	87.7	87.5	87.2	88.1	87.9	87.5	86.7	88.2	85.6	87.2	88.6	89.2	87.2	88.0	88.5	88.6	86.8
2008	93.1	88.0	92.7	95.8	96.4	86.0	90.5	87.9	91.6	91.9	94.1	93.9	96.5	96.8	96.4	94.6	97.9
2009	96.7	98.4	98.3	98.3	91.8	100.2	98.0	97.1	100.1	98.7	96.7	100.5	98.5	96.2	91.7	93.0	91.0
2010	94.6	91.9	95.3	95.3	96.0	88.9	91.0	94.9	95.0	94.6	96.0	95.5	94.6	95.8	101.9	100.3	87.7
2011	97.2	97.2	95.9	98.2	97.3	100.4	96.5	95.1	94.6	96.1	96.9	98.0	98.1	98.4	95.6	96.9	99.1
2012	100.0	98.9	98.4	99.8	102.9	100.5	97.8	98.6	97.7	98.4	98.9	99.5	99.0	100.7	103.8	102.6	102.4
2013	104.7	105.0	103.4	104.4	106.1	103.1	106.0	105.7	102.1	104.7	103.3	101.8	106.4	105.0	106.6	106.8	105.2
2014	104.8	106.9	105.6	104.1	102.6	106.5	107.5	106.7	107.8	105.0	104.4	103.9	104.5	103.9	102.6	102.0	103.1
2015	105.3	103.1	106.0	104.4	107.7	103.4	102.9	103.0	105.2	105.9	106.8	105.4	102.0	105.5	101.1	111.1	110.1
2016	..	..	..	..	..	104.2	107.2	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	-1.9	-4.5	-2.8	2.7	-2.9	-3.0	-5.8	-4.6	-5.0	-3.6	-0.4	3.4	-0.1	4.3	1.3	-3.3	-5.8
2008	6.2	0.5	6.2	8.8	9.7	-1.8	4.3	-0.3	7.0	5.5	6.2	5.3	10.7	10.1	8.9	6.8	12.8
2009	3.9	11.8	6.1	2.5	-4.7	16.5	8.3	10.5	9.3	7.4	2.7	7.0	2.1	-0.6	-4.9	-1.6	-7.0
2010	-2.2	-6.6	-3.1	-3.0	4.5	-11.2	-7.2	-2.3	-5.1	-4.2	-0.7	-5.0	-4.0	-0.5	11.2	7.8	-3.6
2011	2.7	5.8	0.7	3.0	1.4	12.9	6.1	0.2	-0.5	1.6	0.9	2.7	3.7	2.7	-6.2	-3.4	13.0
2012	2.9	1.8	2.6	1.6	5.7	0.1	1.3	3.7	3.2	2.4	2.1	1.5	0.9	2.3	8.6	5.9	3.3
2013	4.7	6.1	5.1	4.6	3.1	2.5	8.4	7.3	4.5	6.4	4.5	2.3	7.5	4.3	2.6	4.1	2.7
2014	0.1	1.8	2.2	-0.4	-3.3	3.3	1.5	0.9	5.6	0.3	1.0	2.0	-1.8	-1.1	-3.7	-4.5	-2.0
2015	0.4	-3.5	0.4	0.3	4.9	-2.9	-4.3	-3.4	-2.4	0.8	2.3	1.4	-2.4	1.5	-1.4	9.0	6.8
2016	..	..	..	..	..	0.8	4.2	..	..	..	..	..	..	..	..	..	..
Alcoholic Drinks, Other Beverages and Tobacco, All Businesses (£2,873m)																	
2007	152.5	157.6	155.9	148.8	147.7	157.0	154.7	160.3	159.5	157.1	152.1	148.6	149.6	148.3	144.1	146.5	151.5
2008	157.4	156.2	160.7	159.4	153.5	158.6	156.9	153.4	159.4	165.0	158.3	162.3	157.8	158.3	160.6	156.6	145.3
2009	140.3	142.0	141.8	141.2	136.1	132.7	149.8	143.1	141.2	140.6	143.4	140.2	142.5	141.0	138.9	134.6	135.2
2010	110.1	127.6	115.5	102.6	94.9	133.9	124.6	125.1	117.5	116.6	112.9	109.4	104.5	95.6	96.1	103.9	86.9
2011	116.1	110.2	113.6	117.6	123.1	106.6	112.4	111.4	116.0	106.5	117.3	115.1	114.5	122.2	129.9	120.7	119.4
2012	100.0	108.9	103.3	105.0	82.8	114.1	109.6	104.3	102.2	106.2	101.8	106.4	108.9	100.8	82.7	87.6	79.0
2013	96.3	100.0	94.6	94.6	96.0	103.5	97.7	99.0	95.7	94.9	93.5	94.1	95.6	94.2	96.8	98.8	93.1
2014	98.9	94.7	98.0	95.4	107.9	96.1	92.3	95.3	111.8	92.1	91.6	93.1	95.9	96.8	103.1	104.6	114.3
2015	111.4	103.1	110.4	113.6	118.6	104.0	102.3	103.1	106.5	111.1	112.9	110.7	110.3	118.5	113.7	117.5	123.5
2016	..	..	..	..	..	114.0	125.2	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	-4.8	-0.9	-0.6	-9.3	-8.2	-1.7	-5.1	3.4	2.8	2.3	-5.4	-11.8	-7.8	-8.4	-12.6	-7.3	-5.2
2008	3.2	-0.9	3.1	7.1	3.9	1.0	1.4	-4.3	-0.1	5.0	4.1	9.3	5.5	6.7	11.4	6.9	-4.1
2009	-10.9	-9.1	-11.7	-11.4	-11.3	-16.3	-4.5	-6.7	-11.4	-14.8	-9.5	-13.6	-9.7	-10.9	-13.5	-14.0	-7.0
2010	-21.5	-10.1	-18.6	-27.3	-30.3	0.9	-16.8	-12.6	-16.8	-17.0	-21.3	-22.0	-26.6	-32.2	-30.8	-22.8	-35.7
2011	5.4	-13.6	-1.6	14.7	29.6	-20.4	-9.8	-10.9	-1.3	-8.7	4.0	5.2	9.6	27.8	35.2	16.2	37.5
2012	-13.9	-1.1	-9.1	-10.7	-32.7	7.1	-2.5	-6.4	-11.9	-0.3	-13.2	-7.5	-4.9	-17.6	-36.4	-27.4	-33.9
2013	-3.7	-8.2	-8.4	-9.9	15.9	-9.4	-10.8	-5.0	-6.4	-10.7	-8.2	-11.6	-12.2	-6.5	17.0	12.8	17.8
2014	2.7	-5.3	3.6	0.8	12.4	-7.1	-5.5	-3.8	16.9	-2.9	-2.0	-1.1	0.3	2.8	6.5	5.9	22.9
2015	12.7	8.9	12.6	19.1	10.0	8.3	10.8	8.2	-4.8	20.7	23.2	19.0	15.0	22.5	10.3	12.3	8.0
2016	..	..	..	..	..	9.6	22.4	..	..	..	..	..	..	..	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 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 2012=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
SIC 2007 (SALES IN 2012)																	
Predominantly Non-food Stores, All Businesses (£145,054m)																	
2007	95.6	94.7	96.4	96.2	95.2	92.7	94.7	96.2	96.6	95.6	96.9	96.1	95.8	96.5	95.4	95.7	94.7
2008	96.5	97.3	97.8	96.7	94.3	96.2	99.0	96.9	96.1	101.0	96.6	96.8	97.1	96.2	94.2	93.9	94.7
2009	94.7	93.3	94.2	95.3	96.2	94.8	91.9	93.1	94.3	93.8	94.4	95.7	95.2	95.1	96.2	95.9	96.3
2010	97.2	95.3	97.0	98.5	97.9	91.8	97.0	96.9	96.9	96.9	97.1	98.6	99.1	98.0	98.5	98.1	97.2
2011	98.3	98.5	98.1	97.8	98.6	99.4	98.7	97.7	99.5	97.6	97.4	98.0	97.5	97.9	99.5	97.7	98.6
2012	100.0	100.0	99.8	100.4	99.8	99.3	98.3	101.9	99.1	99.4	100.5	100.0	100.6	100.6	99.9	99.2	
2013	101.5	99.3	101.3	102.4	103.1	98.5	101.8	98.0	100.3	101.2	102.3	101.1	101.0	104.5	102.6	101.4	104.8
2014	107.5	105.4	106.7	107.7	110.3	104.9	104.6	106.6	105.6	106.6	107.7	107.7	109.3	106.5	108.9	110.5	111.4
2015	110.2	109.6	110.4	110.6	110.1	108.6	110.3	109.8	110.9	110.4	110.0	110.8	110.8	110.4	110.3	111.4	108.9
2016	..	..	..	..	..	111.6	111.8	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	3.2	3.5	4.0	3.9	1.5	0.8	3.8	5.4	4.6	2.9	4.5	4.3	2.7	4.6	2.3	2.0	0.5
2008	1.0	2.7	1.5	0.5	-1.0	3.8	4.6	0.7	-0.5	5.7	-0.3	0.8	1.4	-0.3	-1.2	-1.9	-0.1
2009	-1.9	-4.1	-3.7	-1.5	2.0	-1.4	-7.2	-4.0	-1.9	-7.2	-2.2	-1.2	-2.0	-1.2	2.1	2.2	1.7
2010	2.6	2.2	2.9	3.4	1.8	-3.2	5.5	4.1	2.8	3.3	2.8	3.1	4.1	3.1	2.3	2.3	0.9
2011	1.1	3.4	1.2	-0.7	0.8	8.3	1.8	0.9	2.7	0.7	0.3	-0.6	-1.6	-0.1	1.1	-0.4	1.5
2012	1.8	1.5	1.7	2.6	1.2	-0.1	-0.4	4.3	-0.4	1.9	3.2	2.0	3.2	2.7	0.9	2.2	0.6
2013	1.5	-0.7	1.6	2.0	3.2	-0.9	3.6	-3.9	1.1	1.8	1.7	1.1	0.4	3.9	2.2	1.5	5.6
2014	5.9	6.2	5.3	5.2	7.1	6.5	2.7	8.8	5.4	5.4	5.3	6.5	8.2	1.9	6.1	9.0	6.3
2015	2.5	3.9	3.4	2.7	-0.2	3.5	5.5	3.0	5.0	3.6	2.1	2.8	1.3	3.7	1.3	0.8	-2.2
2016	..	..	..	..	..	2.8	1.3	..	..	..	..	..	..	..	..	..	..
Non-Specialised Predominantly Non-food Stores , All Businesses (£28,331m)																	
2007	85.5	83.7	84.8	86.9	86.7	83.5	82.9	84.4	84.2	83.5	86.4	87.2	86.4	87.0	87.7	87.5	85.3
2008	83.6	84.4	83.5	83.0	83.3	84.8	85.7	82.8	83.8	83.9	83.1	83.2	83.2	82.7	82.5	83.2	84.1
2009	85.0	82.1	84.5	85.5	87.8	82.5	80.5	83.1	84.3	84.6	84.5	85.2	85.5	85.9	87.8	87.5	88.2
2010	91.0	89.3	91.4	91.6	91.8	87.7	89.8	90.2	90.1	91.4	92.5	90.7	92.1	92.0	91.5	90.9	92.7
2011	94.0	94.8	93.0	94.5	93.8	96.9	93.7	94.0	92.9	92.6	93.4	94.4	94.1	94.9	94.3	92.8	94.3
2012	100.0	97.9	101.2	100.8	100.2	95.9	95.7	101.2	100.6	101.5	101.3	101.1	99.7	101.4	100.2	100.4	100.0
2013	103.8	101.7	103.7	104.4	105.4	101.4	103.4	100.5	101.6	102.1	106.6	103.4	104.5	105.1	106.8	101.4	107.6
2014	110.3	108.5	110.2	111.3	111.3	108.0	108.1	109.3	110.0	110.3	110.3	109.9	112.6	111.5	112.3	113.5	108.8
2015	115.2	113.5	113.3	115.9	118.0	112.6	115.2	112.9	113.2	113.2	113.6	116.1	115.1	116.3	115.6	118.4	119.8
2016	..	..	..	..	..	119.9	119.2	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	4.4	3.0	4.0	5.8	4.9	3.4	3.6	2.1	1.8	1.5	7.8	6.2	4.3	6.7	6.1	6.5	2.6
2008	-2.3	0.8	-1.5	-4.5	-3.9	1.6	3.4	-1.9	-0.6	0.5	-3.9	-4.6	-3.7	-5.0	-5.8	-5.0	-1.4
2009	1.7	-2.7	1.2	3.1	5.4	-2.8	-6.1	0.3	0.7	0.9	1.7	2.4	2.8	3.9	6.4	5.2	4.8
2010	7.1	8.8	8.2	7.1	4.5	6.3	11.5	8.6	6.8	8.0	9.5	6.5	7.7	7.1	4.2	4.0	5.1
2011	3.3	6.2	1.7	3.1	2.2	10.6	4.4	4.2	3.2	1.4	0.9	4.0	2.3	3.2	3.1	2.0	1.7
2012	6.4	3.2	8.8	6.7	6.8	-1.1	2.1	7.7	8.3	9.6	8.5	7.2	5.9	6.9	6.3	8.2	6.1
2013	3.8	3.9	2.5	3.6	5.2	5.7	8.1	-0.7	1.0	0.6	5.2	2.2	4.8	3.7	6.6	1.0	7.6
2014	6.3	6.7	6.3	6.6	5.6	6.5	4.5	8.7	8.3	8.0	3.5	6.2	7.7	6.0	5.2	12.0	1.2
2015	4.4	4.6	2.9	4.1	6.0	4.3	6.6	3.3	2.9	2.6	3.0	5.7	2.2	4.3	2.9	4.3	10.1
2016	..	..	..	..	..	6.5	3.4	..	..	..	..	..	..	..	..	..	..
Textile, Clothing, Footwear and Leather, All Businesses (£42,729m)																	
2007	89.3	88.2	90.6	90.1	88.6	84.7	89.3	90.0	93.6	89.2	89.2	88.5	89.4	91.9	88.6	88.2	88.8
2008	89.9	89.2	90.2	90.9	89.4	87.6	92.3	88.3	86.0	97.0	88.0	89.5	92.2	90.9	89.0	89.8	89.4
2009	90.8	90.4	90.7	90.6	91.5	91.3	89.5	90.4	91.0	89.5	91.5	91.3	89.8	90.6	91.7	90.2	92.4
2010	95.7	95.0	95.3	95.9	96.6	93.3	95.4	95.9	96.3	95.1	94.6	95.6	95.4	96.5	97.2	97.0	95.9
2011	98.5	97.4	99.5	97.7	99.5	97.5	98.1	96.7	102.8	98.2	97.8	98.8	97.1	97.2	98.7	98.7	100.8
2012	100.0	100.9	98.6	100.7	99.9	100.0	99.8	102.4	98.3	98.6	98.9	99.6	100.3	101.8	102.1	97.8	99.7
2013	102.4	101.3	101.2	103.4	103.5	101.6	103.6	99.3	99.6	101.6	102.2	101.8	101.9	105.9	103.2	103.4	104.0
2014	106.6	104.6	106.5	106.9	108.7	104.1	102.5	106.7	105.4	106.9	106.9	107.1	110.8	103.6	106.4	108.5	110.8
2015	110.4	109.9	111.8	111.1	108.9	108.4	110.7	110.4	111.7	110.8	112.6	110.4	113.1	110.1	108.6	110.5	107.9
2016	..	..	..	..	..	108.2	107.6	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	3.1	4.4	4.8	3.8	-0.5	0.8	6.0	6.0	10.3	1.9	2.9	0.9	2.7	7.0	-0.4	-1.5	0.2
2008	0.6	1.1	-0.4	0.8	1.0	3.4	3.3	-1.9	-8.1	8.7	-1.3	1.1	3.1	-1.2	0.4	1.8	0.8
2009	1.0	1.4	0.6	-0.3	2.3	4.2	-3.0	2.3	5.8	-7.8	4.0	2.0	-2.6	-0.3	3.0	0.4	3.3
2010	5.4	5.1	5.0	5.9	5.6	2.3	6.6	6.2	5.8	6.4	3.3	4.7	6.2	6.6	6.0	7.6	3.8
2011	2.9	2.5	4.4	1.8	3.0	4.5	2.8	0.8	6.8	3.2	3.4	3.4	1.8	0.7	1.6	1.8	5.1
2012	1.5	3.6	-0.8	3.1	0.3	2.5	1.7	5.9	-4.3	0.4	1.1	0.8	3.3	4.8	3.4	-1.0	-1.1
2013	2.4	0.5	2.6	2.7	3.7	1.6	3.8	-3.0	1.3	3.0	3.3	2.3	1.5	4.0	1.1	5.7	4.3
2014	4.2	3.2	5.2	3.4	5.0	2.5	-1.1	7.5	5.9	5.3	4.6	5.2	8.8	-2.2	3.1	5.0	6.6
2015	3.6	5.1	5.0	4.0	0.2	4.1	8.1	3.5	6.0	3.7	5.3	3.1	2.1	6.3	2.1	1.8	-2.6
2016	..	..	..	..	..	-0.2	-2.8	..	..	..	..	..	..	..	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 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 2012=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
SIC 2007 (SALES IN 2012)																	
Textiles, All Businesses (£679m)																	
2007	142.7	155.2	150.7	121.1	143.6	139.2	165.0	160.2	154.3	148.4	149.7	124.4	121.8	117.8	133.0	148.5	148.3
2008	111.9	114.3	114.4	120.3	98.5	118.5	106.2	116.4	124.3	105.6	113.5	117.9	114.7	126.7	111.4	92.5	93.0
2009	114.2	123.2	114.7	112.9	106.0	142.7	130.9	101.4	110.1	122.9	111.9	116.7	111.8	110.8	112.6	100.9	104.7
2010	114.3	109.4	113.0	118.0	116.6	110.7	108.2	109.4	114.3	112.6	112.4	117.5	120.2	116.8	116.3	122.0	112.6
2011	96.6	99.8	94.1	97.6	95.0	103.3	97.6	98.8	91.8	94.4	95.8	94.9	90.0	105.8	91.4	96.2	96.9
2012	100.0	99.8	97.1	102.6	100.5	102.0	100.6	97.3	96.3	95.1	99.4	96.3	105.1	105.7	107.1	97.7	97.5
2013	103.8	105.1	107.4	102.2	100.6	110.1	105.8	100.6	104.5	107.2	109.9	103.5	107.9	96.5	98.2	99.8	103.1
2014	111.5	110.1	109.5	113.9	112.5	104.4	109.9	115.9	115.3	108.3	105.9	114.6	110.6	116.0	112.6	110.3	114.2
2015	111.9	99.0	110.3	109.8	128.4	90.5	94.6	109.4	108.7	112.6	109.7	112.7	106.6	110.1	113.4	133.2	136.6
2016	..	..	..	..	..	112.5	100.9	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	10.6	16.0	15.6	-2.3	12.3	2.2	25.4	19.9	21.6	6.8	18.6	-0.8	-3.2	-2.8	7.4	14.7	14.1
2008	-21.6	-26.4	-24.1	-0.7	-31.4	-14.9	-35.6	-27.3	-19.4	-28.8	-24.2	-5.2	-5.9	7.5	-16.2	-37.7	-37.3
2009	2.1	7.8	0.3	-6.1	7.6	20.5	23.3	-12.9	-11.5	16.4	-1.4	-1.1	-2.5	-12.5	1.1	9.1	12.6
2010	0.1	-11.2	-1.4	4.5	10.1	-22.4	-17.4	7.9	3.9	-8.4	0.5	0.7	7.5	5.4	3.3	20.9	7.6
2011	-15.5	-8.8	-16.7	-17.3	-18.5	-6.7	-9.8	-9.7	-19.7	-16.2	-14.8	-19.3	-25.1	-9.4	-21.4	-21.1	-13.9
2012	3.5	-	3.2	5.2	5.8	-1.2	3.1	-1.5	4.9	0.7	3.8	1.5	16.8	-0.1	17.2	1.5	0.6
2013	3.8	5.4	10.6	-0.4	0.1	7.9	5.2	3.4	8.5	12.7	10.5	7.5	2.6	-8.6	-8.3	2.2	5.8
2014	7.4	4.7	2.0	11.5	11.9	-5.1	3.8	15.3	10.3	1.1	-3.6	10.8	2.5	20.2	14.7	10.5	10.8
2015	0.4	-10.1	0.7	-3.6	14.1	-13.4	-13.9	-5.6	-5.7	4.0	3.5	-1.7	-3.6	-5.1	0.7	20.7	19.6
2016	..	..	..	..	..	24.3	6.7	..	..	..	..	..	..	..	..	..	..
Clothing, All Businesses (£37,534m)																	
2007	88.9	87.7	89.8	89.9	88.1	84.4	88.8	89.5	92.4	88.6	88.6	88.1	88.8	92.2	88.4	87.7	88.2
2008	89.8	89.0	90.1	90.5	89.6	87.3	92.5	87.9	86.0	97.5	87.6	89.2	92.0	90.3	89.2	90.0	89.7
2009	90.6	89.8	90.1	90.6	91.8	90.5	88.6	90.1	90.0	88.7	91.3	91.3	89.6	90.8	91.7	90.4	93.0
2010	95.4	95.1	95.0	95.2	96.1	93.4	95.6	96.0	96.3	94.9	94.2	95.0	94.8	95.8	96.7	96.2	95.6
2011	98.8	97.8	99.9	97.8	99.6	97.8	98.6	97.1	103.5	98.6	97.9	98.7	97.7	97.1	99.1	98.6	100.8
2012	100.0	100.9	98.7	100.5	99.9	100.2	99.9	102.2	98.5	98.5	98.9	99.6	100.1	101.6	101.7	98.2	100.0
2013	102.9	101.3	102.0	104.1	104.1	101.1	103.2	99.9	100.2	102.3	103.3	102.9	102.7	106.1	103.9	104.3	104.2
2014	107.6	105.1	107.6	107.9	109.9	105.2	103.0	106.7	106.4	108.4	108.0	108.2	112.2	104.3	107.4	109.7	112.1
2015	111.4	111.5	112.7	111.8	109.5	109.8	112.3	112.2	112.8	111.7	113.4	111.2	113.5	111.0	109.6	110.9	108.3
2016	..	..	..	..	..	108.7	108.4	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	2.9	4.5	4.4	3.6	-0.7	1.2	6.0	5.9	9.5	1.9	2.4	0.5	1.8	7.5	-0.4	-2.0	0.2
2008	1.0	1.4	0.4	0.6	1.7	3.4	4.1	-1.8	-7.0	10.0	-1.1	1.2	3.5	-2.0	0.9	2.6	1.6
2009	0.9	0.9	-	0.1	2.5	3.7	-4.2	2.5	4.7	-9.0	4.2	2.3	-2.6	0.6	2.8	0.5	3.8
2010	5.3	5.9	5.5	5.1	4.7	3.2	7.9	6.5	6.9	7.0	3.2	4.1	5.8	5.5	6.4	2.7	2.7
2011	3.6	2.8	5.1	2.7	3.6	4.7	3.1	1.2	7.6	3.9	4.0	3.9	3.1	1.4	2.5	2.5	5.5
2012	1.2	3.2	-1.2	2.8	0.3	2.5	1.4	5.3	-4.9	-0.1	1.0	0.8	2.5	4.6	2.6	-0.5	-0.8
2013	2.9	0.4	3.4	3.5	4.2	1.0	3.3	-2.3	1.8	3.8	4.4	3.3	2.6	4.4	2.2	6.2	4.2
2014	4.6	3.8	5.5	3.7	5.5	4.0	-0.2	6.9	6.1	6.0	4.5	5.2	9.2	-1.7	3.4	5.2	7.6
2015	3.5	6.1	4.7	3.6	-0.3	4.4	9.0	5.1	6.0	3.0	5.0	2.8	1.2	6.4	2.1	1.1	-3.3
2016	..	..	..	..	..	-1.0	-3.4	..	..	..	..	..	..	..	..	..	..
Footwear and Leather Goods, All Businesses (£4,516m)																	
2007	85.2	81.7	88.0	87.2	83.8	79.3	82.3	83.2	94.1	85.3	85.2	86.4	89.4	86.1	83.7	83.5	84.2
2008	87.4	86.9	86.9	89.6	86.4	85.4	88.3	87.3	80.6	92.2	87.7	87.7	91.0	90.0	84.2	87.7	87.1
2009	89.1	90.4	92.2	87.1	86.6	89.5	90.8	90.7	96.2	90.8	90.3	87.8	88.3	85.5	88.6	86.6	85.0
2010	95.6	92.1	94.4	98.0	97.8	89.9	92.3	93.7	93.6	94.3	95.3	97.0	97.2	99.3	98.0	99.7	96.2
2011	96.6	93.9	96.7	96.5	99.4	94.7	94.1	93.1	98.3	94.7	97.1	99.8	93.4	96.4	96.3	99.9	101.4
2012	100.0	100.9	98.5	101.6	99.0	98.3	98.4	105.0	97.5	99.5	98.5	100.1	101.0	103.3	104.6	94.6	98.0
2013	97.9	101.1	93.2	98.1	99.3	104.1	106.7	94.3	93.5	94.8	91.7	92.9	93.9	105.6	98.1	96.1	102.7
2014	97.9	99.3	96.3	97.1	98.7	95.4	97.2	104.8	96.1	94.2	98.1	96.8	99.7	95.2	97.4	98.4	100.0
2015	102.2	98.3	104.5	105.3	100.9	99.2	100.2	96.0	103.0	103.6	106.4	103.3	110.5	102.8	99.2	103.5	100.2
2016	..	..	..	..	..	103.8	101.5	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	3.0	0.6	6.2	7.0	-1.8	-3.3	1.0	3.6	15.1	1.1	3.3	4.1	12.2	5.3	-2.0	-0.5	-2.7
2008	2.7	6.4	-1.3	2.7	3.1	7.8	7.3	5.0	-14.4	8.0	2.9	1.6	1.8	4.5	0.6	5.0	3.5
2009	1.9	4.0	6.2	-2.9	0.3	4.8	2.9	3.8	19.4	-1.6	3.0	-	-3.0	-5.0	5.2	-1.2	-2.4
2010	7.3	1.9	2.4	12.5	12.9	0.5	1.6	3.3	-2.7	3.8	5.5	10.5	10.0	16.2	10.7	15.1	13.1
2011	1.1	1.9	2.4	-1.5	1.6	5.3	1.9	-0.7	5.0	0.5	1.9	2.9	-3.9	-3.0	-1.8	0.3	5.5
2012	3.5	7.5	1.9	5.3	-0.4	3.9	4.6	12.8	-0.8	5.1	1.5	0.3	8.2	7.1	8.7	-5.4	-3.4
2013	-2.1	0.2	-5.4	-3.5	0.3	5.8	8.4	-10.2	-4.0	-4.7	-6.9	-7.2	-7.1	2.2	-6.3	1.6	4.9
2014	-0.1	-1.8	3.2	-1.0	-0.6	-8.3	-8.9	11.2	2.7	-0.7	6.9	4.2	6.2	-9.8	-0.7	2.4	-2.7
2015	4.5	-1.0	8.5	8.5	2.2	4.0	3.1	-8.5	7.2	10.0	8.5	6.7	10.8	8.0	1.8	5.2	0.2
2016	..	..	..	..	..	4.6	1.3	..	..	..	..	..	..	..	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 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 2012=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
SIC 2007 (SALES IN 2012)																	
Household Goods Stores, All Businesses (£30,044m)																	
2007	115.2	116.0	116.0	115.4	113.5	114.0	116.2	117.3	114.1	115.2	118.1	117.9	114.8	113.9	113.3	113.9	113.3
2008	112.9	115.7	115.4	111.6	108.7	115.9	115.1	116.0	114.2	118.3	113.9	112.3	113.0	109.8	107.7	108.6	109.7
2009	106.8	104.9	104.6	107.9	109.7	107.3	103.9	103.7	104.5	105.6	103.9	107.0	108.7	108.1	110.0	109.9	109.2
2010	103.2	103.1	105.4	104.3	99.9	95.1	106.4	107.0	105.5	105.6	105.0	105.0	105.2	103.0	101.5	99.8	98.7
2011	100.5	101.4	100.4	100.5	99.8	101.6	101.4	101.3	100.9	99.6	100.5	100.7	99.9	100.9	102.6	98.4	98.6
2012	100.0	100.7	102.2	99.1	98.1	98.9	99.7	102.9	101.9	102.0	102.5	100.5	98.4	98.5	98.1	98.8	97.6
2013	96.8	96.0	97.6	96.1	97.6	96.2	99.6	93.0	95.8	99.6	97.4	96.8	93.9	97.2	96.3	93.8	101.6
2014	102.4	100.9	100.6	102.4	105.9	102.7	100.1	99.7	99.6	99.5	102.2	100.4	104.8	102.1	106.4	106.8	104.8
2015	107.4	106.0	107.0	108.9	107.6	105.2	105.5	107.1	107.6	107.2	106.4	109.8	106.5	110.1	109.4	110.8	103.6
2016	..	..	..	..	..	109.9	111.3	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	3.6	5.9	3.5	3.9	1.0	3.6	6.6	7.4	1.9	3.8	4.6	8.7	1.5	2.1	2.7	1.3	-0.5
2008	-2.0	-0.2	-0.6	-3.4	-4.2	1.7	-1.0	-1.2	0.1	2.6	-3.5	-4.8	-1.6	-3.6	-4.9	-4.6	-3.2
2009	-5.4	-9.4	-9.3	-3.2	0.8	-7.5	-9.7	-10.5	-8.5	-10.7	-8.8	-4.7	-3.8	-1.6	2.1	1.2	-0.4
2010	-3.4	-1.6	0.7	-3.4	-8.9	-11.4	2.4	3.2	1.0	0.1	1.1	-1.8	-3.2	-4.8	-7.7	-9.2	-9.6
2011	-2.6	-1.7	-4.8	-3.6	-0.1	6.9	-4.7	-5.3	-4.4	-5.7	-4.3	-4.2	-5.1	-2.0	1.1	-1.4	-0.1
2012	-0.5	-0.7	1.8	-1.4	-1.7	-2.7	-1.7	1.5	1.0	2.4	1.9	-0.2	-1.4	-2.4	-4.4	0.4	-1.1
2013	-3.2	-4.6	-4.5	-3.1	-0.5	-2.7	-0.1	-9.6	-6.0	-2.4	-5.0	-3.7	-4.6	-1.4	-1.8	-5.1	4.1
2014	5.8	5.1	3.1	6.6	8.5	6.8	0.6	7.2	4.0	-0.1	5.0	3.8	11.5	5.1	10.4	13.9	3.2
2015	4.8	5.1	6.4	6.3	1.6	2.4	5.4	7.4	8.0	7.7	4.0	9.3	1.6	7.8	2.9	3.8	-1.2
2016	..	..	..	..	..	4.5	5.4	..	..	..	..	..	..	..	..	..	..
Furniture, Lighting etc. All Businesses (£10,925m)																	
2007	105.8	106.0	108.4	106.5	102.2	101.0	105.7	110.2	104.1	109.5	110.8	111.3	105.0	103.8	99.5	104.3	102.8
2008	104.4	107.6	109.4	102.8	97.7	104.4	109.3	109.6	109.7	109.4	109.3	103.5	104.1	101.3	100.9	97.2	95.5
2009	97.3	91.7	94.4	101.0	102.2	95.9	89.9	89.7	93.5	94.4	95.1	100.5	101.5	101.1	102.7	103.7	100.6
2010	92.6	93.2	92.5	92.4	92.2	85.0	97.9	96.0	92.6	94.9	90.5	91.6	93.5	92.2	93.8	94.1	89.4
2011	96.0	97.2	92.3	97.3	97.2	96.5	101.2	94.6	89.0	92.7	94.7	95.7	96.2	99.5	97.3	96.7	97.5
2012	100.0	95.9	105.0	99.6	99.5	93.5	95.2	98.4	104.0	102.8	107.6	100.4	99.3	99.2	100.4	98.9	99.2
2013	101.1	101.4	100.9	98.4	103.7	100.7	102.7	100.8	96.1	106.2	100.4	100.9	93.2	100.6	99.0	101.3	109.4
2014	109.5	105.6	106.0	111.0	115.9	106.2	106.1	104.5	105.5	104.0	108.0	108.0	113.2	111.6	117.4	115.8	114.7
2015	121.8	117.8	122.2	122.6	124.4	115.6	115.9	121.2	121.3	123.3	121.9	125.8	117.8	124.0	121.9	124.6	126.3
2016	..	..	..	..	..	130.0	131.1	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	2.6	3.8	6.1	4.0	-3.2	-0.9	5.3	6.4	0.6	8.3	8.7	13.3	-0.3	0.5	-3.4	-1.4	-4.4
2008	-1.2	1.5	1.0	-3.4	-4.5	3.3	3.3	-0.5	5.3	-0.2	-1.4	-7.0	-0.9	-2.4	1.4	-6.8	-7.1
2009	-6.8	-14.8	-13.8	-1.7	4.7	-8.1	-17.7	-18.2	-14.7	-13.7	-13.0	-2.9	-2.5	-0.2	1.8	6.7	5.4
2010	-4.9	1.7	-2.0	-8.5	-9.8	-11.4	8.8	7.1	-1.0	0.5	-4.8	-8.8	-7.9	-8.8	-8.7	-9.3	-11.2
2011	3.7	4.3	-0.2	5.3	5.4	13.5	3.4	-1.5	-3.8	-2.4	4.6	4.5	3.0	7.9	3.7	2.9	9.1
2012	4.2	-1.3	13.7	2.4	2.4	-3.1	-5.9	4.0	16.8	11.0	13.6	4.9	3.2	-0.3	3.2	2.3	1.8
2013	1.1	5.7	-4.0	-1.2	4.2	7.7	7.9	2.4	-7.5	3.3	-6.7	0.4	-6.2	1.4	-1.4	2.3	10.2
2014	8.4	4.2	5.1	12.8	11.8	5.4	3.3	3.7	9.7	-2.0	7.6	7.1	21.5	11.0	18.6	14.3	4.9
2015	11.2	11.6	15.2	10.5	7.4	8.8	9.2	15.9	15.0	18.5	12.9	16.4	4.1	11.1	3.9	7.6	10.0
2016	..	..	..	..	..	12.5	13.1	..	..	..	..	..	..	..	..	..	..
Electrical Household Appliances, All Businesses (£7,317m)																	
2007	125.9	128.4	125.5	125.8	123.7	123.9	130.1	130.7	122.8	122.0	130.6	129.6	123.4	124.7	126.1	120.9	124.0
2008	117.0	122.5	119.1	114.7	111.4	125.5	115.3	125.2	121.5	122.3	114.7	113.5	121.1	110.5	102.8	110.2	119.2
2009	112.2	109.1	109.3	114.5	115.9	110.9	110.6	106.5	111.9	111.6	105.3	114.4	115.2	114.0	115.3	115.7	116.5
2010	110.6	106.4	115.4	113.5	106.9	95.5	111.7	111.0	111.0	113.6	120.4	116.0	113.5	111.7	110.3	106.3	104.7
2011	100.1	104.1	98.9	100.7	96.8	108.3	100.6	103.5	97.1	100.1	99.5	96.8	100.5	103.9	106.6	92.8	92.2
2012	100.0	105.6	104.3	98.0	92.0	106.1	105.1	105.8	106.3	104.6	102.4	104.9	96.0	94.1	94.1	93.8	88.9
2013	82.9	83.2	83.2	83.3	82.0	80.2	87.3	82.3	85.2	81.5	82.8	80.4	83.5	85.6	81.5	76.7	86.8
2014	86.9	87.3	87.0	85.2	88.0	89.6	84.7	87.0	87.0	87.0	87.1	83.5	87.9	84.5	87.7	91.3	85.7
2015	88.8	89.1	88.1	88.8	89.2	87.7	90.3	89.2	89.3	89.0	86.5	90.5	87.4	88.6	87.8	95.3	85.6
2016	..	..	..	..	..	86.0	84.8	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	0.8	4.1	-2.5	1.9	-0.2	1.5	5.1	5.3	-5.8	-5.5	2.6	7.2	-3.4	2.2	3.4	-2.2	-1.3
2008	-7.0	-4.6	-5.1	-8.8	-10.0	1.3	-11.4	-4.2	-1.1	0.2	-12.2	-12.4	-1.8	-11.4	-18.5	-8.9	-3.8
2009	-4.1	-10.9	-8.3	-0.2	4.0	-11.6	-4.1	-14.9	-7.9	-8.7	-8.2	0.8	-4.9	3.1	12.1	5.0	-2.3
2010	-1.4	-2.4	5.6	-0.8	-7.7	-13.9	1.0	4.3	-0.9	1.8	14.4	1.4	-1.5	-2.0	-4.3	-8.1	-10.1
2011	-9.5	-2.2	-14.3	-11.4	-9.4	13.4	-9.9	-6.8	-12.5	-11.9	-17.4	-16.5	-11.4	-7.0	-3.3	-12.7	-11.9
2012	-0.1	1.5	5.4	-2.6	-5.0	-2.1	4.4	2.2	9.5	4.5	2.9	8.4	-4.4	-9.4	-11.7	1.1	-3.6
2013	-17.1	-21.3	-20.3	-15.0	-10.8	-24.4	-16.9	-22.2	-19.9	-22.1	-19.1	-23.4	-13.1	-9.0	-13.5	-18.2	-2.4
2014	4.8	4.9	4.7	2.3	7.3	11.8	-2.9	5.7	2.1	6.7	5.2	3.8	5.3	-1.2	7.7	18.9	-1.3
2015	2.2	2.1	1.3	4.2	1.4	-2.2	6.6	2.6	2.6	2.3	-0.7	8.5	-0.6	4.8	0.1	4.4	-0.2
2016	..	..	..	..	..	-1.9	-6.2	..	..	..	..	..	..	..	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 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 2012=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
SIC 2007 (SALES IN 2012)																	
Hardware, Paints and Glass, All Businesses (£10,265m)																	
2007	111.1	110.9	110.9	110.4	112.3	113.9	110.5	108.8	112.6	110.4	110.0	108.6	112.5	110.0	111.3	113.6	112.0
2008	113.1	114.5	113.3	112.2	112.5	116.2	117.0	110.9	107.7	118.8	113.3	114.2	110.3	112.2	112.5	113.5	111.6
2009	109.1	109.9	108.1	108.1	110.2	110.2	107.6	111.6	107.3	109.3	107.9	105.8	109.1	109.0	111.6	109.5	109.6
2010	106.1	108.1	108.7	108.0	99.4	102.7	108.1	112.4	112.2	108.0	106.5	108.3	109.0	106.9	100.5	97.5	100.2
2011	104.6	102.5	109.2	103.2	103.6	100.6	100.3	105.9	115.4	106.3	106.5	108.0	102.9	99.7	104.8	102.9	103.1
2012	100.0	102.1	97.3	99.3	101.2	100.1	99.7	105.6	95.3	98.8	97.8	97.2	99.1	101.1	98.5	102.8	102.1
2013	105.4	100.7	108.1	106.7	106.1	102.9	106.2	94.6	106.5	109.4	108.4	108.8	105.8	105.9	108.0	102.0	107.9
2014	110.8	110.2	109.0	110.2	113.7	112.6	109.0	108.6	106.9	108.2	111.4	108.6	112.7	109.5	113.1	113.9	114.0
2015	111.0	111.3	109.7	114.3	109.0	112.7	111.4	110.0	110.8	108.4	109.8	112.5	113.3	116.5	117.8	113.6	98.2
2016	..	..	..	..	..	111.5	114.4	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	7.1	10.0	7.0	5.0	6.5	9.8	9.0	10.8	11.6	9.1	2.1	4.7	8.0	3.0	7.6	7.4	4.8
2008	1.8	3.3	2.1	1.7	0.1	2.0	5.8	1.9	-4.4	7.6	3.0	5.2	-2.0	2.0	1.1	-0.1	-0.4
2009	-3.6	-4.0	-4.5	-3.7	-2.0	-5.2	-8.0	0.6	-0.4	-8.0	-4.8	-7.4	-1.1	-2.8	-0.8	-3.5	-1.8
2010	-2.8	-1.7	0.5	-0.1	-9.7	-6.8	0.5	0.7	4.6	-1.2	-1.3	2.4	-0.1	-2.0	-9.9	-10.9	-8.6
2011	-1.3	-5.1	0.4	-4.4	4.1	-2.1	-7.2	-5.8	2.8	-1.6	-	-0.2	-5.6	-6.8	4.3	5.5	2.9
2012	-4.4	-0.4	-10.8	-3.8	-2.3	-0.4	-0.6	-0.2	-17.4	-7.0	-8.2	-10.0	-3.7	1.5	-6.0	-0.2	-0.9
2013	5.4	-1.3	11.1	7.5	4.8	2.8	6.5	-10.4	11.8	10.8	10.8	11.9	6.8	4.7	9.6	-0.7	5.7
2014	5.1	9.3	0.8	3.2	7.1	9.4	2.6	14.8	0.4	-1.2	2.8	-0.2	6.5	3.5	4.8	11.7	5.6
2015	0.3	1.0	0.6	3.7	-4.2	0.1	2.2	1.3	3.6	0.2	-1.4	3.6	0.5	6.3	4.1	-0.3	-13.8
2016	..	..	..	..	..	-1.1	2.7	..	..	..	..	..	..	..	..	..	..
Music and video recordings and equipment, All Businesses (£1,537m)																	
2007	159.2	161.8	158.5	163.9	152.7	159.7	163.3	162.4	153.2	156.0	164.8	171.3	159.7	161.3	162.9	151.0	145.9
2008	151.6	148.8	153.4	154.2	150.0	151.2	142.5	151.6	155.4	158.9	147.4	155.7	156.0	151.7	147.1	149.9	152.2
2009	132.7	144.8	131.4	125.1	129.5	151.4	146.5	138.2	128.0	131.3	134.1	125.6	125.8	124.1	125.9	129.2	132.7
2010	124.0	124.9	127.0	120.1	124.0	113.3	129.7	130.3	127.3	128.3	125.7	126.5	123.5	112.2	120.8	124.0	126.5
2011	106.9	111.1	105.4	104.5	106.5	112.2	113.1	108.6	107.4	101.9	106.6	104.9	102.4	105.9	105.8	106.3	107.3
2012	100.0	100.8	103.8	99.3	96.1	94.5	105.2	102.3	110.6	105.1	97.1	101.7	98.7	98.0	97.7	94.0	96.5
2013	74.8	87.2	72.4	68.8	70.7	95.1	91.6	77.4	72.3	73.2	72.0	66.2	69.9	70.1	70.5	66.2	74.4
2014	69.9	70.6	70.1	71.0	67.9	74.2	71.7	66.1	69.1	68.7	72.2	73.1	71.9	68.7	71.5	69.8	63.6
2015	69.0	67.5	71.0	71.0	66.4	64.3	65.0	71.9	75.4	71.5	67.0	70.4	70.8	71.7	67.6	68.8	63.6
2016	..	..	..	..	..	70.4	75.7	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	3.0	5.6	-0.2	5.9	0.6	4.3	7.2	5.3	-3.0	-3.2	4.6	12.0	0.2	5.9	6.6	-0.6	-3.4
2008	-4.8	-8.0	-3.2	-5.9	-1.8	-5.3	-12.7	-6.7	1.4	1.9	-10.6	-9.1	-2.4	-5.9	-9.7	-0.7	4.3
2009	-12.4	-2.7	-14.4	-18.9	-13.6	0.2	2.8	-8.8	-17.6	-17.4	-9.0	-19.3	-19.3	-18.2	-14.4	-13.8	-12.8
2010	-6.6	-13.8	-3.3	-4.0	-4.3	-25.2	-11.5	-5.7	-0.5	-2.3	-6.3	0.7	-1.8	-9.6	-4.0	-4.0	-4.7
2011	-13.8	-11.0	-17.0	-12.9	-14.1	-0.9	-12.8	-16.7	-15.7	-20.6	-15.2	-17.1	-17.1	-5.6	-12.5	-14.3	-15.2
2012	-6.5	-9.3	-1.6	-5.0	-9.8	-15.8	-7.0	-5.8	3.0	3.2	-8.9	-3.1	-3.7	-7.5	-7.7	-11.6	-10.0
2013	-25.2	-13.4	-30.2	-30.7	-26.4	0.7	-12.9	-24.4	-34.7	-30.4	-25.9	-34.9	-29.1	-28.5	-27.8	-29.6	-22.9
2014	-6.5	-19.1	-3.2	3.2	-3.9	-22.0	-21.8	-14.6	-4.4	-6.2	0.2	10.4	2.8	-2.0	1.5	5.4	-14.5
2015	-1.4	-4.4	1.2	-	-2.3	-13.3	-9.3	8.8	9.1	4.1	-7.1	-3.7	-1.4	4.3	-5.5	-1.5	-0.1
2016	..	..	..	..	..	9.5	16.4	..	..	..	..	..	..	..	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 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 2012=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
SIC 2007 (SALES IN 2012)																	
Other Specialised Non-food Stores, All Businesses (£43,950m)																	
2007	94.8	93.5	96.2	94.9	94.7	91.8	92.8	95.5	95.4	96.2	96.7	94.3	95.1	95.2	94.8	95.7	93.9
2008	100.2	100.9	102.5	101.0	96.2	98.4	103.2	101.4	101.5	104.2	101.9	102.2	100.0	100.9	97.7	94.6	96.4
2009	96.6	95.4	96.7	97.5	96.8	97.7	93.5	94.9	96.8	95.8	97.2	98.9	97.4	96.4	96.7	97.4	96.4
2010	98.5	94.3	96.4	101.6	101.6	90.7	96.7	95.2	95.9	96.2	97.0	102.2	103.1	100.0	102.1	102.8	100.2
2011	99.2	100.1	98.5	98.3	100.1	101.4	100.7	98.7	99.5	98.9	97.3	97.8	98.4	98.6	101.7	99.5	99.2
2012	100.0	100.1	98.3	100.8	100.7	101.2	97.6	101.3	97.0	97.1	100.3	99.3	102.9	100.3	100.8	102.4	99.4
2013	102.5	98.2	102.5	104.4	104.8	95.2	100.6	98.6	103.1	101.4	102.9	102.0	102.7	107.7	103.8	104.6	105.8
2014	110.1	107.4	109.0	109.9	114.3	105.3	107.4	109.6	107.2	108.8	110.5	111.8	108.8	109.2	110.9	113.0	118.0
2015	108.6	109.2	109.5	107.9	107.8	108.5	110.0	109.0	110.9	110.5	107.6	108.3	108.6	107.1	109.1	108.1	106.5
2016	..	..	..	..	..	110.8	111.4	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	2.4	1.0	3.7	3.0	1.9	-2.8	-0.1	5.0	3.3	3.9	4.0	2.9	2.7	3.4	2.1	3.5	0.5
2008	5.6	7.8	6.6	6.5	1.6	7.2	11.2	6.2	6.4	8.3	5.3	8.4	5.2	5.9	3.1	-1.1	2.6
2009	-3.6	-5.5	-5.7	-3.5	0.6	-0.7	-9.4	-6.4	-4.6	-8.1	-4.6	-3.2	-2.7	-4.4	-1.0	2.9	-
2010	2.0	-1.1	-0.3	4.3	5.0	-7.2	3.4	0.3	-1.0	0.4	-0.2	3.3	5.9	3.7	5.6	5.5	4.0
2011	0.8	6.2	2.1	-3.3	-1.5	11.8	4.1	3.6	3.7	2.9	0.3	-4.4	-4.6	-1.3	-0.4	-3.2	-1.0
2012	0.8	-	-0.2	2.6	0.7	-0.2	-3.0	2.6	-2.4	-1.8	3.0	1.6	4.6	1.7	-0.9	2.9	0.1
2013	2.5	-2.0	4.2	3.6	4.1	-6.0	3.1	-2.7	6.2	4.4	2.6	2.7	-0.2	7.4	3.0	2.1	6.5
2014	7.4	9.4	6.3	5.2	9.0	10.6	6.7	11.2	4.0	7.4	7.4	9.6	6.0	1.4	6.8	8.0	11.5
2015	-1.4	1.6	0.5	-1.8	-5.7	3.1	2.5	-0.5	3.4	1.5	-2.6	-3.1	-0.2	-1.9	-1.6	-4.3	-9.8
2016	..	..	..	..	..	2.1	1.2	..	..	..	..	..	..	..	..	..	..
Dispensing Chemists, All Businesses (£1,097m)																	
2007	108.1	105.1	103.8	114.2	109.3	103.1	106.1	105.9	104.4	103.2	103.9	98.8	104.0	134.5	109.3	108.6	109.9
2008	125.9	139.6	131.5	121.1	110.4	141.5	142.9	135.2	138.7	133.1	124.4	122.1	127.4	115.3	114.7	106.3	110.1
2009	107.4	105.6	106.1	112.6	105.4	108.5	104.0	104.4	107.1	103.6	107.3	116.9	109.7	111.5	107.6	109.7	100.2
2010	100.6	99.7	97.8	100.0	105.0	101.1	100.8	97.8	99.5	98.0	96.4	102.4	100.8	97.3	101.1	104.4	108.7
2011	105.2	112.0	107.1	100.4	101.2	113.6	109.6	112.7	109.0	106.5	106.1	99.7	97.6	103.3	105.4	102.0	97.1
2012	100.0	106.5	102.9	93.7	96.9	104.5	107.6	107.1	95.4	107.6	105.1	95.9	101.9	85.5	98.9	97.1	95.1
2013	102.5	98.7	99.1	106.2	105.9	98.0	99.5	98.7	97.9	101.4	98.2	107.6	108.1	103.7	104.7	108.8	104.5
2014	106.8	103.6	111.2	107.3	105.4	102.8	102.5	105.4	108.8	111.1	113.2	108.1	105.6	108.0	102.3	105.1	108.0
2015	98.2	101.2	95.2	99.6	96.9	102.2	101.3	100.2	98.1	93.4	94.3	97.2	95.2	105.0	99.6	96.1	95.3
2016	..	..	..	..	..	109.6	106.1	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	1.9	1.8	-4.8	8.1	2.5	2.6	4.2	-0.6	2.6	-6.6	-8.8	-7.8	3.4	24.1	1.2	2.6	3.5
2008	16.5	32.8	26.6	6.1	1.0	37.2	34.7	27.6	32.8	29.0	19.8	23.5	22.5	-14.3	5.0	-2.1	0.2
2009	-14.7	-24.4	-19.3	-7.0	-4.5	-23.3	-27.2	-22.7	-22.8	-22.2	-13.8	-4.2	-13.9	-3.3	-6.2	3.2	-9.0
2010	-6.3	-5.5	-7.8	-11.2	-0.4	-6.9	-3.0	-6.4	-7.1	-5.4	-10.2	-12.4	-8.1	-12.7	-6.1	-4.8	8.5
2011	4.5	12.3	9.5	0.5	-3.7	12.4	8.7	15.2	9.6	8.7	10.1	-2.6	-3.2	6.1	4.2	-2.3	-10.7
2012	-4.9	-4.9	-3.9	-6.7	-4.2	-8.0	-1.8	-4.9	-12.5	1.0	-0.9	-3.8	4.4	-17.2	-6.1	-4.8	-2.1
2013	2.5	-7.3	-3.7	13.3	9.3	-6.2	-7.5	-7.9	2.6	-5.7	-6.6	12.1	6.1	21.3	5.9	12.0	9.9
2014	4.2	4.9	12.2	1.0	-0.5	4.8	3.0	6.7	11.2	9.5	15.3	0.5	-2.3	4.2	-2.3	-3.4	3.4
2015	-8.0	-2.4	-14.4	-7.2	-8.1	-0.5	-1.2	-4.9	-9.8	-15.9	-16.6	-10.1	-9.8	-2.8	-2.7	-8.5	-11.8
2016	..	..	..	..	..	7.2	4.7	..	..	..	..	..	..	..	..	..	..
Medical Goods, All Businesses (£479m)																	
2007	95.4	103.7	89.1	103.4	85.6	99.0	105.7	105.8	82.2	83.2	99.5	114.7	102.6	95.0	74.5	94.5	87.3
2008	91.1	95.2	89.7	86.4	92.7	94.3	96.2	95.3	87.8	91.5	89.8	83.9	88.6	86.7	96.7	81.7	98.2
2009	89.9	82.7	89.4	93.3	94.3	82.0	79.9	85.4	89.1	81.7	95.7	89.5	91.3	97.9	95.7	98.2	90.0
2010	80.0	73.6	87.5	81.2	77.6	66.0	77.9	76.2	87.1	89.6	86.0	89.3	78.5	77.0	72.7	83.4	76.8
2011	91.0	90.8	86.4	92.6	94.2	82.9	90.2	97.5	76.3	92.7	89.3	93.2	92.6	92.1	89.4	91.1	100.7
2012	100.0	101.6	96.8	101.6	100.0	103.6	97.8	103.0	101.1	96.4	93.6	113.0	99.7	93.9	100.3	100.7	99.3
2013	99.4	99.0	91.7	102.0	105.0	102.7	101.3	94.3	88.6	97.5	89.6	94.9	102.6	107.0	106.7	102.5	105.7
2014	114.1	112.2	115.9	113.3	115.0	108.4	114.3	114.4	116.6	110.7	119.5	117.6	110.8	111.8	114.8	114.0	116.1
2015	126.5	115.1	124.0	129.1	137.8	114.6	116.4	114.4	122.4	120.5	128.0	125.7	119.9	139.3	126.7	158.3	130.3
2016	..	..	..	..	..	129.0	129.1	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	-4.9	1.9	-17.3	8.8	-11.9	16.4	-2.3	-3.7	-24.2	-30.7	2.2	19.0	5.1	3.5	-26.5	-1.0	-8.2
2008	-4.6	-8.2	0.6	-16.4	8.3	-4.8	-9.0	-9.9	6.8	10.0	-9.8	-26.8	-13.6	-8.7	29.8	-13.5	12.5
2009	-1.3	-13.2	-0.4	7.9	1.8	-13.0	-17.0	-10.4	1.5	-10.6	6.6	6.7	3.1	12.9	-1.1	20.2	-8.3
2010	-11.0	-11.0	-2.1	-12.9	-17.7	-19.5	-2.5	-10.8	-2.2	9.7	-10.1	-0.2	-14.0	-21.4	-24.0	-15.1	-14.6
2011	13.8	23.3	-1.3	14.0	21.5	25.6	15.8	27.9	-12.4	3.5	3.8	4.4	17.9	19.7	23.0	9.2	31.0
2012	9.9	11.9	12.1	9.7	6.2	25.0	8.4	5.7	32.4	3.9	4.9	21.3	7.6	2.0	12.2	10.6	-1.4
2013	-0.6	-2.5	-5.2	0.4	5.0	-0.9	3.6	-8.5	-12.4	1.1	-4.4	-16.0	3.0	14.0	6.3	1.7	6.4
2014	14.7	13.3	26.4	11.1	9.6	5.6	12.9	21.3	31.6	13.6	33.5	23.9	8.0	4.4	7.6	11.2	9.9
2015	10.9	2.5	6.9	14.0	19.8	5.7	1.8	-	5.0	8.8	7.1	6.9	8.2	24.6	10.4	38.9	12.3
2016	..	..	..	..	..	12.6	10.9	..	..	..	..	..	..	..	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 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 2012=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
SIC 2007 (SALES IN 2012)																	
Cosmetic and Toilet Articles, All Businesses (£2,965m)																	
2007	85.2	83.6	83.9	85.3	87.9	83.2	82.6	84.6	84.4	85.2	82.5	82.7	86.0	86.7	87.1	88.4	88.1
2008	86.0	85.0	87.6	85.9	85.5	85.3	84.7	84.8	85.7	91.0	86.5	87.4	85.6	84.9	84.6	85.7	85.9
2009	81.3	83.0	81.2	81.6	79.4	82.7	85.6	81.2	80.1	80.2	82.9	81.1	81.8	81.8	82.5	76.6	79.3
2010	92.0	89.7	89.9	92.7	95.8	86.2	93.5	89.5	89.7	90.1	89.9	91.4	93.8	92.8	95.4	95.9	95.9
2011	96.5	97.7	95.8	96.4	96.0	101.0	95.8	96.5	98.5	95.1	94.2	97.1	94.6	97.4	92.8	100.5	94.9
2012	100.0	95.6	98.8	100.7	104.8	94.2	95.4	96.9	95.1	99.1	101.7	100.3	101.0	100.8	104.4	104.5	105.4
2013	112.0	106.9	116.7	113.2	111.2	103.8	107.0	109.2	113.6	115.3	120.2	111.9	113.3	114.2	112.8	110.2	110.8
2014	115.0	113.0	110.7	116.2	120.0	113.0	113.2	113.0	112.2	109.4	110.7	113.4	116.0	118.7	118.3	121.0	120.6
2015	117.1	117.0	115.9	117.6	117.9	122.1	113.2	116.0	116.5	118.9	113.0	118.7	118.7	116.0	117.4	117.7	118.4
2016	..	..	..	..	..	122.3	122.8	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	11.0	13.6	10.6	9.5	10.4	19.3	11.0	11.4	11.6	17.1	4.9	4.5	11.1	12.3	10.5	12.3	8.9
2008	0.9	1.7	4.4	0.7	-2.8	2.6	2.6	0.2	1.6	6.8	4.9	5.6	-0.5	-2.1	-2.9	-3.0	-2.5
2009	-5.4	-2.3	-7.3	-5.0	-7.0	-3.1	1.0	-4.2	-6.6	-11.8	-4.2	-7.1	-4.4	-3.6	-2.5	-10.7	-7.7
2010	13.1	8.0	10.7	13.5	20.5	4.2	9.2	10.2	12.0	12.3	8.5	12.6	14.6	13.4	15.7	25.3	20.9
2011	4.9	8.9	6.6	4.1	0.2	17.3	2.5	7.8	9.8	5.6	4.8	6.3	0.9	4.9	-2.8	4.7	-1.0
2012	3.7	-2.1	3.2	4.4	9.2	-6.8	-0.4	0.4	-3.4	4.1	7.9	3.3	6.8	3.5	12.5	4.0	11.1
2013	12.0	11.8	18.0	12.4	6.1	10.2	12.1	12.8	19.4	16.4	18.2	11.6	12.1	13.3	8.1	5.4	5.1
2014	2.6	5.8	-5.1	2.7	7.9	8.8	5.8	3.4	-1.3	-5.2	-7.9	1.4	2.4	3.9	4.8	9.8	8.8
2015	1.9	3.5	4.7	1.2	-1.8	8.1	-	2.7	3.8	8.7	2.1	4.7	2.3	-2.3	-0.7	-2.7	-1.8
2016	..	..	..	..	..	0.2	8.5	..	..	..	..	..	..	..	..	..	..
Computers & Telecommunications Equipment, All Businesses (£4,295m)																	
2007	137.8	142.5	140.1	138.0	130.8	140.6	140.3	145.6	124.0	151.2	144.2	138.5	139.4	136.5	131.4	130.4	130.5
2008	131.8	136.5	138.4	133.0	118.9	133.9	144.9	132.4	141.4	140.7	134.1	135.8	130.7	132.5	127.6	112.6	117.1
2009	118.2	119.5	117.4	123.9	112.0	121.6	113.9	122.3	118.4	115.2	118.4	140.8	120.2	113.5	115.1	114.7	107.3
2010	109.4	97.4	105.1	117.8	117.5	88.2	99.5	103.1	98.4	105.4	110.2	113.3	127.3	113.7	109.9	113.7	126.6
2011	109.2	114.9	107.4	103.9	110.4	116.0	119.1	110.8	98.9	111.2	111.0	101.8	106.6	103.4	109.3	112.6	109.6
2012	100.0	99.5	99.6	103.3	97.5	106.3	93.8	98.6	101.7	98.0	99.1	106.2	100.4	103.4	98.7	97.3	96.8
2013	103.0	100.8	103.6	101.6	105.9	98.9	99.7	103.3	104.3	105.4	101.6	102.5	101.1	101.2	102.2	104.9	109.7
2014	108.1	105.0	107.2	107.7	112.7	103.5	104.5	106.9	107.1	107.4	107.1	104.4	102.7	114.3	116.6	111.1	110.8
2015	120.1	111.3	116.6	128.1	124.4	114.6	110.0	109.7	113.2	115.8	120.0	126.4	129.4	128.5	129.7	127.0	118.1
2016	..	..	..	..	..	123.5	129.4	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	-9.2	-8.9	-9.3	-8.6	-10.0	-12.0	-11.1	-4.4	-18.6	-4.4	-6.1	-10.7	-9.5	-6.0	-10.9	-9.7	-9.6
2008	-4.4	-4.2	-1.2	-3.6	-9.0	-4.8	3.3	-9.1	14.0	-6.9	-7.0	-1.9	-6.2	-2.9	-3.0	-13.6	-10.3
2009	-10.3	-12.5	-15.2	-6.8	-5.8	-9.2	-21.4	-7.6	-16.3	-18.1	-11.7	3.6	-8.1	-14.4	-9.8	1.9	-8.4
2010	-7.4	-18.5	-10.5	-5.0	4.9	-27.5	-12.6	-15.7	-16.9	-8.6	-7.0	-19.5	6.0	0.1	-4.5	-0.9	18.0
2011	-0.3	18.0	2.2	-11.8	-6.0	31.5	19.7	7.4	0.6	5.5	0.8	-10.1	-16.3	-9.0	-0.5	-0.9	-13.5
2012	-8.4	-13.4	-7.2	-0.5	-11.7	-8.3	-21.2	-11.0	2.8	-11.9	-10.7	4.3	-5.8	-	-9.7	-13.6	-11.7
2013	3.0	1.3	4.0	-1.7	8.6	-6.9	6.2	4.8	2.5	7.6	2.5	-3.5	0.7	-2.2	3.5	7.8	13.3
2014	5.0	4.1	3.5	6.0	6.4	4.6	4.9	3.4	2.7	1.8	5.4	1.9	1.6	13.0	14.1	5.9	1.0
2015	11.1	6.0	8.8	19.0	10.4	10.7	5.2	2.7	5.7	7.9	12.1	21.0	26.0	12.4	11.2	14.3	6.6
2016	..	..	..	..	..	7.7	17.6	..	..	..	..	..	..	..	..	..	..
Floor Coverings, All Businesses (£2,080m)																	
2007	129.3	127.6	126.3	130.0	133.2	125.6	126.6	130.1	116.8	125.5	134.6	130.0	125.4	133.6	125.7	136.5	136.4
2008	117.6	132.1	123.3	115.7	98.1	126.6	126.8	141.9	139.2	115.8	116.5	119.2	118.7	110.5	105.3	104.0	87.5
2009	121.0	109.2	124.0	127.5	123.0	100.7	97.6	125.3	124.0	127.6	121.3	130.0	129.6	123.9	136.5	115.0	118.6
2010	99.7	107.3	104.5	95.7	91.4	108.0	107.7	106.4	106.1	105.2	102.6	97.0	96.4	94.0	92.5	96.9	86.1
2011	77.7	84.0	74.7	75.2	76.8	96.2	78.0	79.1	76.0	72.1	75.7	75.9	72.7	76.7	78.0	69.6	81.6
2012	100.0	100.3	101.9	97.4	100.4	102.1	97.5	101.0	101.2	105.6	99.6	96.7	97.5	98.0	100.4	97.3	102.9
2013	114.4	112.8	117.4	113.3	114.2	107.9	117.4	113.0	119.5	116.1	116.8	114.8	114.9	110.9	111.8	114.7	115.7
2014	108.9	109.7	107.3	110.3	108.3	109.0	111.0	109.4	105.6	104.1	111.3	110.0	106.4	113.8	110.6	114.3	101.5
2015	78.4	81.2	81.1	79.1	72.3	86.9	77.3	79.8	80.5	83.4	79.7	78.9	80.4	78.2	77.5	71.5	68.6
2016	..	..	..	..	..	79.3	76.2	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	11.1	10.0	9.9	11.8	12.7	12.1	7.0	10.8	2.9	8.0	16.8	17.6	3.8	14.1	5.0	19.1	14.0
2008	-9.1	3.5	-2.4	-11.0	-26.4	0.8	0.1	9.1	19.1	-7.7	-13.4	-8.3	-5.4	-17.3	-16.2	-23.8	-35.9
2009	2.9	-17.3	0.6	10.3	25.4	-20.4	-23.0	-11.7	-10.9	10.2	4.1	9.0	9.2	12.2	29.6	10.6	35.5
2010	-17.6	-1.7	-15.8	-25.0	-25.7	7.3	10.4	-15.1	-14.4	-17.6	-15.4	-25.3	-25.6	-24.1	-32.2	-15.8	-27.4
2011	-22.1	-21.7	-28.5	-21.4	-16.0	-10.9	-27.6	-25.7	-28.4	-31.4	-26.2	-21.8	-24.6	-18.4	-15.6	-28.2	-5.2
2012	28.7	19.3	36.4	29.5	30.7	6.1	25.0	27.7	33.1	46.5	31.5	27.4	34.1	27.7	28.7	39.8	26.1
2013	14.4	12.5	15.2	16.4	13.7	5.7	20.5	11.8	18.1	10.0	17.3	18.8	17.9	13.2	11.4	17.9	12.4
2014	-4.8	-2.7	-8.6	-2.7	-5.2	1.0	-5.4	-3.2	-11.6	-10.4	-4.7	-4.2	-7.4	2.6	-1.1	-0.3	-12.2
2015	-28.0	-26.0	-24.5	-28.3	-33.3	-20.3	-30.4	-27.1	-23.8	-19.9	-28.4	-28.2	-24.4	-31.3	-29.9	-37.4	-32.4
2016	..	..	..	..	..	-8.7	-1.4	..	..	..	..	..	..	..	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 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 2012=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
SIC 2007 (SALES IN 2012)																	
Books, Newspapers & Periodicals, All Businesses (£4,270m)																	
2007	108.7	111.4	109.7	107.8	106.0	110.6	111.6	112.0	107.1	110.2	111.3	108.0	106.9	108.4	106.5	105.7	106.0
2008	104.5	104.8	104.0	106.2	102.8	103.6	109.3	102.5	103.8	102.7	105.2	106.2	106.0	106.3	103.4	102.5	102.6
2009	111.3	115.6	113.6	107.5	108.5	118.2	114.8	114.0	119.4	113.8	108.9	108.5	107.7	106.6	110.1	109.3	106.7
2010	101.7	105.0	100.9	100.9	100.0	104.9	105.4	104.6	102.4	100.8	99.9	100.4	102.6	100.0	98.5	100.2	101.0
2011	102.7	106.4	103.3	101.2	100.0	108.5	105.9	105.2	102.3	103.2	104.2	103.6	99.7	100.5	95.9	101.4	102.2
2012	100.0	100.7	104.8	97.3	97.3	102.5	97.9	101.4	108.9	102.6	103.2	101.2	92.8	97.8	99.1	96.0	96.8
2013	93.5	96.3	94.5	91.7	91.4	95.5	96.8	96.6	95.3	94.2	94.0	89.4	92.5	92.8	91.4	90.2	92.4
2014	88.6	85.0	89.0	90.0	90.5	82.9	86.2	86.2	91.2	88.6	87.5	88.3	90.4	91.2	86.7	92.2	92.1
2015	92.7	94.3	92.5	93.2	90.7	94.0	94.4	94.5	91.3	93.3	92.8	94.6	93.0	92.1	92.3	92.0	88.4
2016	..	..	..	..	..	90.4	90.0	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	-6.7	-9.1	-6.1	-4.6	-6.7	-11.6	-9.7	-6.6	-10.3	-6.2	-2.4	-1.4	-7.2	-5.1	-7.0	-6.9	-6.3
2008	-3.9	-5.9	-5.2	-1.6	-3.0	-6.3	-2.0	-8.5	-3.1	-6.8	-5.5	-1.6	-0.9	-2.0	-2.8	-3.0	-3.2
2009	6.6	10.2	9.3	1.3	5.6	14.1	5.0	11.3	15.0	10.8	3.5	2.2	1.7	0.3	6.4	6.6	4.0
2010	-8.6	-9.2	-11.2	-6.2	-7.9	-11.3	-8.2	-8.2	-14.3	-11.5	-8.3	-7.5	-4.8	-6.1	-10.5	-8.3	-5.4
2011	1.0	1.4	2.4	0.3	..	3.4	0.4	0.5	..	2.4	4.3	3.2	-2.8	0.5	-2.7	1.2	1.2
2012	-2.7	-5.4	1.4	-3.9	-2.7	-5.5	-7.5	-3.6	6.5	-0.6	-1.0	-2.3	-6.9	-2.7	3.4	-5.4	-5.3
2013	-6.5	-4.3	-9.8	-5.8	-6.0	-6.9	-1.1	-4.7	-12.5	-8.1	-8.9	-11.7	-0.4	-5.1	-7.8	-6.0	-4.6
2014	-5.2	-11.7	-5.8	-1.8	-1.0	-13.2	-10.9	-10.8	-4.3	-5.9	-6.9	-1.2	-2.3	-1.8	-5.1	2.2	-0.3
2015	4.6	10.9	3.9	3.5	0.2	13.4	9.4	9.6	0.2	5.3	6.0	7.1	3.0	1.0	6.4	-0.2	-4.1
2016	..	..	..	..	..	-3.9	-4.6	..	..	..	..	..	..	..	..	..	..
Sports Equipment, Games & Toys, All Businesses (£7,663m)																	
2007	72.6	72.2	74.0	71.1	73.1	69.9	72.6	73.6	75.3	73.8	73.1	71.3	71.5	70.7	71.5	73.4	74.2
2008	80.1	76.9	78.9	80.6	84.4	74.0	80.4	76.9	76.0	81.4	79.1	78.8	80.6	82.1	82.1	82.8	87.4
2009	85.6	84.9	84.0	90.0	83.4	89.8	83.1	82.4	82.3	81.8	87.1	89.5	90.0	90.4	88.1	89.2	74.9
2010	85.4	78.7	82.2	87.8	92.9	76.0	77.4	81.9	82.9	80.8	82.8	85.0	86.2	91.3	93.8	95.8	90.0
2011	91.8	89.3	92.3	90.7	94.7	92.1	89.9	86.6	93.0	93.6	90.7	91.9	91.3	89.3	91.9	95.0	96.7
2012	100.0	96.0	98.6	104.0	101.4	97.7	95.7	94.8	96.9	93.9	103.8	102.0	105.9	104.1	105.7	102.7	97.1
2013	103.1	102.5	98.1	105.3	106.4	103.0	103.6	101.4	98.6	94.5	100.7	103.2	105.4	106.8	106.6	105.6	106.8
2014	120.2	114.3	123.0	121.3	122.8	111.0	114.4	117.5	121.1	123.5	124.1	124.8	123.4	116.7	122.4	123.6	122.6
2015	124.8	124.4	126.1	123.1	125.4	119.0	126.3	127.3	131.0	126.4	122.0	123.8	121.7	123.7	122.1	126.3	127.3
2016	..	..	..	..	..	126.4	124.9	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	0.1	-1.8	1.4	-0.5	1.1	-8.2	-1.5	3.4	4.6	1.4	-1.0	-1.7	..	0.1	-0.7	2.2	1.6
2008	10.4	6.5	6.5	13.4	15.4	5.9	10.6	4.6	0.9	10.3	8.2	10.6	12.8	16.0	14.9	12.9	17.9
2009	6.8	10.4	6.5	11.7	-1.2	21.3	3.4	7.0	8.3	0.4	10.1	13.5	11.7	10.2	7.3	7.8	-14.3
2010	-0.2	-7.3	-2.1	-2.5	11.5	-15.4	-6.8	-0.6	0.8	-1.2	-4.9	-5.0	-4.2	1.0	6.4	7.4	20.2
2011	7.4	13.5	12.2	3.3	1.9	21.2	16.2	5.8	12.2	15.8	9.5	8.1	5.9	-2.1	-2.0	-0.8	7.5
2012	9.0	7.4	6.9	14.6	7.1	6.0	6.4	9.4	4.1	0.3	14.5	11.0	16.0	16.5	15.0	8.0	0.4
2013	3.1	6.9	-0.5	1.2	4.9	5.4	8.2	7.0	1.8	0.6	-3.0	1.1	-0.4	2.6	0.9	2.8	10.0
2014	16.6	11.5	25.3	15.2	15.5	7.8	10.4	16.0	22.8	30.7	23.3	20.9	17.1	9.3	14.7	17.1	14.8
2015	3.8	8.8	2.6	1.5	2.0	7.2	10.4	8.3	8.2	2.4	-1.7	-0.8	-1.4	6.0	-0.2	2.1	3.8
2016	..	..	..	..	..	6.2	-1.1	..	..	..	..	..	..	..	..	..	..
Flowers, Plants, Seeds, Fertilisers and Pet Foods, All Businesses (£3,998m)																	
2007	96.1	89.7	98.0	96.8	99.8	85.6	89.8	93.0	101.6	96.2	96.5	95.2	97.7	97.3	99.4	100.6	99.4
2008	119.3	117.6	121.6	123.7	114.6	111.7	123.8	118.4	117.9	125.4	121.5	123.8	121.1	125.7	118.1	116.4	110.2
2009	78.4	83.6	78.1	73.2	78.5	90.3	82.5	79.1	81.0	76.4	77.3	74.3	73.2	72.4	78.6	78.2	78.8
2010	87.9	85.5	82.2	93.7	90.4	82.0	90.4	84.3	80.2	80.4	85.3	93.7	95.3	92.2	91.7	89.8	89.9
2011	95.1	92.5	99.6	91.3	96.9	88.8	91.8	96.0	112.5	97.7	90.8	90.9	91.1	91.7	95.1	95.7	99.3
2012	100.0	103.9	98.2	98.7	99.1	101.6	98.2	110.4	98.2	95.0	100.8	95.7	98.7	101.1	95.0	100.2	101.5
2013	103.0	91.4	105.0	111.6	103.9	96.8	95.4	83.9	95.8	109.7	108.6	111.3	112.3	111.4	108.5	103.4	100.7
2014	108.6	115.0	104.5	101.3	113.2	108.9	115.7	120.6	110.0	104.4	100.2	104.1	95.4	103.8	109.9	115.1	114.3
2015	122.1	123.2	125.2	115.9	124.1	133.1	119.2	118.5	126.0	125.5	124.3	114.6	117.3	115.9	118.6	119.7	132.0
2016	..	..	..	..	..	116.3	115.4	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	21.8	19.7	26.7	21.2	19.9	11.5	20.5	25.9	34.5	25.4	21.7	20.6	21.8	21.2	21.1	21.0	18.1
2008	24.2	31.0	24.1	27.8	14.8	30.5	37.9	27.3	16.1	30.4	25.9	30.0	24.0	29.2	18.9	15.8	10.9
2009	-34.3	-28.9	-35.7	-40.8	-31.4	-19.2	-33.3	-33.2	-31.3	-39.1	-36.4	-40.0	-39.6	-42.4	-33.5	-32.8	-28.5
2010	12.2	2.2	5.2	27.9	15.1	-9.2	9.5	6.6	-1.0	5.3	10.4	26.2	30.3	27.3	16.8	14.8	14.1
2011	8.1	8.3	21.1	-2.6	7.2	8.3	1.6	14.0	40.3	21.5	6.5	-3.1	-4.5	-0.6	3.7	6.6	10.5
2012	5.2	12.4	-1.3	8.2	2.2	14.4	7.0	15.0	-12.7	-2.7	11.1	5.4	8.3	10.3	-0.1	4.7	2.2
2013	3.0	-12.1	6.9	13.1	4.9	-4.7	-2.9	-24.0	-2.5	15.4	7.7	16.2	13.8	10.1	14.2	3.2	-0.8
2014	5.5	25.8	-0.5	-9.3	8.9	12.4	21.3	43.7	14.8	-4.8	-7.7	-6.5	-15.1	-6.8	1.3	11.3	13.5
2015	12.4	7.1	19.8	14.4	9.6	22.3	3.0	-1.7	14.6	20.2	24.0	10.1	22.9	11.7	7.8	4.0	15.5
2016	..	..	..	..	..	-12.6	-3.2	..	..	..	..	..	..	..	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 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 2012=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
SIC 2007 (SALES IN 2012)																	
Watches and Jewellery, All Businesses (£4,990m)																	
2007	74.6	68.6	76.3	76.0	77.4	65.1	67.7	72.2	77.9	74.7	76.3	75.7	76.8	75.7	77.7	78.3	76.4
2008	81.2	82.9	88.9	78.8	74.1	79.3	84.5	85.3	85.1	91.2	90.1	91.8	71.7	74.1	73.4	71.1	77.2
2009	83.8	80.6	80.7	83.6	90.5	84.9	79.2	78.4	81.0	82.0	79.3	78.1	89.9	82.8	81.9	88.1	99.3
2010	95.1	90.3	90.9	98.1	101.2	79.5	99.7	91.4	88.1	89.5	94.3	97.3	98.9	98.1	106.0	101.7	97.1
2011	101.8	96.0	100.3	102.6	108.3	98.2	97.8	93.0	98.5	99.5	102.4	102.0	103.6	102.2	122.5	102.4	101.7
2012	100.0	101.2	97.3	100.9	100.6	103.0	100.0	100.9	93.9	98.8	98.7	101.2	97.0	103.7	100.6	98.7	102.2
2013	109.7	105.9	109.6	113.6	109.5	104.2	106.6	106.7	117.7	107.5	104.7	109.4	108.6	121.1	106.1	110.2	111.6
2014	115.1	108.0	114.6	114.6	123.7	104.9	107.6	111.6	104.7	110.6	125.7	107.2	115.3	120.0	120.5	131.8	119.7
2015	111.8	114.2	112.4	110.5	110.2	114.0	111.9	116.3	115.4	112.7	109.8	111.0	113.8	107.5	111.7	110.4	108.8
2016	..	..	..	..	..	114.4	123.2	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	13.9	12.5	16.9	14.0	12.4	3.6	11.0	21.1	20.5	16.5	14.4	13.7	14.6	13.7	13.9	14.4	9.5
2008	8.9	20.8	16.5	3.6	-4.2	21.7	24.9	18.0	9.2	22.0	18.1	21.4	-6.6	-2.2	-5.6	-9.2	1.0
2009	3.2	-2.8	-9.3	6.0	22.1	7.1	-6.4	-8.1	-4.7	-10.1	-12.0	-14.9	25.4	11.8	11.7	23.9	28.7
2010	13.5	12.0	12.7	17.4	11.9	-6.4	25.9	16.7	8.7	9.2	19.0	24.6	9.9	18.5	29.3	15.4	-2.2
2011	7.0	6.4	10.3	4.6	7.0	23.5	-1.9	1.7	11.8	11.2	8.6	4.8	4.8	4.2	15.6	0.7	4.7
2012	-1.8	5.4	-3.0	-1.6	-7.1	4.9	2.3	8.5	-4.6	-0.7	-3.6	-0.8	-6.3	1.5	-17.9	-3.7	0.5
2013	9.6	4.6	12.6	12.6	8.8	1.2	6.6	5.8	25.4	8.8	6.1	8.1	11.9	16.7	5.5	11.7	9.2
2014	5.0	2.0	4.6	0.9	13.0	0.6	0.9	4.6	-11.1	2.9	20.0	-2.0	6.1	-0.8	13.6	19.5	7.3
2015	-2.8	5.7	-1.9	-3.6	-10.9	8.7	4.0	4.3	10.3	1.9	-12.7	3.5	-1.3	-10.4	-7.3	-16.2	-9.1
2016	..	..	..	..	..	0.4	10.1	..	..	..	..	..	..	..	..	..	..
Other Retail Sale of New Goods in Specialised Stores, All Businesses (£9,882m)																	
2007	96.8	94.8	100.7	96.6	95.3	93.5	92.2	97.8	104.3	98.4	99.7	96.7	97.1	96.2	97.6	97.2	91.9
2008	106.2	103.7	107.4	109.6	104.4	102.6	105.3	103.6	103.8	109.1	108.9	107.2	109.8	111.5	106.0	101.7	105.2
2009	105.3	101.5	108.4	103.2	108.1	101.4	101.3	101.7	107.2	107.6	109.9	106.0	100.0	103.6	103.4	109.9	110.4
2010	113.7	107.5	113.6	119.7	113.9	106.8	108.8	107.1	114.3	115.2	111.7	125.8	121.6	113.4	113.8	118.9	110.1
2011	105.2	110.2	101.5	105.8	103.4	109.5	111.8	109.4	105.2	103.3	97.2	102.7	106.8	107.6	111.3	100.6	99.4
2012	100.0	100.3	94.3	102.1	103.2	99.5	98.0	102.8	90.7	93.0	98.4	93.2	114.5	99.4	99.6	112.1	99.0
2013	95.3	86.9	96.5	97.1	100.8	75.6	94.6	89.8	97.6	93.8	97.9	93.8	91.3	104.3	97.5	101.3	103.0
2014	110.0	107.5	106.0	109.4	117.5	106.3	102.4	112.9	102.6	105.1	109.3	119.3	105.8	104.3	107.6	105.0	135.4
2015	96.7	100.1	99.1	95.2	92.6	93.6	106.4	100.2	102.6	101.4	94.5	97.9	96.3	92.1	98.2	92.7	88.1
2016	..	..	..	..	..	101.6	99.4	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	2.4	0.8	5.8	2.5	0.5	-6.0	-0.9	8.1	8.4	4.7	4.7	2.7	2.4	2.5	2.5	2.3	-2.6
2008	9.7	9.4	6.6	13.5	9.6	9.6	14.1	5.9	-0.5	10.8	9.2	10.9	13.0	15.9	8.6	4.7	14.6
2009	-0.9	-2.1	0.9	-5.8	3.5	-1.1	-3.7	-1.8	3.3	-1.3	0.9	-1.2	-8.9	-7.0	-2.5	8.0	4.9
2010	8.0	5.9	4.8	16.0	5.4	5.3	7.4	5.3	6.6	7.0	1.6	18.7	21.7	9.4	10.1	8.2	-0.3
2011	-7.4	2.4	-10.6	-11.6	-9.2	2.5	2.7	2.1	-8.0	-10.3	-13.0	-18.4	-12.2	-5.1	-2.1	-15.4	-9.7
2012	-5.0	-8.9	-7.1	-3.5	-0.2	-9.1	-12.3	-6.0	-13.8	-10.0	1.2	-9.3	7.2	-7.6	-10.5	11.4	-0.3
2013	-4.7	-13.4	2.3	-4.9	-2.3	-24.1	-3.5	-12.6	7.6	0.9	-0.5	0.7	-20.3	4.9	-2.1	-9.6	4.0
2014	15.4	23.7	9.8	12.6	16.6	40.6	8.3	25.7	5.2	12.0	11.7	27.1	15.8	-	10.3	3.7	31.4
2015	-12.1	-6.9	-6.5	-13.0	-21.2	-11.9	3.9	-11.3	-	-3.5	-13.5	-17.9	-9.0	-11.7	-8.7	-11.7	-34.9
2016	..	..	..	..	..	8.6	-6.5	..	..	..	..	..	..	..	..	..	..
Second Hand Goods, All Businesses (£2,231m)																	
2007	70.1	69.0	68.6	68.9	73.8	72.6	71.5	64.1	68.1	66.3	70.9	68.0	73.0	66.3	77.7	76.6	68.6
2008	73.1	78.8	75.1	70.4	67.8	75.2	70.3	89.3	75.4	80.8	70.3	70.8	69.4	70.9	65.6	68.2	69.2
2009	80.7	74.2	76.8	88.4	83.3	80.8	70.4	72.1	73.5	75.1	80.8	80.0	93.0	91.5	78.1	74.9	94.0
2010	85.6	83.2	83.9	84.1	91.2	78.5	87.8	83.3	86.6	81.3	83.9	87.6	81.4	83.3	106.5	83.5	85.0
2011	97.0	89.8	97.9	101.5	98.9	88.8	91.4	89.2	94.5	94.5	103.3	101.5	99.1	103.5	90.0	107.9	98.7
2012	100.0	107.4	96.6	96.0	100.0	110.8	101.3	109.6	97.7	99.2	93.5	102.1	95.6	91.3	103.4	97.9	99.0
2013	108.1	100.4	107.8	109.8	114.4	97.7	98.9	103.7	112.5	104.1	106.9	97.0	107.9	121.5	114.5	113.8	114.9
2014	107.4	107.3	108.1	111.8	102.6	108.6	125.7	91.3	103.7	123.2	99.5	117.3	123.0	98.4	95.3	100.9	109.7
2015	100.5	103.5	104.8	94.9	99.0	102.2	108.6	100.5	98.7	107.2	107.6	90.1	98.2	96.1	101.5	98.2	97.6
2016	..	..	..	..	..	105.7	106.7	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	1.7	-1.9	8.5	0.4	0.5	8.0	-1.0	-10.0	6.3	4.8	13.3	12.7	17.3	-17.6	19.3	3.2	-13.8
2008	4.4	14.3	9.4	2.2	-8.2	3.6	-1.7	39.4	10.7	21.7	-0.9	4.1	-4.9	7.0	-15.5	-10.9	0.9
2009	10.3	-5.8	2.3	25.6	22.8	7.4	0.1	-19.3	-2.5	-7.0	15.0	13.0	34.1	29.1	19.1	9.7	36.0
2010	6.1	12.1	9.3	-5.0	9.5	-2.7	24.7	15.6	17.8	8.3	3.7	9.6	-12.5	-9.0	36.3	11.5	-9.6
2011	13.3	7.8	16.6	20.8	8.5	13.1	4.1	7.0	9.0	16.1	23.2	15.9	21.7	24.2	-15.5	29.2	16.1
2012	3.1	19.7	-1.3	-5.5	1.2	24.8	10.8	22.9	3.5	5.0	-9.5	0.6	-3.5	-11.8	14.9	-9.3	0.3
2013	8.1	-6.6	11.6	14.4	14.4	-11.9	-2.4	-5.4	15.1	5.0	14.3	-5.0	12.8	33.0	10.7	16.2	16.0
2014	-0.6	6.9	0.3	1.8	-10.4	11.2	27.1	-12.0	-7.8	18.3	-7.0	20.9	14.0	-19.0	-16.7	-11.3	-4.5
2015	-6.4	-3.5	-3.0	-15.1	-3.5	-5.8	-13.6	10.1	-4.7	-12.9	8.2	-23.2	-20.2	-2.3	6.4	-2.7	-11.0
2016	..	..	..	..	..	3.4	-1.8	..	..	..	..	..	..	..	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 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 2012=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
SIC 2007 (SALES IN 2012)																	
Non-store Retail, All Businesses (£20,043m)																	
2007	63.3	61.3	63.3	63.5	65.2	60.4	61.3	62.1	62.7	63.4	63.6	64.4	63.1	63.1	64.0	66.5	65.1
2008	67.8	67.5	67.2	66.5	70.1	66.9	68.8	66.9	67.0	66.8	67.6	65.3	66.2	67.8	70.3	71.7	71.7
2009	71.9	67.2	69.6	74.9	76.0	69.1	64.0	68.4	69.7	69.2	69.9	72.9	74.8	76.5	75.4	78.0	75.0
2010	79.6	76.0	76.9	82.2	83.3	74.7	75.1	77.7	77.2	77.7	75.9	81.0	83.6	82.0	83.0	82.1	84.5
2011	91.4	86.9	89.7	92.9	95.9	87.8	87.3	85.8	87.4	89.6	91.7	91.2	93.7	93.5	93.8	97.8	96.1
2012	100.0	96.1	98.0	100.4	105.5	95.7	94.7	97.6	97.4	99.8	97.1	102.6	96.7	101.5	103.7	104.0	108.0
2013	117.4	112.7	113.3	120.7	122.9	108.2	111.2	117.5	107.4	114.7	116.9	118.7	124.8	119.1	119.9	120.0	127.6
2014	131.0	124.0	132.8	131.4	136.4	116.4	131.3	125.7	131.3	134.6	132.5	129.7	130.4	133.6	133.7	136.9	138.3
2015	143.4	138.6	141.9	146.9	146.1	138.1	137.0	140.2	140.7	138.9	145.3	148.3	143.6	148.5	148.5	151.1	140.1
2016	..	..	..	..	..	150.9	150.0	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	4.1	2.1	4.0	4.2	5.9	3.4	4.9	-1.0	4.7	3.8	3.6	10.6	-0.2	3.0	4.7	8.9	4.5
2008	7.1	10.0	6.1	4.8	7.5	10.8	12.3	7.9	6.9	5.2	6.2	1.5	5.0	7.4	6.0	5.8	10.2
2009	6.1	-0.4	3.7	12.5	8.5	3.2	-7.0	2.1	4.0	3.6	3.5	11.6	12.9	12.8	11.2	10.9	4.6
2010	10.6	13.0	10.4	9.8	9.5	8.1	17.5	13.7	10.8	12.2	8.6	11.1	11.9	7.3	10.1	5.3	12.6
2011	14.8	14.3	16.8	13.0	15.1	17.5	16.2	10.4	13.2	15.4	20.8	12.5	12.1	14.1	13.1	19.1	13.8
2012	9.5	10.6	9.3	8.1	10.0	9.0	8.5	13.7	11.4	11.4	5.9	12.5	3.2	8.5	10.6	6.4	12.4
2013	17.4	17.3	15.5	20.3	16.5	13.1	17.5	20.4	10.2	14.9	20.4	15.8	29.1	17.3	15.6	15.3	18.2
2014	11.6	10.0	17.2	8.8	11.0	7.5	18.1	6.9	22.3	17.4	13.4	9.3	4.5	12.2	11.5	14.1	8.3
2015	9.4	11.8	6.9	11.8	7.1	18.7	4.3	11.6	7.2	3.1	9.6	14.3	10.1	11.2	11.1	10.4	1.3
2016	..	..	..	..	..	9.2	9.5	..	..	..	..	..	..	..	..	..	..
Mail Order, All Businesses (£17,276m)																	
2007	60.4	56.7	60.0	61.8	63.2	55.3	56.7	57.8	58.8	60.5	60.5	62.2	61.7	61.5	61.9	64.8	62.8
2008	63.8	63.7	63.1	63.7	64.6	64.2	64.3	62.8	62.9	62.3	64.0	63.1	63.6	64.2	63.4	63.4	66.6
2009	67.3	65.0	65.8	68.1	70.4	66.2	62.2	66.3	65.9	65.8	65.7	67.3	67.7	69.0	70.7	71.1	69.5
2010	75.8	71.7	72.6	78.4	80.6	69.7	71.9	73.1	72.8	73.1	72.1	75.8	79.9	79.2	80.6	78.9	82.0
2011	88.9	82.7	86.4	91.8	94.7	83.5	83.1	81.8	83.7	86.4	88.5	89.8	92.9	92.5	91.6	97.8	94.8
2012	100.0	95.4	97.9	101.1	105.7	94.7	93.9	97.1	97.4	98.2	98.0	103.9	96.8	102.2	103.3	104.3	108.7
2013	118.4	113.8	113.2	121.0	125.6	108.9	112.6	118.6	107.6	114.4	116.7	118.3	125.2	119.7	123.2	121.5	130.7
2014	136.6	127.4	138.0	137.9	144.0	117.9	135.0	131.0	136.1	140.2	137.7	135.0	138.1	139.9	140.9	144.3	146.1
2015	153.1	147.1	151.2	157.8	156.3	146.8	144.9	149.1	149.4	148.3	154.9	158.7	155.1	159.3	158.8	162.0	149.8
2016	..	..	..	..	..	160.8	159.0	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	7.1	-1.1	7.5	11.3	11.0	-1.6	1.4	-2.7	3.2	6.1	12.2	16.0	8.6	9.9	9.1	13.9	10.1
2008	5.6	12.4	5.2	3.0	2.3	16.1	13.5	8.5	6.9	2.8	5.8	1.4	3.1	4.3	2.3	-2.2	6.0
2009	5.5	1.9	4.2	6.9	8.9	3.0	-3.3	5.6	4.7	5.7	2.7	6.7	6.5	7.5	11.6	12.1	4.4
2010	12.7	10.3	10.4	15.1	14.6	5.3	15.6	10.3	10.6	11.1	9.7	12.7	18.0	14.8	14.1	11.0	18.0
2011	17.3	15.5	18.9	17.2	17.5	19.9	15.6	12.0	14.9	18.2	22.7	18.4	16.3	16.9	13.6	23.9	15.6
2012	12.5	15.3	13.3	10.1	11.6	13.4	13.0	18.7	16.3	13.6	10.8	15.8	4.1	10.5	12.7	6.6	14.7
2013	18.4	19.3	15.7	19.7	18.8	15.0	19.9	22.2	10.5	16.6	19.0	13.8	29.4	17.1	19.2	16.6	20.2
2014	15.4	12.0	21.9	14.0	14.7	8.2	19.9	10.4	26.5	22.5	18.0	14.1	10.3	16.9	14.4	18.8	11.8
2015	12.0	15.4	9.5	14.5	8.6	24.5	7.4	13.8	9.7	5.7	12.5	17.5	12.3	13.8	12.7	12.2	2.5
2016	..	..	..	..	..	9.5	9.7	..	..	..	..	..	..	..	..	..	..
Other Non-store Retail, All Businesses (£2,767m)																	
2007	81.4	90.1	83.9	74.1	77.5	92.1	90.1	88.4	87.0	81.4	83.4	77.9	71.7	72.9	76.5	76.8	78.9
2008	92.9	90.7	92.4	84.6	104.0	83.8	96.7	92.9	92.8	94.8	90.2	79.5	82.5	90.3	95.4	113.4	103.5
2009	100.9	81.3	93.6	117.3	111.5	87.4	75.1	81.4	93.6	90.3	96.2	108.3	118.9	123.3	104.5	121.1	109.5
2010	103.1	103.1	103.2	106.3	99.9	106.1	95.5	106.7	104.6	106.0	99.8	113.6	107.0	99.9	97.8	102.4	99.6
2011	106.6	112.6	110.8	99.6	103.3	114.2	113.5	110.6	110.7	109.7	111.7	99.9	98.9	99.9	107.7	98.0	104.0
2012	100.0	100.6	99.2	95.9	104.3	101.8	99.5	100.5	97.8	110.3	91.4	94.2	96.5	96.8	106.6	102.7	103.7
2013	111.5	106.2	113.9	119.5	106.3	104.0	103.0	110.5	105.9	116.4	118.3	121.6	122.7	115.1	99.5	110.5	108.4
2014	96.0	102.3	100.4	91.3	89.4	107.1	108.7	92.5	101.2	99.9	100.1	96.8	82.6	94.0	88.7	90.5	89.2
2015	82.6	85.3	84.2	79.1	81.9	83.8	87.5	84.7	86.7	80.3	85.4	83.1	72.2	81.4	84.0	83.3	79.1
2016	..	..	..	..	..	88.8	94.0	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	-8.1	17.2	-9.0	-21.8	-14.1	28.2	21.3	6.5	12.0	-5.8	-23.1	-10.3	-30.5	-22.8	-13.2	-11.3	-16.8
2008	14.1	0.7	10.1	14.2	34.2	-9.0	7.3	5.0	6.8	16.4	8.1	2.0	15.2	23.8	24.6	47.7	31.1
2009	8.6	-10.4	1.3	38.7	7.2	4.2	-22.3	-12.4	0.8	-4.7	6.6	36.2	44.1	36.6	9.5	6.8	5.8
2010	2.2	26.8	10.3	-9.4	-10.4	21.4	27.1	31.1	11.8	17.5	3.8	4.9	-10.0	-18.9	-6.4	-15.4	-9.0
2011	3.4	9.3	7.3	-6.3	3.4	7.7	18.9	3.7	5.8	3.4	11.9	-12.1	-7.6	-	10.1	-4.3	4.5
2012	-6.2	-10.7	-10.5	-3.7	0.9	-10.9	-12.3	-9.1	-11.7	0.5	-18.1	-5.6	-2.5	-3.1	-1.0	4.8	-0.4
2013	11.5	5.5	14.8	24.5	2.0	2.2	3.5	9.9	8.3	5.6	29.3	29.1	27.1	18.9	-6.7	7.6	4.6
2014	-13.9	-3.6	-11.9	-23.5	-15.9	2.9	5.6	-16.3	-4.4	-14.2	-15.3	-20.5	-32.7	-18.4	-10.9	-18.1	-17.8
2015	-13.9	-16.7	-16.1	-13.4	-8.4	-21.7	-19.5	-8.4	-14.3	-19.6	-14.7	-14.1	-12.5	-13.4	-5.3	-8.0	-11.2
2016	..	..	..	..	..	5.9	7.5	..	..	..	..	..	..	..	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 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 2012=100

	Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
SIC 2007 (SALES IN 2012)																	
Automotive Fuel, All Businesses (£40,292m)																	
2007	80.1	76.0	79.2	78.9	86.6	75.2	75.0	77.5	81.0	78.0	78.7	77.9	78.6	79.8	81.7	86.8	90.3
2008	87.9	89.4	90.5	92.2	79.6	88.6	89.8	89.8	90.0	90.5	90.9	94.4	90.1	92.1	86.2	80.3	73.8
2009	80.4	76.3	78.7	82.5	84.2	77.5	76.6	75.0	76.5	78.0	80.9	79.7	82.6	84.6	86.3	84.0	82.6
2010	84.1	81.5	84.4	83.8	86.7	78.2	81.6	84.0	84.3	85.4	83.7	84.7	83.6	83.3	86.5	89.5	84.5
2011	100.3	97.0	100.0	99.8	104.3	97.0	97.8	96.4	101.2	99.1	99.7	99.4	99.2	100.6	101.9	106.0	104.8
2012	100.0	105.5	97.1	99.2	98.1	105.9	103.3	107.0	99.8	98.3	94.0	96.0	98.3	102.6	99.6	97.2	97.7
2013	96.8	98.2	96.6	98.9	93.8	95.2	99.5	99.4	96.5	98.1	95.4	99.2	99.1	98.4	93.5	93.1	94.6
2014	92.9	94.2	94.1	92.6	90.6	92.8	94.0	95.7	94.6	93.2	94.4	93.8	92.8	91.3	91.0	90.1	90.7
2015	87.5	86.9	87.9	86.7	88.4	88.9	88.5	84.0	86.4	88.2	88.9	86.8	86.0	87.1	88.6	89.5	87.4
2016	..	..	..	..	..	89.1	83.9	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	7.3	1.0	4.9	4.3	19.3	-0.1	0.8	2.0	8.2	1.7	4.8	1.9	3.1	7.2	13.7	19.9	23.4
2008	9.7	17.6	14.3	16.9	-8.0	17.8	19.8	15.9	11.1	16.1	15.6	21.2	14.5	15.4	5.5	-7.5	-18.2
2009	-8.6	-14.6	-13.1	-10.5	5.7	-12.5	-14.7	-16.5	-15.0	-13.9	-11.0	-15.6	-8.3	-8.2	0.2	4.6	11.9
2010	4.6	6.8	7.3	1.6	3.0	0.9	6.5	12.0	10.1	9.5	3.4	6.2	1.3	-1.5	0.2	6.6	2.3
2011	19.2	19.1	18.4	19.1	20.3	24.0	19.8	14.8	20.1	16.0	19.1	17.4	18.6	20.8	17.9	18.3	24.0
2012	-0.3	8.8	-2.8	-0.5	-5.9	9.1	5.7	11.0	-1.4	-0.8	-5.7	-3.4	-0.9	2.0	-2.3	-8.3	-6.8
2013	-3.2	-7.0	-0.6	-0.4	-4.4	-10.1	-3.6	-7.1	-3.3	-0.2	1.4	3.3	0.9	-4.1	-6.1	-4.2	-3.1
2014	-4.1	-4.1	-2.6	-6.3	-3.4	-2.6	-5.6	-3.7	-2.0	-5.1	-1.0	-5.4	-6.3	-7.1	-2.7	-3.2	-4.2
2015	-5.8	-7.7	-6.5	-6.4	-2.4	-4.2	-5.8	-12.2	-8.6	-5.3	-5.9	-7.5	-7.3	-4.7	-2.6	-0.7	-3.6
2016	..	..	..	..	..	0.2	-5.3	..	..	..	..	..	..	..	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 is also a 5 week period.

3 CHAINED VOLUME OF RETAIL SALES NON-SEASONALLY ADJUSTED

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

Index 2011=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
SIC 2007 (SALES IN 2012)																	
All Retailing, Including Automotive Fuel, All Businesses (£351,049m)																	
2007	99.6	91.9	97.2	97.2	112.0	89.3	91.2	94.5	97.5	96.8	97.3	99.0	96.7	96.3	99.2	108.1	125.4
2008	99.6	94.2	97.6	96.2	111.0	92.2	94.8	95.7	96.5	99.7	96.9	98.2	95.6	95.0	98.5	107.3	123.8
2009	100.1	92.7	97.6	97.8	112.1	92.7	91.0	94.2	97.1	96.8	98.7	99.9	97.3	96.6	101.0	109.0	123.5
2010	99.2	92.0	97.0	97.2	110.6	88.7	91.5	94.9	95.3	97.3	97.9	99.9	96.8	95.3	99.8	108.3	121.2
2011	99.4	92.2	97.1	96.2	112.3	91.5	91.3	93.6	98.4	96.2	96.8	98.6	95.1	95.0	99.7	107.7	126.1
2012	100.0	93.2	97.1	97.8	111.9	91.4	91.3	96.2	95.3	97.2	98.4	100.1	96.8	96.8	99.5	107.5	125.3
2013	101.4	93.0	98.1	99.6	114.7	90.1	92.6	95.7	94.8	98.8	100.3	102.5	98.0	98.6	101.0	109.9	129.4
2014	105.2	95.8	102.6	102.4	120.5	93.5	95.3	98.6	101.9	102.1	103.6	105.1	101.6	100.8	106.0	117.6	134.5
2015	110.0	101.3	106.5	107.2	124.8	99.1	100.4	103.9	104.7	106.6	107.8	109.7	105.0	107.1	110.5	123.1	137.6
2016	..	..	..	..	..	104.3	104.3	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	2.8	3.3	3.0	3.6	1.5	2.0	3.5	4.2	3.5	3.0	2.6	2.9	3.7	4.1	2.2	2.3	0.6
2008	0.1	2.6	0.5	-1.1	-1.0	3.2	4.0	1.3	-1.0	3.0	-0.3	-0.8	-1.1	-1.3	-0.7	-0.7	-1.3
2009	0.4	-1.6	-	1.7	1.0	0.5	-4.0	-1.6	0.6	-2.9	1.8	1.7	1.8	1.7	2.6	1.6	-0.3
2010	-0.9	-0.8	-0.7	-0.7	-1.3	-4.3	0.6	0.8	-1.8	0.6	-0.8	-	-0.5	-1.4	-1.3	-0.7	-1.8
2011	0.3	0.3	0.1	-1.1	1.5	3.1	-0.3	-1.4	3.2	-1.2	-1.2	-1.3	-1.8	-0.3	-0.1	-0.6	4.0
2012	0.6	1.1	-	1.7	-0.3	-0.1	-	2.8	-3.2	1.1	1.7	1.5	1.8	1.8	-0.1	-0.1	-0.6
2013	1.4	-0.2	1.1	1.9	2.5	-1.4	1.5	-0.6	-0.5	1.6	1.9	2.4	1.3	1.9	1.5	2.3	3.2
2014	3.8	3.0	4.6	2.8	5.1	3.8	2.9	3.0	7.5	3.4	3.3	2.6	3.6	2.2	4.9	7.0	4.0
2015	4.6	5.7	3.7	4.7	3.6	6.0	5.3	5.4	2.8	4.4	4.0	4.3	3.3	6.3	4.3	4.7	2.3
2016	..	..	..	..	..	5.2	4.0	..	..	..	..	..	..	..	..	..	..
All Retailing, Including Automotive Fuel, Large Businesses (£277,657m)																	
2007	95.5	87.1	91.7	92.7	110.3	85.5	86.3	89.1	92.2	91.5	91.6	93.8	91.8	92.6	95.5	105.1	126.2
2008	96.5	91.0	93.4	92.4	109.7	90.1	90.7	92.1	91.8	95.9	92.6	94.2	91.9	91.4	95.1	105.2	124.8
2009	97.8	90.8	94.5	94.5	111.4	91.5	88.8	91.8	94.4	93.5	95.5	95.9	93.7	93.9	98.4	107.4	125.0
2010	98.8	92.2	95.8	95.6	111.8	90.1	90.9	94.8	93.9	96.0	97.1	97.6	94.8	94.5	98.9	108.1	125.2
2011	99.1	92.0	96.4	94.9	113.1	92.2	90.9	92.9	98.2	94.9	96.1	97.3	93.3	94.2	98.1	107.5	129.6
2012	100.0	92.9	96.2	97.0	113.9	91.7	91.0	95.3	94.8	95.8	97.7	99.0	95.0	96.9	99.0	108.2	130.4
2013	101.6	93.4	97.6	99.4	116.0	91.1	92.3	96.1	94.2	98.0	100.0	102.1	97.6	98.6	100.3	110.4	133.0
2014	104.9	95.4	101.4	101.8	121.6	94.4	94.2	97.4	100.9	100.7	102.5	103.7	100.6	101.2	105.3	118.1	137.5
2015	110.4	101.6	106.2	106.9	126.8	99.7	100.5	103.9	104.3	106.5	107.5	108.9	104.2	107.5	110.3	124.4	141.9
2016	..	..	..	..	..	104.8	103.9	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	3.6	3.8	3.3	4.4	3.1	3.0	4.1	4.2	3.4	3.2	3.2	2.9	4.4	5.6	3.9	3.8	2.2
2008	1.1	4.5	1.8	-0.4	-0.6	5.5	5.1	3.4	-0.5	4.9	1.1	0.4	0.1	-1.3	-0.4	0.1	-1.1
2009	1.3	-0.2	1.3	2.2	1.6	1.5	-2.1	-0.3	2.9	-2.5	3.1	1.8	2.0	2.8	3.4	2.0	0.2
2010	1.0	1.5	1.3	1.2	0.4	-1.4	2.3	3.3	-0.6	2.7	1.7	1.8	1.2	0.6	0.5	0.7	0.1
2011	0.3	-0.2	0.7	-0.7	1.2	2.3	-0.1	-2.0	4.6	-1.1	-1.0	-0.3	-1.5	-0.4	-0.8	-0.6	3.6
2012	0.9	0.9	-0.2	2.2	0.7	-0.5	0.2	2.6	-3.5	1.0	1.7	1.8	1.8	2.9	0.9	0.7	0.6
2013	1.6	0.6	1.4	2.4	1.8	-0.6	1.4	0.8	-0.6	2.3	2.4	3.1	2.7	1.7	1.3	2.0	2.0
2014	3.2	2.1	3.9	2.4	4.9	3.6	2.0	1.3	7.1	2.7	2.5	1.6	3.1	2.6	5.0	7.0	3.4
2015	5.2	6.5	4.7	5.1	4.2	5.7	6.7	6.7	3.4	5.8	4.9	5.0	3.6	6.3	4.7	5.3	3.2
2016	..	..	..	..	..	5.1	3.4	..	..	..	..	..	..	..	..	..	..
All Retailing, Including Automotive Fuel, Small Businesses (£73,392m)																	
2007	115.1	109.7	117.7	114.2	118.7	103.7	109.4	114.8	117.4	117.0	118.6	118.5	114.8	110.4	113.4	119.3	122.5
2008	111.5	106.3	113.7	110.4	115.9	100.0	110.3	109.4	114.3	113.9	113.2	113.4	109.5	108.7	111.3	115.1	120.1
2009	108.7	100.1	109.2	110.6	114.9	97.3	99.0	103.2	107.1	109.1	110.9	115.0	110.9	106.8	111.0	115.2	117.7
2010	100.6	91.2	101.5	103.4	106.2	83.4	93.8	95.4	100.8	102.4	101.3	108.6	104.6	98.2	103.3	109.0	106.3
2011	100.7	92.9	99.8	101.0	109.2	88.9	92.9	96.2	99.2	100.9	99.4	103.4	101.9	98.3	105.7	108.4	112.7
2012	100.0	94.5	100.4	100.8	104.3	90.3	92.3	99.6	97.1	102.5	101.3	104.1	103.5	96.1	101.7	104.8	106.0
2013	100.5	91.6	100.2	100.6	109.8	86.2	93.8	94.1	97.1	101.8	101.4	104.0	99.6	98.8	103.8	108.4	115.6
2014	106.3	97.5	107.3	104.7	116.5	90.1	99.6	103.2	105.9	107.6	108.0	110.6	105.2	99.6	108.5	115.9	123.3
2015	108.5	100.4	107.6	108.4	117.4	96.6	100.0	103.8	106.5	107.1	108.8	112.6	107.7	105.7	111.4	118.3	121.5
2016	..	..	..	..	..	102.3	106.0	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	0.4	1.9	2.2	1.3	-3.5	-0.9	1.9	4.2	3.6	2.5	1.0	3.1	1.7	-0.4	-2.8	-2.4	-5.0
2008	-3.1	-3.1	-3.4	-3.3	-2.4	-3.6	0.8	-4.7	-2.7	-2.6	-4.6	-4.3	-4.6	-1.5	-1.9	-3.5	-1.9
2009	-2.5	-5.8	-4.0	0.2	-0.9	-2.7	-10.2	-5.6	-6.2	-4.2	-2.0	1.4	1.3	-1.8	-0.2	0.1	-2.1
2010	-7.5	-8.9	-7.0	-6.5	-7.5	-14.2	-5.3	-7.6	-5.9	-6.1	-8.6	-5.5	-5.7	-8.1	-6.9	-5.4	-9.7
2011	0.2	1.9	-1.7	-2.3	2.9	6.5	-0.9	0.9	-1.7	-1.5	-1.9	-4.8	-2.6	0.1	2.3	-0.5	6.1
2012	-0.7	1.7	0.6	-0.2	-4.5	1.6	-0.6	3.5	-2.0	1.5	1.9	0.7	1.6	-2.3	-3.8	-3.3	-6.0
2013	0.5	-3.1	-0.2	-0.2	5.2	-4.6	1.6	-5.5	-	-0.7	0.1	-0.1	-3.8	2.8	2.1	3.5	9.0
2014	5.7	6.5	7.1	4.0	6.1	4.5	6.2	9.7	9.1	5.7	6.6	6.3	5.7	0.8	4.5	6.9	6.6
2015	2.0	3.0	0.3	3.6	0.8	7.3	0.4	0.6	0.5	-0.5	0.7	1.8	2.3	6.1	2.6	2.1	-1.4
2016	..	..	..	..	..	5.9	6.0	..	..	..	..	..	..	..	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 is also a 5 week period.

3 CHAINED VOLUME OF RETAIL SALES NON-SEASONALLY ADJUSTED

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

Index 2012=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
SIC 2007 (SALES IN 2012)																	
All Retailing, Excluding Automotive Fuel, All Businesses (£310,757m)																	
2007	98.0	89.7	95.2	95.3	111.7	87.5	89.1	92.0	95.3	94.9	95.3	97.1	94.8	94.1	97.6	107.1	126.7
2008	98.5	92.6	96.0	94.5	111.3	90.7	93.0	94.0	94.3	98.5	95.4	96.6	94.2	93.1	97.2	106.9	126.1
2009	99.2	90.9	96.2	96.5	113.0	90.9	89.1	92.3	95.9	95.4	97.0	98.7	96.0	95.2	99.8	109.4	126.4
2010	99.3	91.7	96.6	96.8	112.0	88.9	91.1	94.6	94.8	96.9	97.7	99.5	96.5	94.8	99.6	108.8	124.5
2011	99.1	91.3	96.3	95.4	113.3	91.0	90.1	92.5	97.8	95.2	96.1	97.8	94.5	94.2	99.2	107.7	129.1
2012	100.0	91.9	97.0	97.4	113.8	90.5	90.0	94.5	95.3	96.7	98.6	99.7	96.4	96.2	99.7	108.7	129.2
2013	101.9	92.7	98.0	99.5	117.2	90.3	92.1	95.2	94.4	98.5	100.4	102.3	97.9	98.6	101.7	111.6	134.0
2014	106.1	95.8	103.1	102.9	123.3	94.3	95.2	97.9	102.5	102.7	104.0	105.7	102.0	101.3	107.0	120.0	139.0
2015	110.5	101.1	106.8	107.4	126.7	99.0	99.5	104.0	104.9	107.0	108.0	110.3	105.1	107.0	110.6	124.4	141.5
2016	..	..	..	..	..	103.8	103.8	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	2.7	3.4	2.8	3.5	1.3	2.1	3.6	4.3	3.0	3.0	2.4	2.9	3.5	4.1	2.2	2.2	0.2
2008	0.5	3.1	0.9	-0.8	-0.4	3.7	4.4	2.1	-1.0	3.8	0.1	-0.5	-0.7	-1.0	-0.4	-0.2	-0.4
2009	0.7	-1.8	0.2	2.1	1.5	0.3	-4.2	-1.8	1.6	-3.1	1.7	2.2	1.9	2.2	2.6	2.4	0.3
2010	0.1	0.9	0.4	0.3	-0.9	-2.3	2.2	2.4	-1.1	1.6	0.7	0.8	0.6	-0.4	-0.3	-0.5	-1.5
2011	-0.2	-0.5	-0.3	-1.5	1.1	2.3	-1.1	-2.1	3.1	-1.7	-1.7	-1.7	-2.2	-0.7	-0.4	-1.0	3.6
2012	0.9	0.6	0.7	2.0	0.5	-0.5	-0.1	2.1	-2.6	1.5	2.6	2.0	2.1	2.1	0.5	1.0	0.1
2013	1.8	0.9	1.0	2.2	2.9	-0.2	2.3	0.8	-0.9	1.9	1.9	2.6	1.5	2.6	2.0	2.6	3.7
2014	4.2	3.3	5.3	3.4	5.3	4.4	3.4	2.8	8.6	4.2	3.5	3.3	4.3	2.7	5.2	7.5	3.8
2015	4.2	5.5	3.5	4.4	2.8	5.1	4.5	6.3	2.3	4.2	3.9	4.3	3.0	5.6	3.3	3.7	1.8
2016	..	..	..	..	..	4.9	4.3	..	..	..	..	..	..	..	..	..	..
All Retailing, Excluding Automotive Fuel, Large Businesses (£244,929m)																	
2007	95.4	86.7	91.3	92.2	111.3	85.2	85.8	88.6	91.8	91.0	91.1	93.3	91.4	91.9	95.2	105.2	129.0
2008	95.8	90.1	92.1	91.0	110.7	89.6	89.5	91.0	90.1	95.0	91.3	92.7	90.8	89.8	94.2	105.3	128.1
2009	97.1	89.5	93.4	93.2	112.4	90.3	87.5	90.4	93.7	92.3	94.1	94.8	92.3	92.6	97.0	107.8	128.5
2010	98.9	91.9	95.2	95.1	113.3	90.5	90.3	94.2	93.2	95.3	96.7	97.1	94.4	94.0	98.5	108.6	129.0
2011	98.7	91.1	95.5	93.9	114.4	91.8	89.6	91.6	97.5	93.7	95.2	96.3	92.5	93.1	97.5	107.6	133.4
2012	100.0	91.2	96.1	96.6	116.1	90.6	89.4	93.2	94.7	95.2	98.0	98.7	94.7	96.4	99.1	109.4	135.0
2013	102.1	93.1	97.3	99.2	118.8	91.5	91.7	95.5	93.6	97.6	100.1	102.0	97.3	98.5	101.0	112.2	138.4
2014	106.0	95.4	102.0	102.5	124.8	95.3	94.2	96.5	101.5	101.2	103.0	104.5	101.3	101.8	106.4	120.8	142.8
2015	110.9	101.2	106.5	107.0	128.9	99.5	99.4	103.9	104.4	106.9	107.9	109.4	104.3	107.2	110.3	125.9	146.3
2016	..	..	..	..	..	104.2	102.9	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	3.4	4.1	3.1	4.2	2.5	3.0	4.4	4.7	3.3	3.2	2.8	2.6	4.1	5.4	3.6	3.3	1.4
2008	0.5	3.9	0.8	-1.3	-0.5	5.2	4.3	2.8	-1.9	4.3	0.2	-0.7	-0.7	-2.3	-1.0	0.1	-0.7
2009	1.3	-0.7	1.5	2.4	1.6	0.8	-2.3	-0.7	3.9	-2.8	3.0	2.3	1.6	3.0	3.0	2.3	0.3
2010	1.8	2.6	1.9	2.1	0.8	0.1	3.2	4.2	-0.5	3.3	2.8	2.4	2.3	1.5	1.5	0.7	0.4
2011	-0.2	-0.9	0.3	-1.2	0.9	1.5	-0.7	-2.8	4.6	-1.7	-1.5	-0.8	-2.0	-0.9	-1.0	-0.9	3.4
2012	1.3	0.2	0.7	2.8	1.5	-1.3	-0.3	1.7	-2.9	1.6	2.9	2.5	2.4	3.5	1.6	1.7	1.2
2013	2.1	2.1	1.2	2.8	2.3	1.0	2.6	2.5	-1.2	2.5	2.1	3.4	2.8	2.2	1.9	2.5	2.5
2014	3.8	2.5	4.8	3.3	5.1	4.1	2.8	1.0	8.5	3.7	2.9	2.5	4.1	3.3	5.4	7.7	3.2
2015	4.6	6.0	4.4	4.4	3.3	4.5	5.5	7.7	2.8	5.6	4.7	4.7	3.0	5.3	3.6	4.2	2.5
2016	..	..	..	..	..	4.7	3.6	..	..	..	..	..	..	..	..	..	..
All Retailing, Excluding Automotive Fuel, Small Businesses (£65,828m)																	
2007	107.6	101.1	109.4	106.6	113.4	96.1	101.3	104.9	108.0	109.1	110.7	111.2	107.6	102.1	106.8	114.2	118.0
2008	108.3	101.7	110.6	107.6	113.7	94.7	106.0	105.1	110.0	111.5	110.3	111.1	106.9	105.4	108.5	112.7	118.5
2009	106.7	96.1	106.4	109.1	115.1	93.2	94.9	99.5	104.1	106.8	107.8	113.4	109.9	105.1	110.1	115.4	118.8
2010	100.8	91.3	101.6	103.3	107.1	83.0	94.0	95.8	100.9	102.5	101.4	108.7	104.4	98.0	103.5	109.7	110.0
2011	100.4	92.1	99.5	100.9	109.2	87.7	91.8	95.9	98.7	100.8	99.2	103.5	101.6	98.2	105.6	108.0	112.9
2012	100.0	94.2	100.1	100.3	105.4	90.2	92.1	99.2	97.4	102.0	100.8	103.7	102.9	95.5	101.9	106.0	107.6
2013	100.9	91.4	100.4	100.7	111.0	85.8	93.5	94.1	97.3	102.0	101.7	103.4	99.8	99.1	104.4	109.3	117.6
2014	106.5	97.4	107.3	104.3	117.7	90.5	99.1	103.0	106.2	108.1	107.5	110.0	104.6	99.4	109.3	116.9	125.0
2015	109.0	100.9	107.7	109.0	118.4	97.2	100.1	104.6	106.9	107.3	108.7	113.6	108.0	106.0	111.6	118.9	123.5
2016	..	..	..	..	..	102.5	106.9	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	0.4	1.3	1.8	1.6	-2.8	-0.7	1.1	3.0	2.0	2.3	1.4	3.6	1.5	-	-2.2	-1.3	-4.4
2008	0.6	0.6	1.1	0.9	0.2	-1.4	4.7	0.2	1.8	2.2	-0.4	-0.1	-0.6	3.2	1.6	-1.3	0.4
2009	-1.5	-5.4	-3.8	1.4	1.2	-1.6	-10.5	-5.4	-5.3	-4.2	-2.3	2.0	2.8	-0.3	1.4	2.4	0.2
2010	-5.5	-5.0	-4.5	-5.4	-6.9	-11.0	-0.9	-3.7	-3.1	-4.0	-5.9	-4.1	-5.0	-6.8	-6.0	-5.0	-9.1
2011	-0.4	0.9	-2.0	-2.3	1.9	5.7	-2.3	0.2	-2.1	-1.7	-2.2	-4.7	-2.6	0.2	2.0	-1.5	4.6
2012	-0.4	2.3	0.6	-0.6	-3.5	2.8	0.3	3.4	-1.3	1.3	1.6	0.1	1.2	-2.8	-3.4	-1.8	-4.7
2013	0.9	-3.1	0.3	0.4	5.3	-4.9	1.5	-5.1	-0.2	-	0.9	-0.3	-3.0	3.8	2.4	3.1	9.3
2014	5.6	6.6	6.8	3.6	6.0	5.5	6.0	9.4	9.1	6.0	5.7	6.4	4.8	0.3	4.7	6.9	6.3
2015	2.4	3.6	0.4	4.5	0.7	7.4	1.0	1.6	0.7	-0.7	1.1	3.2	3.2	6.7	2.1	1.8	-1.2
2016	..	..	..	..	..	5.5	6.9	..	..	..	..	..	..	..	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 is also a 5 week period.

3

CHAINED VOLUME OF RETAIL SALES NON-SEASONALLY ADJUSTED

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

Index 2012=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
SIC 2007 (SALES IN 2012)																	
Predominantly Food Stores, All Businesses (£145,660m)																	
2007	102.9	98.3	102.4	101.6	109.1	94.4	99.1	100.8	102.8	102.4	102.2	102.5	102.1	100.6	100.9	105.7	118.4
2008	101.9	99.8	101.9	98.9	107.0	96.7	101.5	101.7	100.8	103.6	101.4	100.4	98.5	98.2	100.4	105.4	113.7
2009	103.1	98.3	103.4	101.6	109.1	95.6	98.5	100.2	103.0	102.3	104.5	102.3	101.8	100.8	101.3	106.7	117.2
2010	101.3	98.2	101.7	98.9	106.4	95.5	97.6	100.8	98.6	102.3	103.6	100.5	98.7	97.7	99.1	105.0	113.5
2011	100.2	95.1	100.1	98.0	107.5	92.3	94.9	97.5	102.9	98.7	99.1	99.1	97.9	97.2	99.3	103.6	117.1
2012	100.0	95.3	99.8	98.8	106.1	92.2	95.6	97.5	98.9	99.8	100.6	100.0	98.8	97.8	98.1	102.7	115.3
2013	99.8	95.2	98.2	99.0	106.7	91.1	94.3	99.3	94.4	99.5	100.2	102.3	98.1	97.1	98.0	103.1	116.5
2014	100.5	94.8	101.0	98.8	107.8	92.6	95.7	96.3	101.9	100.3	100.9	100.9	98.0	97.7	99.5	105.0	116.8
2015	102.8	98.4	101.6	101.0	110.3	95.0	97.5	101.9	98.7	102.9	102.8	102.9	99.1	101.0	101.1	106.8	120.4
2016	..	..	..	..	..	98.2	101.3	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	0.8	1.8	0.6	0.9	-0.1	1.7	1.5	2.0	1.1	1.7	-0.8	-1.1	2.3	1.5	0.5	0.8	-1.0
2008	-0.9	1.6	-0.5	-2.7	-1.9	2.4	2.4	0.9	-2.0	1.3	-0.8	-2.1	-3.6	-2.4	-0.5	-0.3	-4.0
2009	1.2	-1.6	1.5	2.6	1.9	-1.1	-2.9	-1.5	2.2	-1.3	3.1	2.0	3.4	2.6	0.9	1.2	3.1
2010	-1.7	-0.1	-1.7	-2.6	-2.4	-0.1	-1.0	0.7	-4.2	-	-0.9	-1.8	-3.0	-3.1	-2.2	-1.6	-3.2
2011	-1.1	-3.2	-1.5	-0.9	1.0	-3.3	-2.8	-3.3	4.3	-3.5	-4.3	-1.4	-0.8	-0.5	0.2	-1.3	3.3
2012	-0.2	0.2	-0.3	0.8	-1.3	-0.1	0.8	-	-3.9	1.1	1.5	0.9	0.9	0.7	-1.2	-0.9	-1.6
2013	-0.2	-	-1.6	0.2	0.5	-1.2	-1.3	1.9	-4.5	-0.3	-0.4	2.3	-0.7	-0.8	-0.1	0.4	1.1
2014	0.7	-0.4	2.9	-0.2	1.1	1.6	1.5	-3.0	7.9	0.8	0.7	-1.4	-0.1	0.6	1.5	1.9	0.3
2015	2.3	3.8	0.6	2.2	2.3	2.5	1.9	5.8	-3.1	2.6	1.9	1.9	1.1	3.4	1.7	1.7	3.1
2016	..	..	..	..	..	3.4	3.8	..	..	..	..	..	..	..	..	..	..
Predominantly Food Stores, Large Businesses (£125,372m)																	
2007	100.7	96.0	99.9	99.2	107.9	92.2	96.5	98.5	100.2	99.7	99.8	99.6	99.3	98.8	98.7	104.2	118.1
2008	99.6	97.9	99.0	96.1	105.4	95.0	99.1	100.0	97.5	100.8	98.8	97.2	95.3	95.8	97.7	103.7	112.9
2009	101.2	96.5	100.7	98.9	108.6	94.7	96.2	98.1	100.4	99.5	102.0	99.2	98.6	98.9	99.6	105.9	117.8
2010	101.1	98.3	100.7	98.2	107.2	95.7	97.3	101.2	97.9	101.2	102.5	99.4	97.7	97.5	98.8	104.9	115.8
2011	99.6	95.3	99.5	96.4	107.3	92.8	95.2	97.3	102.4	98.0	98.3	97.4	95.9	96.0	97.7	103.8	117.8
2012	100.0	95.2	99.5	98.2	107.1	91.8	95.4	97.7	98.6	99.4	100.3	99.2	97.8	97.8	98.1	103.3	117.3
2013	100.3	96.7	98.2	98.9	107.5	92.5	95.5	101.1	94.4	99.5	100.3	102.2	97.5	97.3	98.1	103.9	117.8
2014	101.2	95.5	101.2	99.6	109.2	93.5	96.4	96.8	101.8	100.1	101.5	101.4	98.4	99.1	100.3	106.2	118.7
2015	103.5	99.3	101.8	101.4	111.5	95.6	98.1	103.1	98.5	103.2	103.3	103.2	99.2	101.6	102.4	107.6	121.9
2016	..	..	..	..	..	98.5	100.7	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	1.7	2.3	1.2	1.7	1.4	2.3	2.2	2.5	1.7	2.7	-0.2	-0.4	3.1	2.4	2.0	2.3	0.4
2008	-1.2	2.1	-0.9	-3.2	-2.3	3.0	2.6	1.5	-2.7	1.1	-1.0	-2.4	-4.0	-3.0	-1.0	-0.5	-4.4
2009	1.6	-1.5	1.7	3.0	3.0	-0.3	-2.8	-1.8	3.0	-1.3	3.2	2.1	3.5	3.3	1.9	2.2	4.4
2010	-0.1	1.9	-0.1	-0.8	-1.2	1.0	1.1	3.1	-2.5	1.7	0.5	0.2	-0.9	-1.4	-0.9	-1.0	-1.7
2011	-1.5	-3.1	-1.2	-1.8	0.1	-3.0	-2.2	-3.9	4.6	-3.2	-4.1	-2.0	-1.8	-1.6	-1.0	-1.0	1.7
2012	0.4	-0.1	-	1.9	-0.2	-1.1	0.2	0.5	-3.7	1.5	2.0	1.8	2.0	1.9	0.4	-0.5	-0.4
2013	0.3	1.6	-1.3	0.7	0.3	0.8	-	3.5	-4.3	0.1	-	3.1	-0.3	-0.5	-0.1	0.6	0.4
2014	0.9	-1.3	3.0	0.7	1.6	1.1	0.9	-4.3	7.8	0.6	1.3	-0.8	0.9	1.8	2.3	2.2	0.8
2015	2.2	4.0	0.6	1.8	2.1	2.3	1.8	6.6	-3.2	3.1	1.8	1.8	0.9	2.6	2.1	1.3	2.7
2016	..	..	..	..	..	3.0	2.7	..	..	..	..	..	..	..	..	..	..
Predominantly Food Stores, Small Businesses (£20,289m)																	
2007	116.1	112.7	118.0	116.9	116.8	107.8	114.9	114.9	118.8	118.7	116.8	120.3	119.2	112.3	114.3	115.3	120.1
2008	116.3	111.7	119.9	116.9	117.3	107.0	116.6	112.5	121.4	121.2	117.6	120.1	118.0	113.5	117.0	115.9	118.7
2009	114.8	109.3	119.8	118.0	112.2	101.3	112.8	112.8	118.9	120.2	120.3	121.6	121.4	112.4	111.7	111.2	113.4
2010	102.5	97.4	107.7	103.3	101.5	94.3	99.0	98.7	103.0	109.4	110.2	107.2	105.2	98.6	101.1	105.4	98.7
2011	103.7	94.0	104.3	107.9	108.5	89.3	92.9	98.7	105.8	103.6	103.8	109.3	110.4	104.7	108.8	102.4	113.0
2012	100.0	95.8	101.7	102.5	100.1	95.0	96.7	95.7	100.7	102.2	102.0	105.1	105.1	98.2	98.1	98.7	102.8
2013	96.5	86.1	97.9	99.9	102.0	82.8	87.3	87.8	94.5	99.3	99.5	103.2	101.6	95.9	97.9	97.9	108.7
2014	96.0	90.7	100.0	94.0	99.5	87.2	92.0	93.3	102.4	101.5	96.9	98.0	96.0	89.1	94.6	97.2	105.3
2015	98.7	93.1	100.2	98.7	103.0	91.0	93.9	94.1	100.0	101.0	99.6	100.9	98.3	97.2	93.5	101.8	111.5
2016	..	..	..	..	..	96.3	104.6	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	-3.8	-1.0	-2.9	-3.2	-7.8	-1.2	-1.7	-0.2	-1.7	-3.0	-3.7	-4.2	-1.9	-3.3	-6.8	-7.1	-9.1
2008	0.2	-0.9	1.6	-	0.4	-0.8	1.4	-2.1	2.1	0.7	0.7	-0.2	-1.0	1.1	2.3	0.5	-1.2
2009	-1.3	-2.1	-0.1	0.9	-4.4	-5.3	-3.2	0.3	-2.0	-0.9	2.2	1.2	2.9	-1.0	-4.5	-4.1	-4.5
2010	-10.7	-10.8	-10.1	-12.4	-9.6	-6.9	-12.2	-12.5	-13.4	-9.0	-8.3	-11.8	-13.3	-12.3	-9.6	-5.2	-13.0
2011	1.2	-3.5	-3.2	4.4	6.9	-5.3	-6.2	-	2.7	-5.3	-5.9	1.9	4.9	6.2	7.7	-2.8	14.5
2012	-3.5	1.9	-2.5	-5.0	-7.7	6.4	4.1	-3.0	-4.8	-1.3	-1.7	-3.8	-4.8	-6.2	-9.8	-3.6	-9.0
2013	-3.5	-10.1	-3.7	-2.5	1.9	-12.8	-9.7	-8.3	-6.2	-2.8	-2.5	-1.9	-3.3	-2.4	-0.2	-0.8	5.7
2014	-0.5	5.3	2.2	-5.9	-2.5	5.3	5.4	6.2	8.4	2.1	-2.6	-5.0	-5.5	-7.0	-3.4	-0.6	-3.1
2015	2.9	2.6	0.2	5.0	3.4	4.3	2.1	0.8	-2.3	-0.4	2.8	2.9	2.4	9.1	-1.2	4.7	5.9
2016	..	..	..	..	..	5.9	11.4	..	..	..	..	..	..	..	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 is also a 5 week period.

3 CHAINED VOLUME OF RETAIL SALES NON-SEASONALLY ADJUSTED

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

Index 2012=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
SIC 2007 (SALES IN 2012)																	
Non Specialised Food Stores, All Businesses (£135,044m)																	
2007	100.4	96.1	99.8	99.1	106.6	92.5	96.9	98.4	100.2	99.6	99.5	99.6	99.5	98.4	98.5	103.5	115.7
2008	99.7	98.2	99.5	96.4	104.6	95.3	99.6	100.0	98.3	101.2	99.0	97.6	95.9	95.9	97.9	103.2	111.2
2009	101.5	96.9	101.6	99.7	107.7	94.5	97.0	98.8	101.1	100.5	102.9	100.1	99.8	99.4	100.0	105.5	115.8
2010	100.7	97.7	100.9	98.3	106.1	95.3	97.1	100.3	97.7	101.5	102.9	99.5	98.0	97.5	98.3	104.4	113.7
2011	99.8	94.9	99.8	97.4	106.9	92.3	94.5	97.4	102.7	98.4	98.6	98.3	97.2	96.8	98.6	103.2	116.4
2012	100.0	95.4	99.8	98.7	106.2	92.3	95.6	97.7	98.9	99.6	100.6	99.6	98.5	98.0	98.2	102.8	115.3
2013	99.9	95.4	98.3	99.2	106.6	91.5	94.3	99.5	94.4	99.5	100.4	102.6	98.0	97.3	97.9	103.0	116.3
2014	100.7	95.2	101.1	98.9	107.9	93.1	96.0	96.6	101.7	100.4	101.3	101.0	98.0	98.0	99.6	105.2	116.6
2015	102.7	98.9	101.3	100.8	109.6	95.6	97.8	102.4	98.4	102.7	102.6	98.8	100.9	101.0	106.1	119.4	119.4
2016	..	..	..	..	..	98.7	100.9	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	1.6	2.7	1.2	1.5	0.9	2.5	2.7	2.8	2.0	2.4	-0.3	-0.7	3.1	2.0	1.5	1.7	-0.1
2008	-0.8	2.1	-0.3	-2.7	-1.9	3.0	2.8	1.6	-1.9	1.6	-0.5	-2.0	-3.6	-2.6	-0.6	-0.2	-3.9
2009	1.9	-1.3	2.2	3.4	3.0	-0.8	-2.6	-1.2	2.8	-0.7	4.0	2.5	4.1	3.6	2.1	2.2	4.1
2010	-0.8	0.8	-0.7	-1.5	-1.5	0.8	0.1	1.5	-3.4	1.0	-	-0.6	-1.8	-1.9	-1.7	-1.1	-1.8
2011	-1.0	-2.9	-1.1	-0.9	0.7	-3.1	-2.6	-2.9	5.1	-3.1	-4.2	-1.2	-0.7	-0.7	0.3	-1.1	2.3
2012	0.2	0.5	-	1.3	-0.6	0.1	1.2	0.3	-3.7	1.3	2.0	1.3	1.3	1.2	-0.5	-0.4	-0.9
2013	-0.1	-	-1.5	0.5	0.4	-0.9	-1.4	1.9	-4.6	-0.1	-0.2	3.0	-0.5	-0.7	0.2	0.9	0.9
2014	0.8	-0.3	2.9	-0.2	1.2	1.8	1.8	-2.9	7.8	0.9	0.9	-1.6	0.1	0.6	1.7	2.1	0.3
2015	2.0	3.9	0.2	1.9	1.7	2.7	1.9	6.0	-3.2	2.2	1.3	1.5	0.7	3.0	1.4	0.9	2.4
2016	..	..	..	..	..	3.3	3.2	..	..	..	..	..	..	..	..	..	..
Non Specialised Food Stores, Large Businesses (£123,058m)																	
2007	99.7	95.0	98.8	98.2	106.7	91.4	95.5	97.6	99.2	98.6	98.7	98.5	98.3	97.8	97.7	103.1	116.6
2008	98.8	97.2	98.2	95.3	104.6	94.3	98.2	99.2	96.7	100.0	98.1	96.4	94.6	95.0	97.0	102.9	112.0
2009	100.6	96.0	100.1	98.3	107.9	94.2	95.7	97.6	99.8	98.8	101.3	98.5	97.9	98.4	99.1	105.4	117.0
2010	101.1	98.4	100.7	98.2	107.1	95.8	97.4	101.3	98.0	101.2	102.4	99.3	97.8	97.6	98.7	104.8	115.7
2011	99.6	95.2	99.4	96.4	107.3	92.8	95.2	97.2	102.4	97.9	98.2	97.3	95.9	96.1	97.7	103.8	117.7
2012	100.0	95.2	99.5	98.3	107.0	91.8	95.5	97.7	98.6	99.4	100.4	99.2	97.8	97.9	98.1	103.3	117.2
2013	100.3	96.7	98.2	98.8	107.3	92.6	95.4	101.1	94.3	99.4	100.2	102.3	97.4	97.2	98.0	103.8	117.6
2014	101.1	95.4	101.1	99.5	109.0	93.5	96.3	96.7	101.6	100.0	101.4	101.3	98.3	99.0	100.1	106.0	118.3
2015	103.3	99.2	101.6	101.2	111.1	95.9	98.0	103.0	98.3	103.0	103.2	103.1	99.2	101.4	102.1	107.2	121.5
2016	..	..	..	..	..	98.5	100.5	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	1.7	2.3	1.3	1.8	1.6	2.3	2.2	2.5	1.8	2.7	-0.2	-0.4	3.2	2.5	2.2	2.4	0.6
2008	-0.9	2.3	-0.6	-2.9	-2.0	3.2	2.9	1.7	-2.5	1.4	-0.7	-2.1	-3.7	-2.9	-0.8	-0.2	-4.0
2009	1.8	-1.3	1.9	3.1	3.2	-0.1	-2.6	-1.6	3.1	-1.2	3.3	2.1	3.5	3.6	2.2	2.4	4.5
2010	0.5	2.5	0.6	-0.1	-0.7	1.7	1.8	3.8	-1.8	2.4	1.1	0.8	-0.1	-0.8	-0.4	-0.5	-1.1
2011	-1.5	-3.2	-1.3	-1.8	0.1	-3.1	-2.3	-4.0	4.6	-3.3	-4.1	-2.0	-1.9	-1.6	-1.0	-1.0	1.7
2012	0.4	-	0.1	1.9	-0.2	-1.1	0.3	0.5	-3.8	1.5	2.2	1.9	2.0	1.9	0.4	-0.5	-0.4
2013	0.3	1.6	-1.4	0.6	0.2	0.8	-0.1	3.5	-4.3	0.1	-0.1	3.1	-0.4	-0.7	0.2	0.5	0.3
2014	0.9	-1.3	2.9	0.6	1.5	1.0	1.0	-4.4	7.8	0.5	1.2	-0.9	0.8	1.8	2.2	2.1	0.6
2015	2.1	3.9	0.5	1.8	2.0	2.2	1.8	6.6	-3.3	3.0	1.7	1.7	0.9	2.5	2.0	1.1	2.7
2016	..	..	..	..	..	3.1	2.5	..	..	..	..	..	..	..	..	..	..
Non Specialised Food Stores, Small Businesses (£11,986m)																	
2007	108.1	107.7	109.3	108.8	106.5	104.3	111.2	107.6	111.1	109.5	107.8	111.1	111.6	104.7	106.4	107.1	106.0
2008	108.5	108.5	112.2	107.7	105.4	105.2	113.5	107.7	114.9	114.0	108.6	110.1	108.7	105.0	107.7	106.7	102.6
2009	111.3	106.9	117.6	114.5	106.0	98.1	110.2	111.3	115.0	117.8	119.5	116.7	118.7	109.5	109.3	106.5	103.1
2010	97.2	91.1	103.0	99.2	95.2	90.0	93.4	90.1	95.1	104.7	108.0	101.8	99.7	96.7	94.0	99.5	92.9
2011	101.6	92.2	103.5	108.0	102.7	86.9	88.2	99.5	105.9	102.8	102.2	108.8	111.2	104.7	107.6	97.4	103.0
2012	100.0	97.5	102.6	102.7	97.2	97.6	97.3	97.6	102.6	102.3	102.8	104.0	105.3	99.6	98.6	98.0	95.4
2013	95.8	82.4	99.3	102.5	98.9	80.6	83.3	83.2	94.8	100.1	102.3	106.6	103.5	98.5	97.6	94.6	103.5
2014	96.1	92.6	102.1	93.5	96.6	89.0	92.5	96.2	102.3	105.1	99.4	98.3	95.9	87.8	93.9	96.1	99.2
2015	96.3	95.8	98.7	96.2	94.3	95.9	95.3	96.2	100.3	99.7	96.6	97.6	94.7	96.3	89.6	94.2	98.2
2016	..	..	..	..	..	101.1	104.8	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	-0.1	6.1	0.8	-1.4	-5.4	4.4	7.8	6.0	4.4	-0.3	-1.1	-3.1	1.7	-2.6	-4.8	-4.4	-6.7
2008	0.3	0.7	2.6	-1.0	-1.0	0.9	2.1	0.1	3.4	4.1	0.7	-0.9	-2.6	0.3	1.2	-0.4	-3.2
2009	2.6	-1.5	4.8	6.3	0.6	-6.8	-3.0	3.4	0.1	3.4	10.0	6.0	9.2	4.3	1.5	-0.2	0.5
2010	-12.7	-14.8	-12.4	-13.4	-10.2	-8.3	-15.2	-19.1	-17.3	-11.2	-9.6	-12.8	-16.0	-11.7	-14.0	-6.6	-9.9
2011	4.6	1.2	0.5	8.8	7.8	-3.4	-5.6	10.5	11.3	-1.8	-5.4	6.9	11.5	8.2	14.5	-2.1	10.9
2012	-1.6	5.8	-0.9	-4.8	-5.4	12.3	10.3	-2.0	-3.1	-0.5	0.6	-4.4	-5.3	-4.8	-8.3	0.6	-7.5
2013	-4.2	-15.5	-3.2	-0.2	1.8	-17.4	-14.4	-14.8	-7.7	-2.2	-0.5	2.4	-1.7	-1.1	-1.0	-3.5	8.5
2014	0.3	12.3	2.8	-8.8	-2.3	10.5	11.1	15.6	8.0	5.0	-2.8	-7.7	-7.4	-10.9	-3.8	1.6	-4.1
2015	0.1	3.5	-3.3	2.9	-2.4	7.8	3.0	-	-2.0	-5.1	-2.8	-0.7	-1.2	9.7	-4.7	-1.9	-1.0
2016	..	..	..	..	..	5.4	10.0	..	..	..	..	..	..	..	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 is also a 5 week period.

3

CHAINED VOLUME OF RETAIL SALES NON-SEASONALLY ADJUSTED

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

Index 2012=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
SIC 2007 (SALES IN 2012)																	
Specialist Food Stores (£7,743m)																	
2007	112.8	105.1	112.7	114.5	119.1	98.5	107.3	108.6	111.2	113.1	113.4	119.2	115.2	110.2	113.8	114.2	127.1
2008	109.0	101.0	110.0	110.4	115.3	93.7	106.4	103.9	110.2	110.2	109.7	112.0	112.7	107.3	111.9	110.2	121.9
2009	108.5	102.6	110.3	111.5	109.6	100.7	103.7	103.3	113.0	110.6	107.7	117.2	113.5	105.4	104.4	106.8	115.9
2010	102.7	94.2	104.1	104.4	108.0	87.2	94.7	99.4	103.0	104.2	105.0	108.6	105.6	100.2	111.9	109.8	103.4
2011	99.9	93.8	99.2	100.3	106.4	92.7	94.8	93.7	99.2	99.9	98.5	103.7	102.6	95.8	99.5	100.8	116.4
2012	100.0	92.1	98.2	99.8	109.9	88.9	93.0	93.9	97.2	99.0	98.3	103.2	101.4	95.9	105.1	103.3	119.1
2013	101.1	95.5	99.1	100.0	109.6	89.0	97.7	98.8	96.4	101.7	99.2	100.8	104.6	95.8	103.6	104.3	118.6
2014	100.3	95.2	101.5	100.1	104.6	92.3	97.9	96.0	103.4	101.9	99.6	102.6	103.1	95.7	100.5	101.2	110.6
2015	104.1	94.8	103.8	103.0	114.9	90.7	96.5	96.8	102.1	104.7	104.5	106.3	103.8	99.7	102.3	113.6	126.1
2016	..	..	..	..	..	93.4	103.7	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	-5.3	-8.6	-6.9	0.8	-6.0	-7.5	-9.4	-8.8	-10.2	-7.1	-4.1	1.8	-1.5	1.8	-2.2	-6.8	-8.1
2008	-3.4	-3.9	-2.4	-3.6	-3.2	-4.9	-0.8	-4.2	-1.0	-2.6	-3.3	-6.1	-2.2	-2.6	-1.7	-3.5	-4.1
2009	-0.5	1.6	0.2	1.0	-4.9	7.5	-2.6	-0.6	2.6	0.4	-1.8	4.6	0.7	-1.8	-6.7	-3.1	-4.9
2010	-5.3	-8.2	-5.6	-6.3	-1.5	-13.4	-8.7	-3.7	-8.9	-5.8	-2.6	-7.4	-7.0	-4.9	7.2	2.7	-10.8
2011	-2.7	-0.5	-4.8	-3.9	-1.4	6.3	0.2	-5.7	-3.6	-4.2	-6.2	-4.4	-2.8	-4.4	-11.0	-8.2	12.6
2012	0.1	-1.8	-1.0	-0.5	3.3	-4.1	-2.0	0.1	-2.1	-0.9	-0.2	-0.6	-1.1	0.1	5.6	2.5	2.3
2013	1.1	3.7	0.9	0.2	-0.3	0.1	5.1	5.3	-0.8	2.7	0.9	-2.3	3.1	-	-1.4	1.0	-0.4
2014	-0.8	-0.3	2.4	-	-4.6	3.6	0.2	-2.8	7.2	0.2	0.4	1.8	-1.4	-0.2	-3.0	-3.0	-6.8
2015	3.9	-0.4	2.3	2.9	9.9	-1.7	-1.5	0.8	-1.3	2.8	4.9	3.6	0.6	4.2	1.7	12.3	14.0
2016	..	..	..	..	..	2.9	7.5	..	..	..	..	..	..	..	..	..	..
Alcoholic Drinks, Other Beverages and Tobacco (£2,873m)																	
2007	194.3	183.6	203.5	188.8	201.4	173.8	182.0	192.8	204.5	205.7	200.8	194.8	192.9	180.8	180.5	192.7	224.9
2008	190.9	176.6	197.6	189.9	200.6	172.1	179.4	178.9	193.5	202.8	196.7	199.8	185.5	185.4	189.2	196.4	213.1
2009	163.7	151.3	169.5	162.8	171.2	133.9	161.5	157.0	165.4	167.9	174.0	168.8	165.7	155.8	156.3	163.8	189.1
2010	123.2	130.0	131.9	113.1	117.9	129.3	129.5	131.0	129.5	134.1	131.9	127.3	116.7	98.8	100.4	121.5	129.0
2011	121.1	105.1	119.4	119.8	140.1	93.0	110.6	110.4	118.4	112.8	125.5	122.8	117.9	118.8	128.8	130.8	156.6
2012	100.0	98.1	104.9	102.9	94.1	96.3	101.3	96.9	100.2	108.7	105.7	109.9	107.2	94.0	76.9	94.1	107.8
2013	92.5	85.0	91.8	88.7	104.6	79.9	85.9	88.3	90.3	93.3	91.9	92.4	86.2	87.7	87.8	101.8	120.4
2014	93.3	77.3	93.2	88.0	116.0	70.5	79.6	82.3	104.8	88.8	87.4	90.1	84.6	89.1	92.2	107.1	142.1
2015	106.5	86.0	105.5	106.2	128.1	77.9	89.1	90.1	100.5	107.6	108.0	107.6	102.6	108.0	105.0	121.5	152.0
2016	..	..	..	..	..	88.6	112.9	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	-7.9	-3.3	-3.3	-11.6	-12.3	-3.1	-8.0	0.3	-1.0	-0.3	-7.4	-13.6	-9.9	-11.3	-15.2	-9.8	-12.1
2008	-1.8	-3.8	-2.9	0.6	-0.4	-1.0	-1.4	-7.2	-5.4	-1.4	-2.1	2.5	-3.8	2.6	4.8	1.9	-5.2
2009	-14.2	-14.3	-14.2	-14.2	-14.7	-22.2	-9.9	-12.2	-14.5	-17.2	-11.5	-15.5	-10.7	-16.0	-17.4	-16.6	-11.3
2010	-24.7	-14.1	-22.2	-30.6	-31.2	-3.4	-19.9	-16.6	-21.7	-20.1	-24.2	-24.6	-29.6	-36.6	-35.8	-25.8	-31.8
2011	-1.7	-19.1	-9.4	5.9	18.9	-28.1	-14.6	-15.7	-8.6	-15.9	-4.9	-3.5	1.1	20.2	28.3	7.7	21.4
2012	-17.4	-6.7	-12.1	-14.0	-32.9	3.5	-8.4	-12.2	-15.4	-3.6	-15.7	-10.5	-9.1	-20.9	-40.3	-28.1	-31.2
2013	-7.5	-13.3	-12.5	-13.9	11.2	-17.0	-15.2	-8.9	-9.9	-14.2	-13.1	-15.9	-19.6	-6.6	14.2	8.2	11.6
2014	0.8	-9.0	1.5	-0.7	10.8	-11.8	-7.4	-6.8	16.0	-4.8	-4.9	-2.5	-1.8	1.5	5.1	5.2	18.0
2015	14.1	11.3	13.3	20.7	10.5	10.5	11.9	9.5	-4.1	21.2	23.5	19.5	21.2	21.2	13.8	13.5	7.0
2016	..	..	..	..	..	13.8	26.7	..	..	..	..	..	..	..	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 is also a 5 week period.

3

CHAINED VOLUME OF RETAIL SALES NON-SEASONALLY ADJUSTED

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

Index 2012=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
SIC 2007 (SALES IN 2012)																	
Predominantly Non-food Stores, All Businesses (£145,054m)																	
2007	97.9	86.4	93.4	94.3	117.5	85.5	84.3	88.6	93.2	92.9	93.8	97.0	93.4	92.8	98.2	110.3	138.7
2008	99.2	89.7	95.0	94.8	118.0	89.0	88.8	91.2	92.3	98.6	94.3	97.8	94.9	92.4	97.5	109.8	140.8
2009	98.8	87.3	93.5	95.3	119.1	89.6	83.7	88.3	93.1	92.9	94.2	99.2	94.2	93.0	100.8	112.7	139.0
2010	99.8	88.0	95.0	97.5	118.8	85.0	87.1	91.2	94.1	95.0	95.8	101.7	97.1	94.5	101.5	112.8	137.4
2011	99.0	88.8	94.5	94.2	118.6	90.8	86.3	89.2	95.3	93.5	94.7	98.4	92.4	92.4	99.6	109.4	141.2
2012	100.0	88.7	95.0	96.7	119.6	89.0	84.4	91.9	92.5	94.1	97.7	100.0	95.5	95.0	100.5	111.7	141.2
2013	101.9	88.6	96.5	98.6	123.8	88.1	88.0	89.6	93.1	96.4	99.3	101.1	95.8	98.9	102.9	114.9	147.7
2014	108.3	94.0	102.4	104.8	133.2	94.0	90.8	96.5	100.5	102.0	104.3	108.4	104.5	102.1	110.9	127.3	155.8
2015	113.2	99.4	107.8	109.8	135.8	98.5	97.2	101.9	106.8	107.7	108.7	113.3	108.0	108.4	114.3	131.6	156.4
2016	..	..	..	..	103.5	100.5	..	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	4.2	4.9	4.6	5.8	2.1	2.3	5.0	6.8	4.4	4.0	5.3	5.7	4.8	6.6	3.5	2.8	0.9
2008	1.4	3.9	1.8	0.6	0.4	4.0	5.4	2.9	-1.0	6.2	0.5	0.9	1.5	-0.4	-0.7	-0.4	1.5
2009	-0.4	-2.7	-1.6	0.4	1.0	0.7	-5.8	-3.2	0.8	-5.8	-0.1	1.4	-0.7	0.6	3.3	2.6	-1.3
2010	1.1	0.8	1.7	2.3	-0.3	-5.2	4.1	3.2	1.1	2.3	1.7	2.5	3.0	1.6	0.8	0.2	-1.2
2011	-0.8	0.9	-0.6	-3.3	-0.2	6.8	-0.9	-2.2	1.3	-1.5	-1.2	-3.2	-4.8	-2.2	-1.9	-3.1	2.8
2012	1.0	-0.1	0.5	2.6	0.9	-2.0	-2.2	3.0	-3.0	0.6	3.2	1.7	3.3	2.9	1.0	2.2	-
2013	1.9	-0.1	1.6	2.0	3.5	-1.0	4.2	-2.5	0.7	2.5	1.7	1.0	0.4	4.0	2.3	2.8	4.6
2014	6.3	6.1	6.1	6.2	7.6	6.7	3.3	7.7	8.0	5.8	5.0	7.3	9.0	3.3	7.8	10.8	5.4
2015	4.5	5.7	5.3	4.8	2.0	4.8	7.0	5.6	6.2	5.6	4.3	4.5	3.4	6.2	3.1	3.3	0.4
2016	..	..	..	..	..	5.0	3.4	..	..	..	..	..	..	..	..	..	..
Predominantly Non-food Stores, Large Businesses (£107,026m)																	
2007	93.1	80.5	86.4	88.7	116.9	81.2	78.1	81.9	87.0	86.1	86.2	90.5	87.3	88.5	94.0	107.0	143.2
2008	95.0	84.9	88.4	89.1	118.3	86.6	82.5	85.1	85.4	92.8	87.2	91.4	89.6	86.8	92.9	108.2	146.8
2009	95.4	84.2	88.7	90.0	118.5	87.7	80.4	84.4	89.3	87.8	89.0	93.3	88.6	88.6	96.1	110.1	143.1
2010	98.9	87.2	92.5	94.4	121.3	86.9	84.8	89.3	91.1	92.2	93.9	97.7	93.6	92.5	99.7	112.6	145.6
2011	99.0	87.7	93.1	92.9	122.2	92.1	84.3	86.9	94.6	90.9	93.7	97.2	90.5	91.3	98.0	110.2	151.2
2012	100.0	87.2	93.3	95.5	124.0	89.7	82.6	88.9	91.2	91.4	96.5	98.8	92.5	95.2	99.3	112.9	152.7
2013	102.6	88.0	95.6	98.3	128.5	89.6	86.0	88.3	92.0	94.8	99.1	100.7	95.7	98.5	102.1	117.1	158.8
2014	109.0	92.9	101.6	104.5	138.2	95.2	88.8	93.9	100.0	101.2	103.3	107.1	103.8	102.9	110.8	131.1	165.9
2015	114.7	99.3	107.9	109.7	141.8	99.7	96.4	101.4	107.0	107.7	108.8	112.6	107.0	109.4	113.9	136.9	167.9
2016	..	..	..	..	104.1	99.7	..	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	4.8	5.4	4.5	6.4	3.4	3.3	6.1	6.7	4.4	3.5	5.3	5.1	5.1	8.6	5.5	3.7	2.1
2008	2.0	5.5	2.2	0.4	1.2	6.7	5.7	3.9	-1.9	7.8	1.2	1.0	2.6	-1.9	-1.2	1.2	2.5
2009	0.4	-0.9	0.4	1.1	0.1	1.2	-2.6	-0.8	4.7	-5.4	2.1	2.0	-1.1	2.1	3.4	1.7	-2.5
2010	3.7	3.6	4.2	4.9	2.4	-0.9	5.5	5.8	1.9	5.0	5.5	4.7	5.6	4.4	3.7	2.3	1.8
2011	0.1	0.6	0.6	-1.6	0.8	6.0	-0.5	-2.7	3.8	-1.4	-0.3	-0.5	-3.3	-1.3	-1.6	-2.2	3.9
2012	1.0	-0.6	0.2	2.8	1.5	-2.6	-2.1	2.3	-3.5	0.6	3.0	1.7	2.2	4.2	1.3	2.5	1.0
2013	2.6	0.9	2.5	2.9	3.6	-0.1	4.1	-0.6	0.8	3.7	2.8	1.9	3.4	3.5	2.9	3.7	4.0
2014	6.2	5.6	6.3	6.3	7.5	6.3	3.3	6.4	8.7	6.7	4.2	6.3	8.5	4.5	8.5	12.0	4.5
2015	5.2	6.9	6.2	5.0	2.5	4.7	8.5	7.9	7.0	6.5	5.3	5.2	3.1	6.3	2.8	4.5	1.2
2016	..	..	..	..	..	4.4	3.4	..	..	..	..	..	..	..	..	..	..
Predominantly Non-food Stores, Small Businesses (£38,027m)																	
2007	111.5	103.3	113.5	110.4	118.8	98.0	102.5	108.1	111.2	112.6	116.0	115.8	111.2	105.4	110.3	119.6	125.0
2008	111.3	103.5	114.2	111.5	116.5	95.4	107.1	108.8	112.4	115.3	114.8	116.3	110.1	108.9	110.8	114.1	122.9
2009	108.5	96.1	106.9	110.2	121.0	95.0	92.9	99.5	103.7	107.6	109.0	116.0	110.3	105.5	114.2	119.9	127.2
2010	102.6	90.4	102.3	106.2	111.7	79.5	93.7	96.5	102.8	103.1	101.2	113.1	106.9	100.1	106.9	113.5	114.0
2011	99.2	91.8	98.6	98.0	108.4	87.2	91.8	95.7	97.5	101.0	97.5	101.7	97.8	95.3	103.9	107.1	113.0
2012	100.0	92.9	99.8	100.1	107.2	87.1	89.4	100.3	96.1	101.7	101.2	103.4	103.9	94.5	104.1	108.6	108.6
2013	99.9	90.4	99.2	99.5	110.6	84.0	93.5	93.0	96.4	101.0	99.9	102.1	96.3	99.9	105.0	108.8	116.5
2014	106.4	97.0	104.7	105.6	119.0	90.8	96.5	103.7	102.2	104.4	107.0	112.2	106.4	99.7	111.3	116.8	127.1
2015	109.1	99.6	107.6	110.2	119.1	95.3	99.3	103.1	106.3	107.7	108.6	115.3	110.9	105.6	115.4	116.4	124.2
2016	..	..	..	..	101.8	102.7	..	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	2.7	3.5	4.9	4.3	-1.3	-	2.7	7.0	4.1	5.3	5.2	7.0	4.3	2.0	-1.0	0.4	-2.8
2008	-0.2	0.3	0.6	1.0	-1.9	-2.7	4.5	0.7	1.0	2.4	-1.1	0.4	-1.0	3.3	0.5	-4.5	-1.6
2009	-2.5	-7.2	-6.3	-1.2	3.8	-0.4	-13.3	-8.6	-7.7	-6.7	-5.0	-0.2	0.2	-3.1	3.1	5.1	3.4
2010	-5.5	-5.9	-4.4	-3.7	-7.7	-16.3	0.8	-3.0	-0.9	-4.2	-7.1	-2.5	-3.1	-5.2	-6.4	-5.3	-10.4
2011	-3.3	1.6	-3.6	-7.7	-2.9	9.7	-2.0	-0.8	-5.2	-2.0	-3.7	-10.0	-8.5	-4.8	-2.8	-5.6	-0.9
2012	0.8	1.1	1.2	2.2	-1.1	-0.1	-2.6	4.8	-1.4	0.7	3.8	1.7	6.2	-0.7	0.2	1.3	-3.9
2013	-0.1	-2.7	-0.6	-0.7	3.2	-3.6	4.6	-7.2	0.3	-0.7	-1.3	-1.3	-7.3	5.7	0.9	0.2	7.3
2014	6.5	7.3	5.6	6.2	7.6	8.1	3.2	11.4	6.0	3.4	7.0	9.9	10.4	-0.2	5.9	7.3	9.1
2015	2.6	2.6	2.8	4.4	0.1	5.0	3.0	-0.5	4.1	3.1	1.5	2.8	4.2	5.9	3.8	-0.3	-2.3
2016	..	..	..	..	..	6.9	3.4	..	..	..	..	..	..	..	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 is also a 5 week period.

3

CHAINED VOLUME OF RETAIL SALES NON-SEASONALLY ADJUSTED

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

Index 2012=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
SIC 2007 (SALES IN 2012)																	
Non Specialised Predominantly Non-food Stores, All Businesses (£28,331m)																	
2007	91.9	77.1	81.5	85.6	123.3	78.3	74.4	78.2	79.2	80.0	84.5	88.4	85.3	83.6	93.6	117.4	151.8
2008	88.7	77.6	79.5	80.3	118.4	78.4	76.5	77.7	77.1	80.1	81.1	83.0	80.3	78.2	87.0	112.9	147.8
2009	89.5	74.9	81.2	82.7	119.2	76.3	71.4	76.5	79.0	81.2	82.9	85.0	82.3	81.3	91.6	115.9	143.9
2010	93.7	80.1	86.3	87.1	121.3	79.1	78.3	82.4	81.8	86.3	89.9	89.2	87.2	85.4	93.4	116.2	147.8
2011	94.9	82.1	86.5	87.3	123.8	85.4	79.0	81.9	84.6	85.4	89.0	89.8	86.5	86.1	93.0	114.4	156.0
2012	100.0	83.9	93.3	92.9	130.0	83.7	79.3	87.6	89.7	92.8	96.4	95.9	91.3	91.7	98.5	121.9	161.8
2013	104.5	87.9	95.1	95.9	138.9	89.1	85.9	88.6	89.7	93.5	100.7	97.7	95.2	95.1	104.5	127.6	175.4
2014	110.9	93.3	101.9	103.0	146.8	95.5	89.9	94.0	100.2	101.1	103.9	104.2	103.2	101.7	111.2	145.1	176.8
2015	118.3	100.2	106.3	109.5	157.2	101.4	97.8	101.2	103.0	106.0	109.3	112.5	107.9	108.5	116.2	153.6	192.9
2016	..	..	..	..	..	110.2	103.4	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	3.4	2.9	3.6	6.3	1.6	3.1	3.6	2.2	-0.3	1.7	8.2	6.0	5.1	7.5	6.0	4.5	-2.1
2008	-3.4	0.7	-2.4	-6.1	-4.0	0.1	2.8	-0.6	-2.7	-	-4.1	-6.1	-5.8	-6.5	-7.0	-3.8	-2.6
2009	0.8	-3.5	2.1	3.0	0.7	-2.6	-6.7	-1.5	2.5	1.4	2.3	2.4	2.5	4.0	5.2	2.6	-2.7
2010	4.7	7.0	6.3	5.3	1.8	3.6	9.7	7.7	3.6	6.2	8.4	4.9	5.9	5.1	1.9	0.3	2.8
2011	1.3	2.5	0.3	0.2	2.0	8.0	0.9	-0.6	3.5	-1.1	-1.0	0.7	-0.8	0.7	-0.4	-1.6	5.5
2012	5.3	2.1	7.8	6.3	5.0	-2.0	0.4	7.0	6.0	8.8	8.4	6.7	5.5	6.6	5.8	6.6	3.7
2013	4.5	4.9	2.0	3.3	6.8	6.5	8.4	1.1	-0.1	0.7	4.5	1.9	4.3	3.7	6.2	4.7	8.4
2014	6.2	6.1	7.2	7.3	5.7	7.1	4.6	6.1	11.8	8.2	3.2	6.7	8.4	7.0	6.3	13.7	0.8
2015	6.7	7.4	4.3	6.4	7.1	6.2	8.9	7.7	2.7	4.8	5.2	7.9	4.5	6.7	4.6	5.9	9.1
2016	..	..	..	..	..	8.7	5.7	..	..	..	..	..	..	..	..	..	..
Non Specialised Predominantly Non-food Stores, Large Businesses (£25,620m)																	
2007	92.1	77.4	80.6	85.0	125.4	79.7	74.3	78.1	78.4	79.3	83.5	87.7	84.5	83.2	93.4	119.1	156.0
2008	90.6	78.2	80.2	82.1	122.9	79.7	76.5	78.0	77.4	80.8	82.1	84.2	82.3	80.3	89.6	116.5	154.8
2009	88.6	74.4	79.9	81.0	119.2	75.8	71.0	76.0	78.5	79.2	81.5	83.3	79.9	80.0	90.3	114.3	146.3
2010	95.7	82.3	87.2	88.3	125.2	81.1	80.3	84.8	82.5	87.2	90.9	90.9	87.5	87.0	95.4	119.3	153.8
2011	96.5	82.9	87.8	88.1	127.1	86.8	79.2	82.8	85.4	85.7	91.4	90.6	87.1	86.8	94.1	116.6	161.8
2012	100.0	83.5	92.0	91.9	132.6	84.3	79.2	86.4	88.1	90.4	96.5	95.2	89.0	91.5	98.3	123.8	167.0
2013	106.6	88.5	96.7	98.1	142.9	89.2	86.7	89.4	90.6	94.5	103.4	100.0	96.9	97.6	107.2	129.7	181.9
2014	113.2	95.3	103.1	104.7	151.2	98.5	91.1	95.5	101.2	102.0	105.5	106.1	105.0	103.3	113.1	149.6	182.9
2015	121.1	101.6	108.6	111.6	162.9	103.1	98.2	103.0	105.0	107.2	112.5	113.7	109.9	111.2	119.3	159.2	200.7
2016	..	..	..	..	..	113.7	106.2	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	3.2	3.3	3.4	6.4	1.1	3.5	3.2	3.3	-0.4	1.9	7.7	6.2	4.8	7.8	6.4	4.1	-3.0
2008	-1.6	1.0	-0.5	-3.4	-2.0	-	3.0	-0.1	-1.3	1.9	-1.7	-4.0	-2.6	-3.4	-4.1	-2.2	-0.8
2009	-2.2	-4.8	-0.4	-1.3	-3.0	-4.9	-7.2	-2.6	1.5	-1.9	-0.7	-1.0	-2.9	-0.4	0.7	-1.8	-5.5
2010	8.0	10.6	9.1	9.1	5.0	7.0	13.1	11.6	5.1	10.0	11.5	9.1	9.5	8.8	5.7	4.3	5.1
2011	0.7	0.8	0.7	-0.3	1.5	7.1	-1.4	-2.4	3.5	-1.8	0.5	-0.3	-0.4	-0.2	-1.3	-2.2	5.2
2012	3.7	0.7	4.8	4.3	4.3	-3.0	-	4.3	3.1	5.6	5.6	5.1	2.2	5.4	4.4	6.1	3.3
2013	6.5	6.0	5.1	6.8	7.8	5.8	9.4	3.6	2.9	4.5	7.1	5.0	8.9	6.6	9.1	4.8	8.9
2014	6.3	7.7	6.6	6.7	5.8	10.5	5.2	6.8	11.7	7.9	2.1	6.1	8.3	5.9	5.5	15.3	0.6
2015	7.0	6.5	5.3	6.6	7.7	4.7	7.8	7.8	3.7	5.1	6.6	7.1	4.7	7.6	5.4	6.4	9.7
2016	..	..	..	..	..	10.2	8.1	..	..	..	..	..	..	..	..	..	..
Non Specialised Predominantly Non-food Stores, Small Businesses (£2,711m)																	
2007	89.6	73.8	89.7	91.4	103.5	65.1	75.4	79.3	87.1	87.3	93.7	94.7	93.1	87.5	95.3	101.9	111.4
2008	71.0	72.0	72.7	63.5	75.5	65.9	76.3	74.8	74.2	73.1	71.3	71.8	62.3	57.9	62.9	79.6	82.5
2009	97.7	79.3	93.3	99.3	118.8	81.2	74.9	81.2	83.1	99.8	96.3	100.8	105.6	93.2	104.1	130.7	120.9
2010	74.5	59.5	77.7	75.7	85.1	60.0	59.1	59.5	75.0	77.5	80.0	73.0	84.9	70.4	74.1	87.6	91.9
2011	80.5	74.2	74.5	80.3	93.1	71.8	77.2	73.8	77.4	82.4	65.8	82.0	80.6	78.6	82.7	93.2	101.3
2012	100.0	87.1	104.7	102.0	106.1	78.3	80.4	99.6	105.3	115.4	95.7	101.9	112.7	93.6	100.0	104.3	112.3
2013	84.7	82.5	79.6	75.3	101.3	88.4	79.2	80.5	80.4	83.5	75.8	75.8	79.1	71.8	79.1	107.6	114.0
2014	88.9	74.3	90.4	86.4	105.7	66.5	77.9	79.3	90.7	92.1	88.8	86.2	86.6	86.4	92.7	102.1	118.9
2015	91.8	87.7	85.3	90.4	103.7	85.3	94.1	84.5	84.0	93.8	79.5	101.1	89.3	82.7	87.7	100.6	119.0
2016	..	..	..	..	..	78.1	77.8	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	4.5	-1.2	4.8	5.4	7.9	-0.7	7.7	-7.3	0.6	-0.6	12.8	4.1	7.6	4.6	2.5	9.1	11.1
2008	-20.8	-2.4	-18.9	-30.6	-27.0	1.2	1.1	-5.8	-14.8	-16.2	-24.0	-24.2	-33.1	-33.9	-34.0	-21.9	-25.9
2009	37.6	10.1	28.3	56.4	57.2	23.3	-1.8	8.6	12.0	36.5	35.2	40.4	69.6	61.0	65.5	64.3	46.6
2010	-23.7	-24.9	-16.8	-23.8	-28.3	-26.2	-21.1	-26.7	-9.8	-22.4	-17.0	-27.6	-19.6	-24.5	-28.8	-33.0	-24.0
2011	8.1	24.7	-4.1	6.0	9.4	19.8	30.7	24.0	3.2	6.4	-17.7	12.3	-5.1	11.7	11.5	6.4	10.2
2012	24.2	17.3	40.6	27.1	14.0	9.0	4.1	34.9	36.1	40.0	45.4	24.2	39.9	19.2	21.0	11.9	10.9
2013	-15.3	-5.3	-24.0	-26.2	-4.5	12.9	-1.5	-19.2	-23.7	-27.7	-20.8	-25.6	-29.8	-23.4	-21.0	3.2	1.5
2014	5.0	-9.9	13.6	14.8	4.3	-24.7	-1.7	-1.5	12.8	10.4	17.0	13.7	9.4	20.4	17.2	-5.1	4.3
2015	3.2	18.0	-5.6	4.6	-1.9	28.1	20.9	6.6	-7.3	1.8	-10.5	17.2	3.1	-4.3	-5.4	-1.5	0.1
2016	..	..	..	..	..	-8.4	-17.4	..	..	..	..	..	..	..	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 is also a 5 week period.

3 CHAINED VOLUME OF RETAIL SALES NON-SEASONALLY ADJUSTED

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

Index 2012=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
SIC 2007 (SALES IN 2012)																	
Textile, Clothing, Footwear and Leather, All Businesses (£42,729m)																	
2007	85.1	71.2	81.2	83.6	104.4	68.8	69.1	74.8	82.7	80.2	80.9	86.4	81.0	83.5	86.6	93.5	127.3
2008	87.8	74.1	83.1	86.6	108.4	72.8	73.1	76.3	77.5	89.2	82.8	89.8	86.2	84.3	89.7	98.0	131.7
2009	93.6	79.7	89.0	91.9	113.8	81.1	75.5	81.9	88.2	86.8	91.4	97.8	89.1	89.6	97.5	102.6	135.9
2010	98.6	85.4	93.7	97.7	117.4	85.6	82.3	87.7	93.4	91.9	95.4	104.3	95.2	94.5	101.9	107.3	137.8
2011	99.5	85.2	95.9	96.4	120.6	87.9	81.7	85.9	97.5	93.0	96.9	104.0	93.0	93.1	99.6	106.4	148.7
2012	100.0	86.0	94.0	99.4	120.6	87.7	80.9	88.7	90.1	92.0	98.8	104.1	96.6	97.8	102.0	105.7	147.4
2013	101.2	86.2	94.9	100.5	123.1	87.9	83.6	86.8	89.8	94.1	99.7	103.7	97.6	100.2	101.3	110.9	150.3
2014	104.6	87.5	99.7	104.2	128.2	88.1	81.7	91.5	95.9	99.3	103.0	109.3	106.7	98.1	104.4	117.4	156.0
2015	108.5	91.7	105.8	108.8	127.6	90.9	87.4	95.8	102.6	103.5	110.2	111.8	109.3	106.0	106.2	120.5	150.3
2016	..	..	..	..	..	91.0	85.1	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	4.8	7.4	6.2	6.1	1.1	3.5	9.0	9.2	11.2	3.6	4.5	2.4	5.5	9.8	2.0	0.1	1.1
2008	3.2	4.0	2.4	3.6	3.8	5.7	5.7	1.9	-6.2	11.3	2.4	3.9	6.5	1.0	3.6	4.7	3.4
2009	6.6	7.5	7.1	6.2	5.0	11.4	3.3	7.4	13.7	-2.7	10.5	8.9	3.3	6.2	8.7	4.7	3.2
2010	5.3	7.2	5.3	6.3	3.1	5.6	9.0	7.1	6.0	5.9	4.3	6.7	6.9	5.5	4.5	4.6	1.4
2011	1.0	-0.2	2.3	-1.3	2.7	2.7	-0.8	-2.0	4.4	1.2	1.6	-0.3	-2.3	-1.5	-2.3	-0.9	7.9
2012	0.5	0.9	-1.9	3.0	-	-0.3	-0.9	3.2	-7.6	-1.1	2.0	0.1	3.8	5.1	2.4	-0.6	-0.9
2013	1.2	0.2	0.9	1.1	2.1	0.3	3.3	-2.1	-0.4	2.3	0.9	-0.4	1.1	2.4	-0.7	5.0	1.9
2014	3.4	1.6	5.0	3.7	4.2	0.2	-2.2	5.4	6.8	5.6	3.3	5.4	9.3	-2.1	3.0	5.8	3.8
2015	3.7	4.8	6.1	4.4	-0.5	3.2	6.9	4.6	7.0	4.2	7.1	2.3	2.4	8.0	1.8	2.7	-3.7
2016	..	..	..	..	..	-	-2.6	..	..	..	..	..	..	..	..	..	..
Textile, Clothing, Footwear and Leather, Large Businesses (£37,560m)																	
2007	81.9	67.9	77.5	79.8	102.3	65.9	65.6	71.3	78.7	76.6	77.3	82.3	76.5	80.5	83.6	91.4	126.0
2008	85.2	71.5	80.4	83.1	106.7	70.4	70.2	73.8	73.9	87.0	80.1	87.0	82.5	80.5	86.7	96.6	130.8
2009	91.7	76.8	86.5	89.1	114.2	78.0	72.3	79.6	85.7	84.3	88.8	94.1	86.0	87.5	96.0	102.3	138.4
2010	97.8	84.6	93.0	96.1	117.5	85.0	81.2	86.9	92.2	91.3	94.9	102.3	93.8	93.0	100.1	107.2	139.6
2011	99.1	84.2	94.9	95.6	121.6	87.1	80.3	85.0	96.7	91.9	95.9	103.7	92.2	91.9	99.5	106.5	151.3
2012	100.0	85.7	94.0	98.1	122.2	86.9	80.6	88.8	90.1	91.6	99.0	103.8	94.2	96.7	100.5	107.2	151.5
2013	101.7	85.4	95.2	100.2	126.0	86.5	82.0	87.2	89.4	95.0	100.0	104.6	96.8	99.4	101.4	113.6	155.8
2014	105.3	88.0	100.6	103.0	131.0	88.8	82.0	91.9	96.4	100.8	103.7	108.4	103.2	98.5	105.9	119.2	160.5
2015	106.8	91.1	104.4	104.4	127.4	90.4	86.4	95.5	101.1	102.8	108.4	108.0	102.3	103.3	105.0	120.6	150.7
2016	..	..	..	..	..	90.4	85.5	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	6.0	9.2	7.2	7.5	2.0	5.5	9.9	11.6	12.0	4.5	5.7	2.7	6.6	12.5	4.2	0.8	1.6
2008	4.0	5.4	3.7	4.1	4.3	6.8	7.0	3.5	-6.0	13.6	3.7	5.7	7.9	-	3.6	5.7	3.8
2009	7.6	7.4	7.6	7.2	7.0	10.8	3.1	7.8	16.0	-3.1	10.8	8.2	4.2	8.7	10.7	5.9	5.8
2010	6.7	10.0	7.5	7.9	2.9	9.0	12.3	9.2	7.6	8.3	6.9	8.7	9.1	6.3	4.3	4.9	0.9
2011	1.3	-0.5	2.1	-0.5	3.5	2.4	-1.1	-2.2	4.9	0.7	1.1	1.4	-1.7	-1.2	-0.6	-0.7	8.4
2012	0.9	1.8	-1.0	2.6	0.5	-0.2	0.3	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	3.2	-0.5	1.7	-1.8	-0.7	3.7	1.0	0.8	2.7	2.8	0.8	5.9	2.8
2014	3.5	3.1	5.6	2.8	3.9	2.7	-	5.4	7.8	6.1	3.7	3.7	6.7	-0.9	4.5	5.0	3.0
2015	1.5	3.6	3.8	1.4	-2.8	1.8	5.4	3.9	4.9	2.0	4.5	-0.4	-0.9	4.9	-0.8	1.1	-6.1
2016	..	..	..	..	..	-	-1.1	..	..	..	..	..	..	..	..	..	..
Textile, Clothing, Footwear and Leather, Small Businesses (£5,169m)																	
2007	108.4	95.4	107.9	110.9	119.3	90.2	94.9	99.9	111.4	105.8	106.9	115.7	113.7	104.8	107.6	109.0	136.9
2008	106.8	92.6	103.2	111.8	120.6	90.1	94.3	93.8	103.5	104.7	101.8	109.9	113.5	112.1	111.7	108.1	137.7
2009	107.8	100.1	107.2	112.7	111.0	103.6	98.5	98.7	105.7	104.7	110.4	124.2	111.5	104.6	108.6	105.1	117.7
2010	104.2	91.4	99.1	109.5	116.8	90.0	90.0	93.5	101.9	96.8	98.7	118.9	105.5	105.1	115.4	107.8	125.0
2011	102.8	92.7	102.7	102.3	113.4	94.0	91.4	92.8	103.2	101.1	103.5	106.2	98.7	102.0	100.7	105.5	130.0
2012	100.0	88.1	94.4	108.3	109.2	93.3	83.6	87.6	90.6	94.6	97.2	106.5	113.3	105.7	113.0	94.8	117.8
2013	97.2	91.9	92.6	102.5	101.8	98.4	95.3	84.1	92.2	87.2	97.2	97.4	103.4	105.9	101.1	91.8	110.4
2014	99.3	84.2	92.9	112.9	108.2	82.9	79.9	89.0	91.9	88.5	97.3	115.3	132.0	95.6	93.3	104.2	123.3
2015	120.2	95.8	115.6	140.4	129.1	94.5	94.2	98.2	113.0	108.1	123.6	139.4	160.1	125.4	114.8	120.4	147.4
2016	..	..	..	..	..	95.1	82.2	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	-1.4	-1.2	1.3	-0.9	-4.4	-6.0	4.5	-1.5	7.3	-1.2	-1.2	0.8	0.2	-3.4	-8.9	-3.6	-2.0
2008	-1.5	-2.9	-4.4	0.9	1.0	-0.1	-0.6	-6.2	-7.1	-1.0	-4.8	-5.1	-0.1	7.0	3.8	-0.8	0.5
2009	0.9	8.1	3.9	0.8	-7.9	14.9	4.4	5.3	2.1	-	8.5	13.0	-1.8	-6.7	-2.8	-2.8	-14.5
2010	-3.3	-8.8	-7.6	-2.9	5.2	-13.1	-8.6	-5.3	-3.6	-7.6	-10.6	-4.2	-5.4	0.6	6.3	2.6	6.2
2011	-1.3	1.5	3.6	-6.6	-2.9	4.5	1.5	-0.8	1.3	4.4	4.8	-10.6	-6.4	-3.0	-12.8	-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	14.8	3.6	12.2	-10.1	-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	2.1	-8.4	0.4	10.1	6.3	-15.7	-16.2	5.8	-0.3	1.5	0.1	18.4	27.6	-9.8	-7.7	13.5	11.7
2015	21.1	13.8	24.4	24.4	19.3	14.0	17.9	10.4	22.9	22.2	27.0	20.8	21.3	31.2	23.0	15.6	19.6
2016	..	..	..	..	..	0.6	-12.7	..	..	..	..	..	..	..	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 is also a 5 week period.

3 CHAINED VOLUME OF RETAIL SALES NON-SEASONALLY ADJUSTED

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

Index 2012=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
SIC 2007 (SALES IN 2012)																	
Textiles (£679m)																	
2007	146.5	153.1	145.4	118.3	169.1	135.4	164.9	157.8	152.3	142.3	142.4	124.5	117.5	113.9	150.5	179.4	175.6
2008	115.9	113.7	111.9	119.4	118.8	116.3	108.4	115.4	123.0	102.4	110.7	120.4	111.8	124.6	128.6	114.7	114.4
2009	118.5	126.1	113.1	114.9	119.9	145.6	136.7	101.9	109.6	120.4	110.0	122.7	111.6	111.3	132.9	125.9	104.6
2010	120.2	111.0	110.4	120.9	138.4	112.7	111.7	109.2	111.1	108.9	111.1	126.5	122.6	115.0	133.4	146.8	135.7
2011	98.5	97.3	88.5	95.8	112.3	102.3	95.9	94.3	86.1	87.9	91.0	97.6	88.4	100.3	99.5	111.2	123.4
2012	100.0	93.6	90.1	100.2	116.1	97.4	94.6	89.8	88.5	86.5	94.3	98.5	102.9	99.3	115.6	113.3	118.7
2013	103.2	97.8	98.4	99.4	117.0	103.8	98.4	92.6	96.9	96.7	101.0	105.6	104.9	90.2	105.5	114.5	128.3
2014	111.4	101.4	101.4	112.1	131.5	96.7	100.0	107.3	107.7	99.6	97.7	119.7	108.5	108.9	122.1	128.3	141.6
2015	110.2	91.4	102.9	107.5	139.0	82.9	85.7	102.7	103.4	104.1	101.5	117.4	103.1	103.2	122.0	154.9	139.9
2016	..	..	..	..	..	102.5	91.1	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	13.1	18.3	17.5	-1.3	16.5	2.8	29.3	22.2	22.1	9.4	20.6	0.4	-2.5	-1.8	9.6	18.1	20.5
2008	-20.9	-25.7	-23.0	0.9	-29.7	-14.2	-34.3	-26.9	-19.2	-28.0	-22.3	-3.3	-4.8	9.4	-14.6	-36.1	-34.8
2009	2.2	10.8	1.0	-3.7	0.9	25.3	26.1	-11.7	-10.9	17.5	-0.6	1.9	-0.2	-10.7	3.4	9.8	-8.6
2010	1.4	-11.9	-2.3	5.2	15.5	-22.6	-18.3	7.2	1.4	-9.5	1.0	3.1	9.8	3.3	0.4	16.6	29.7
2011	-18.1	-12.4	-19.8	-20.7	-18.9	-9.2	-14.1	-13.6	-22.5	-19.3	-18.1	-22.9	-27.9	-12.7	-25.4	-24.2	-9.1
2012	1.5	-3.8	1.8	4.5	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	3.1	9.5	11.8	7.1	7.2	1.9	-9.2	-8.8	1.1	8.1
2014	8.0	3.7	3.0	12.7	12.4	-6.8	1.6	15.8	11.1	3.0	-3.2	13.4	3.5	20.7	15.7	12.1	10.4
2015	-1.1	-9.9	1.5	-4.1	5.7	-14.3	-14.3	-4.2	-4.0	4.5	3.9	-2.0	-5.0	-5.2	-0.1	20.8	-1.2
2016	..	..	..	..	..	23.7	6.3	..	..	..	..	..	..	..	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 is also a 5 week period.

3

CHAINED VOLUME OF RETAIL SALES NON-SEASONALLY ADJUSTED

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

Index 2012=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
SIC 2007 (SALES IN 2012)																	
Clothing, All Businesses (£37,534m)																	
2007	85.0	71.1	80.4	83.1	105.5	68.1	69.0	75.1	81.4	79.5	80.2	86.2	79.7	83.3	86.3	94.3	129.7
2008	88.0	74.3	82.9	85.9	110.0	72.2	73.6	76.8	77.2	89.5	82.3	89.8	84.7	83.9	90.0	99.6	134.3
2009	94.1	79.7	88.6	92.1	116.0	80.4	75.2	82.8	87.2	86.3	91.6	98.4	88.4	90.0	98.0	104.4	139.7
2010	98.8	86.3	93.9	97.1	117.9	85.9	83.2	89.0	93.6	92.2	95.5	104.4	94.0	93.7	101.5	107.6	139.3
2011	99.9	85.9	96.3	96.0	121.2	87.8	82.5	87.2	98.0	93.7	96.9	104.0	92.4	92.5	99.4	106.6	150.4
2012	100.0	86.1	94.0	98.7	121.2	87.0	81.2	89.2	89.8	92.1	99.0	104.4	95.2	97.1	100.9	106.4	149.2
2013	101.5	86.2	95.5	100.4	123.7	86.7	83.4	88.1	89.6	94.8	100.7	104.7	96.4	100.1	101.0	112.0	151.3
2014	105.3	87.9	100.6	104.5	129.4	88.2	82.1	92.1	96.3	101.0	103.9	110.5	105.8	98.7	104.3	118.8	157.9
2015	109.1	93.0	106.6	108.7	128.1	91.1	88.6	98.0	103.2	104.6	110.9	112.5	108.0	106.2	106.2	121.0	151.2
2016	..	..	..	..	..	90.2	85.8	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	4.6	7.5	5.9	6.0	0.8	3.9	8.8	9.2	10.2	3.7	4.3	2.3	4.6	10.5	2.1	-0.6	1.0
2008	3.6	4.5	3.2	3.4	4.2	6.1	6.7	2.3	-5.2	12.6	2.7	4.1	6.3	0.7	4.2	5.6	3.5
2009	6.9	7.3	6.8	7.2	5.5	11.3	2.2	7.8	13.0	-3.6	11.2	9.6	4.4	7.3	8.9	4.9	4.1
2010	5.0	8.2	6.0	5.4	1.6	6.8	10.6	7.5	7.3	6.9	4.3	6.1	6.3	4.2	3.6	3.0	-0.3
2011	1.1	-0.4	2.5	-1.1	2.8	2.2	-0.8	-2.1	4.7	1.6	1.5	-0.4	-1.7	-1.3	-2.2	-0.9	8.0
2012	0.1	0.2	-2.3	2.8	-0.1	-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	1.5	0.2	1.5	1.7	2.1	-0.4	2.7	-1.3	-0.2	3.0	1.7	0.3	1.3	3.2	0.1	5.3	1.4
2014	3.8	1.9	5.4	4.1	4.5	1.8	-1.6	4.6	7.5	6.5	3.1	5.6	9.8	-1.5	3.3	6.0	4.4
2015	3.6	5.8	5.9	4.0	-1.0	3.3	7.9	6.4	7.1	3.6	6.8	1.8	2.0	7.6	1.8	1.9	-4.2
2016	..	..	..	..	..	-1.1	-3.1	..	..	..	..	..	..	..	..	..	..
Clothing, Large Businesses (£33,940m)																	
2007	81.8	68.1	77.0	79.1	103.2	65.3	66.0	71.9	78.1	76.3	76.8	81.9	75.0	80.1	83.5	92.3	127.7
2008	85.8	72.1	80.6	83.0	108.6	70.2	71.0	74.8	74.3	87.8	80.0	87.2	81.5	80.8	87.5	98.8	133.3
2009	92.4	77.5	86.8	89.3	115.9	78.1	72.9	80.8	86.0	84.8	89.0	94.7	85.4	88.0	96.6	104.0	141.0
2010	98.6	85.8	93.8	96.3	118.7	85.5	82.4	88.7	93.1	92.3	95.5	103.1	93.5	93.0	100.4	108.4	141.5
2011	99.4	85.1	95.0	95.1	122.2	87.4	81.2	86.4	96.9	92.4	95.6	103.4	91.4	91.5	99.3	107.3	152.4
2012	100.0	86.0	93.9	97.6	122.5	86.5	81.1	89.5	89.7	91.8	98.8	103.9	93.1	96.2	100.6	107.5	152.2
2013	102.1	86.1	96.0	99.9	126.3	86.2	82.8	88.5	89.5	95.8	101.3	105.0	95.6	99.3	101.3	114.3	156.0
2014	105.5	88.3	100.8	102.7	131.5	88.7	82.4	92.7	96.5	101.5	103.6	109.0	101.6	98.6	105.8	120.5	161.0
2015	106.8	92.1	104.6	103.7	126.7	90.8	87.3	96.9	101.2	103.3	108.3	107.7	100.7	103.0	104.6	120.1	149.8
2016	..	..	..	..	..	89.4	85.5	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	6.0	9.6	7.1	7.5	1.9	6.0	10.3	11.9	11.8	4.6	5.6	3.0	5.8	12.8	4.4	0.6	1.4
2008	4.9	5.9	4.6	4.9	5.3	7.5	7.6	4.0	-4.9	15.1	4.2	6.5	8.8	0.8	4.8	7.1	4.4
2009	7.6	7.6	7.6	7.6	6.7	11.2	2.7	8.0	15.7	-3.4	11.3	8.6	4.8	8.9	10.3	5.3	5.7
2010	6.8	10.6	8.1	7.8	2.4	9.5	13.0	9.8	8.3	8.9	7.3	8.8	9.4	5.7	4.0	4.2	0.3
2011	0.8	-0.8	1.3	-1.2	3.0	2.2	-1.5	-2.6	4.1	0.2	-	0.3	-2.2	-1.6	-1.1	-1.0	7.8
2012	0.7	1.0	-1.2	2.6	0.3	-1.0	-0.2	3.6	-7.4	-0.7	3.4	0.5	1.9	5.1	1.3	0.2	-0.2
2013	2.1	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	5.0	2.9	4.1	2.8	-0.5	4.7	7.8	6.0	2.2	3.8	6.3	-0.6	4.5	5.4	3.2
2015	1.2	4.2	3.8	1.0	-3.6	2.4	5.9	4.5	4.9	1.8	4.6	-1.2	-0.9	4.4	-1.1	-0.3	-7.0
2016	..	..	..	..	..	-1.5	-2.0	..	..	..	..	..	..	..	..	..	..
Clothing, Small Businesses (£3,595m)																	
2007	114.7	99.3	111.6	120.9	127.2	94.4	97.0	105.1	112.5	109.8	112.3	126.7	124.2	113.6	113.1	113.8	149.1
2008	108.8	94.9	104.8	113.9	122.7	91.2	97.8	96.2	104.4	105.7	104.5	113.7	114.8	113.3	112.9	107.3	143.0
2009	110.6	100.4	106.1	118.9	117.1	102.4	96.4	101.9	99.3	100.9	115.7	133.1	116.8	109.3	111.5	109.0	127.9
2010	100.5	90.8	95.2	105.1	111.0	89.7	90.1	92.3	98.9	91.6	95.2	116.7	99.0	100.7	112.0	100.5	118.6
2011	104.6	93.5	108.3	104.3	112.3	91.5	94.1	94.5	108.6	105.9	109.9	109.7	102.0	101.9	99.8	100.6	131.7
2012	100.0	86.9	95.8	109.1	108.2	91.9	82.8	86.1	90.5	95.1	100.5	108.7	114.2	105.4	104.2	95.8	121.4
2013	95.8	87.6	90.7	105.1	99.5	90.8	88.8	84.1	90.2	86.0	94.9	101.6	104.5	108.5	98.8	91.0	106.9
2014	103.0	83.7	99.7	121.3	109.0	84.2	78.9	86.9	94.4	96.1	106.7	124.6	145.6	99.1	90.8	102.5	128.8
2015	130.9	101.9	125.5	155.5	140.7	94.5	100.9	108.6	121.8	116.8	135.5	157.5	176.8	136.8	121.3	130.1	164.7
2016	..	..	..	..	..	97.5	88.6	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	-3.9	-4.4	-1.8	-2.1	-6.8	-7.8	0.3	-5.2	0.5	-1.6	-3.6	-1.9	-1.4	-3.0	-11.6	-9.0	-2.1
2008	-5.2	-4.5	-6.1	-5.8	-3.5	-3.4	0.9	-8.4	-7.2	-3.7	-7.0	-10.3	-7.5	-0.3	-0.2	-5.8	-4.1
2009	1.7	5.8	1.2	4.5	-4.6	12.3	-1.5	5.9	-4.9	-4.6	10.7	17.1	1.8	-3.5	-1.2	1.6	-10.6
2010	-9.1	-9.5	-10.2	-11.6	-5.2	-12.3	-6.5	-9.5	-0.4	-9.1	-17.7	-12.3	-15.3	-7.9	0.4	-7.8	-7.3
2011	4.0	2.9	13.7	-0.7	1.2	2.0	4.4	2.5	9.8	15.6	15.5	-6.0	3.0	1.2	-10.9	0.1	11.1
2012	-4.4	-7.0	-11.6	4.6	-3.7	0.4	-12.0	-8.9	-16.6	-10.3	-8.6	-0.9	12.0	3.5	4.4	-4.8	-7.8
2013	-4.2	0.8	-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	-4.5	9.8	15.3	9.5	-7.2	-11.2	3.3	4.7	11.7	12.4	22.6	39.3	-8.6	-8.2	12.6	20.5
2015	27.1	21.8	26.0	28.2	29.1	12.2	27.9	25.0	29.0	21.6	27.0	26.4	21.4	38.0	33.7	27.0	27.9
2016	..	..	..	..	..	3.1	-12.2	..	..	..	..	..	..	..	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 is also a 5 week period.

3 CHAINED VOLUME OF RETAIL SALES NON-SEASONALLY ADJUSTED

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

Index 2012=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
SIC 2007 (SALES IN 2012)																	
Footwear and Leather Goods (£4,516m)																	
2007	77.6	61.5	79.1	82.8	86.9	65.4	57.6	61.4	83.0	77.0	77.7	82.2	86.3	80.4	79.6	75.7	101.8
2008	82.1	67.3	80.6	87.1	94.4	70.9	64.3	66.2	73.9	84.8	82.5	85.3	94.7	82.4	82.4	82.9	113.3
2009	86.1	72.9	88.6	87.4	95.6	77.4	69.7	71.8	92.4	85.9	87.8	89.1	90.9	83.1	88.6	84.8	109.7
2010	93.6	75.0	89.7	99.3	110.3	79.4	71.3	74.3	89.1	87.3	92.2	100.3	100.9	97.2	100.5	99.4	127.0
2011	97.0	78.1	93.7	99.7	116.5	86.9	73.3	75.1	95.1	88.3	97.0	104.9	98.2	96.7	101.6	103.4	138.8
2012	100.0	84.1	94.7	104.4	116.7	91.7	76.6	84.1	93.2	92.0	98.1	102.7	107.1	103.6	109.2	99.1	136.9
2013	98.4	84.0	89.6	101.4	118.8	96.0	82.8	75.5	90.0	87.4	91.0	95.4	106.2	102.3	103.2	101.2	145.3
2014	97.8	82.5	91.2	100.4	118.3	85.8	76.0	84.3	90.3	85.8	96.2	97.8	113.6	92.0	101.9	104.6	142.3
2015	103.0	80.8	99.5	109.9	121.7	90.3	77.2	76.1	97.2	94.2	105.6	105.5	121.1	104.5	104.1	111.1	144.1
2016	..	..	..	..	..	95.8	78.2	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	4.3	3.2	6.5	8.1	-	0.4	4.0	5.0	16.8	1.1	3.0	3.9	13.9	6.8	-0.1	2.4	-1.4
2008	5.8	9.6	1.8	5.2	8.6	8.4	11.6	7.9	-10.9	10.2	6.1	3.7	9.8	2.5	3.5	9.5	11.3
2009	4.9	8.2	10.0	0.3	1.2	9.2	8.4	8.4	25.0	1.4	6.4	4.4	-4.0	0.9	7.5	2.3	-3.1
2010	8.7	2.8	1.2	13.6	15.5	2.6	2.3	3.5	-3.6	1.6	5.0	12.5	11.0	16.9	13.4	17.1	15.8
2011	3.7	4.2	4.5	0.4	5.5	9.4	2.8	1.0	6.8	1.1	5.2	4.6	-2.7	-0.5	1.1	4.1	9.3
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	-7.2	-7.1	-0.9	-1.3	-5.5	2.1	6.1
2014	-0.7	-1.9	1.8	-0.9	-0.4	-10.6	-8.2	11.7	0.4	-1.9	5.7	2.4	7.0	-10.0	-1.2	3.3	-2.0
2015	5.3	-2.0	9.1	9.5	2.9	5.2	1.7	-9.8	7.6	9.9	9.8	7.9	6.6	13.6	2.2	6.2	1.3
2016	..	..	..	..	..	6.1	1.3	..	..	..	..	..	..	..	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 is also a 5 week period.

3

CHAINED VOLUME OF RETAIL SALES NON-SEASONALLY ADJUSTED

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

Index 2012=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
SIC 2007 (SALES IN 2012)																	
Household Goods Stores, All Businesses (£30,044m)																	
2007	121.4	117.5	116.3	117.0	134.9	124.5	114.6	114.3	120.0	116.6	113.2	120.5	116.6	114.5	122.3	129.5	149.2
2008	119.4	119.3	115.2	112.4	130.7	126.4	113.5	116.8	117.4	120.5	109.2	114.3	114.1	109.6	115.6	123.6	148.4
2009	112.9	107.7	106.3	109.0	128.5	117.8	102.3	103.9	110.6	108.7	101.0	110.1	109.2	108.0	117.6	123.4	141.5
2010	106.0	102.2	104.1	103.6	114.0	99.6	101.0	105.2	107.0	106.3	100.0	106.1	103.8	101.5	107.2	110.5	122.2
2011	101.5	98.1	98.6	98.2	111.2	105.3	94.3	95.3	103.0	98.6	95.1	100.0	96.6	98.0	105.4	106.8	119.5
2012	100.0	96.5	98.8	96.1	108.6	101.6	91.7	96.2	101.2	99.6	96.4	99.1	94.5	95.0	100.6	107.7	115.7
2013	97.9	93.4	96.9	94.9	106.6	97.9	93.0	90.0	96.4	100.5	94.5	98.3	91.2	95.0	100.0	102.6	115.1
2014	104.8	98.4	100.8	101.8	118.6	104.9	94.5	95.0	103.6	100.2	99.0	102.2	102.3	101.0	112.9	120.5	121.6
2015	113.5	107.3	109.3	111.6	125.7	110.8	103.7	107.3	111.9	111.0	105.8	115.7	107.1	112.0	119.3	128.7	128.6
2016	..	..	..	..	..	119.0	112.3	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	4.5	7.2	3.8	6.2	1.6	6.1	7.4	8.0	2.2	5.2	4.1	10.7	4.1	4.3	3.6	1.5	0.4
2008	-1.7	1.5	-1.0	-3.9	-3.1	1.6	-1.0	2.2	-2.2	3.3	-3.5	-5.2	-2.1	-4.3	-5.4	-4.6	-0.5
2009	-5.5	-9.7	-7.7	-3.1	-1.6	-6.8	-9.9	-11.0	-5.7	-9.8	-7.6	-3.7	-4.4	-1.5	1.7	-0.1	-4.7
2010	-6.1	-5.1	-2.1	-4.9	-11.3	-15.4	-1.2	1.3	-3.3	-2.2	-0.9	-3.6	-4.9	-6.0	-8.8	-10.4	-13.6
2011	-4.2	-4.1	-5.3	-5.3	-2.4	5.7	-6.7	-9.5	-3.7	-7.2	-4.9	-5.8	-7.0	-3.4	-1.7	-3.4	-2.2
2012	-1.5	-1.6	0.2	-2.1	-2.4	-3.5	-2.7	1.0	-1.8	1.0	1.3	-0.9	-2.2	-3.1	-4.6	0.9	-3.2
2013	-2.1	-3.2	-2.0	-1.3	-1.8	-3.6	1.5	-6.5	-4.8	0.9	-1.9	-0.9	-3.4	-	-0.5	-4.7	-0.5
2014	7.0	5.4	4.0	7.3	11.2	7.1	1.5	5.6	7.5	-0.3	4.8	4.0	12.1	6.3	12.8	17.5	5.7
2015	8.3	9.0	8.4	9.7	6.0	5.7	9.7	12.9	8.1	10.7	6.9	13.2	4.6	10.8	5.6	6.7	5.7
2016	..	..	..	..	..	7.4	8.3	..	..	..	..	..	..	..	..	..	..
Household Goods Stores, Large Businesses (£21,158m)																	
2007	119.4	112.4	114.3	114.1	137.0	121.4	107.8	108.8	120.1	114.3	109.6	115.9	113.0	113.5	121.6	126.4	157.9
2008	118.2	119.0	113.0	108.0	132.6	130.5	109.0	115.5	115.1	120.6	105.1	109.4	111.3	104.2	110.0	121.9	159.3
2009	112.2	107.5	107.1	106.6	127.7	118.5	102.1	103.1	113.3	109.2	100.6	106.0	107.0	106.7	112.0	119.6	146.6
2010	107.5	104.4	103.4	102.6	119.5	106.9	99.7	106.0	105.9	106.4	98.9	103.3	103.0	101.6	108.5	112.9	133.7
2011	102.6	101.2	99.4	97.0	112.9	112.1	95.9	96.7	107.9	97.3	94.3	97.9	94.6	98.1	102.4	104.3	128.1
2012	100.0	96.0	96.3	95.4	112.3	105.7	89.6	93.4	98.7	96.7	94.1	96.0	93.7	96.4	99.7	108.4	125.4
2013	96.9	91.9	95.1	93.8	106.8	98.6	90.1	87.9	95.6	97.5	92.8	95.8	91.1	94.4	96.6	101.7	119.1
2014	102.1	95.5	98.3	99.3	115.9	104.1	89.9	91.4	102.1	98.8	94.9	99.1	100.5	98.5	104.1	115.7	125.5
2015	109.8	104.4	105.9	106.1	122.9	108.8	101.1	103.5	109.0	108.8	101.2	109.4	102.8	106.0	111.3	124.8	130.6
2016	..	..	..	..	..	113.5	106.9	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	4.3	5.2	2.4	5.8	4.0	5.1	5.3	5.1	1.3	2.9	2.9	9.5	4.0	4.3	7.0	3.4	2.7
2008	-1.1	5.9	-1.1	-5.3	-3.2	7.5	1.1	6.1	-4.1	5.5	-4.1	-5.6	-1.5	-8.2	-9.6	-3.6	0.9
2009	-5.0	-9.6	-5.2	-1.3	-3.7	-9.2	-6.3	-10.8	-1.6	-9.5	-4.3	-3.1	-3.9	2.4	1.8	-1.9	-8.0
2010	-4.2	-2.9	-3.5	-3.8	-6.4	-9.8	-2.3	2.9	-6.5	-2.5	-1.7	-2.6	-3.8	-4.7	-3.1	-5.7	-8.8
2011	-4.5	-3.0	-3.8	-5.4	-5.6	4.8	-3.8	-8.8	1.8	-8.5	-4.6	-5.2	-8.1	-3.5	-5.6	-7.6	-4.2
2012	-2.5	-5.1	-3.2	-1.6	-0.5	-5.6	-6.6	-3.4	-8.5	-0.7	-0.3	-2.0	-1.0	-1.8	-2.6	3.9	-2.1
2013	-3.1	-4.3	-1.2	-1.7	-4.9	-6.8	0.5	-5.8	-3.1	0.8	-1.4	-0.2	-2.7	-2.0	-3.1	-6.2	-5.1
2014	5.4	3.9	3.4	5.9	8.5	5.6	-0.2	3.9	6.8	1.3	2.4	3.5	10.3	4.4	7.8	13.7	5.4
2015	7.5	9.3	7.7	6.8	6.0	4.5	12.5	13.3	6.7	10.2	6.6	10.4	2.3	7.6	6.8	7.9	4.1
2016	..	..	..	..	..	4.3	5.7	..	..	..	..	..	..	..	..	..	..
Household Goods Stores, Small Businesses (£8,885m)																	
2007	126.2	130.0	121.3	124.1	129.4	132.0	131.0	127.7	119.7	122.4	121.8	131.7	125.3	117.0	123.8	137.0	127.9
2008	122.4	119.9	120.7	123.3	125.9	116.4	124.3	119.8	122.8	120.4	119.2	126.2	121.0	122.9	129.5	127.6	121.7
2009	114.5	108.0	104.4	114.8	130.7	116.2	102.6	105.9	104.2	107.5	102.0	119.8	114.3	111.1	131.1	132.4	129.0
2010	102.5	97.1	105.8	106.2	100.7	82.3	104.1	103.4	109.7	105.9	102.7	112.8	105.9	101.2	104.2	104.8	94.7
2011	98.9	90.5	96.7	101.1	107.3	89.2	90.2	91.8	91.4	101.8	97.0	104.9	101.3	97.8	112.7	112.6	98.9
2012	100.0	97.5	104.9	97.8	99.8	91.8	96.5	102.9	107.1	106.7	101.8	106.6	96.4	91.7	102.8	106.1	92.3
2013	100.4	96.9	101.3	97.4	106.2	96.4	100.1	94.8	98.1	107.7	98.6	104.2	91.6	96.5	108.3	104.8	105.6
2014	111.0	105.3	106.6	107.8	125.0	106.7	105.4	103.7	107.0	103.6	108.7	109.6	106.8	107.1	133.7	132.1	112.3
2015	122.2	114.1	117.3	124.9	132.5	115.6	109.8	116.2	119.0	116.1	116.9	130.8	117.2	126.4	138.3	137.8	123.7
2016	..	..	..	..	..	132.2	125.1	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	5.1	11.9	7.4	7.1	-4.3	8.5	12.0	14.8	4.6	10.8	6.9	13.6	4.4	4.2	-4.0	-2.6	-5.8
2008	-3.0	-7.8	-0.6	-0.6	-2.7	-11.8	-5.1	-6.1	2.6	-1.7	-2.1	-4.2	-3.4	5.0	4.6	-6.8	-4.8
2009	-6.5	-9.9	-13.5	-6.9	3.8	-0.1	-17.5	-11.6	-15.1	-10.7	-14.5	-5.0	-5.5	-9.6	1.3	3.8	6.0
2010	-10.5	-10.1	1.4	-7.5	-22.9	-29.2	1.5	-2.4	5.2	-1.5	0.7	-5.9	-7.4	-8.9	-20.5	-20.9	-26.6
2011	-3.5	-6.8	-8.6	-4.8	6.6	8.4	-13.3	-11.2	-16.7	-3.9	-5.5	-7.0	-4.3	-3.3	8.1	7.5	4.4
2012	1.1	7.7	8.5	-3.3	-7.1	2.9	6.9	12.1	17.2	4.8	4.9	1.6	-4.9	-6.2	-8.7	-5.8	-6.7
2013	0.4	-0.6	-3.5	-0.4	6.4	5.0	3.7	-7.9	-8.5	1.0	-3.1	-2.3	-5.0	5.2	5.4	-1.2	14.4
2014	10.6	8.6	5.3	10.7	17.7	10.7	5.3	9.4	9.1	-3.8	10.2	5.2	16.6	10.9	23.5	26.0	6.4
2015	10.0	8.4	10.0	15.9	6.0	8.4	4.1	12.1	11.2	12.0	7.6	19.3	9.8	18.0	3.4	4.3	10.1
2016	..	..	..	..	..	14.3	14.0	..	..	..	..	..	..	..	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 is also a 5 week period.

3

CHAINED VOLUME OF RETAIL SALES NON-SEASONALLY ADJUSTED

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

Index 2012=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
SIC 2007 (SALES IN 2012)																	
Furniture, Lighting, etc (£10,925m)																	
2007	119.2	121.1	113.6	118.5	123.6	120.2	121.9	121.2	116.1	116.3	109.3	126.9	116.8	113.1	122.9	130.3	118.9
2008	115.4	121.5	112.9	110.9	115.7	122.3	122.7	119.8	119.7	114.3	106.4	114.6	112.0	107.1	121.4	117.7	109.7
2009	105.6	101.1	96.8	107.1	117.3	110.3	98.2	95.9	99.8	97.5	93.7	110.8	106.9	104.4	122.1	121.7	109.8
2010	97.7	98.4	93.0	95.9	103.6	93.5	102.8	98.7	96.8	95.9	87.6	99.5	95.5	93.3	109.4	106.6	96.5
2011	98.0	99.5	90.2	97.4	105.0	103.4	102.9	93.6	89.8	90.8	90.1	101.0	93.7	97.6	108.7	105.2	102.0
2012	100.0	95.8	100.7	97.6	105.9	97.9	95.0	94.9	103.3	98.1	100.8	103.7	93.6	95.9	109.9	106.3	102.3
2013	100.9	100.8	97.1	95.9	109.7	104.4	101.2	97.5	95.5	101.2	95.1	104.7	85.8	97.1	108.5	108.6	111.6
2014	109.6	105.5	101.5	108.0	123.7	110.9	103.7	101.4	104.0	99.0	101.4	112.5	104.3	107.4	129.5	125.1	117.9
2015	122.4	119.3	118.2	119.5	132.8	121.9	116.3	119.5	120.8	119.0	115.5	132.7	107.6	118.4	133.8	134.0	131.0
2016	..	..	..	..	..	137.7	132.3	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	1.2	2.0	3.5	3.7	-3.9	-0.9	3.8	3.0	-0.9	6.9	4.5	13.4	0.1	-1.0	-4.3	-2.8	-4.5
2008	-3.2	0.3	-0.5	-6.3	-6.4	1.7	0.7	-1.1	3.1	-1.7	-2.7	-9.7	-4.1	-5.3	-1.2	-9.7	-7.8
2009	-8.5	-16.8	-14.3	-3.4	1.3	-9.8	-19.9	-19.9	-16.7	-14.7	-11.9	-3.3	-4.6	-2.6	0.6	3.5	0.2
2010	-7.4	-2.7	-3.9	-10.5	-11.7	-15.2	4.7	2.9	-3.0	-1.7	-6.5	-10.2	-10.6	-10.6	-10.4	-12.4	-12.1
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	5.7
2012	2.0	-3.6	11.6	0.1	0.8	-5.3	-7.7	1.4	15.1	8.0	11.9	2.7	-0.2	-1.8	1.1	1.1	0.3
2013	0.9	5.1	-3.6	-1.7	3.7	6.7	6.5	2.7	-7.5	3.2	-5.6	0.9	-8.3	1.3	-1.2	2.1	9.1
2014	8.6	4.7	4.5	12.6	12.7	6.2	2.5	3.9	8.8	-2.1	6.6	7.5	21.5	10.6	19.3	15.2	5.6
2015	11.7	13.1	16.6	10.6	7.4	9.9	12.1	17.9	16.2	20.2	14.0	17.9	3.2	10.2	3.3	7.1	11.1
2016	..	..	..	..	..	12.9	13.7	..	..	..	..	..	..	..	..	..	..
Electrical Household Appliances (£7,317m)																	
2007	98.3	91.1	80.8	89.9	131.4	105.1	86.4	83.8	78.9	77.7	84.7	89.7	87.1	92.3	100.6	111.1	172.2
2008	100.3	95.7	83.1	89.3	133.6	112.0	82.9	89.7	83.5	85.7	80.7	85.5	93.1	89.4	89.8	111.8	186.0
2009	99.3	89.2	79.8	92.0	136.2	107.2	84.7	78.3	81.8	81.5	76.7	89.7	90.4	95.0	102.2	119.7	176.5
2010	98.4	86.8	84.3	94.0	128.4	92.3	84.6	84.1	78.4	84.2	89.1	92.2	92.1	97.0	100.6	115.1	161.4
2011	95.2	88.4	77.6	90.2	124.7	110.1	78.9	78.7	76.2	77.7	78.7	81.6	88.5	98.6	103.3	110.8	152.9
2012	100.0	95.9	87.5	92.3	124.3	116.9	87.8	85.5	89.2	87.0	86.5	93.4	89.7	93.5	95.6	119.0	151.6
2013	87.5	79.5	73.1	82.3	115.2	91.1	77.6	71.7	74.7	71.1	73.3	75.5	81.3	88.5	85.0	100.8	150.8
2014	95.3	84.7	78.8	87.2	131.4	100.1	76.9	75.6	81.1	77.4	78.0	79.4	88.7	92.4	96.7	130.4	160.0
2015	105.8	94.1	86.1	99.4	143.4	105.9	89.4	88.5	86.8	87.7	84.3	94.7	96.8	105.2	104.7	146.7	171.9
2016	..	..	..	..	..	113.6	90.3	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	7.9	10.7	2.5	11.8	6.9	10.6	11.5	10.1	-2.8	0.1	8.7	16.0	5.8	13.5	11.7	4.7	6.0
2008	2.1	5.0	2.9	-0.6	1.7	6.5	-4.0	7.0	5.8	10.3	-4.8	-4.7	6.9	-3.1	-10.7	0.6	8.0
2009	-1.1	-6.9	-4.0	2.9	2.0	-4.3	2.1	-12.6	-2.0	-4.9	-5.0	4.9	-2.8	6.2	13.9	7.1	-5.1
2010	-0.9	-2.6	5.7	2.2	-5.7	-13.9	-	7.4	-4.2	3.3	16.3	2.8	1.8	2.1	-1.6	-3.9	-8.6
2011	-3.2	1.9	-7.9	-4.0	-2.9	19.3	-6.8	-6.5	-2.7	-7.8	-11.7	-11.5	-3.9	1.7	2.7	-3.7	-5.3
2012	5.0	8.4	12.7	2.3	-0.3	6.1	11.3	8.7	17.0	12.1	9.9	14.4	1.3	-5.1	-7.4	7.4	-0.8
2013	-12.5	-17.1	-16.5	-10.8	-7.4	-22.0	-11.6	-16.2	-16.3	-18.3	-15.2	-19.1	-9.3	-5.3	-11.1	-15.3	-0.5
2014	8.9	6.6	7.8	6.0	14.1	9.8	-0.9	5.5	8.6	8.9	6.4	5.2	9.0	4.3	13.8	29.3	6.0
2015	11.0	11.1	9.4	13.9	9.2	5.9	16.2	17.0	7.1	13.2	8.1	19.3	9.2	13.9	8.3	12.5	7.5
2016	..	..	..	..	..	7.3	1.0	..	..	..	..	..	..	..	..	..	..
Hardware, Paints and Glass (£10,265m)																	
2007	145.8	140.5	163.1	144.9	134.6	145.7	136.3	139.8	177.4	165.7	149.7	146.3	150.6	139.1	141.6	140.7	124.2
2008	139.1	139.2	154.0	137.5	125.5	140.6	135.4	140.8	153.2	167.5	143.9	143.7	138.2	132.0	133.4	131.8	114.1
2009	130.9	128.1	144.7	129.4	121.5	128.2	118.9	135.4	153.8	150.2	132.9	131.0	132.6	125.5	127.8	122.4	115.7
2010	119.0	119.3	136.3	121.9	98.7	110.7	112.3	131.8	147.3	140.2	124.3	126.5	125.0	115.6	108.9	102.1	87.7
2011	109.4	103.7	128.5	107.3	98.2	101.0	96.7	111.4	144.0	128.7	115.9	116.9	108.5	98.7	104.5	101.0	91.0
2012	100.0	97.9	108.3	99.6	94.2	94.4	90.8	106.5	110.4	113.8	102.1	101.1	101.2	97.1	96.1	99.6	88.4
2013	105.5	97.8	119.7	107.7	97.0	97.1	97.9	98.2	118.9	127.2	114.3	113.9	108.5	102.0	106.3	100.4	86.8
2014	111.1	105.5	122.2	111.1	105.9	106.5	101.9	107.4	126.0	124.4	117.3	113.1	115.5	105.9	112.7	112.7	95.0
2015	115.1	110.0	123.4	118.5	108.4	109.0	106.8	113.3	127.2	126.4	117.9	120.3	119.7	116.2	121.2	115.4	92.7
2016	..	..	..	..	..	109.6	112.5	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	4.4	8.8	4.2	2.7	1.9	9.5	6.5	10.3	8.1	6.8	-1.4	1.9	6.2	0.6	3.4	2.8	-0.1
2008	-4.6	-0.9	-5.6	-5.1	-6.8	-3.5	-0.6	0.7	-13.6	1.1	-3.9	-1.8	-8.3	-5.1	-5.8	-6.3	-8.1
2009	-5.9	-8.0	-6.0	-5.9	-3.2	-8.8	-12.2	-3.9	0.4	-10.3	-7.6	-8.8	-4.1	-4.9	-4.2	-7.1	1.4
2010	-9.1	-6.8	-5.8	-5.8	-18.8	-13.6	-5.5	-2.6	-4.2	-6.7	-6.5	-3.4	-5.7	-7.8	-14.8	-16.6	-24.2
2011	-8.1	-13.1	-5.7	-11.9	-0.5	-8.8	-13.9	-15.5	-2.2	-8.2	-6.7	-7.6	-13.2	-14.6	-4.0	-1.1	3.7
2012	-8.6	-5.5	-15.7	-7.2	-4.1	-6.5	-6.1	-4.4	-23.3	-11.5	-11.9	-13.5	-6.7	-1.6	-8.1	-1.3	-2.9
2013	5.5	-0.2	10.6	8.1	2.9	2.8	7.8	-7.8	7.7	11.7	12.0	12.7	7.2	5.1	10.6	0.8	-1.8
2014	5.2	7.9	2.1	3.2	9.2	9.7	4.1	9.4	5.9	-2.2	2.6	-0.7	6.5	3.8	6.0	12.3	9.5
2015	3.6	4.2	1.0	6.7	2.4	2.3	4.8	5.5	1.0	1.6	0.5	6.3	3.6	9.7	7.5	2.3	-2.5
2016	..	..	..	..	..	0.5	5.4	..	..	..	..	..	..	..	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 is also a 5 week period.

3 CHAINED VOLUME OF RETAIL SALES NON-SEASONALLY ADJUSTED

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

Index 2012=100

	Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
SIC 2007 (SALES IN 2012)																	
Music and video recording and equipment (£1,537m)																	
2007	124.4	112.2	100.5	111.3	173.4	125.1	106.6	106.5	95.8	97.8	106.4	116.1	105.7	112.0	125.7	144.5	234.7
2008	130.6	113.9	102.4	111.9	195.3	128.5	100.5	110.0	100.1	106.5	101.0	112.4	110.2	112.7	124.6	161.0	279.4
2009	124.4	121.4	97.2	98.6	180.2	141.0	115.6	110.2	95.0	96.1	100.0	97.7	95.2	102.1	112.5	148.4	259.8
2010	119.2	104.4	95.9	97.8	178.6	105.4	104.3	103.8	95.6	95.8	96.3	101.9	97.1	95.1	112.6	149.4	254.9
2011	106.6	96.0	84.0	88.9	157.6	106.1	93.2	90.2	84.4	79.1	87.6	87.2	85.9	92.6	99.5	130.3	226.0
2012	100.0	88.8	81.1	84.7	145.4	89.7	87.9	88.7	84.6	81.2	78.2	84.3	83.8	85.9	94.1	118.0	208.5
2013	76.0	77.3	57.1	61.2	108.2	89.9	76.1	68.2	54.6	57.5	58.8	56.8	62.0	64.1	69.6	83.9	158.6
2014	73.4	65.3	58.0	64.9	106.2	73.5	62.4	59.3	58.0	55.4	60.0	64.6	65.5	64.8	73.7	93.2	142.5
2015	75.7	66.3	61.7	68.1	106.7	67.1	60.7	70.1	65.8	61.4	58.6	65.1	67.3	71.2	72.7	93.8	144.1
2016	..	..	..	..	..	74.9	73.1	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	8.5	13.5	4.1	11.2	6.5	11.2	14.0	15.3	-1.4	1.2	10.8	18.8	4.7	10.6	12.2	5.8	4.6
2008	5.0	1.5	1.9	0.5	12.6	2.7	-5.7	3.3	4.5	8.9	-5.0	-3.2	4.3	0.6	-0.9	11.4	19.1
2009	-4.8	6.6	-5.1	-11.8	-7.7	9.7	15.1	0.2	-5.2	-9.8	-1.1	-13.1	-13.6	-9.4	-9.7	-7.8	-7.0
2010	-4.1	-13.9	-1.3	-0.8	-0.9	-25.3	-9.8	-5.9	0.7	-0.3	-3.6	4.3	2.1	-6.9	0.1	0.6	-1.9
2011	-10.6	-8.1	-12.4	-9.2	-11.8	0.6	-10.7	-13.1	-11.7	-17.4	-9.0	-14.5	-11.5	-2.6	-11.7	-12.8	-11.3
2012	-6.2	-7.5	-3.5	-4.6	-7.7	-15.5	-5.6	-1.7	0.2	2.7	-10.8	-3.3	-2.5	-7.3	-5.4	-9.4	-7.7
2013	-24.0	-12.9	-29.6	-27.8	-25.6	0.3	-13.5	-23.0	-35.4	-29.3	-24.8	-32.7	-26.0	-25.3	-26.1	-28.9	-23.9
2014	-3.3	-15.6	1.5	6.1	-1.9	-18.3	-17.9	-13.1	6.2	-3.7	2.2	13.7	5.6	0.9	6.0	11.1	-10.1
2015	3.1	1.5	6.4	5.0	0.5	-8.7	-2.8	18.2	13.5	10.9	-2.4	0.9	2.8	10.0	-1.3	0.7	1.1
2016	..	..	..	..	..	11.6	20.5	..	..	..	..	..	..	..	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 is also a 5 week period.

3

CHAINED VOLUME OF RETAIL SALES NON-SEASONALLY ADJUSTED

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

Index 2012=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
SIC 2007 (SALES IN 2012)																	
Other Specialised Non-food Stores, All Businesses (£43,950m)																	
2007	98.7	86.7	97.5	95.1	115.5	81.1	85.7	91.9	94.5	97.7	99.8	97.1	95.5	93.3	96.7	110.0	134.9
2008	103.6	93.4	103.0	100.2	118.6	87.0	96.1	97.7	100.0	104.7	104.1	103.9	99.5	97.8	99.5	110.5	140.3
2009	100.2	88.9	96.8	97.0	117.9	87.5	87.0	91.6	94.9	95.6	99.3	101.9	96.7	93.4	98.3	113.4	137.1
2010	100.8	86.0	95.7	99.6	121.8	78.2	87.9	90.6	93.9	95.9	97.2	104.0	100.5	95.4	102.5	117.7	140.5
2011	99.5	90.2	95.5	93.8	118.4	87.2	90.0	92.8	94.8	95.7	95.9	97.4	92.8	91.8	99.7	110.9	139.4
2012	100.0	89.1	94.4	97.0	119.5	85.2	86.0	94.7	90.7	93.2	98.4	99.4	97.8	94.4	100.4	113.8	139.3
2013	103.7	88.2	98.8	101.1	126.6	80.9	90.1	92.6	96.4	97.8	101.4	102.6	97.7	102.6	105.3	119.0	149.7
2014	112.7	97.7	106.6	108.5	139.2	91.5	97.8	103.9	103.2	106.5	109.4	114.5	104.6	106.8	115.7	130.1	165.3
2015	114.4	101.0	109.8	109.7	136.9	95.7	101.9	104.5	109.9	110.7	108.9	113.8	107.6	108.3	117.6	130.1	158.0
2016	..	..	..	..	..	100.7	105.5	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	3.8	1.8	4.4	5.0	3.9	-2.7	0.7	6.1	2.8	4.8	5.3	4.7	4.7	5.3	3.7	5.2	3.1
2008	5.0	7.8	5.6	5.3	2.7	7.2	12.1	6.3	5.8	7.2	4.3	7.0	4.2	4.8	2.9	0.5	4.0
2009	-3.3	-4.8	-6.0	-3.2	-0.6	0.6	-9.5	-6.3	-5.1	-8.7	-4.6	-2.0	-2.8	-4.5	-1.2	2.6	-2.3
2010	0.6	-3.3	-1.1	2.7	3.3	-10.6	1.1	-1.1	-1.1	0.3	-2.2	2.2	4.0	2.1	4.2	3.8	2.5
2011	-1.3	4.9	-0.2	-5.8	-2.8	11.4	2.3	2.4	1.0	-0.1	-1.3	-6.4	-7.7	-3.7	-2.7	-5.7	-0.8
2012	0.5	-1.2	-1.2	3.4	0.9	-2.3	-4.4	2.1	-4.4	-2.7	2.6	2.1	5.4	2.8	0.7	2.6	-0.1
2013	3.7	-1.0	4.6	4.2	5.9	-5.0	4.7	-2.3	6.4	4.9	3.1	3.2	-0.1	8.7	4.8	4.6	7.5
2014	8.7	10.8	7.9	7.3	10.0	13.0	8.6	12.3	7.1	8.9	7.9	11.6	7.0	4.1	9.9	9.4	10.4
2015	1.4	3.3	3.0	1.2	-1.6	4.6	4.2	0.5	6.5	4.0	-0.5	-0.6	2.9	1.3	1.6	-	-4.5
2016	..	..	..	..	..	5.3	3.6	..	..	..	..	..	..	..	..	..	..
Other Specialised Non-food Stores, Large Businesses (£22,687m)																	
2007	89.5	76.6	82.3	84.7	114.5	73.0	76.5	79.6	80.3	83.6	82.9	84.2	85.3	84.6	87.2	103.2	145.3
2008	95.1	84.2	88.1	89.1	119.9	82.4	86.0	84.4	86.4	89.7	88.2	90.1	89.4	88.1	91.0	106.7	153.6
2009	93.3	85.9	85.2	86.2	116.1	89.0	84.3	84.6	85.2	83.2	86.8	90.7	85.6	83.0	87.8	109.9	143.7
2010	96.1	81.1	87.6	91.0	124.8	78.2	81.8	82.9	85.0	86.0	90.9	92.5	91.5	89.3	95.6	113.8	157.0
2011	98.2	86.2	90.1	90.0	126.5	87.7	85.9	85.4	89.0	89.1	91.9	93.4	87.7	89.2	96.1	114.5	160.5
2012	100.0	85.6	90.8	95.2	128.4	85.6	83.3	87.6	89.8	87.3	94.4	97.5	92.5	95.6	98.0	114.1	164.0
2013	105.0	88.1	95.4	99.6	136.7	86.7	88.1	89.3	94.3	92.3	98.8	99.7	96.7	101.8	102.8	122.9	174.9
2014	116.7	96.0	104.7	111.4	156.4	93.7	96.5	97.9	102.3	102.9	108.0	113.3	106.5	113.8	122.4	144.1	193.5
2015	124.8	105.7	114.7	119.6	159.3	102.7	106.5	107.4	117.0	115.4	112.3	122.2	115.6	120.6	125.0	150.2	194.0
2016	..	..	..	..	..	107.2	109.3	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	5.1	2.5	3.9	5.5	7.4	-2.6	4.8	4.8	2.1	4.2	5.2	3.2	4.2	8.6	4.9	8.2	8.1
2008	6.3	9.8	7.0	5.2	4.8	12.9	12.3	6.1	7.5	7.4	6.4	7.0	4.9	4.1	4.4	3.4	5.8
2009	-1.9	2.0	-3.3	-3.3	-3.2	8.0	-1.9	0.2	-1.3	-7.3	-1.6	0.7	-4.3	-5.8	-3.5	3.0	-6.5
2010	3.0	-5.5	2.8	5.6	7.5	-12.2	-3.0	-2.0	-0.3	3.4	4.8	2.0	6.9	7.7	8.8	3.5	9.2
2011	2.2	6.3	2.9	-1.0	1.4	12.1	5.0	3.0	4.7	3.6	1.0	1.0	-4.1	-0.1	0.5	0.6	2.3
2012	1.8	-0.7	0.7	5.7	1.4	-2.4	-3.0	2.6	0.9	-2.1	2.8	4.4	5.4	7.1	2.0	-0.3	2.2
2013	5.0	2.9	5.1	4.6	6.5	1.3	5.8	1.9	5.0	5.7	4.7	2.2	4.6	6.5	4.9	7.7	6.6
2014	11.2	9.0	9.7	11.9	14.4	8.0	9.6	9.7	8.6	11.6	9.3	13.7	10.1	11.9	19.1	17.2	10.6
2015	6.9	10.1	9.5	7.3	1.9	9.6	10.3	9.7	14.3	12.1	4.0	7.8	8.6	6.0	2.1	4.3	0.3
2016	..	..	..	..	..	4.4	2.6	..	..	..	..	..	..	..	..	..	..
Other Specialised Non-food Stores, Small Businesses (£21,262m)																	
2007	108.9	97.9	114.7	106.8	116.0	90.1	96.0	105.8	110.6	113.5	118.9	111.7	106.8	102.9	107.2	117.4	122.0
2008	113.0	103.6	119.7	112.6	116.6	91.8	107.3	112.6	115.2	121.4	122.0	119.5	110.6	108.6	108.8	114.5	124.6
2009	107.7	92.1	109.7	109.1	119.7	85.6	89.7	99.3	105.6	109.4	113.2	114.2	109.0	105.0	109.9	117.2	129.6
2010	105.9	91.3	104.7	109.2	118.3	78.2	94.7	99.1	103.7	106.7	104.0	116.8	110.4	102.1	110.0	121.9	122.2
2011	100.8	94.4	101.4	98.0	109.6	86.6	94.3	100.7	101.2	103.0	100.3	101.8	98.3	94.7	103.8	107.0	116.2
2012	100.0	92.8	98.3	98.9	109.9	84.7	88.9	102.4	91.6	99.6	102.6	101.6	103.5	93.1	103.0	113.5	112.7
2013	102.3	88.3	102.4	102.7	115.8	74.7	92.2	96.1	98.7	103.7	104.2	105.7	98.7	103.5	107.9	114.7	122.8
2014	108.4	99.5	108.6	105.4	120.9	89.1	99.1	110.3	104.1	110.2	110.9	115.8	102.5	99.4	108.6	115.3	135.3
2015	103.2	95.9	104.5	99.3	113.1	88.2	96.9	101.2	102.3	105.8	105.2	104.8	99.0	95.1	109.6	108.6	119.5
2016	..	..	..	..	..	93.8	101.6	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	2.6	1.1	4.8	4.4	0.1	-2.9	-2.9	7.3	3.4	5.3	5.4	6.1	5.3	2.3	2.6	2.2	-3.0
2008	3.8	5.8	4.4	5.4	0.5	1.9	11.8	6.5	4.2	6.9	2.6	7.0	3.5	5.5	1.5	-2.4	2.1
2009	-4.7	-11.1	-8.4	-3.1	2.7	-6.7	-16.4	-11.8	-8.4	-9.9	-7.1	-4.4	-1.5	-3.3	1.0	2.3	4.1
2010	-1.6	-0.9	-4.5	0.1	-1.2	-8.6	5.6	-0.2	-1.8	-2.4	-8.2	2.3	1.3	-2.8	0.1	4.0	-5.8
2011	-4.8	3.4	-3.2	-10.3	-7.4	10.7	-0.3	1.7	-2.4	-3.5	-3.5	-12.9	-11.0	-7.2	-5.7	-12.2	-4.8
2012	-0.8	-1.7	-3.1	1.0	0.3	-2.2	-5.7	1.6	-9.5	-3.3	2.3	-0.2	5.3	-1.6	-0.7	6.0	-3.1
2013	2.3	-4.9	4.1	3.8	5.3	-11.8	3.6	-6.1	7.8	4.1	1.6	4.1	-4.6	11.1	4.7	1.1	9.0
2014	6.0	12.7	6.1	2.6	4.4	19.2	7.6	14.8	5.5	6.3	6.4	9.5	3.8	-3.9	0.6	0.5	10.1
2015	-4.8	-3.6	-3.8	-5.8	-6.5	-1.0	-2.2	-8.2	-1.8	-4.0	-5.2	-9.4	-3.4	-4.3	0.9	-5.8	-11.7
2016	..	..	..	..	..	6.3	4.8	..	..	..	..	..	..	..	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 is also a 5 week period.

3 CHAINED VOLUME OF RETAIL SALES NON-SEASONALLY ADJUSTED

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

Index 2012=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
SIC 2007 (SALES IN 2012)																	
Pharmaceutical, Medical, Cosmetic and Toilet Goods (£4,540m)																	
2007	101.2	88.9	92.5	99.3	124.2	84.6	89.0	92.2	87.8	92.3	96.4	96.3	98.8	102.0	95.3	109.9	158.8
2008	104.2	95.6	100.5	97.2	124.2	93.0	97.6	96.7	97.2	101.1	102.7	101.5	98.3	92.9	99.4	108.6	156.4
2009	94.4	83.8	88.5	91.8	113.6	80.7	85.2	85.0	85.4	84.4	94.2	95.3	92.0	88.8	93.9	102.3	138.4
2010	97.3	84.1	89.9	92.6	122.7	77.7	87.9	86.3	87.9	89.4	91.9	96.8	94.3	87.8	96.0	111.2	153.3
2011	99.0	90.5	93.6	92.8	118.9	88.0	89.7	93.2	92.4	93.0	95.2	96.5	91.8	90.7	93.6	109.7	146.6
2012	100.0	87.9	94.4	94.3	123.4	83.2	87.8	91.8	88.0	95.0	98.9	98.2	97.3	88.9	98.8	108.7	154.8
2013	109.1	92.4	103.8	105.6	134.8	86.9	93.5	96.0	98.6	102.6	109.0	108.1	105.2	103.9	109.8	122.8	164.4
2014	113.6	97.8	104.8	108.9	144.2	93.9	99.1	100.6	102.3	102.0	109.2	111.3	107.0	108.5	112.7	132.0	179.2
2015	115.2	100.8	105.5	110.5	143.8	100.4	100.2	101.7	103.5	105.0	107.5	112.8	109.4	109.4	112.6	132.3	178.1
2016	..	..	..	..	..	105.2	110.1	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	4.2	6.3	-0.1	6.9	4.1	11.9	5.2	3.3	1.9	0.1	-1.8	-0.4	7.4	12.8	1.0	5.6	4.9
2008	3.0	7.6	8.7	-2.1	-0.1	9.9	9.7	4.9	10.7	9.6	6.5	5.4	-0.5	-8.9	4.2	-1.1	-1.5
2009	-9.4	-12.4	-12.0	-5.6	-8.5	-13.2	-12.6	-12.1	-12.2	-16.5	-8.2	-6.1	-6.4	-4.4	-5.5	-5.8	-11.5
2010	3.1	0.4	1.6	0.8	8.0	-3.8	3.1	1.4	3.0	5.9	-2.4	1.5	2.5	-1.2	2.2	8.7	10.7
2011	1.7	7.6	4.1	0.2	-3.1	13.3	2.1	8.1	5.1	4.0	3.5	-0.3	-2.7	3.3	-2.4	-1.4	-4.4
2012	1.0	-2.9	0.8	1.7	3.7	-5.4	-2.1	-1.5	-4.7	2.2	3.9	1.8	6.0	-1.9	5.5	-0.9	5.6
2013	9.2	5.1	10.0	11.9	9.3	4.4	6.4	4.6	12.0	7.9	10.2	10.1	8.1	16.9	11.2	13.0	6.2
2014	4.1	5.8	1.0	3.1	7.0	8.1	6.0	4.8	3.7	-0.5	0.2	3.0	1.7	4.4	2.6	7.5	9.0
2015	1.3	3.1	0.6	1.4	-0.3	7.0	1.1	1.1	1.2	3.0	-1.6	1.4	2.3	0.8	-0.1	0.2	-0.6
2016	..	..	..	..	..	4.8	10.0	..	..	..	..	..	..	..	..	..	..
Books, Newspapers and Periodicals (£4,270m)																	
2007	125.4	116.2	106.9	115.3	163.1	114.4	117.7	116.4	104.2	105.6	110.2	112.9	109.4	122.0	125.8	141.3	210.3
2008	113.7	103.9	95.5	107.0	148.9	101.8	110.7	100.5	94.9	90.4	100.2	100.9	104.4	114.1	116.8	132.1	188.1
2009	119.6	113.2	104.5	107.0	153.9	114.2	114.0	111.7	107.2	101.4	104.8	104.8	104.8	110.4	119.6	137.5	194.3
2010	104.4	100.0	88.1	96.0	133.7	96.9	103.2	100.0	87.3	87.2	89.5	92.8	95.1	99.2	101.9	119.6	170.3
2011	103.3	97.7	87.4	93.4	134.5	97.4	98.6	97.1	82.2	86.4	92.3	93.2	89.8	96.5	95.7	117.0	179.7
2012	100.0	92.3	89.7	90.8	127.2	91.9	90.3	94.2	88.0	87.8	92.5	93.4	84.0	94.2	97.8	108.7	165.6
2013	91.1	85.4	78.4	83.1	117.7	82.9	87.2	85.9	75.1	76.6	82.4	75.3	82.9	89.5	88.6	99.3	155.7
2014	82.8	73.5	71.2	78.3	108.8	71.1	74.3	75.2	69.4	70.2	73.3	71.9	76.6	84.9	81.2	100.0	138.0
2015	87.3	81.8	74.4	83.0	109.7	79.6	82.6	83.0	69.9	74.1	78.4	79.1	81.3	87.5	86.8	99.8	136.1
2016	..	..	..	..	..	75.3	78.2	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	-7.5	-10.4	-6.7	-4.7	-7.8	-13.3	-10.2	-8.0	-12.0	-7.4	-1.6	-0.2	-7.4	-5.9	-9.3	-8.7	-6.5
2008	-9.4	-10.6	-10.7	-7.2	-8.7	-11.0	-6.0	-13.7	-9.0	-14.4	-9.1	-10.6	-4.6	-6.5	-7.1	-6.5	-10.6
2009	5.2	9.0	9.4	-0.1	3.3	12.2	3.0	11.2	13.0	12.2	4.6	3.9	0.4	-3.3	2.3	4.1	3.3
2010	-12.7	-11.6	-15.7	-10.3	-13.1	-15.1	-9.4	-10.5	-18.5	-14.0	-14.6	-11.4	-9.3	-10.2	-14.8	-13.0	-12.4
2011	-1.1	-2.4	-0.9	-2.6	0.7	0.5	-4.5	-2.8	-5.9	-0.9	3.1	0.5	-5.6	-2.7	-6.1	-2.1	5.5
2012	-3.2	-5.5	2.7	-2.8	-5.5	-5.7	-8.4	-3.1	7.1	1.6	0.3	0.2	-6.5	-2.4	2.2	-7.1	-7.9
2013	-8.9	-7.5	-12.6	-8.5	-7.5	-9.8	-3.5	-8.8	-14.7	-12.8	-11.0	-19.4	-1.3	-4.9	-9.3	-8.6	-6.0
2014	-9.2	-13.9	-9.2	-5.7	-7.6	-14.2	-14.8	-12.5	-7.6	-8.3	-11.0	-4.5	-7.6	-5.2	-8.4	0.7	-11.4
2015	5.4	11.4	4.6	6.0	0.9	12.0	11.2	10.4	0.6	5.5	7.0	10.0	6.2	3.1	6.9	-0.3	-1.3
2016	..	..	..	..	..	-5.5	-5.4	..	..	..	..	..	..	..	..	..	..
Floor Coverings (£2,080)																	
2007	157.7	155.7	148.2	160.6	166.1	147.5	154.9	162.9	140.8	144.4	157.1	161.2	157.1	163.0	158.8	200.3	144.6
2008	137.1	156.8	136.9	135.3	117.8	144.0	150.2	174.9	161.9	126.6	125.2	138.9	141.8	127.3	127.9	150.6	83.6
2009	137.1	122.1	134.1	150.1	142.3	106.2	110.0	144.5	139.6	137.5	127.0	153.5	152.5	145.4	160.5	159.4	114.0
2010	109.3	116.6	109.5	107.4	103.8	110.0	117.8	120.9	115.4	110.1	104.3	108.3	109.4	105.1	108.3	134.7	75.4
2011	81.3	86.7	74.9	80.5	83.0	92.8	81.4	86.2	79.6	71.5	73.8	80.8	77.0	83.1	88.8	98.2	66.1
2012	100.0	100.1	97.7	98.4	103.8	95.9	96.9	106.1	99.9	101.4	92.8	95.6	99.5	99.9	106.3	122.7	86.6
2013	113.2	111.0	111.8	111.6	118.4	98.0	116.4	117.0	115.9	107.9	111.6	111.8	114.6	109.1	122.0	137.0	100.7
2014	106.7	104.7	102.3	109.7	110.3	98.9	108.5	107.4	102.8	97.4	105.7	108.1	105.4	114.3	120.1	132.4	84.8
2015	78.3	76.6	78.9	81.0	76.9	76.1	74.8	78.4	80.1	79.7	77.2	79.0	82.1	81.7	88.8	92.2	55.1
2016	..	..	..	..	..	70.2	73.9	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	10.8	11.2	9.7	10.9	11.2	13.8	7.0	12.6	4.0	6.8	16.5	16.3	5.1	11.6	3.2	16.3	13.6
2008	-13.0	0.7	-7.6	-15.8	-29.1	-2.4	-3.0	7.4	14.9	-12.3	-20.3	-13.8	-9.7	-21.9	-19.5	-24.8	-42.2
2009	-	-22.1	-2.1	10.9	20.8	-26.2	-26.8	-17.4	-13.8	8.6	1.4	10.5	7.5	14.2	25.5	5.8	36.4
2010	-20.3	-4.5	-18.3	-28.4	-27.1	3.5	7.1	-16.3	-17.3	-19.9	-17.9	-29.4	-28.2	-27.7	-32.5	-15.5	-33.9
2011	-25.6	-25.6	-31.6	-25.0	-20.0	-15.6	-30.9	-28.7	-31.1	-35.1	-29.2	-25.4	-29.6	-21.0	-18.0	-27.1	-12.3
2012	23.0	15.4	30.5	22.2	25.1	3.4	19.1	23.1	25.6	41.9	25.8	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	-5.7	-5.7	-8.5	-1.8	-6.8	0.9	-6.8	-8.1	-11.3	-9.7	-5.3	-3.3	-8.0	4.7	-1.5	-3.3	-15.8
2015	-26.6	-26.8	-22.9	-26.2	-30.3	-23.0	-31.0	-27.0	-22.1	-18.1	-27.0	-26.9	-22.2	-28.5	-26.1	-30.4	-35.0
2016	..	..	..	..	..	-7.8	-1.2	..	..	..	..	..	..	..	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 is also a 5 week period.

3 CHAINED VOLUME OF RETAIL SALES NON-SEASONALLY ADJUSTED

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

Index 2012=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
SIC 2007 (SALES IN 2012)																	
Computers and Telecommunications Equipment (£4,295m)																	
2007	87.5	82.9	83.3	85.0	98.8	79.0	81.9	86.9	74.4	89.9	85.1	87.1	84.5	83.8	86.3	98.7	109.0
2008	94.9	91.8	93.8	91.5	102.6	86.9	97.9	91.7	97.9	95.1	89.5	95.0	88.0	91.4	94.2	101.2	110.4
2009	91.5	87.7	82.1	88.1	108.2	90.0	82.0	90.4	85.4	79.8	81.2	101.6	82.4	82.0	89.8	111.6	120.2
2010	92.1	71.4	75.6	90.3	131.0	67.4	71.7	74.3	73.8	75.4	77.1	87.2	92.2	91.2	94.7	127.0	163.3
2011	98.0	92.4	82.2	82.3	135.2	99.8	94.0	85.2	79.8	83.7	82.9	80.9	78.2	86.7	100.4	133.1	164.7
2012	100.0	83.7	80.1	94.5	141.8	95.9	79.1	77.6	87.7	76.3	77.0	95.0	82.4	103.7	109.9	137.2	170.9
2013	117.8	96.0	92.7	107.3	175.5	103.0	94.1	91.8	101.4	92.8	85.7	102.2	94.5	121.5	129.7	169.9	216.5
2014	142.4	115.7	114.2	136.9	204.8	121.9	117.9	107.6	123.0	112.2	108.7	123.8	114.1	165.5	181.3	201.9	226.0
2015	174.5	133.3	131.0	175.9	257.9	150.1	133.7	119.6	140.8	129.9	124.0	163.5	154.6	202.7	222.1	260.9	284.2
2016	..	..	..	..	..	179.5	166.4	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	3.4	1.0	0.6	4.3	7.4	-4.1	-1.5	7.1	-10.0	6.3	4.5	1.8	1.1	9.4	3.8	8.3	9.3
2008	8.4	10.6	12.7	7.6	3.8	10.0	19.5	5.5	31.6	5.8	5.2	9.0	4.1	9.1	9.2	2.5	1.3
2009	-3.5	-4.4	-12.5	-3.6	5.5	3.7	-16.2	-1.4	-12.8	-16.1	-9.3	7.0	-6.3	-10.4	-4.7	10.3	8.9
2010	0.6	-18.6	-7.9	2.4	21.1	-25.2	-12.6	-17.8	-13.6	-5.5	-5.0	-14.1	11.8	11.2	5.5	13.7	35.8
2011	6.5	29.4	8.8	-8.8	3.2	48.2	31.0	14.6	8.3	11.0	7.5	-7.2	-15.2	-4.9	6.0	4.8	0.9
2012	2.0	-9.5	-2.6	14.8	4.9	-4.0	-15.8	-8.9	9.8	-8.9	-7.1	17.4	5.5	19.6	9.4	3.1	3.8
2013	17.8	14.7	15.8	13.5	23.8	7.4	18.9	18.4	15.6	21.6	11.3	7.6	14.7	17.2	18.0	23.9	26.6
2014	20.8	20.5	23.2	27.6	16.7	18.3	25.3	17.2	21.4	21.0	26.8	21.2	20.7	36.2	39.7	18.8	4.4
2015	22.6	15.3	14.7	28.5	25.9	23.1	13.4	11.1	14.4	15.8	14.0	32.1	35.6	22.4	22.5	29.2	25.7
2016	..	..	..	..	..	19.6	24.5	..	..	..	..	..	..	..	..	..	..
Other Retail Sale in Specialised Stores NEC (£28,765m)																	
2007	92.8	77.8	96.7	89.2	107.5	71.2	76.3	84.2	96.0	95.4	98.2	92.6	91.0	85.0	90.6	101.7	125.8
2008	101.3	87.2	103.8	98.9	116.5	79.6	89.1	93.3	96.9	107.5	106.5	104.0	98.3	95.2	95.7	106.6	141.1
2009	97.3	84.0	97.4	94.4	113.3	82.6	82.6	86.2	93.4	96.9	101.1	98.7	95.2	90.3	93.2	108.5	133.3
2010	101.8	84.9	100.8	102.5	119.1	75.5	86.8	91.0	98.2	101.1	102.5	109.8	103.2	96.1	104.6	115.2	133.8
2011	100.5	88.7	100.9	97.2	115.3	82.6	88.4	93.8	100.9	101.5	100.5	102.4	97.2	92.9	102.0	107.0	132.7
2012	100.0	88.8	97.2	98.7	115.2	81.8	85.4	97.3	91.2	95.9	103.1	101.5	102.4	93.4	99.1	110.9	131.5
2013	101.8	85.2	101.0	101.4	119.9	75.1	87.4	91.4	97.1	100.2	104.7	105.2	98.0	101.0	102.2	112.4	140.1
2014	113.0	98.1	111.3	108.6	135.3	89.0	97.3	107.9	105.4	112.3	115.2	120.4	106.8	100.5	111.2	123.4	164.0
2015	111.9	100.7	114.7	105.8	126.2	90.6	102.2	107.7	114.4	116.4	113.7	114.2	106.0	99.0	109.4	117.4	146.6
2016	..	..	..	..	..	94.2	102.1	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	5.5	3.2	7.7	6.1	4.8	-3.6	2.6	8.9	9.3	7.2	6.9	6.3	7.8	4.6	7.2	6.0	2.7
2008	9.2	12.1	7.4	10.8	8.4	11.8	16.8	10.9	1.0	12.6	8.4	12.2	8.1	12.0	5.7	4.8	12.2
2009	-4.0	-3.7	-6.2	-4.5	-2.8	3.8	-7.4	-7.7	-3.6	-9.9	-5.1	-5.1	-3.2	-5.1	-2.6	1.7	-5.6
2010	4.7	1.1	3.4	8.6	5.1	-8.7	5.1	5.6	5.2	4.4	1.4	11.3	8.3	6.4	12.3	6.2	0.4
2011	-1.3	4.5	0.1	-5.2	-3.2	9.5	1.9	3.1	2.7	0.3	-2.0	-6.8	-5.8	-3.3	-2.5	-7.1	-0.8
2012	-0.5	0.2	-3.6	1.6	-0.1	-1.0	-3.4	3.7	-9.6	-5.4	2.6	-0.8	5.4	0.5	-2.8	3.7	-0.9
2013	1.8	-4.2	3.8	2.7	4.1	-8.1	2.4	-6.1	6.4	4.5	1.5	3.6	-4.3	8.2	3.0	1.3	6.5
2014	11.0	15.2	10.2	7.1	12.8	18.4	11.2	18.1	8.6	12.1	10.0	14.5	9.0	-0.5	8.8	9.8	17.0
2015	-1.0	2.7	3.1	-2.6	-6.7	1.8	5.1	-0.2	8.5	3.7	-1.3	-5.2	-0.8	-1.6	-1.6	-4.9	-10.6
2016	..	..	..	..	..	4.0	-0.1	..	..	..	..	..	..	..	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 is also a 5 week period.

3

CHAINED VOLUME OF RETAIL SALES NON-SEASONALLY ADJUSTED

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

Index 2012=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
SIC 2007 (SALES IN 2012)																	
Non-store Retail, All Businesses (£20,043m)																	
2007	66.0	60.7	61.9	61.3	79.9	57.6	62.1	62.1	61.8	62.1	61.7	62.7	59.5	61.5	70.7	88.1	80.8
2008	69.6	65.5	64.4	62.9	85.8	63.9	69.0	64.4	66.8	63.1	63.4	61.8	61.2	65.1	73.8	92.2	90.4
2009	75.0	67.0	67.2	72.3	93.2	67.4	64.7	68.5	68.1	66.7	67.0	70.8	70.7	74.9	82.4	102.6	94.4
2010	81.3	74.0	72.6	77.8	100.7	71.0	75.0	75.7	73.9	73.0	71.3	77.4	77.7	78.3	88.5	105.5	106.6
2011	91.5	82.8	82.8	85.7	114.8	82.0	84.1	82.4	80.1	82.8	85.0	85.0	85.1	86.8	96.1	123.0	123.2
2012	100.0	90.1	90.9	92.0	127.0	88.4	89.6	91.9	89.5	92.6	90.7	95.9	86.8	92.9	104.9	130.2	142.2
2013	116.5	104.3	106.9	110.0	144.9	99.9	105.3	107.1	103.2	106.6	110.0	111.3	110.8	108.2	119.6	149.5	161.4
2014	130.4	116.3	123.5	118.8	164.1	107.7	123.5	119.3	121.6	124.7	124.0	120.8	113.3	121.7	133.7	175.7	179.2
2015	146.7	133.1	136.7	136.7	180.1	131.8	131.2	135.6	136.4	131.8	140.9	142.0	127.7	139.8	151.9	200.5	186.3
2016	..	..	..	..	..	146.7	145.9	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	4.3	2.7	3.5	4.0	6.6	4.3	6.7	-1.3	5.0	3.2	2.6	10.6	-	2.1	3.2	8.9	7.0
2008	5.5	7.9	4.1	2.6	7.4	10.9	11.2	3.7	8.1	1.7	2.7	-1.6	2.9	5.8	4.4	4.7	11.9
2009	7.7	2.2	4.4	15.0	8.6	5.6	-6.2	6.3	1.9	5.6	5.7	14.7	15.4	15.0	11.5	11.3	4.5
2010	8.4	10.5	8.0	7.6	8.0	5.3	15.8	10.6	8.4	9.6	6.4	9.3	10.0	4.5	7.4	2.8	12.9
2011	12.6	11.9	14.0	10.1	14.0	15.6	12.2	8.9	8.4	13.3	19.3	9.9	9.5	10.9	8.6	16.6	15.6
2012	9.3	8.8	9.8	7.3	10.7	7.8	6.5	11.5	11.8	11.9	6.7	12.7	2.0	7.1	9.2	5.8	15.4
2013	16.5	15.8	17.6	19.6	14.1	12.9	17.5	16.6	15.4	15.1	21.3	16.1	27.6	16.5	14.0	14.9	13.5
2014	11.9	11.5	15.6	8.1	13.3	7.8	17.3	11.3	17.8	17.0	12.8	8.6	2.2	12.4	11.8	17.5	11.0
2015	12.4	14.4	10.7	15.1	9.7	22.4	6.2	13.7	12.2	5.7	13.6	17.5	12.7	14.9	13.6	14.1	4.0
2016	..	..	..	..	..	11.3	11.2	..	..	..	..	..	..	..	..	..	..
Non-store Retail, Large Businesses (£12,531m)																	
2007	65.9	60.5	59.6	61.3	82.4	57.6	62.1	61.5	60.5	59.6	58.8	61.9	59.3	62.4	71.3	91.5	84.0
2008	68.3	64.7	62.2	62.4	84.2	65.2	66.2	63.0	65.4	60.9	60.6	61.9	60.6	64.2	73.0	89.7	88.6
2009	74.3	69.1	66.1	67.5	94.4	69.8	67.3	70.1	67.6	65.5	65.2	66.3	66.2	69.4	81.5	102.9	97.8
2010	77.9	70.7	67.0	71.7	102.0	70.6	70.5	70.8	67.2	67.7	66.4	70.1	71.0	73.6	86.3	107.9	109.8
2011	87.7	79.4	77.5	78.9	114.8	79.6	81.0	78.1	76.2	77.1	78.7	77.6	77.4	81.3	90.5	120.7	129.5
2012	100.0	86.1	86.8	90.1	137.0	85.8	87.2	85.5	85.8	86.3	88.0	92.9	83.7	93.0	107.2	140.5	157.9
2013	116.0	100.8	102.8	110.7	149.6	98.2	102.5	101.5	99.6	101.9	106.0	111.7	109.6	110.9	120.3	153.5	169.8
2014	127.6	115.8	113.8	115.0	166.8	113.5	118.9	115.6	112.8	112.9	115.3	114.3	109.9	119.5	130.5	178.9	186.1
2015	153.0	135.6	141.7	140.6	194.1	136.8	137.6	133.0	141.4	137.5	145.2	143.8	132.5	144.5	158.3	214.1	206.7
2016	..	..	..	..	..	160.9	152.8	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	8.3	9.5	9.2	7.1	7.9	9.5	10.7	8.4	8.6	6.6	12.0	11.6	5.3	5.0	1.4	10.1	10.6
2008	3.6	7.0	4.4	1.9	2.1	13.2	6.6	2.4	8.1	2.3	3.1	-	2.2	3.0	2.3	-1.9	5.5
2009	8.7	6.8	6.2	8.1	12.1	7.0	1.6	11.3	3.4	7.5	7.6	7.1	9.2	8.1	11.6	14.7	10.3
2010	4.8	2.2	1.5	6.3	8.1	1.2	4.7	1.0	-0.6	3.3	1.8	5.7	7.4	6.1	5.9	4.9	12.2
2011	12.6	12.4	15.5	10.0	12.6	12.7	14.9	10.3	13.3	14.0	18.6	10.7	9.0	10.4	4.9	11.9	18.0
2012	14.1	8.4	12.1	14.2	19.3	7.9	7.7	9.4	12.7	11.8	11.8	19.8	8.1	14.5	18.4	16.4	21.9
2013	16.0	17.1	18.4	22.9	9.2	14.4	17.5	18.7	16.0	18.1	20.5	20.2	31.0	19.2	12.2	9.3	7.5
2014	10.0	14.9	10.7	3.8	11.5	15.5	16.0	13.9	13.3	10.8	8.7	2.4	0.3	7.8	8.5	16.5	9.6
2015	19.9	17.1	24.5	22.3	16.4	20.5	15.8	15.0	25.4	21.8	26.0	25.8	20.6	20.9	21.4	19.7	11.0
2016	..	..	..	..	..	17.6	11.0	..	..	..	..	..	..	..	..	..	..
Non-store Retail, Small Businesses (£7,512m)																	
2007	65.7	60.8	65.9	61.1	75.0	57.2	61.6	62.9	64.1	66.5	66.9	64.0	59.8	59.8	69.4	81.4	74.5
2008	71.6	66.8	68.2	63.5	88.6	61.1	73.8	66.8	69.1	67.0	68.3	61.2	62.1	66.4	75.1	96.3	93.2
2009	76.0	63.1	69.1	80.7	91.0	63.2	60.1	65.4	68.8	68.5	69.9	78.5	78.4	84.2	83.7	101.8	88.2
2010	87.0	79.7	82.1	88.2	98.2	71.4	82.6	83.9	85.2	82.2	79.6	89.9	89.1	86.1	92.1	101.0	100.8
2011	98.0	88.4	91.8	97.2	114.7	86.1	89.3	89.6	86.6	92.2	95.6	97.7	98.1	96.1	105.4	126.8	112.3
2012	100.0	96.8	97.7	95.1	110.4	92.7	93.7	102.6	95.6	103.1	95.1	100.9	92.1	92.8	101.1	112.9	115.8
2013	117.4	110.3	113.7	108.7	137.1	102.6	110.1	116.6	109.3	114.4	116.6	110.6	112.8	103.8	118.5	142.9	147.5
2014	135.2	117.3	139.7	125.3	159.7	98.0	131.3	125.4	136.3	144.4	138.7	131.7	118.9	125.3	139.0	170.3	167.8
2015	136.1	128.9	128.4	130.3	156.8	123.5	120.5	140.0	128.1	122.3	133.7	138.9	119.6	131.9	141.1	177.8	152.5
2016	..	..	..	..	..	123.1	134.5	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	-2.4	-7.9	-5.0	-1.3	4.3	-4.3	-0.1	-15.4	-0.9	-2.1	-10.0	9.0	-8.5	-3.1	7.2	6.8	0.2
2008	9.0	9.9	3.4	3.9	18.0	6.8	19.7	6.1	7.9	0.7	2.1	-4.4	4.0	11.0	8.2	18.3	25.1
2009	6.0	-5.5	1.5	27.1	2.8	3.4	-18.5	-2.1	-0.5	2.4	2.3	28.2	26.2	26.8	11.5	5.7	-5.3
2010	14.6	26.3	18.8	9.4	7.9	13.0	37.4	28.4	23.9	19.9	13.8	14.6	13.7	2.3	10.0	-0.8	14.2
2011	12.6	11.0	11.8	10.2	16.8	20.5	8.2	6.7	1.6	12.2	20.1	8.7	10.1	11.6	14.5	25.5	11.4
2012	2.0	9.5	6.5	-2.2	-3.7	7.7	4.8	14.6	10.4	11.8	-0.5	3.2	-6.2	-3.4	-4.1	-11.0	3.1
2013	17.4	13.9	16.3	14.3	24.2	10.6	17.5	13.6	14.4	10.9	22.6	9.6	22.5	11.9	17.2	26.6	27.3
2014	15.1	6.4	22.9	15.3	16.5	-4.4	19.3	7.6	24.6	26.2	19.0	19.0	5.4	20.7	17.3	19.2	13.8
2015	0.7	9.9	-8.1	4.0	-1.9	26.0	-8.3	11.6	-6.0	-15.3	-3.6	5.5	0.6	5.3	1.5	4.4	-9.2
2016	..	..	..	..	..	-0.3	11.7	..	..	..	..	..	..	..	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 is also a 5 week period.

3 CHAINED VOLUME OF RETAIL SALES NON-SEASONALLY ADJUSTED

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

Index 2012=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
SIC 2007 (SALES IN 2012)																	
Mail Order (£17,276m)																	
2007	60.2	53.6	55.1	56.2	75.8	51.4	54.2	54.9	54.8	55.7	54.8	57.0	54.7	56.6	65.8	83.9	77.4
2008	63.7	60.4	58.4	58.0	78.3	60.8	62.2	58.5	61.0	56.8	57.6	57.6	56.6	59.6	67.5	83.1	83.1
2009	68.4	64.0	60.9	63.0	85.7	65.3	61.4	65.0	62.2	60.9	60.0	62.2	61.3	64.9	75.2	93.3	87.9
2010	76.3	69.5	66.3	71.9	97.7	67.8	70.1	70.4	68.0	66.5	64.8	69.6	71.9	73.7	84.0	101.3	105.6
2011	88.7	79.1	77.9	83.2	114.8	80.3	78.7	78.5	75.6	78.0	79.6	81.5	82.8	84.9	92.3	123.8	125.5
2012	100.0	89.8	89.2	91.3	129.7	89.9	87.6	91.4	88.9	89.6	89.0	94.8	85.7	93.1	103.1	132.1	149.1
2013	117.3	105.7	105.4	108.8	149.4	103.5	105.1	107.9	104.0	105.1	106.6	108.0	110.0	108.5	121.5	153.5	168.5
2014	135.9	120.3	126.8	123.4	174.5	112.5	124.6	124.6	125.9	128.7	125.8	123.1	119.0	127.1	139.4	187.1	192.5
2015	156.0	141.1	144.0	145.2	193.7	142.7	135.9	144.0	144.6	139.5	147.1	149.0	136.6	149.1	160.5	216.3	202.0
2016	..	..	..	..	..	158.9	150.4	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	8.4	0.3	7.5	12.0	12.9	0.9	3.4	-2.6	4.0	5.9	11.8	16.7	9.7	10.1	8.4	14.9	14.3
2008	5.9	12.6	6.0	3.3	3.3	18.3	14.7	6.5	11.3	2.0	5.1	0.9	3.5	5.2	2.6	-1.0	7.4
2009	7.4	6.0	4.4	8.5	9.4	7.5	-1.3	11.2	1.9	7.2	4.2	8.1	8.2	9.0	11.4	12.3	5.8
2010	11.6	8.6	8.9	14.2	14.0	3.7	14.3	8.2	9.5	9.3	8.1	11.8	17.4	13.5	11.7	8.6	20.1
2011	16.2	13.9	17.4	15.8	17.5	18.6	12.2	11.5	11.1	17.3	22.7	17.1	15.1	15.3	9.8	22.2	18.8
2012	12.7	13.5	14.5	9.8	13.0	11.9	11.3	16.5	17.7	14.8	11.9	16.3	3.5	9.6	11.7	6.7	18.9
2013	17.3	17.7	18.2	19.1	15.2	15.1	19.9	18.0	16.9	17.3	19.8	14.0	28.4	16.5	17.8	16.2	13.0
2014	15.9	13.8	20.3	13.4	16.8	8.7	18.6	15.5	21.1	22.5	18.0	14.0	8.2	17.1	14.8	21.9	14.2
2015	14.8	17.3	13.6	17.7	11.0	26.9	9.0	15.6	14.8	8.4	16.9	21.1	14.8	17.3	15.1	15.6	5.0
2016	..	..	..	..	..	11.4	10.7	..	..	..	..	..	..	..	..	..	..
Other Non-store Retail (£2,767)																	
2007	105.1	111.3	110.0	95.6	103.4	101.1	118.9	113.2	111.9	106.7	111.0	101.4	91.4	94.2	102.3	111.1	98.2
2008	109.0	99.7	105.4	94.8	136.8	81.3	116.0	104.9	106.1	107.3	103.3	88.6	91.4	102.4	116.3	155.2	138.6
2009	119.0	86.3	109.9	136.4	143.6	80.3	86.6	90.8	108.2	105.8	114.5	129.5	135.0	143.0	130.0	165.1	137.3
2010	113.8	103.7	114.8	117.5	119.1	91.5	106.8	111.0	112.7	116.9	114.7	130.3	116.2	108.2	117.2	131.8	110.4
2011	109.4	106.4	115.1	101.8	114.2	91.9	119.2	107.8	109.2	113.8	120.7	108.3	99.7	98.3	120.7	116.4	107.3
2012	100.0	92.0	101.9	96.0	110.1	78.4	102.2	94.7	92.8	111.6	101.3	103.1	94.3	91.7	116.7	118.3	98.3
2013	111.6	96.1	116.3	117.1	116.8	77.1	107.0	102.5	98.5	115.8	130.9	131.7	115.9	106.4	108.0	125.0	117.2
2014	96.2	92.0	103.2	90.6	99.4	77.9	116.7	86.3	94.6	99.3	113.1	106.8	77.7	88.0	97.8	104.1	96.9
2015	88.4	83.1	91.3	83.7	95.5	63.8	102.0	83.3	85.5	83.4	102.3	98.1	71.9	81.6	97.8	101.9	88.5
2016	..	..	..	..	..	70.7	118.2	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	-11.4	15.1	-10.8	-23.6	-20.1	23.8	22.4	4.6	9.6	-7.0	-24.5	-11.5	-31.4	-25.8	-17.4	-17.3	-24.4
2008	3.7	-10.4	-4.2	-0.8	32.3	-19.6	-2.5	-7.3	-5.2	0.6	-7.0	-12.6	-	8.7	13.7	39.7	41.1
2009	9.2	-13.4	4.3	43.9	5.0	-1.2	-25.3	-13.5	2.1	-1.4	10.8	46.2	47.7	39.6	11.8	6.4	-0.9
2010	-4.4	20.2	4.4	-13.9	-17.1	13.9	23.3	22.4	4.1	10.5	0.1	0.7	-13.9	-24.4	-9.9	-20.2	-19.6
2011	-3.8	2.6	0.3	-13.3	-4.1	0.4	11.6	-2.9	-3.1	-2.7	5.3	-16.9	-14.2	-9.1	3.0	-11.7	-2.8
2012	-8.6	-13.5	-11.5	-5.7	-3.6	-14.7	-14.2	-12.1	-15.1	-1.9	-16.1	-4.8	-5.4	-6.7	-3.3	1.7	-8.4
2013	11.6	4.4	14.2	22.0	6.0	-1.6	4.7	8.2	6.1	3.8	29.2	27.8	22.9	16.0	-7.5	5.6	19.2
2014	-13.8	-4.3	-11.3	-22.6	-14.9	1.0	9.0	-15.8	-3.9	-14.2	-13.7	-18.9	-32.9	-17.3	-9.4	-16.7	-17.4
2015	-8.1	-9.7	-11.5	-7.6	-3.9	-18.1	-12.6	-3.4	-9.7	-16.0	-9.5	-8.1	-7.4	-7.2	0.1	-2.2	-8.6
2016	..	..	..	..	..	10.9	15.9	..	..	..	..	..	..	..	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 is also a 5 week period.

3 CHAINED VOLUME OF RETAIL SALES NON-SEASONALLY ADJUSTED

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

Index 2012=100

	Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
SIC 2007 (SALES IN 2012)																	
Automotive Fuel, All Businesses (£40,292m)																	
2007	115.0	112.6	117.0	116.3	114.1	106.7	111.2	118.5	119.1	115.6	116.3	116.9	114.1	117.7	114.5	116.5	111.7
2008	110.5	109.6	112.8	111.9	107.6	106.0	111.5	111.8	116.6	110.8	111.5	113.4	108.6	113.3	111.0	111.4	102.0
2009	108.9	109.4	111.3	110.1	104.6	108.2	108.2	111.4	108.5	110.0	114.5	111.0	109.6	109.9	112.6	105.7	97.3
2010	98.1	94.5	100.5	100.4	97.1	87.9	96.0	98.6	100.1	101.6	99.8	103.0	99.1	99.4	101.7	102.9	88.8
2011	102.3	99.2	103.1	102.7	104.2	94.8	100.4	101.7	103.3	103.8	102.5	104.9	100.9	102.3	103.9	108.1	101.4
2012	100.0	103.5	98.1	101.4	97.1	98.0	101.4	109.5	95.2	101.7	97.4	102.8	99.7	101.5	98.6	98.2	95.1
2013	97.6	95.1	99.5	100.4	95.5	88.5	96.8	99.1	98.0	101.2	99.3	103.6	99.3	98.8	96.0	97.3	93.6
2014	98.2	95.9	99.0	98.7	99.2	87.6	95.8	104.2	97.2	98.2	101.1	100.8	98.1	97.5	97.8	99.8	99.9
2015	106.0	103.1	104.5	105.9	110.3	99.6	106.9	102.8	103.3	103.8	106.0	104.9	103.7	108.6	110.1	113.3	108.2
2016	..	..	..	..	..	107.7	108.5	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	3.9	2.7	5.1	3.8	3.8	1.2	3.1	3.5	8.1	3.6	4.0	3.3	5.1	3.1	1.9	2.8	6.3
2008	-3.9	-2.6	-3.5	-3.9	-5.6	-0.6	0.3	-5.6	-2.1	-4.2	-4.2	-3.1	-4.8	-3.7	-3.1	-4.4	-8.8
2009	-1.5	-0.2	-1.4	-1.5	-2.8	2.1	-2.9	-0.4	-7.0	-0.7	2.7	-2.1	1.0	-3.0	1.4	-5.1	-4.6
2010	-9.9	-13.6	-9.7	-8.8	-7.2	-18.8	-11.3	-11.4	-7.8	-7.6	-12.8	-7.2	-9.6	-9.5	-9.7	-2.7	-8.7
2011	4.3	4.9	2.7	2.2	7.4	7.9	4.6	3.1	3.2	2.1	2.7	1.9	1.8	2.9	2.2	5.0	14.2
2012	-2.3	4.3	-4.9	-1.3	-6.8	3.4	1.0	7.7	-7.8	-2.0	-5.0	-2.0	-1.2	-0.8	-5.2	-9.1	-6.2
2013	-2.4	-8.0	1.5	-0.9	-1.7	-9.7	-4.5	-9.5	2.9	-0.5	2.0	0.8	-0.5	-2.6	-2.6	-0.9	-1.5
2014	0.5	0.8	-0.5	-1.7	3.9	-1.0	-1.0	5.1	-0.8	-3.0	1.8	-2.7	-1.1	-1.3	1.8	2.5	6.7
2015	7.9	7.5	5.5	7.3	11.2	13.7	11.5	-1.3	6.3	5.8	4.8	4.0	5.6	11.4	12.6	13.5	8.3
2016	..	..	..	..	..	8.2	1.6	..	..	..	..	..	..	..	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 is also a 5 week period.

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

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

Index 2012=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
SIC 2007 (SALES IN 2012)																	
All Retailing, Including Automotive Fuel, All Businesses (£351,049m)																	
2007	86.5	78.7	84.6	84.0	98.6	75.8	77.9	81.6	84.5	84.3	85.1	85.1	83.4	83.7	86.7	95.3	110.8
2008	89.8	83.2	88.8	88.2	99.4	80.8	83.7	85.2	86.6	90.5	89.2	89.9	87.5	87.4	89.6	96.8	109.3
2009	90.5	82.3	88.3	88.6	102.7	81.1	81.1	84.3	87.2	87.6	89.7	89.8	88.1	88.1	92.2	99.9	113.3
2010	92.9	84.9	90.9	90.8	105.1	81.1	84.3	88.4	89.5	91.5	91.7	92.6	90.2	89.8	94.2	103.0	115.6
2011	97.8	89.1	95.5	95.0	111.5	87.4	88.4	91.1	96.5	94.8	95.2	96.5	93.8	94.6	99.1	107.2	124.8
2012	100.0	92.9	97.0	97.4	112.7	89.9	91.1	96.6	95.8	97.5	97.5	98.5	96.2	97.5	100.4	108.3	126.1
2013	102.6	93.9	99.2	100.7	116.5	90.0	93.6	97.2	96.0	100.1	101.1	102.8	99.0	100.4	102.7	111.6	131.4
2014	105.6	96.7	103.6	102.5	120.1	93.8	96.3	99.9	102.9	103.1	104.6	104.8	101.7	101.3	106.2	117.2	133.6
2015	106.8	98.8	104.3	103.7	120.2	96.2	97.7	101.8	102.3	104.5	105.6	106.0	101.6	103.7	106.9	118.6	132.2
2016	..	..	..	..	..	98.6	99.0	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	3.9	3.9	4.2	3.8	3.8	2.2	3.7	5.4	5.0	4.0	3.8	3.1	3.5	4.6	4.1	4.8	3.0
2008	3.8	5.7	4.9	4.9	0.8	6.6	7.4	4.4	2.5	7.4	4.9	5.6	4.9	4.3	3.3	1.7	-1.3
2009	0.8	-1.0	-0.6	0.5	3.3	0.4	-3.0	-1.0	0.7	-3.1	0.6	-	0.7	0.8	2.9	3.2	3.6
2010	2.7	3.1	3.0	2.4	2.4	-	4.0	4.8	2.6	4.4	2.2	3.0	2.3	2.0	2.2	3.1	2.0
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	2.9	3.0	4.4	1.7	3.1	4.2	2.9	2.8	7.2	3.0	3.5	2.0	2.7	0.8	3.4	5.0	1.7
2015	1.1	2.2	0.6	1.2	0.1	2.5	1.4	1.9	-0.6	1.4	0.9	1.2	-0.1	2.4	0.7	1.2	-1.0
2016	..	..	..	..	..	2.4	1.4	..	..	..	..	..	..	..	..	..	..
All Retailing, Including Automotive Fuel, Large Businesses (£277,657m)																	
2007	82.8	74.6	79.8	80.1	96.9	72.5	73.8	76.9	79.9	79.6	80.0	80.5	79.2	80.4	83.4	92.5	111.2
2008	86.8	80.2	84.8	84.6	98.1	78.9	79.9	81.8	82.2	86.9	85.1	86.1	84.1	83.9	86.4	94.9	110.0
2009	88.3	80.6	85.4	85.5	101.8	80.0	79.2	82.1	84.7	84.6	86.7	86.2	84.7	85.5	89.6	98.2	114.4
2010	92.5	84.9	89.7	89.2	106.2	82.2	83.7	88.1	88.0	90.1	90.7	90.3	88.2	89.0	93.3	102.8	119.2
2011	97.4	88.9	94.7	93.7	112.2	88.0	88.0	90.3	96.2	93.5	94.5	95.2	92.0	93.8	97.5	107.0	128.1
2012	100.0	92.5	96.1	96.6	114.8	90.2	90.8	95.7	95.4	96.1	96.7	97.4	94.4	97.7	99.8	109.1	131.3
2013	102.9	94.3	98.8	100.5	117.9	91.1	93.4	97.7	95.5	99.4	100.9	102.4	98.7	100.5	102.1	112.2	135.2
2014	105.4	96.4	102.5	101.9	121.3	94.9	95.3	98.7	102.0	101.7	103.6	103.4	100.8	101.7	105.6	117.8	136.6
2015	107.2	99.1	104.0	103.5	122.2	96.9	97.8	101.8	101.9	104.5	105.4	105.3	101.0	104.1	106.8	119.9	136.4
2016	..	..	..	..	..	99.1	98.6	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	4.8	4.6	4.7	4.6	5.4	3.3	4.5	5.6	5.1	4.4	4.5	3.2	4.3	6.1	5.8	6.3	4.5
2008	4.8	7.5	6.2	5.7	1.2	8.7	8.4	6.4	2.9	9.2	6.4	6.9	6.2	4.4	3.7	2.5	-1.0
2009	1.7	0.4	0.8	1.0	3.8	1.5	-0.9	0.4	3.1	-2.7	1.8	0.1	0.8	1.8	3.7	3.5	4.0
2010	4.7	5.4	5.0	4.3	4.3	2.8	5.6	7.3	3.9	6.5	4.6	4.8	4.0	4.1	4.1	4.6	4.2
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	2.4	2.2	3.8	1.4	2.8	4.1	2.0	1.1	6.8	2.3	2.6	1.0	2.1	1.2	3.4	5.0	1.1
2015	1.8	2.8	1.5	1.5	0.7	2.1	2.6	3.1	-0.1	2.7	1.8	1.8	0.2	2.4	1.1	1.8	-0.2
2016	..	..	..	..	..	2.3	0.8	..	..	..	..	..	..	..	..	..	..
All Retailing, Including Automotive Fuel, Small Businesses (£73,392m)																	
2007	100.3	94.1	102.8	99.1	105.0	88.1	93.5	99.2	102.0	102.1	104.1	102.2	99.4	96.3	99.4	105.5	109.2
2008	100.9	94.4	104.0	101.6	104.3	88.1	97.7	98.0	103.1	103.9	104.8	104.2	100.6	100.3	101.4	104.3	106.7
2009	98.7	89.0	99.1	100.6	105.9	85.2	88.4	92.6	96.5	99.2	101.2	103.7	101.0	97.8	101.8	106.2	109.0
2010	94.6	84.8	95.6	96.9	101.2	77.0	86.9	89.3	94.9	96.7	95.4	101.1	97.9	92.7	97.6	103.8	101.9
2011	99.2	90.1	98.3	99.8	108.6	85.2	90.1	94.0	97.5	99.6	97.9	101.4	100.6	97.8	105.0	107.9	112.2
2012	100.0	94.3	100.3	100.5	105.0	89.1	92.2	100.1	97.7	102.7	100.5	102.7	102.9	96.8	102.4	105.3	106.7
2013	101.3	92.2	100.9	101.4	110.9	85.9	94.6	95.3	98.0	102.7	101.9	104.0	100.3	100.2	105.0	109.4	116.9
2014	106.3	97.9	107.8	104.5	115.7	89.9	100.3	104.1	106.5	108.2	108.6	109.9	105.1	99.7	108.3	115.0	122.1
2015	105.1	97.8	105.0	104.7	112.8	93.7	97.3	101.6	103.9	104.7	106.2	108.7	103.9	102.1	107.3	113.6	116.5
2016	..	..	..	..	..	96.5	100.6	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	1.2	2.0	3.0	1.2	-1.2	-1.1	1.6	4.8	4.7	3.1	1.8	2.8	1.1	-	-0.9	0.2	-2.4
2008	0.7	0.4	1.2	2.5	-0.7	-	4.5	-1.3	1.1	1.8	0.7	2.0	1.1	4.1	2.1	-1.2	-2.3
2009	-2.3	-5.7	-4.7	-1.0	1.6	-3.4	-9.6	-5.5	-6.4	-4.6	-3.4	-0.5	0.4	-2.4	0.4	1.9	2.2
2010	-4.1	-4.8	-3.5	-3.7	-4.5	-9.6	-1.6	-3.6	-1.6	-2.5	-5.7	-2.5	-3.0	-5.2	-4.1	-2.3	-6.5
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	8.6	5.4	6.7	5.7	4.8	-0.4	3.1	5.2	4.5
2015	-1.2	-0.1	-2.6	0.1	-2.5	4.2	-3.0	-2.5	-2.5	-3.3	-2.2	-1.1	-1.2	2.3	-0.9	-1.2	-4.6
2016	..	..	..	..	..	3.0	3.4	..	..	..	..	..	..	..	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 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 2012=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
SIC 2007 (SALES IN 2012)																	
All Retailing, Excluding Automotive Fuel, All Businesses (£310,757m)																	
2007	87.3	79.4	85.1	84.4	100.5	76.7	78.8	82.1	85.0	84.7	85.4	85.4	83.9	84.0	87.3	96.4	114.2
2008	90.0	83.0	88.1	87.3	102.2	80.8	83.4	84.9	85.7	90.3	88.2	88.6	87.0	86.5	90.0	99.0	114.5
2009	91.8	83.5	89.2	89.2	105.3	82.4	82.1	85.4	88.5	88.7	90.2	90.6	88.7	88.4	92.8	102.0	117.9
2010	94.1	85.8	91.4	91.5	107.7	82.4	85.1	89.1	89.7	91.7	92.4	93.1	91.0	90.6	95.1	104.7	120.2
2011	97.4	88.4	94.6	94.1	112.6	87.2	87.6	90.1	95.8	93.7	94.4	95.6	93.0	93.8	98.6	107.3	128.1
2012	100.0	91.5	96.8	96.9	114.8	89.1	89.8	94.7	95.4	96.8	97.8	98.3	95.8	96.7	100.4	109.7	130.4
2013	103.3	93.7	99.3	100.7	119.6	90.5	93.1	96.7	95.7	100.2	101.5	102.7	98.9	100.6	103.9	113.9	136.6
2014	107.2	97.3	104.7	103.5	124.1	95.0	96.9	99.9	104.2	104.2	105.6	105.7	102.7	102.4	108.1	120.6	139.6
2015	109.2	100.7	106.1	105.7	124.5	98.2	99.2	103.9	104.2	106.5	107.4	108.0	103.5	105.6	109.2	122.2	138.5
2016	..	..	..	..	..	100.8	101.3	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	3.6	4.3	4.1	3.7	2.4	2.5	4.2	5.7	4.8	4.2	3.6	3.2	3.5	4.3	3.1	3.4	1.4
2008	3.1	4.5	3.5	3.5	1.7	5.3	5.9	3.4	0.9	6.6	3.3	3.7	3.8	3.0	3.0	2.7	0.3
2009	2.0	0.6	1.3	2.2	3.0	2.0	-1.5	0.6	3.3	-1.8	2.3	2.3	2.0	2.2	3.2	3.0	3.0
2010	2.5	2.7	2.4	2.6	2.3	-	3.6	4.3	1.3	3.5	2.4	2.7	2.5	2.4	2.4	2.7	1.9
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	5.5	2.8	3.8	5.1	4.0	3.3	8.9	4.0	4.0	2.9	3.8	1.8	4.1	5.9	2.2
2015	1.9	3.5	1.3	2.1	0.3	3.3	2.4	4.0	-	2.2	1.7	2.2	0.8	3.2	1.0	1.3	-0.8
2016	..	..	..	..	..	2.6	2.1	..	..	..	..	..	..	..	..	..	..
All Retailing, Excluding Automotive Fuel, Large Businesses (£244,929m)																	
2007	85.0	76.7	81.6	81.6	100.0	74.6	75.8	79.0	81.9	81.3	81.7	82.0	80.8	82.0	85.1	94.7	116.1
2008	87.5	80.7	84.4	84.0	101.5	79.8	80.3	82.1	81.8	87.0	84.4	84.9	83.8	83.4	87.1	97.5	116.2
2009	89.9	82.2	86.7	86.0	104.6	81.9	80.7	83.6	86.5	85.8	87.5	87.0	85.2	85.9	90.2	100.4	119.6
2010	93.6	85.8	90.0	89.8	109.0	83.7	84.2	88.6	88.1	90.2	91.3	90.7	88.9	89.7	94.1	104.5	124.5
2011	97.0	88.1	93.7	92.6	113.7	88.0	87.1	89.1	95.5	92.1	93.5	94.0	91.1	92.7	96.9	107.2	132.3
2012	100.0	90.8	95.9	96.1	117.1	89.1	89.2	93.4	94.9	95.4	97.2	97.3	94.1	96.9	99.8	110.5	136.3
2013	103.7	94.1	98.8	100.5	121.4	91.8	92.8	97.0	95.1	99.4	101.2	102.5	98.5	100.6	103.4	114.7	141.3
2014	107.2	97.0	103.8	103.2	125.7	96.2	96.0	98.7	103.4	102.9	104.8	104.6	102.1	103.0	107.7	121.6	143.5
2015	109.8	100.9	106.0	105.5	126.8	98.8	99.1	103.9	103.8	106.6	107.4	107.2	102.9	106.0	109.1	123.8	143.3
2016	..	..	..	..	..	101.3	100.6	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	4.4	5.1	4.6	4.4	3.7	3.5	5.2	6.3	5.2	4.6	4.1	3.1	4.3	5.7	4.6	4.5	2.7
2008	3.0	5.3	3.4	2.9	1.5	6.9	5.8	3.9	-0.1	7.0	3.3	3.5	3.8	1.7	2.3	3.0	0.1
2009	2.7	1.8	2.7	2.4	3.1	2.6	0.6	1.9	5.7	-1.3	3.7	2.5	1.7	2.9	3.5	2.9	-2.9
2010	4.1	4.3	3.8	4.3	4.1	2.2	4.3	6.0	1.8	5.1	4.4	4.2	4.3	4.5	4.3	4.1	4.0
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	5.1	2.7	3.5	4.9	3.4	1.7	8.8	3.5	3.5	2.0	3.7	2.4	4.2	6.0	1.6
2015	2.4	4.0	2.2	2.2	0.9	2.7	3.3	5.3	0.4	3.6	2.5	2.5	0.8	2.9	1.4	1.9	-0.1
2016	..	..	..	..	..	2.5	1.5	..	..	..	..	..	..	..	..	..	..
All Retailing, Excluding Automotive Fuel, Small Businesses (£65,828m)																	
2007	96.1	89.6	97.9	94.5	102.2	84.4	89.6	93.7	96.4	97.5	99.4	97.9	95.2	91.3	95.6	102.8	107.0
2008	99.2	91.4	101.8	99.6	104.7	84.5	95.2	95.3	100.2	102.6	102.5	102.3	98.8	98.0	100.5	104.6	108.2
2009	98.9	88.3	98.8	101.0	107.8	84.4	87.5	92.0	96.2	99.3	100.4	104.0	101.8	97.8	102.6	108.0	111.7
2010	95.8	85.9	96.5	97.8	103.1	77.5	88.3	90.7	95.6	97.5	96.4	102.1	98.7	93.7	98.8	105.5	104.6
2011	98.9	89.5	98.0	99.6	108.7	84.3	89.4	93.8	97.0	99.3	97.6	101.4	100.2	97.7	104.9	107.6	112.6
2012	100.0	93.9	100.0	99.9	106.2	88.9	92.0	99.5	97.6	102.1	100.2	102.4	102.3	96.0	102.6	106.6	108.6
2013	101.8	91.9	101.3	101.4	112.6	85.6	94.2	95.2	98.2	103.1	102.4	103.5	100.5	100.6	106.0	110.8	119.4
2014	107.2	98.3	108.4	104.6	118.0	90.7	100.2	104.4	107.3	109.2	108.7	109.7	105.1	100.1	109.8	117.0	125.3
2015	107.3	100.0	106.6	106.7	115.8	95.8	99.2	103.9	105.8	106.3	107.5	110.8	105.7	104.2	109.5	116.3	120.6
2016	..	..	..	..	..	98.8	103.7	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	0.9	1.7	2.8	1.5	-2.1	-0.6	1.3	3.9	3.3	3.1	2.2	3.5	1.2	-0.1	-1.7	-0.4	-3.5
2008	3.3	2.0	4.0	5.3	2.5	0.1	6.3	1.6	4.0	5.2	3.2	4.5	3.8	7.4	5.1	1.8	1.1
2009	-0.3	-3.4	-3.0	1.4	2.9	-0.1	-8.2	-3.4	-4.0	-3.2	-2.0	1.7	3.0	-0.2	2.1	3.3	3.3
2010	-3.1	-2.7	-2.3	-3.1	-4.3	-8.3	1.0	-1.5	-0.6	-1.8	-4.0	-1.8	-3.0	-4.2	-3.7	-2.3	-6.3
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	6.1	6.1	4.5	-0.4	3.6	5.6	5.0
2015	0.1	1.7	-1.7	2.0	-1.8	5.7	-1.0	-0.5	-1.4	-2.7	-1.1	1.0	0.6	4.0	-0.3	-0.6	-3.8
2016	..	..	..	..	..	3.2	4.5	..	..	..	..	..	..	..	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 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 2012=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
SIC 2007 (SALES IN 2012)																	
Predominantly Food Stores, All Businesses (£145,660m)																	
2007	82.3	77.5	81.8	80.9	88.8	73.8	78.1	80.0	81.9	81.7	81.9	81.1	81.0	80.6	81.5	86.1	96.9
2008	87.0	82.1	86.7	86.0	93.7	79.0	83.5	84.0	84.5	88.0	87.3	86.7	85.8	85.6	87.5	92.4	99.6
2009	91.7	87.1	92.3	90.2	97.4	83.8	87.8	89.1	91.4	91.6	93.5	91.1	90.5	89.2	90.3	95.1	105.0
2010	93.2	89.0	93.0	91.0	99.7	86.1	88.4	91.9	90.3	93.6	94.7	92.3	90.8	90.2	92.0	98.2	107.1
2011	97.3	90.6	97.0	96.0	105.5	87.8	90.8	92.8	98.9	95.6	96.5	96.8	95.8	95.5	97.0	101.7	115.3
2012	100.0	94.6	99.4	98.7	107.4	90.8	95.2	97.0	98.6	99.6	99.9	99.4	98.6	98.2	98.6	103.9	117.1
2013	103.0	97.7	101.2	102.4	110.8	93.2	97.0	101.8	97.4	102.8	102.9	105.4	101.4	100.7	101.8	107.0	120.9
2014	104.0	98.9	104.7	101.9	110.9	96.4	100.0	100.5	105.9	103.8	104.5	103.9	101.1	100.8	102.8	107.8	119.9
2015	104.1	100.5	103.2	102.0	110.5	97.1	99.6	103.9	100.3	104.7	104.4	103.7	100.1	102.1	101.8	107.1	120.2
2016	..	..	..	..	..	98.0	101.1	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	4.2	5.4	4.5	3.4	3.7	4.6	4.9	6.3	5.7	5.5	2.7	1.2	4.5	4.2	4.0	4.5	3.0
2008	5.8	5.9	5.9	6.3	5.4	7.1	6.8	5.0	3.1	7.8	6.7	7.0	5.9	6.1	7.3	7.3	2.8
2009	5.5	6.1	6.5	4.9	4.0	6.1	5.2	6.1	8.2	4.1	7.0	5.1	5.4	4.3	3.2	3.0	5.4
2010	1.6	2.2	0.8	0.9	2.3	2.6	0.7	3.1	-1.2	2.2	1.3	1.2	0.4	1.2	1.9	3.2	2.0
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	1.0	1.2	3.5	-0.5	0.1	3.4	3.1	-1.3	8.7	1.0	1.5	-1.4	-0.2	0.1	0.9	0.7	-0.8
2015	0.1	1.6	-1.4	0.1	-0.4	0.7	-0.4	3.5	-5.2	0.8	..	-0.2	-1.0	1.2	-0.9	-0.6	0.2
2016	..	..	..	..	..	0.9	1.5	..	..	..	..	..	..	..	..	..	..
Predominantly Food Stores, Large Businesses (£125,372m)																	
2007	80.7	75.8	79.9	79.1	88.0	72.2	76.2	78.3	80.0	79.7	80.1	78.9	79.0	79.2	79.9	85.0	96.8
2008	85.1	80.6	84.3	83.6	92.3	77.8	81.6	82.7	81.8	85.7	85.1	84.1	83.1	83.5	85.2	91.0	99.0
2009	90.1	85.6	90.0	87.9	97.1	83.1	85.8	87.4	89.2	89.1	91.3	88.4	87.7	87.6	88.9	94.6	105.6
2010	93.1	89.2	92.2	90.4	100.5	86.3	88.3	92.2	89.7	92.7	93.8	91.3	89.9	90.2	91.7	98.2	109.4
2011	96.7	90.8	96.3	94.4	105.4	88.3	91.2	92.6	98.5	94.9	95.7	95.1	93.8	94.4	95.5	101.9	116.0
2012	100.0	94.5	99.1	98.1	108.3	90.4	95.1	97.3	98.3	99.2	99.7	98.6	97.6	98.1	98.6	104.5	119.1
2013	103.5	99.2	101.2	102.2	111.5	94.6	98.2	103.6	97.3	102.7	103.0	105.2	100.7	100.9	101.8	107.8	122.2
2014	104.7	99.5	104.8	102.6	112.2	97.3	100.6	100.9	105.7	103.6	105.1	104.3	101.4	102.2	103.5	109.0	121.8
2015	104.7	101.3	103.4	102.3	111.6	97.7	100.2	105.2	100.0	104.9	104.9	103.9	100.1	102.6	103.0	107.9	121.6
2016	..	..	..	..	..	98.3	100.5	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	5.1	5.9	5.2	4.2	5.3	5.1	5.5	6.8	6.3	6.5	3.3	1.9	5.4	5.2	5.5	6.1	4.6
2008	5.5	6.4	5.4	5.7	4.9	7.7	7.0	5.6	2.3	7.5	6.3	6.5	5.3	5.4	6.7	7.0	2.3
2009	5.9	6.2	6.8	5.2	5.2	6.9	5.2	5.7	9.1	4.0	7.2	5.2	5.5	4.9	4.2	4.0	6.7
2010	3.3	4.2	2.5	2.9	3.6	3.8	2.8	5.6	0.5	4.0	2.8	3.2	2.5	2.9	3.3	3.9	3.6
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	1.2	0.4	3.6	0.4	0.7	2.9	2.5	-2.6	8.6	0.8	2.0	-0.8	0.7	1.3	1.7	1.1	-0.3
2015	..	1.8	-1.3	-0.3	-0.5	0.4	-0.4	4.2	-5.4	1.3	-0.2	-0.4	-1.2	0.4	-0.5	-1.0	-0.2
2016	..	..	..	..	..	0.6	0.4	..	..	..	..	..	..	..	..	..	..
Predominantly Food Stores, Small Businesses (£20,289m)																	
2007	92.0	88.2	93.5	92.2	94.2	83.6	89.9	90.4	93.9	93.9	92.8	94.4	93.8	89.1	91.6	93.0	97.3
2008	98.8	91.0	101.4	101.2	102.0	86.7	95.1	92.1	101.1	102.4	100.8	103.4	102.5	98.4	101.4	100.9	103.4
2009	101.7	96.3	106.4	104.3	99.7	88.4	100.0	99.8	104.9	107.1	107.0	107.7	107.5	99.0	99.1	98.7	101.0
2010	93.9	88.0	98.2	94.7	94.6	84.7	89.3	89.5	94.0	99.7	100.4	98.0	96.4	90.6	93.4	98.2	92.8
2011	100.5	89.4	100.9	105.6	106.3	84.7	88.6	93.7	101.6	100.2	101.0	106.7	107.9	102.8	106.2	100.4	111.1
2012	100.0	95.1	101.3	102.4	101.2	93.6	96.3	95.3	100.5	102.0	101.4	104.6	105.0	98.6	98.6	99.9	104.5
2013	99.8	88.5	101.0	103.6	106.1	85.0	90.0	90.2	97.6	102.7	102.4	106.6	105.3	99.7	102.0	101.8	112.9
2014	99.6	94.9	104.0	97.3	102.7	91.0	96.3	97.6	106.8	105.3	100.6	101.3	99.5	92.4	98.1	100.1	108.5
2015	100.3	95.4	102.2	100.0	103.4	93.3	96.3	96.3	102.1	103.2	101.5	102.1	99.7	98.7	94.3	102.4	111.5
2016	..	..	..	..	..	96.4	104.7	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	-0.6	2.5	0.8	-0.9	-4.4	1.6	1.5	4.0	2.6	0.5	-0.3	-2.1	0.1	-0.8	-3.7	-3.6	-5.5
2008	7.3	3.2	8.5	9.8	8.2	3.7	5.7	1.9	7.7	9.1	8.6	9.5	9.2	10.5	10.7	8.5	6.3
2009	3.0	5.9	4.9	3.1	-2.2	2.0	5.2	8.3	3.8	4.5	6.2	4.2	4.9	0.6	-2.2	-2.2	-2.3
2010	-7.7	-8.7	-7.7	-9.2	-5.1	-4.2	-10.7	-10.3	-10.4	-6.9	-6.2	-9.0	-10.3	-8.5	-5.8	-0.5	-8.2
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	-3.2	7.1	7.1	8.2	9.4	2.5	-1.7	-5.0	-5.6	-7.4	-3.7	-1.6	-3.9
2015	0.6	0.5	-1.7	2.8	0.7	2.5	..	-1.3	-4.4	-2.0	0.9	0.8	0.2	6.8	-3.9	2.3	2.8
2016	..	..	..	..	..	3.3	8.8	..	..	..	..	..	..	..	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 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 2012=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
SIC 2007 (SALES IN 2012)																	
Non Specialised Food Stores, All Businesses (£135,044m)																	
2007	80.5	76.0	79.8	79.0	87.0	72.4	76.6	78.3	80.0	79.6	79.9	79.0	79.1	79.0	79.8	84.4	94.9
2008	85.2	80.9	84.7	83.9	91.7	78.0	82.1	82.7	82.5	86.0	85.3	84.5	83.6	83.6	85.4	90.6	97.6
2009	90.5	86.0	90.8	88.6	96.4	83.0	86.5	88.0	89.9	90.1	92.1	89.3	88.8	88.0	89.2	94.2	103.8
2010	92.8	88.7	92.4	90.6	99.5	85.9	88.0	91.5	89.5	93.0	94.2	91.4	90.2	90.2	91.4	97.7	107.4
2011	96.9	90.6	96.6	95.4	104.9	87.8	90.6	92.8	98.8	95.3	96.0	96.0	95.1	95.2	96.4	101.3	114.6
2012	100.0	94.7	99.4	98.5	107.4	90.9	95.3	97.2	98.7	99.4	99.9	99.0	98.3	98.4	98.7	104.0	117.0
2013	103.0	97.9	101.2	102.5	110.6	93.6	97.0	102.0	97.3	102.7	103.1	105.6	101.2	101.0	101.7	106.9	120.7
2014	104.1	99.2	104.8	102.0	110.8	96.9	100.2	100.7	105.7	103.9	104.8	104.0	101.0	101.1	102.8	107.9	119.7
2015	103.8	100.9	103.0	101.7	109.8	97.7	99.8	104.4	100.0	104.4	104.2	103.3	99.7	101.9	101.6	106.4	119.2
2016	..	..	..	..	..	98.4	100.7	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	5.0	6.3	5.2	4.0	4.7	5.4	6.1	7.2	6.6	6.3	3.2	1.7	5.4	4.8	4.9	5.5	4.1
2008	5.9	6.4	6.1	6.2	5.4	7.7	7.2	5.7	3.1	8.1	6.8	7.0	5.8	5.8	7.1	7.3	2.8
2009	6.2	6.4	7.2	5.7	5.1	6.4	5.4	6.4	8.9	4.7	8.0	5.7	6.2	5.3	4.4	3.9	6.4
2010	2.6	3.1	1.8	2.2	3.3	3.5	1.8	3.9	-0.4	3.3	2.2	2.4	1.6	2.4	2.4	3.8	3.5
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	1.0	1.4	3.5	-0.5	0.2	3.5	3.3	-1.2	8.6	1.1	1.6	-1.6	-0.2	0.1	1.1	0.9	-0.8
2015	-0.3	1.7	-1.7	-0.3	-0.9	0.8	-0.4	3.7	-5.3	0.4	-0.6	-0.7	-1.4	0.9	-1.1	-1.4	-0.4
2016	..	..	..	..	..	0.8	0.9	..	..	..	..	..	..	..	..	..	..
Non Specialised Food Stores, Large Businesses (£123,058m)																	
2007	79.9	75.1	79.1	78.3	87.0	71.5	75.5	77.6	79.2	78.9	79.2	78.1	78.2	78.5	79.2	84.1	95.7
2008	84.5	80.0	83.6	82.9	91.6	77.2	81.0	82.1	81.2	85.0	84.5	83.4	82.6	82.9	84.6	90.3	98.3
2009	89.6	85.1	89.4	87.4	96.5	82.7	85.4	86.9	88.7	88.5	90.7	87.8	87.2	87.2	88.4	94.1	104.9
2010	93.1	89.3	92.2	90.5	100.5	86.4	88.4	92.4	89.8	92.7	93.7	91.2	90.1	90.2	91.8	98.2	109.3
2011	96.7	90.8	96.3	94.4	105.3	88.3	91.2	92.6	98.5	94.9	95.6	95.0	93.8	94.5	95.6	101.8	115.9
2012	100.0	94.5	99.1	98.1	108.3	90.4	95.1	97.2	98.3	99.2	99.7	98.6	97.6	98.2	98.6	104.5	119.0
2013	103.4	99.2	101.1	102.1	111.3	94.7	98.1	103.6	97.3	102.7	103.0	105.2	100.7	100.8	101.7	107.7	122.0
2014	104.6	99.5	104.7	102.5	112.0	97.3	100.5	100.8	105.6	103.4	105.0	104.2	101.3	102.1	103.4	108.8	121.4
2015	104.5	101.2	103.2	102.1	111.3	97.6	100.1	105.0	99.8	104.6	104.8	103.8	100.1	102.4	102.7	107.5	121.2
2016	..	..	..	..	..	98.2	100.3	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	5.2	5.9	5.2	4.3	5.4	5.2	5.5	6.9	6.4	6.6	3.3	1.9	5.5	5.3	5.7	6.2	4.7
2008	5.8	6.6	5.7	5.9	5.3	7.9	7.3	5.8	2.5	7.8	6.7	6.8	5.6	5.5	6.9	7.3	2.7
2009	6.1	6.4	6.9	5.3	5.3	7.1	5.4	5.9	9.2	4.2	7.3	5.3	5.6	5.2	4.5	4.2	6.7
2010	3.9	4.9	3.1	3.6	4.1	4.5	3.5	6.2	1.3	4.7	3.4	3.8	3.3	3.5	3.8	4.3	4.2
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	1.1	0.3	3.5	0.4	0.6	2.8	2.5	-2.8	8.6	0.7	2.0	-0.9	0.6	1.3	1.6	1.0	-0.4
2015	-0.1	1.8	-1.4	-0.4	-0.6	0.3	-0.5	4.2	-5.5	1.2	-0.2	-0.5	-1.2	0.3	-0.6	-1.1	-0.2
2016	..	..	..	..	..	0.6	0.3	..	..	..	..	..	..	..	..	..	..
Non Specialised Food Stores, Small Businesses (£11,986m)																	
2007	86.6	85.1	87.5	86.8	86.9	81.7	87.9	85.6	88.7	87.6	86.6	88.1	88.8	84.0	86.3	87.5	87.0
2008	92.7	89.4	95.5	93.7	92.4	86.2	93.6	89.1	96.4	96.9	93.6	95.3	94.9	91.6	94.0	93.7	90.1
2009	99.2	94.9	105.1	101.9	94.9	86.2	98.3	99.2	102.2	105.6	107.0	104.1	105.7	97.0	97.5	95.1	92.5
2010	89.5	82.7	94.4	91.5	89.3	81.2	84.8	82.2	87.2	95.9	98.9	93.6	91.9	89.5	87.4	93.2	87.8
2011	98.7	87.9	100.3	105.8	100.9	82.8	84.5	94.8	101.9	99.7	99.5	106.3	108.8	103.0	105.3	95.6	101.5
2012	100.0	96.8	102.3	102.7	98.3	96.2	97.0	97.1	102.4	102.2	102.2	103.5	105.1	100.0	99.2	99.2	96.9
2013	98.9	84.5	102.3	106.0	102.7	82.4	85.7	85.3	97.8	103.4	105.2	109.7	106.9	102.2	101.4	98.2	107.4
2014	99.5	96.5	105.8	96.4	99.4	92.7	96.7	100.3	106.4	108.8	102.9	101.2	98.8	90.6	97.0	98.6	101.8
2015	97.4	97.8	100.3	97.1	94.5	98.1	97.3	98.1	102.0	101.4	98.1	98.3	95.7	97.3	90.1	94.5	98.0
2016	..	..	..	..	..	100.9	104.6	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	3.2	9.8	4.7	1.0	-1.8	7.4	11.3	10.4	9.1	3.5	2.4	-0.8	4.0	0.1	-1.6	-0.8	-2.8
2008	7.1	5.0	9.1	8.1	6.3	5.5	6.5	4.1	8.7	10.6	8.1	8.2	6.8	9.0	9.0	7.1	3.5
2009	7.0	6.2	10.0	8.7	2.7	-	5.1	11.3	6.0	9.0	14.2	9.2	11.4	6.0	3.8	1.5	2.7
2010	-9.8	-12.9	-10.2	-10.2	-5.8	-5.8	-13.8	-17.1	-14.7	-9.2	-7.5	-10.1	-13.0	-7.8	-10.4	-2.0	-5.1
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	-3.3	12.4	12.8	17.6	8.8	5.2	-2.1	-7.7	-7.6	-11.4	-4.3	0.4	-5.2
2015	-2.0	1.3	-5.2	0.7	-4.9	5.8	0.7	-2.2	-4.1	-6.8	-4.6	-2.9	-3.2	7.4	-7.1	-4.2	-3.8
2016	..	..	..	..	..	2.9	7.5	..	..	..	..	..	..	..	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 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 2012=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
SIC 2007 (SALES IN 2012)																	
Specialist Food Stores (£7,743m)																	
2007	87.7	80.6	87.3	88.2	94.7	74.9	82.3	83.7	85.9	87.5	88.3	91.3	88.6	85.3	89.6	90.8	101.8
2008	92.4	81.2	92.2	96.1	101.1	74.9	85.5	84.0	90.4	92.1	93.7	96.8	98.4	93.7	97.4	96.9	107.5
2009	96.3	90.8	98.2	98.6	97.7	88.4	92.3	91.5	100.0	98.8	96.2	104.1	100.6	92.7	92.6	95.2	103.8
2010	94.0	85.0	94.6	95.6	100.9	78.2	85.5	89.9	93.6	94.6	95.2	99.0	96.7	91.9	103.1	102.5	98.0
2011	96.9	89.3	95.6	98.2	104.5	88.0	90.9	89.1	94.7	96.1	95.8	101.3	100.3	93.9	96.9	98.8	115.0
2012	100.0	91.4	97.6	99.5	111.5	87.7	92.5	93.4	96.6	98.5	97.7	102.4	101.2	95.9	105.3	104.6	122.0
2013	104.7	98.2	102.2	103.9	114.5	91.2	100.8	101.6	99.5	104.9	102.1	104.2	108.6	99.8	108.1	108.7	124.1
2014	103.9	99.7	105.2	103.4	107.7	96.2	102.8	100.6	107.9	105.4	103.0	105.9	106.7	98.7	103.8	103.9	113.9
2015	105.0	96.8	105.1	103.5	114.6	92.6	98.7	98.7	103.6	106.3	105.5	107.2	104.1	100.1	102.1	113.3	125.6
2016	..	..	..	..	..	92.6	102.8	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	-1.9	-5.0	-3.1	2.8	-2.3	-4.5	-6.1	-4.5	-6.0	-3.5	-0.3	3.8	0.3	4.1	1.3	-3.1	-4.1
2008	5.4	0.7	5.6	9.0	6.8	-	3.8	0.3	5.3	6.1	6.0	11.1	9.8	8.7	6.8	5.5	5.5
2009	4.2	11.8	6.5	2.6	-3.4	18.0	8.0	8.9	10.6	7.2	2.7	7.5	2.2	-1.1	-4.9	-1.8	-3.4
2010	-2.4	-6.4	-3.7	-3.1	3.3	-11.4	-7.3	-1.7	-6.3	-4.2	-1.0	-4.9	-3.8	-0.9	11.3	7.7	-5.6
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	-5.9	5.5	2.0	-1.0	8.4	0.4	0.9	1.6	-1.7	-1.1	-4.0	-4.5	-8.2
2015	1.1	-2.8	-0.1	0.1	6.4	-3.7	-4.0	-1.8	-4.0	0.9	2.3	1.2	-2.5	1.5	-1.6	9.1	10.3
2016	..	..	..	..	..	-	4.2	..	..	..	..	..	..	..	..	..	..
Alcoholic Drinks, Other Beverages and Tobacco (£2,873m)																	
2007	152.2	142.1	159.7	148.4	158.4	133.5	140.7	150.1	160.5	161.2	158.0	152.7	151.5	142.6	142.3	152.0	176.5
2008	157.2	141.0	164.5	158.6	165.8	136.4	143.5	143.6	159.9	169.2	164.5	166.6	155.2	154.8	157.5	162.2	175.2
2009	140.2	128.2	145.3	140.2	146.9	112.1	137.5	133.6	140.8	144.8	149.2	144.9	143.0	134.3	134.9	140.5	161.7
2010	110.3	114.7	118.3	101.5	106.6	114.0	113.6	116.1	116.6	120.5	118.0	114.1	104.5	89.1	91.4	110.1	116.1
2011	116.4	97.9	115.7	116.5	135.5	87.1	102.5	102.9	114.4	109.8	121.5	119.6	114.2	115.8	125.0	127.4	150.3
2012	100.0	97.0	104.9	103.7	94.4	94.4	100.5	96.2	100.7	109.0	105.1	110.1	107.9	95.2	77.9	94.9	107.1
2013	96.5	88.0	95.9	93.2	108.8	83.3	89.1	91.0	94.2	97.7	95.7	97.1	90.5	92.2	92.3	106.4	124.0
2014	99.0	82.0	99.2	93.7	122.3	75.2	84.1	87.2	110.7	94.9	93.4	95.2	90.3	95.3	98.9	112.7	148.7
2015	111.5	90.9	111.5	111.7	131.9	82.8	94.0	94.9	105.6	113.9	114.4	112.3	108.3	113.9	109.6	125.9	154.5
2016	..	..	..	..	..	92.5	116.8	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	-5.4	-0.6	-0.5	-9.5	-9.9	-1.0	-5.3	3.7	2.4	2.7	-5.0	-11.4	-7.9	-9.0	-13.2	-7.1	-9.6
2008	3.3	-0.8	3.0	6.8	4.6	2.2	2.0	-4.3	-0.4	5.0	4.1	9.1	2.4	8.6	10.7	6.7	-0.7
2009	-10.8	-9.1	-11.7	-11.6	-11.4	-17.8	-4.2	-7.0	-11.9	-14.4	-9.3	-13.0	-7.9	-13.3	-14.4	-13.4	-7.7
2010	-21.3	-10.5	-18.5	-27.6	-27.4	1.7	-17.4	-13.1	-17.2	-16.8	-20.9	-21.3	-26.9	-33.6	-32.3	-21.6	-28.2
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	12.7	10.8	12.5	19.2	7.9	10.0	11.8	8.9	-4.6	20.0	22.5	18.0	19.9	19.5	10.8	11.8	3.9
2016	..	..	..	..	..	11.7	24.3	..	..	..	..	..	..	..	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 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 2012=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
SIC 2007 (SALES IN 2012)																	
Predominantly Non-food Stores, All Businesses (£145,054m)																	
2007	95.7	84.3	91.9	91.4	115.3	82.7	82.1	87.3	91.6	91.3	92.6	93.3	90.5	90.7	95.9	108.3	136.5
2008	96.1	86.7	92.9	92.2	113.5	85.3	85.7	88.8	89.8	96.4	92.7	94.4	92.0	90.6	95.0	107.0	133.5
2009	94.6	82.6	89.6	90.9	115.3	83.7	79.3	84.4	88.9	89.2	90.5	93.4	89.9	89.8	97.2	109.2	134.7
2010	97.0	84.5	92.5	94.1	116.9	80.7	83.5	88.4	91.5	92.6	93.1	96.5	93.3	92.8	99.3	111.3	135.5
2011	98.5	87.1	93.9	93.4	119.4	87.7	84.9	88.5	94.8	93.2	93.6	96.0	91.5	92.9	100.5	110.6	141.6
2012	100.0	88.5	95.0	96.0	120.5	87.6	84.3	92.7	93.0	94.6	96.8	97.8	94.4	95.7	101.5	112.6	142.1
2013	101.8	88.1	96.4	97.9	124.7	86.5	87.5	89.9	93.0	96.6	98.9	99.1	94.9	99.3	103.7	115.7	148.8
2014	107.3	93.1	102.1	103.1	131.9	92.1	90.0	96.5	100.1	101.7	104.1	105.6	102.9	101.3	109.9	126.1	154.1
2015	109.9	96.8	105.4	105.9	131.5	95.1	94.7	99.9	104.2	105.3	106.3	108.4	104.3	105.1	111.3	127.3	151.0
2016	..	..	..	..	..	98.1	96.2	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	3.0	3.6	3.9	4.1	1.0	0.7	3.4	5.9	3.9	3.2	4.6	4.4	3.1	4.7	2.2	1.8	-0.2
2008	0.4	2.8	1.2	0.8	-1.6	3.1	4.4	1.8	-2.0	5.7	0.1	1.2	1.7	-0.2	-0.9	-1.2	-2.2
2009	-1.6	-4.7	-3.6	-1.4	1.6	-2.0	-7.5	-4.9	-1.0	-7.5	-2.3	-1.1	-2.3	-0.8	2.4	2.1	0.9
2010	2.5	2.3	3.2	3.4	1.4	-3.6	5.3	4.6	2.9	3.9	2.9	3.3	3.7	3.3	2.2	1.9	0.6
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	6.0	5.4	5.7	6.5	2.9	7.3	7.6	5.3	5.3	6.6	8.4	2.0	6.1	9.0	3.6
2015	2.4	4.1	3.2	2.7	-0.3	3.3	5.3	3.5	4.1	3.6	2.1	2.7	1.3	3.8	1.2	1.0	-2.0
2016	..	..	..	..	..	3.1	1.5	..	..	..	..	..	..	..	..	..	..
Predominantly Non-food Stores, Large Businesses (£107,026m)																	
2007	92.3	79.7	86.2	87.1	116.1	79.6	77.1	81.8	86.7	85.7	86.2	88.2	85.6	87.5	92.9	106.4	142.5
2008	92.7	82.9	87.1	87.1	114.6	84.0	80.4	83.7	83.8	91.5	86.2	88.7	87.5	85.6	91.1	106.2	140.0
2009	91.6	80.0	85.4	86.2	114.9	82.3	76.5	81.0	85.8	84.6	85.8	88.1	84.8	85.9	92.9	107.1	138.8
2010	96.2	83.7	90.2	91.2	119.7	82.5	81.3	86.6	88.8	90.1	91.4	92.5	89.9	91.1	97.8	111.4	143.8
2011	98.5	86.1	92.5	92.1	123.2	88.9	83.0	86.2	94.1	90.7	92.7	94.7	89.6	92.1	99.2	111.7	151.6
2012	100.0	87.1	93.3	94.6	125.1	88.2	82.5	89.8	91.8	92.0	95.4	96.4	91.3	95.9	100.3	114.0	153.8
2013	102.5	87.4	95.5	97.5	129.6	87.8	85.5	88.7	91.8	95.1	98.7	98.5	94.7	99.0	103.1	118.1	160.1
2014	107.9	91.9	101.3	102.6	136.8	93.2	87.9	93.9	99.5	100.8	103.1	104.0	102.0	102.1	109.8	129.8	164.1
2015	111.2	96.6	105.4	105.6	137.3	96.1	93.8	99.3	104.2	105.3	106.3	107.5	103.3	106.1	111.0	132.6	162.0
2016	..	..	..	..	..	98.7	95.4	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	3.4	4.0	3.6	4.6	2.1	1.5	4.4	5.7	3.8	2.5	4.4	3.7	3.2	6.4	4.0	2.6	0.8
2008	0.5	4.0	1.1	-	-1.3	5.5	4.4	2.3	-3.4	6.7	0.1	0.6	2.2	-2.2	-2.0	-0.2	-1.7
2009	-1.2	-3.4	-2.0	-1.1	0.3	-2.1	-4.8	-3.1	2.3	-7.6	-0.5	-0.7	-3.1	0.3	2.0	0.8	-0.9
2010	4.9	4.6	5.6	5.8	4.1	0.3	6.2	6.9	3.5	6.5	6.5	5.1	6.1	6.1	5.2	4.1	3.6
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	6.1	5.2	5.5	6.1	2.8	5.9	8.3	6.1	4.5	5.6	7.7	3.0	6.6	9.9	2.5
2015	3.1	5.1	4.0	2.9	0.3	3.2	6.8	5.7	4.8	4.5	3.1	3.4	1.2	3.9	1.1	2.2	-1.3
2016	..	..	..	..	..	2.6	1.7	..	..	..	..	..	..	..	..	..	..
Predominantly Non-food Stores, Small Businesses (£38,027m)																	
2007	105.5	97.4	107.9	103.6	113.0	91.5	96.4	102.9	105.4	106.9	110.6	107.8	104.2	99.8	104.1	113.5	119.8
2008	105.8	97.5	109.3	106.4	110.4	89.0	100.7	103.4	106.7	110.3	110.7	110.4	104.8	104.6	105.8	109.2	115.0
2009	103.0	89.9	101.5	104.3	116.4	87.5	87.0	94.1	97.9	102.2	103.8	108.3	104.4	101.0	109.2	115.3	122.9
2010	99.3	86.7	99.1	102.2	109.1	75.6	89.8	93.3	99.3	100.0	98.2	107.6	102.7	97.4	103.7	110.8	112.0
2011	98.4	90.1	97.7	97.1	108.8	84.2	90.1	94.8	96.6	100.4	96.4	99.6	96.9	95.3	104.1	107.6	113.5
2012	100.0	92.7	99.8	99.7	107.8	85.9	89.3	101.0	96.3	101.9	100.8	101.9	103.1	95.2	104.8	108.9	109.3
2013	99.7	90.0	99.0	98.9	110.9	82.7	93.2	93.3	96.2	101.0	99.6	100.6	95.7	100.2	105.3	108.9	117.0
2014	105.7	96.3	104.5	104.6	118.0	89.2	96.0	103.7	101.7	104.2	106.9	110.2	105.4	99.3	110.3	115.6	126.2
2015	106.2	97.4	105.4	106.6	115.4	92.4	97.3	101.5	104.1	105.5	106.3	111.1	107.2	102.6	112.2	112.6	120.2
2016	..	..	..	..	..	96.5	98.5	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	1.9	2.5	4.6	3.0	-1.9	-1.2	1.4	6.3	4.0	4.8	4.9	5.9	3.0	0.6	-1.9	-0.1	-3.3
2008	0.3	0.1	1.4	2.7	-2.3	-2.7	4.5	0.5	1.2	3.2	0.1	2.4	0.5	4.8	1.6	-3.8	-4.0
2009	-2.6	-7.8	-7.2	-2.0	5.4	-1.7	-13.6	-9.0	-8.2	-7.4	-6.2	-1.9	-0.3	-3.5	3.3	5.6	6.9
2010	-3.6	-3.5	-2.4	-2.0	-6.3	-13.7	3.2	-0.8	1.4	-2.1	-5.4	-0.6	-1.7	-3.5	-5.0	-3.9	-8.9
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	10.2	-0.9	4.7	6.2	7.9
2015	0.5	1.1	0.9	2.0	-2.3	3.6	1.3	-2.2	2.3	1.2	-0.5	0.8	1.6	3.3	1.7	-2.7	-4.8
2016	..	..	..	..	..	4.5	1.2	..	..	..	..	..	..	..	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 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 2012=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
SIC 2007 (SALES IN 2012)																	
Non Specialised Predominantly Non-food Stores, All Businesses (£28,331m)																	
2007	85.5	71.3	76.1	79.0	115.7	71.6	68.7	73.1	73.9	74.6	79.1	81.2	78.5	77.7	87.1	110.1	143.1
2008	83.3	72.2	75.0	75.6	111.0	72.4	71.0	72.9	72.3	75.5	76.8	77.7	75.6	74.1	82.2	107.0	137.3
2009	84.7	70.0	76.8	78.1	114.1	70.3	66.8	72.2	74.3	76.7	78.8	79.5	77.7	77.4	87.3	110.9	138.0
2010	90.6	76.5	83.2	83.8	119.0	75.0	74.6	79.3	78.8	83.2	86.7	84.7	83.6	83.2	90.7	113.9	145.7
2011	94.2	80.8	85.6	86.5	124.1	83.3	77.9	81.2	83.7	84.7	87.9	87.9	85.4	86.1	93.2	114.9	156.1
2012	100.0	84.0	93.0	92.2	130.8	82.9	79.6	88.3	90.0	93.0	95.4	94.2	90.4	92.1	98.8	122.7	162.9
2013	104.5	87.8	94.9	95.5	139.7	88.2	85.9	88.9	89.6	93.5	100.2	96.2	94.7	95.5	105.0	128.5	176.4
2014	110.0	93.1	101.6	101.7	145.1	94.3	89.8	94.4	100.0	100.9	103.5	102.3	102.0	101.1	110.2	143.3	174.4
2015	114.9	98.0	103.7	105.8	152.1	98.6	95.6	99.3	100.5	103.4	106.4	108.0	104.3	105.3	113.3	148.8	185.8
2016	..	..	..	..	..	105.2	98.9	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	3.8	3.1	4.3	6.0	2.4	2.7	3.5	3.1	0.6	2.2	8.9	6.3	4.5	7.0	6.4	5.5	-1.2
2008	-2.7	1.3	-1.5	-4.3	-4.1	1.2	3.4	-0.3	-2.2	1.1	-2.9	-4.4	-3.7	-4.6	-5.7	-2.9	-4.0
2009	1.8	-3.1	2.4	3.3	2.7	-2.9	-5.9	-0.9	2.8	1.6	2.6	2.4	2.8	4.5	6.2	3.7	0.5
2010	7.0	9.4	8.4	7.2	4.3	6.6	11.7	9.9	6.0	8.6	10.1	6.5	7.5	7.6	4.0	2.6	5.6
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	6.5	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	4.4	5.3	2.0	4.0	4.8	4.5	6.5	5.2	0.5	2.5	2.8	5.7	2.3	4.2	2.8	3.9	6.5
2016	..	..	..	..	..	6.6	3.5	..	..	..	..	..	..	..	..	..	..
Non Specialised Predominantly Non-food Stores, Large Businesses (£25,620m)																	
2007	85.8	71.6	75.3	78.4	117.7	72.9	68.6	73.0	73.1	73.9	78.2	80.6	77.8	77.3	87.0	111.7	147.1
2008	85.0	72.7	75.7	77.3	115.3	73.6	71.1	73.1	72.6	76.1	77.7	78.8	77.4	76.1	84.6	110.3	143.8
2009	83.9	69.5	75.5	76.5	114.1	69.8	66.5	71.7	73.9	74.8	77.4	78.0	75.4	76.2	86.0	109.4	140.3
2010	92.6	78.6	84.1	85.0	122.8	76.9	76.6	81.6	79.5	84.1	87.7	86.4	83.8	84.8	92.7	116.8	151.5
2011	95.8	81.6	86.9	87.2	127.3	84.7	78.1	82.0	84.5	85.0	90.3	88.8	86.0	86.9	94.3	117.2	161.9
2012	100.0	83.6	91.8	91.3	133.3	83.5	79.4	87.0	88.4	90.6	95.5	93.6	88.1	91.9	98.6	124.6	168.1
2013	106.5	88.3	96.5	97.6	143.7	88.2	86.6	89.8	90.6	94.6	102.9	98.5	96.4	98.0	107.7	130.6	182.9
2014	112.3	95.1	102.8	103.4	149.4	97.4	91.0	96.0	101.0	101.8	105.1	104.1	103.7	102.7	112.1	147.8	180.5
2015	117.6	99.3	105.8	107.8	157.6	100.3	96.0	101.1	102.5	104.6	109.5	109.2	106.2	108.0	116.2	154.3	193.3
2016	..	..	..	..	..	108.4	101.5	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	3.7	3.5	4.1	6.1	1.9	3.1	3.1	4.2	0.5	2.5	8.4	6.5	4.2	7.3	6.8	5.1	-2.0
2008	-0.9	1.6	0.5	-1.4	-2.1	1.1	3.6	0.2	-0.7	3.0	-0.5	-2.3	-0.5	-1.5	-2.7	-1.2	-2.3
2009	-1.3	-4.4	-0.2	-1.1	-1.0	-5.2	-6.5	-2.0	1.8	-1.8	-0.4	-1.0	-2.6	0.1	1.7	-0.8	-2.4
2010	10.4	13.1	11.3	11.1	7.6	10.1	15.2	13.8	7.5	12.5	13.3	10.8	11.2	11.3	7.8	6.7	8.0
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	4.7	4.4	2.9	4.2	5.5	3.0	5.4	5.3	1.4	2.8	4.2	4.9	2.4	5.1	3.6	4.4	7.1
2016	..	..	..	..	..	8.1	5.8	..	..	..	..	..	..	..	..	..	..
Non Specialised Predominantly Non-food Stores, Small Businesses (£2,711m)																	
2007	83.4	68.3	83.8	84.5	97.1	59.6	69.7	74.2	81.3	81.4	87.7	87.1	85.8	81.4	88.7	95.6	105.1
2008	66.6	67.1	68.6	59.8	71.0	60.9	70.9	70.2	69.7	69.0	67.5	67.2	58.6	54.9	59.4	75.4	76.7
2009	92.5	74.1	88.3	93.9	113.7	74.9	70.1	76.7	78.3	94.3	91.5	94.4	99.7	88.7	99.2	125.2	116.1
2010	72.0	56.9	74.9	72.8	83.4	56.9	56.3	57.3	72.2	74.8	77.3	69.5	81.4	68.6	72.1	85.8	90.6
2011	79.9	73.2	73.8	79.5	93.3	70.1	76.1	73.2	76.6	81.8	65.1	80.3	79.6	78.7	82.9	93.7	101.4
2012	100.0	87.3	104.6	101.4	106.7	77.6	80.6	100.4	105.7	115.6	94.8	100.1	111.7	94.1	100.4	105.1	113.2
2013	84.7	82.4	79.5	74.9	101.9	87.5	79.2	80.8	80.4	83.5	75.5	74.7	78.7	72.1	79.4	108.4	114.7
2014	88.3	74.2	90.2	85.4	104.5	65.8	77.8	79.7	90.5	92.0	88.4	84.6	85.6	85.9	91.9	100.9	117.4
2015	89.2	85.8	83.2	87.3	100.4	82.9	92.1	83.0	82.1	91.6	77.4	97.1	86.3	80.3	85.5	97.5	114.7
2016	..	..	..	..	..	74.5	74.4	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	4.9	-0.9	5.5	5.1	8.8	-1.1	7.7	-6.4	1.5	-0.1	13.5	4.3	7.0	4.1	3.0	10.2	12.1
2008	-20.1	-1.8	-18.1	-29.2	-26.9	2.2	1.7	-5.5	-14.3	-15.3	-23.0	-22.8	-31.7	-32.6	-33.0	-21.1	-27.0
2009	38.8	10.5	28.7	56.9	60.2	22.9	-1.0	9.3	12.4	36.7	35.6	40.4	70.1	61.7	67.0	66.1	51.4
2010	-22.1	-23.2	-15.1	-22.4	-26.6	-24.1	-19.7	-25.2	-7.8	-20.7	-15.6	-26.4	-18.3	-22.7	-27.4	-31.5	-21.9
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	1.0	15.6	-7.7	2.2	-3.9	26.1	18.3	4.1	-9.3	-0.4	-12.5	14.8	0.9	-6.5	-7.0	-3.3	-2.3
2016	..	..	..	..	..	-10.2	-19.2	..	..	..	..	..	..	..	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 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 2012=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
SIC 2007 (SALES IN 2012)																	
Textile, Clothing, Footwear and Leather, All Businesses (£42,729m)																	
2007	89.3	74.3	85.9	86.7	110.2	71.4	71.9	78.5	87.4	84.8	85.6	88.4	83.8	87.6	91.0	99.1	134.4
2008	89.0	75.4	85.2	87.6	108.9	73.7	74.3	78.0	79.5	91.8	84.6	89.5	87.0	86.5	91.5	100.1	129.9
2009	90.1	76.3	86.0	87.5	110.4	76.9	72.4	79.1	85.3	84.3	87.9	91.3	84.2	87.0	94.4	100.1	131.4
2010	94.9	80.2	90.5	92.8	116.3	78.9	77.2	83.5	90.6	89.5	91.2	95.7	89.4	93.3	100.1	107.4	136.4
2011	98.5	82.2	94.5	94.7	122.6	82.7	79.2	84.1	96.3	92.3	94.7	98.8	91.0	94.3	101.4	109.5	150.0
2012	100.0	85.2	93.6	97.7	123.4	84.8	80.3	89.5	91.0	92.9	96.3	99.4	94.4	99.1	104.4	108.8	150.3
2013	102.4	85.6	95.9	100.6	127.6	85.6	82.9	87.8	90.6	95.9	100.1	101.4	97.0	102.9	104.8	115.5	155.4
2014	106.0	87.5	101.7	104.2	132.1	87.0	81.6	92.7	97.7	101.1	105.3	106.4	106.2	100.7	107.5	121.6	160.2
2015	109.4	91.8	106.9	108.5	130.6	90.2	87.8	96.3	103.5	104.9	111.3	109.6	108.5	107.5	109.3	124.0	152.9
2016	..	..	..	..	..	89.9	85.1	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	2.8	5.0	4.6	4.0	-0.9	1.0	6.4	7.1	9.9	1.7	2.9	0.9	3.2	7.2	-0.3	-2.0	-0.7
2008	-0.3	1.5	-0.8	1.1	-1.1	3.2	3.3	-0.7	-9.1	8.3	-1.2	1.3	3.8	-1.2	0.6	1.1	-3.4
2009	1.2	1.3	0.9	-0.1	1.4	4.3	-2.6	1.4	7.3	-8.1	4.0	2.0	-3.2	0.6	3.2	-	1.1
2010	5.4	5.0	5.2	6.1	5.4	2.7	6.7	5.6	6.3	6.1	3.7	4.7	6.2	7.2	6.0	7.3	3.8
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	3.5	2.2	6.1	3.5	3.6	1.6	-1.6	5.7	7.9	5.5	5.2	5.0	9.5	-2.1	2.5	5.3	3.1
2015	3.2	4.9	5.2	4.1	-1.1	3.7	7.5	3.8	5.9	3.7	5.7	3.0	2.2	6.8	1.7	2.0	-4.6
2016	..	..	..	..	..	-0.3	-3.1	..	..	..	..	..	..	..	..	..	..
Textile, Clothing, Footwear and Leather, Large Businesses (£37,560m)																	
2007	85.9	70.8	82.0	82.7	108.0	68.3	68.2	74.9	83.2	81.0	81.8	84.2	79.1	84.5	87.9	96.8	133.0
2008	86.3	72.8	82.4	84.0	107.2	71.3	71.3	75.5	75.8	89.6	81.9	86.7	83.1	82.6	88.4	98.6	129.1
2009	88.1	73.6	83.5	84.6	110.6	73.9	69.2	76.8	82.8	81.8	85.3	87.8	81.1	84.9	92.8	99.6	133.7
2010	94.1	79.3	89.7	91.2	116.3	78.3	76.1	82.7	89.4	88.7	90.6	93.7	87.9	91.7	98.2	107.3	138.1
2011	98.0	81.1	93.5	93.8	123.6	81.9	77.9	83.2	95.5	91.2	93.8	98.4	90.2	93.0	101.3	109.7	152.6
2012	100.0	84.9	93.6	96.5	125.0	84.1	79.9	89.6	90.9	92.5	96.5	99.0	92.1	98.0	102.9	110.4	154.5
2013	103.0	84.8	96.2	100.3	130.7	84.2	81.3	88.1	90.3	96.9	100.4	102.2	96.2	102.1	104.9	118.3	161.2
2014	106.8	88.0	102.6	103.0	135.0	87.7	81.9	93.1	98.3	102.7	106.1	105.6	102.7	101.1	109.1	123.5	164.9
2015	107.8	91.2	105.6	104.1	130.4	89.8	86.9	95.9	102.0	104.3	109.4	105.9	101.5	104.8	108.1	124.0	153.3
2016	..	..	..	..	..	89.4	85.5	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	3.9	6.8	5.6	5.4	-	2.9	7.3	9.4	10.7	2.6	4.0	1.2	4.3	9.9	1.8	-1.4	-0.2
2008	0.5	2.8	0.5	1.5	-0.8	4.3	4.6	0.8	-8.9	10.5	0.1	3.0	5.1	-2.3	0.5	1.9	-3.0
2009	2.0	1.1	1.4	0.8	3.2	3.7	-2.9	1.7	9.3	-8.6	4.2	1.3	-2.4	2.8	5.1	1.0	3.6
2010	6.8	7.8	7.4	7.7	5.2	5.9	9.9	7.7	7.9	8.4	6.2	6.6	8.4	8.0	5.8	7.6	3.3
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	3.7	3.7	6.7	2.7	3.3	4.1	0.7	5.7	8.9	6.0	5.7	3.4	6.8	-1.0	4.0	4.4	2.3
2015	1.0	3.7	2.9	1.1	-3.4	2.3	6.0	3.0	3.8	1.6	3.1	0.2	-1.2	3.7	-0.9	0.4	-7.0
2016	..	..	..	..	..	-0.4	-1.6	..	..	..	..	..	..	..	..	..	..
Textile, Clothing, Footwear and Leather, Small Businesses (£5,169m)																	
2007	113.8	99.7	114.4	115.2	126.0	93.7	98.9	105.1	118.0	112.1	113.4	118.8	117.9	110.1	113.2	115.5	144.7
2008	108.6	94.4	106.1	113.5	121.6	91.3	96.0	96.1	106.3	108.1	104.2	110.1	114.9	115.2	114.2	110.7	136.1
2009	104.4	96.5	104.4	108.2	108.6	98.6	95.0	96.0	103.0	102.5	107.0	117.0	106.4	102.4	106.1	103.4	114.7
2010	101.0	86.6	96.5	104.8	116.2	83.8	85.3	89.9	99.5	94.9	95.3	110.2	100.0	104.4	114.0	108.4	124.2
2011	101.8	89.8	101.5	100.8	115.2	88.9	89.0	91.1	102.2	100.7	101.6	101.4	96.9	103.4	102.4	108.2	131.1
2012	100.0	87.3	94.1	106.9	111.7	90.5	82.9	88.3	91.4	95.6	95.1	102.3	111.2	107.2	115.5	97.5	119.9
2013	98.1	91.2	93.4	102.7	105.0	95.9	94.5	84.9	92.8	88.7	97.6	95.4	102.8	108.5	104.1	95.2	113.6
2014	100.3	84.0	94.7	112.6	111.0	81.7	79.6	89.8	93.5	90.0	99.4	112.5	131.3	97.8	95.7	107.4	126.2
2015	121.0	95.8	116.7	139.8	131.8	93.5	94.5	98.6	113.9	109.5	124.8	136.6	159.0	127.0	117.7	123.6	149.7
2016	..	..	..	..	..	93.8	82.1	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	-3.3	-3.3	-0.1	-2.9	-6.3	-8.2	2.1	-3.5	6.1	-2.9	-2.7	-0.6	-1.8	-5.6	-10.9	-5.6	-3.6
2008	-4.6	-5.3	-7.3	-1.4	-3.6	-2.5	-2.9	-8.5	-9.9	-3.6	-8.1	-7.3	-2.6	4.6	0.9	-4.1	-6.0
2009	-3.9	2.2	-1.6	-4.7	-10.7	8.0	-1.1	-0.1	-3.1	-5.1	2.7	6.3	-7.4	-11.1	-7.1	-6.6	-15.7
2010	-3.2	-10.3	-7.6	-3.1	7.0	-15.0	-10.2	-6.4	-3.3	-7.4	-11.0	-5.8	-6.0	2.0	7.4	4.8	8.3
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	2.2	-7.9	1.4	9.7	5.7	-14.8	-15.8	5.8	0.7	1.5	1.8	18.0	27.7	-9.9	-8.1	12.8	11.1
2015	20.7	14.0	23.3	24.1	18.8	14.4	18.7	9.8	21.8	21.8	25.5	21.4	21.0	29.9	23.0	15.1	18.7
2016	..	..	..	..	..	0.3	-13.1	..	..	..	..	..	..	..	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 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 2012=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
SIC 2007 (SALES IN 2012)																	
Textiles (£679m)																	
2007	142.8	148.9	142.6	114.4	165.3	130.3	160.6	154.3	149.1	139.3	140.0	118.8	113.5	111.5	145.7	175.7	172.6
2008	110.8	109.0	107.7	113.5	113.0	110.2	104.2	111.7	118.3	99.1	106.0	113.3	106.0	119.7	122.6	110.3	107.6
2009	111.3	117.2	107.0	107.5	113.7	132.6	127.7	96.5	103.1	114.4	104.2	113.3	104.2	105.4	124.1	120.4	100.0
2010	114.2	103.4	104.9	113.4	135.1	103.3	104.4	102.7	105.5	104.3	104.8	115.3	113.9	111.4	128.1	144.5	133.1
2011	97.1	93.7	86.9	94.5	113.3	96.8	92.8	91.9	84.3	86.9	89.0	93.9	86.9	101.1	100.3	113.4	123.7
2012	100.0	93.1	89.7	99.6	117.7	94.9	94.4	90.5	88.4	87.5	92.5	96.0	102.1	100.4	117.1	114.8	120.4
2013	103.9	97.3	99.3	99.4	119.6	101.1	97.7	93.8	96.9	98.4	102.0	103.8	104.8	91.6	107.0	117.2	131.5
2014	111.2	100.9	101.7	110.6	132.3	94.5	99.9	108.2	107.9	100.0	98.2	115.7	106.8	109.5	122.2	129.6	142.5
2015	110.0	90.3	102.6	106.6	140.3	80.8	85.0	102.3	102.8	104.4	101.1	114.4	102.4	103.7	122.8	157.2	140.7
2016	..	..	..	..	..	99.3	89.6	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	11.1	16.1	15.5	-2.8	14.4	-1.0	26.9	19.8	20.7	7.1	18.4	-0.9	-4.3	-3.3	7.6	15.6	18.4
2008	-22.4	-26.8	-24.5	-0.7	-31.6	-15.4	-35.1	-27.6	-20.6	-28.8	-24.3	-4.6	-6.6	7.4	-15.9	-37.2	-37.6
2009	0.5	7.5	-0.6	-5.4	0.6	20.3	22.5	-13.6	-12.8	15.4	-1.7	-	-1.7	-12.0	1.2	9.2	-7.1
2010	2.5	-11.8	-2.0	5.5	18.8	-22.1	-18.2	6.4	2.3	-8.8	0.6	1.7	9.2	5.7	3.2	20.1	33.1
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	-1.1	-10.5	0.9	-3.6	6.0	-14.5	-15.0	-5.5	-4.7	4.4	3.0	-1.2	-4.2	-5.3	0.4	21.3	-1.2
2016	..	..	..	..	..	23.0	5.4	..	..	..	..	..	..	..	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 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 2012=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
SIC 2007 (SALES IN 2012)																	
Clothing, All Businesses (£37,534m)																	
2007	88.8	73.8	84.6	85.7	110.9	70.3	71.3	78.5	85.7	83.7	84.5	87.7	82.0	87.0	90.3	99.5	136.5
2008	88.9	75.3	84.7	86.5	110.0	72.9	74.5	78.3	78.8	91.7	83.8	89.0	84.9	85.7	91.3	101.3	132.0
2009	89.8	76.0	85.0	86.8	111.6	75.9	71.6	79.5	83.8	83.3	87.4	91.1	82.8	86.7	94.1	101.1	134.1
2010	94.5	80.3	90.0	91.5	116.3	78.5	77.4	84.1	90.2	89.1	90.6	94.9	87.4	92.0	99.2	107.1	137.2
2011	98.7	82.6	94.7	94.1	123.3	82.2	79.8	85.1	96.6	92.8	94.7	98.5	90.2	93.7	101.4	109.9	151.6
2012	100.0	85.3	93.5	97.0	124.2	84.1	80.6	90.1	90.7	93.0	96.3	99.2	92.9	98.4	103.4	109.7	152.4
2013	102.9	85.8	96.6	100.7	128.7	84.4	82.9	89.2	90.7	96.9	101.2	102.3	95.9	103.1	104.9	117.0	157.0
2014	106.9	88.1	102.9	104.6	133.7	87.3	82.2	93.6	98.4	102.9	106.4	107.5	105.5	101.5	107.8	123.4	162.7
2015	110.3	93.3	107.9	108.5	131.5	90.6	89.3	98.6	104.3	106.2	112.1	110.4	107.3	108.0	109.6	124.9	154.3
2016	..	..	..	..	..	89.4	86.0	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	2.5	5.1	4.2	3.8	-1.2	1.3	6.2	7.1	8.9	1.7	2.5	0.7	2.2	7.8	-0.3	-2.7	-0.8
2008	0.1	2.0	-	0.9	-0.8	3.7	4.4	-0.3	-8.1	9.6	-0.9	1.5	3.6	-1.6	1.1	1.8	-3.3
2009	1.1	0.9	0.4	0.4	1.4	4.0	-3.9	1.6	6.4	-9.2	4.3	2.4	-2.5	1.1	3.0	-0.2	1.6
2010	5.2	5.8	5.8	5.4	4.2	3.5	8.1	5.9	7.6	6.9	3.6	4.1	5.6	6.1	5.5	6.0	2.3
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	3.9	2.7	6.5	3.9	3.9	3.4	-0.7	5.0	8.5	6.3	5.2	5.1	9.9	-1.5	2.7	5.5	3.6
2015	3.1	5.9	4.9	3.8	-1.6	3.8	8.5	5.3	6.0	3.2	5.4	2.7	1.7	6.4	1.7	1.3	-5.1
2016	..	..	..	..	..	-1.4	-3.6	..	..	..	..	..	..	..	..	..	..
Clothing, Large Businesses (£33,940m)																	
2007	85.5	70.7	81.1	81.5	108.5	67.4	68.2	75.2	82.2	80.3	80.9	83.3	77.1	83.7	87.4	97.3	134.3
2008	86.6	73.1	82.3	83.5	108.6	70.9	71.9	76.2	75.8	89.9	81.4	86.4	81.7	82.5	88.8	100.4	131.1
2009	88.2	73.9	83.2	84.1	111.5	73.7	69.4	77.5	82.6	81.8	84.9	87.7	79.9	84.7	92.7	100.6	135.2
2010	94.3	79.9	89.8	90.7	117.0	78.1	76.7	83.8	89.6	89.1	90.6	93.7	86.9	91.2	98.1	107.9	139.3
2011	98.2	81.8	93.4	93.3	124.3	81.8	78.6	84.3	95.5	91.5	93.3	97.9	89.2	92.7	101.3	110.5	153.6
2012	100.0	85.2	93.3	95.9	125.5	83.6	80.4	90.4	90.6	92.6	96.1	98.8	90.9	97.5	103.0	110.8	155.3
2013	103.5	85.6	97.1	100.1	131.3	84.0	82.3	89.6	90.6	97.8	101.8	102.6	95.1	102.2	105.1	119.3	161.9
2014	107.2	88.5	102.9	102.8	135.9	87.7	82.6	94.2	98.5	103.4	106.1	106.0	101.2	101.5	109.2	125.1	165.8
2015	108.0	92.3	105.8	103.6	130.1	90.3	87.9	97.5	102.3	104.8	109.5	105.7	100.0	104.7	108.0	123.9	152.8
2016	..	..	..	..	..	88.6	85.7	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	3.9	7.1	5.4	5.3	-0.2	3.3	7.6	9.6	10.5	2.5	3.9	1.4	3.3	10.1	1.9	-1.5	-0.5
2008	1.3	3.4	1.4	2.4	0.1	5.1	5.3	1.3	-7.8	12.0	0.5	3.8	6.0	-1.4	1.7	3.2	-2.4
2009	1.8	1.1	1.1	0.8	2.6	3.9	-3.4	1.8	8.9	-9.1	4.4	1.4	-2.2	2.7	4.3	0.1	3.2
2010	7.0	8.1	7.9	7.8	4.9	6.0	10.4	8.1	8.6	9.0	6.6	6.8	8.8	7.8	5.9	7.3	3.0
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	3.5	3.4	6.0	2.7	3.5	4.4	0.4	5.1	8.8	5.8	4.2	3.3	6.5	-0.7	3.9	4.9	2.4
2015	0.7	4.3	2.8	0.7	-4.2	2.9	6.5	3.5	3.8	1.4	3.2	-0.3	-1.2	3.2	-1.2	-1.0	-7.8
2016	..	..	..	..	..	-1.9	-2.5	..	..	..	..	..	..	..	..	..	..
Clothing, Small Businesses (£3,595m)																	
2007	119.9	103.2	117.7	124.8	133.9	97.6	100.5	110.0	118.6	115.7	118.5	129.0	127.9	118.8	118.5	120.3	157.2
2008	110.0	96.3	107.1	114.7	123.1	92.2	99.1	98.1	106.7	108.5	106.4	112.8	115.2	115.8	114.7	109.3	140.8
2009	105.6	95.7	101.9	112.2	112.7	96.7	91.9	98.0	95.5	97.5	110.5	123.3	109.5	105.4	107.1	105.6	122.9
2010	96.2	84.7	91.4	99.1	109.5	82.1	83.9	87.3	95.4	88.6	90.4	106.2	92.2	99.0	109.5	100.2	117.0
2011	103.4	90.0	106.6	102.5	114.4	85.9	91.1	92.4	107.2	105.0	107.5	104.1	99.7	103.4	101.9	103.9	132.9
2012	100.0	86.2	95.4	107.4	111.1	88.9	82.3	87.1	91.6	96.1	97.9	103.5	111.6	107.1	106.9	98.9	124.1
2013	97.1	87.2	91.9	105.7	103.6	88.5	88.4	85.3	91.4	88.0	95.5	99.5	104.1	111.8	102.7	95.1	111.0
2014	104.6	84.0	102.0	121.3	112.7	83.4	79.1	88.4	96.5	98.1	109.5	121.4	145.3	102.2	93.9	106.5	132.8
2015	132.4	102.4	127.2	155.3	144.7	94.1	101.8	109.4	123.2	118.8	137.2	154.8	175.9	139.4	125.4	134.4	168.3
2016	..	..	..	..	..	96.7	88.9	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	-5.8	-6.6	-3.4	-4.2	-8.7	-10.1	-2.1	-7.1	-0.7	-3.6	-5.2	-3.4	-3.7	-5.4	-13.7	-10.9	-3.9
2008	-8.2	-6.7	-9.0	-8.1	-8.1	-5.5	-1.4	-10.8	-10.0	-6.2	-10.2	-12.6	-9.9	-2.5	-3.2	-9.2	-10.4
2009	-4.0	-0.6	-4.9	-2.2	-8.4	5.0	-7.3	-0.2	-10.5	-10.2	3.9	9.4	-5.0	-9.0	-6.6	-3.3	-12.7
2010	-9.0	-11.5	-10.3	-11.6	-2.9	-15.1	-8.7	-10.9	-0.1	-9.1	-18.3	-13.9	-15.8	-6.1	2.2	-5.2	-4.8
2011	7.5	6.3	16.7	3.4	4.5	4.5	8.5	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	4.7	-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	7.7	-3.7	10.9	14.8	8.8	-5.8	-10.4	3.7	5.6	11.5	14.7	22.0	39.5	-8.7	-8.6	12.0	19.6
2015	26.6	21.9	24.7	28.0	28.3	12.8	28.7	23.7	27.7	21.1	25.3	27.5	21.1	36.4	33.6	26.1	26.7
2016	..	..	..	..	..	2.8	-12.6	..	..	..	..	..	..	..	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 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 2012=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
SIC 2007 (SALES IN 2012)																	
Footwear and Leather Goods (£4,516m)																	
2007	85.3	67.2	87.9	90.6	95.5	71.1	62.9	67.4	91.9	85.7	86.5	89.5	94.5	88.5	87.8	83.5	111.3
2008	87.1	71.2	86.4	93.0	99.0	74.3	68.1	70.6	79.2	91.4	88.3	90.5	101.2	88.6	88.3	88.7	115.8
2009	88.6	73.5	91.1	90.0	99.9	76.6	70.4	73.4	94.7	88.6	90.2	90.2	93.2	87.3	93.3	89.0	113.8
2010	95.7	75.3	92.5	100.8	114.1	78.7	71.6	75.6	91.8	90.5	94.6	99.2	101.9	101.2	103.7	103.9	130.6
2011	97.0	77.2	93.8	98.9	117.9	84.5	72.7	74.9	95.5	89.6	95.9	101.5	97.6	98.0	102.4	105.5	140.2
2012	100.0	83.1	94.8	104.0	118.1	89.5	75.5	83.9	93.8	92.8	97.3	101.2	105.9	104.6	111.1	100.7	137.7
2013	97.9	82.6	89.2	100.3	119.6	93.3	81.3	75.0	89.0	87.4	90.7	93.1	104.4	102.8	103.8	102.9	145.6
2014	97.4	80.5	91.9	99.7	118.9	83.3	73.8	83.0	90.7	86.3	97.2	96.4	112.0	92.6	102.7	105.6	142.4
2015	102.1	79.6	99.5	108.2	121.2	87.9	76.0	75.9	96.8	94.5	105.7	102.3	119.1	104.0	104.1	111.1	142.9
2016	..	..	..	..	..	93.3	76.9	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	2.9	1.3	5.7	6.8	-1.6	-1.7	2.1	3.2	15.8	0.2	2.4	3.4	13.0	4.7	-1.9	0.3	-2.6
2008	2.1	6.1	-1.7	2.7	3.6	4.5	8.3	4.8	-13.8	6.6	2.0	1.2	7.1	0.1	0.6	6.3	4.0
2009	1.7	3.1	5.4	-3.3	0.9	3.1	3.4	3.9	19.6	-3.1	2.2	-0.4	-7.9	-1.4	5.6	0.4	-1.7
2010	8.0	2.5	1.5	12.0	14.3	2.7	1.6	3.1	-3.0	2.2	4.8	10.1	9.4	15.9	11.2	16.7	14.7
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	8.4	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	..	..	..	..	..	6.1	1.2	..	..	..	..	..	..	..	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 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 2012=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
SIC 2007 (SALES IN 2012)																	
Household Goods Stores, All Businesses (£30,044)																	
2007	115.6	112.1	111.8	110.6	127.9	117.0	108.5	111.0	114.5	111.7	109.8	113.1	109.9	109.2	115.3	123.2	141.8
2008	113.1	112.3	110.8	107.3	122.2	117.6	106.7	111.6	111.4	115.5	106.5	108.5	108.4	105.5	110.0	117.2	135.9
2009	107.5	100.3	101.5	104.2	124.0	107.8	95.2	98.3	104.6	103.6	97.4	103.8	104.5	104.3	112.7	119.0	136.9
2010	103.3	98.9	101.7	100.8	111.6	95.5	97.2	102.9	104.0	103.8	98.2	102.3	100.9	99.6	104.0	108.5	120.2
2011	100.9	96.8	98.6	97.5	110.7	102.6	92.9	95.4	103.1	98.6	94.9	98.7	95.8	97.8	105.1	106.5	118.4
2012	100.0	96.5	99.3	96.0	108.3	100.1	91.5	97.5	101.4	100.2	96.9	98.4	94.1	95.6	100.7	107.2	115.2
2013	96.9	92.6	95.8	93.4	105.6	96.0	92.5	90.1	95.0	99.4	93.4	95.9	90.0	94.2	98.8	101.2	114.5
2014	102.4	96.9	99.5	99.5	114.3	101.7	93.9	94.6	101.7	99.0	98.0	99.5	100.1	99.0	109.4	115.7	117.2
2015	107.8	102.7	104.8	105.8	117.7	104.7	99.5	103.6	107.1	106.2	101.9	108.9	101.7	106.6	112.6	120.3	119.7
2016	..	..	..	..	..	110.1	105.6	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	3.4	6.0	3.7	4.2	0.5	4.0	5.6	7.9	1.7	4.9	4.6	8.9	2.2	2.1	2.6	1.0	-1.1
2008	-2.1	0.2	-0.9	-3.0	-4.5	0.5	-1.7	0.6	-2.6	3.3	-3.0	-4.0	-1.3	-3.4	-4.6	-4.8	-4.2
2009	-5.0	-10.7	-8.4	-2.9	1.5	-8.4	-10.7	-11.9	-6.1	-10.3	-8.6	-4.3	-3.6	-1.1	2.4	1.5	0.8
2010	-3.9	-1.4	0.2	-3.2	-10.0	-11.4	2.1	4.6	-0.6	0.2	0.9	-1.5	-3.4	-4.4	-7.7	-8.9	-12.2
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	5.8	4.6	3.9	6.4	8.3	6.0	1.5	5.0	7.0	-0.4	5.0	3.8	11.1	5.0	10.7	14.3	2.4
2015	5.2	6.0	5.4	6.3	2.9	3.0	6.1	9.6	5.3	7.3	4.0	9.4	1.6	7.7	3.0	4.0	2.1
2016	..	..	..	..	..	5.1	6.1	..	..	..	..	..	..	..	..	..	..
Household Goods Stores, Large Businesses (£21,158m)																	
2007	114.6	108.1	110.7	108.8	130.7	115.2	103.1	106.4	115.6	110.4	107.0	109.9	107.5	109.0	115.7	121.1	150.5
2008	112.3	112.8	109.2	103.5	123.8	122.3	103.2	110.9	110.0	116.2	102.9	104.5	106.2	100.5	104.9	115.5	145.6
2009	107.1	100.3	102.5	102.2	123.2	108.6	95.3	97.7	107.4	104.3	97.2	100.4	102.8	103.1	107.6	115.5	141.8
2010	105.0	101.1	101.3	100.1	117.3	102.7	96.2	103.8	103.3	104.2	97.4	99.9	100.4	100.0	105.6	111.1	131.7
2011	102.1	100.2	99.6	96.4	112.1	109.5	94.9	97.1	108.3	97.5	94.3	96.9	94.0	97.9	102.2	103.9	126.5
2012	100.0	96.1	96.8	95.3	111.8	104.3	89.5	94.7	99.1	97.4	94.6	95.4	93.3	96.9	99.9	107.7	124.6
2013	95.7	91.1	93.9	92.3	105.6	96.6	89.5	88.0	94.3	96.3	91.6	93.4	89.8	93.5	95.3	100.2	118.2
2014	99.6	93.9	96.9	96.8	111.3	100.9	89.1	90.8	100.1	97.5	93.8	96.4	98.0	96.1	100.6	110.5	120.4
2015	103.7	99.7	101.2	99.9	114.0	102.7	96.8	99.6	103.9	103.8	97.0	102.5	97.0	100.0	104.5	115.7	120.4
2016	..	..	..	..	..	104.4	99.8	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	3.0	3.8	2.0	3.6	2.8	2.9	3.4	4.8	0.6	2.3	2.9	7.5	2.0	2.0	5.9	2.8	1.0
2008	-2.0	4.3	-1.4	-4.9	-5.3	6.1	0.1	4.3	-4.8	5.3	-3.9	-4.9	-1.3	-7.8	-9.3	-4.6	-3.2
2009	-4.7	-11.0	-6.1	-1.3	-0.5	-11.2	-7.6	-11.9	-2.4	-10.2	-5.6	-4.0	-3.1	2.6	2.6	-0.1	-2.6
2010	-1.9	0.8	-1.2	-2.0	-4.7	-5.5	0.9	6.2	-3.9	-0.1	0.2	-0.5	-2.3	-3.0	-1.8	-3.8	-7.1
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	4.1	3.1	3.2	4.8	5.3	4.5	-0.4	3.2	6.2	1.2	2.5	3.2	9.1	2.8	5.6	10.3	1.8
2015	4.1	6.1	4.5	3.2	2.5	1.7	8.6	9.7	3.7	6.5	3.4	6.4	-1.0	4.0	3.9	4.6	-
2016	..	..	..	..	..	1.7	3.1	..	..	..	..	..	..	..	..	..	..
Household Goods Stores, Small Businesses (£8,885m)																	
2007	118.0	121.5	114.6	114.8	121.2	121.2	121.4	121.9	111.7	115.0	116.4	120.7	115.5	109.5	114.5	128.0	121.1
2008	115.1	111.3	114.6	116.4	118.3	106.5	115.0	113.2	114.8	113.7	115.2	118.1	113.8	117.2	122.3	121.2	112.7
2009	108.6	100.2	99.2	109.0	125.9	105.8	94.9	99.9	98.0	102.0	97.9	112.1	108.4	107.0	124.8	127.5	125.4
2010	99.2	93.5	102.7	102.6	97.9	78.5	99.7	100.6	105.8	102.8	100.3	107.9	102.0	98.8	100.2	102.3	92.6
2011	98.1	88.8	96.2	100.1	107.3	86.1	88.1	91.5	90.7	101.4	96.6	103.1	100.0	97.6	112.1	112.8	99.1
2012	100.0	97.4	105.1	97.6	99.9	90.2	96.1	104.3	106.9	106.9	102.3	105.4	96.0	92.5	102.7	106.0	92.7
2013	99.6	96.4	100.3	96.1	105.5	94.5	99.6	95.3	96.8	106.9	97.7	101.8	90.7	95.9	107.2	103.6	105.7
2014	109.2	104.1	105.7	105.8	121.7	103.7	105.1	103.6	105.5	102.8	108.1	106.9	105.0	105.7	130.2	128.0	109.8
2015	117.4	110.0	113.5	119.9	126.4	109.7	106.1	113.3	114.7	112.0	113.7	124.0	112.7	122.3	131.9	131.4	118.1
2016	..	..	..	..	..	123.6	119.4	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	4.4	10.9	8.1	5.5	-5.0	6.5	10.5	15.0	4.6	11.1	8.4	12.0	2.7	2.5	-4.6	-2.9	-6.9
2008	-2.5	-8.4	0.1	1.4	-2.4	-12.2	-5.3	-7.1	2.8	-1.2	-1.0	-2.2	-1.5	7.0	6.9	-5.4	-7.0
2009	-5.7	-10.0	-13.5	-6.4	6.4	-0.6	-17.4	-11.8	-14.7	-10.3	-15.0	-5.1	-4.7	-8.8	2.0	5.2	11.3
2010	-8.6	-6.7	3.6	-5.9	-22.2	-25.8	5.0	0.8	8.0	0.7	2.4	-3.7	-5.9	-7.6	-19.7	-19.8	-26.2
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	10.1	15.4	9.7	5.5	8.8	8.9	-3.9	10.6	5.1	15.8	10.2	21.5	23.6	3.9
2015	7.5	5.7	7.4	13.2	3.9	5.9	0.9	9.4	8.7	9.0	5.1	16.0	7.4	15.7	1.3	2.6	7.5
2016	..	..	..	..	..	12.7	12.5	..	..	..	..	..	..	..	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 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 2012=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
SIC 2007 (SALES IN 2012)																	
Furniture, Lighting, etc (£10,925m)																	
2007	105.9	106.5	102.1	103.7	111.1	102.4	105.2	110.8	101.7	103.4	101.4	109.3	101.4	101.1	107.8	116.1	109.8
2008	104.5	107.5	103.5	100.4	106.2	105.7	107.7	109.3	106.9	103.8	100.5	102.4	100.7	98.6	110.1	108.1	101.6
2009	97.6	91.0	89.6	98.8	111.1	96.9	88.1	88.7	91.0	90.1	87.9	100.1	97.9	98.5	112.9	114.8	106.6
2010	92.7	92.1	88.1	90.5	100.0	85.8	95.7	94.2	90.3	90.8	84.2	92.0	89.5	90.1	103.4	103.4	94.4
2011	96.1	96.0	88.2	95.2	105.0	97.4	99.1	92.5	87.2	88.7	88.7	96.6	91.4	97.2	107.3	105.4	102.8
2012	100.0	95.0	100.8	97.4	106.9	94.5	93.6	96.4	102.1	98.4	101.6	102.1	93.3	96.9	110.2	106.9	104.3
2013	101.2	100.8	97.1	96.0	110.8	102.1	101.5	99.2	94.8	101.7	95.4	103.0	86.5	97.9	108.4	108.6	114.5
2014	109.8	105.7	102.3	107.9	123.5	108.1	105.5	103.4	104.1	99.8	103.0	110.9	104.2	108.4	127.8	123.7	119.9
2015	122.0	118.3	118.0	119.2	132.4	118.2	115.8	120.3	119.6	118.4	116.3	129.4	108.0	120.0	132.5	133.0	131.8
2016	..	..	..	..	..	133.4	131.2	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	2.4	3.1	6.3	4.3	-3.1	-1.3	4.2	5.8	0.5	9.0	9.3	13.8	0.4	0.1	-2.9	-1.3	-4.7
2008	-1.3	1.0	1.3	-3.2	-4.4	3.2	2.3	-1.3	5.0	0.4	-0.8	-6.3	-0.7	-2.5	2.1	-6.9	-7.5
2009	-6.6	-15.4	-13.5	-1.6	4.6	-8.3	-18.2	-18.9	-14.8	-13.2	-12.5	-2.3	-2.8	-	2.6	6.2	5.0
2010	-5.1	1.2	-1.6	-8.4	-10.0	-11.4	8.7	6.2	-0.8	0.8	-4.3	-8.1	-8.6	-8.6	-8.4	-10.0	-11.4
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	4.8	5.3	12.4	11.5	5.9	3.9	4.2	9.8	-1.9	7.9	7.7	20.5	10.7	17.9	13.9	4.7
2015	11.1	11.9	15.3	10.5	7.2	9.4	9.7	16.4	15.0	18.7	12.9	16.7	3.7	10.8	3.7	7.5	9.9
2016	..	..	..	..	..	12.8	13.4	..	..	..	..	..	..	..	..	..	..
Electrical Household Appliances (£7,317m)																	
2007	127.4	122.2	105.7	114.7	166.8	141.1	115.8	112.2	104.4	101.9	109.8	114.8	111.0	117.6	127.2	141.2	219.1
2008	118.5	117.1	99.3	105.3	152.3	138.0	101.7	108.5	100.1	102.4	96.3	101.1	109.6	105.1	104.1	128.9	209.5
2009	113.6	101.1	91.6	105.8	155.9	119.7	96.5	90.0	93.7	93.6	88.4	102.2	104.7	109.6	116.8	136.8	202.6
2010	110.8	99.1	95.6	105.6	142.8	105.2	96.6	96.1	89.2	95.4	101.0	103.7	103.5	108.8	111.5	127.4	180.0
2011	100.6	96.7	83.4	94.1	128.0	121.1	86.4	85.5	82.6	84.0	83.7	86.1	92.1	102.0	107.3	113.3	156.4
2012	100.0	98.4	88.0	91.5	122.1	120.0	90.1	87.7	90.6	87.6	86.1	92.7	88.4	93.1	94.4	116.4	148.9
2013	83.7	76.9	69.8	78.0	110.1	88.1	74.9	69.6	71.8	68.3	69.5	70.8	77.0	84.7	81.5	96.5	143.9
2014	87.5	80.1	73.8	79.8	117.0	94.0	72.9	71.9	76.3	72.9	72.7	73.2	81.3	83.7	87.6	115.7	141.5
2015	89.3	82.1	73.7	83.0	118.5	92.9	77.8	76.9	74.8	74.6	72.0	79.3	81.0	87.5	87.8	121.2	140.9
2016	..	..	..	..	..	92.4	73.1	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	0.7	4.4	-2.9	2.3	-0.5	3.6	4.2	5.4	-7.3	-5.1	2.6	7.7	-3.0	2.6	3.8	-2.5	-1.3
2008	-7.0	-4.2	-6.0	-8.2	-8.7	-2.2	-12.2	-3.3	-4.1	0.5	-12.3	-11.9	-1.2	-10.6	-18.2	-8.7	-4.4
2009	-4.1	-13.6	-7.7	0.5	2.4	-13.3	-5.1	-17.1	-6.4	-8.5	-8.2	1.1	-4.5	4.3	12.3	6.1	-3.3
2010	-2.5	-2.0	4.3	-0.2	-8.5	-12.1	0.1	6.8	-4.8	1.8	14.3	1.5	-1.1	-0.7	-4.6	-6.8	-11.1
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	4.5	4.2	5.7	2.2	6.2	6.8	-2.6	3.3	6.2	6.8	4.5	3.5	5.6	-1.1	7.5	19.9	-1.7
2015	2.0	2.5	-0.2	4.0	1.3	-1.1	6.7	6.9	-1.9	2.4	-0.8	8.3	-0.4	4.5	0.2	4.8	-0.5
2016	..	..	..	..	..	-0.6	-6.1	..	..	..	..	..	..	..	..	..	..
Hardware, Paints and Glass (£10,265m)																	
2007	111.1	105.5	123.9	110.5	104.7	108.0	102.1	106.1	133.7	125.4	114.9	111.0	114.4	106.9	108.7	109.1	97.9
2008	112.6	110.2	124.9	112.6	103.0	110.1	106.9	113.0	123.0	135.4	118.0	117.0	112.5	109.1	109.7	108.8	93.0
2009	109.6	104.9	120.7	108.5	104.3	104.0	97.5	111.6	127.3	125.0	112.0	108.8	111.4	106.1	108.4	104.9	100.7
2010	105.9	104.1	120.7	108.5	90.3	96.3	97.4	115.6	129.7	124.2	110.6	111.8	111.1	103.7	97.7	93.6	81.8
2011	105.2	97.6	122.6	103.7	96.7	93.9	90.5	106.3	137.1	122.5	110.9	111.7	104.8	96.4	101.9	99.1	90.6
2012	100.0	97.8	108.4	99.5	94.3	93.4	90.7	107.1	110.6	113.9	102.3	100.6	100.9	97.5	96.0	99.6	88.7
2013	104.9	97.4	118.6	106.9	96.5	96.1	97.8	98.2	117.9	125.7	113.6	112.3	107.8	101.9	105.6	99.5	86.9
2014	110.2	104.8	121.3	110.3	104.9	105.3	101.5	107.1	124.3	123.7	116.9	111.9	114.8	105.5	111.2	111.5	94.6
2015	111.7	107.3	120.4	114.4	104.6	105.5	104.5	111.0	123.9	123.4	115.3	115.6	115.7	112.3	116.2	111.4	89.9
2016	..	..	..	..	..	104.6	107.6	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	7.1	10.5	6.8	5.4	6.0	10.3	8.2	12.6	10.1	9.4	1.8	4.7	8.4	3.4	7.2	7.4	3.9
2008	1.3	4.5	0.8	1.9	-1.6	1.9	4.7	6.5	-8.0	8.0	2.7	5.3	-1.7	2.1	0.9	-0.3	-5.0
2009	-2.6	-4.8	-3.3	-3.6	1.3	-5.5	-8.8	-1.2	3.5	-7.7	-5.1	-7.0	-1.0	-2.7	-1.1	-3.6	8.3
2010	-3.4	-0.8	-0.1	-0.1	-13.4	-7.4	-	3.6	1.9	-0.7	-1.3	2.7	-0.3	-2.3	-9.9	-10.8	-18.8
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	1.3	2.4	-0.7	3.7	-0.3	0.3	2.9	3.7	-0.3	-0.3	-1.4	3.3	0.8	6.5	4.5	-0.2	-5.0
2016	..	..	..	..	..	-0.9	3.0	..	..	..	..	..	..	..	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 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 2012=100

	Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
SIC 2007 (SALES IN 2012)																	
Music and video recordings and equipment (£1,537m)																	
2007	158.7	147.6	129.5	140.4	217.2	166.5	140.2	138.5	124.3	126.8	136.0	145.6	133.8	141.6	156.6	181.1	294.6
2008	152.9	138.0	123.1	131.0	220.7	156.1	122.2	132.7	120.7	127.6	121.3	131.1	129.6	132.0	140.7	181.8	315.9
2009	134.1	131.1	105.5	105.6	194.2	153.3	125.1	118.1	101.7	104.2	109.6	105.0	103.8	107.5	119.9	158.5	282.3
2010	125.3	111.1	101.3	100.8	188.1	112.3	110.1	111.0	100.9	100.5	102.2	105.0	101.4	97.1	115.1	153.3	274.3
2011	107.9	97.8	84.1	88.0	161.8	109.0	95.2	91.1	86.4	79.2	86.2	86.8	84.4	91.8	101.2	132.2	233.9
2012	100.0	88.9	81.7	84.0	145.4	90.1	87.9	88.7	86.1	81.4	78.4	84.2	82.0	85.5	94.1	117.0	209.1
2013	75.1	77.7	56.5	58.8	107.5	89.4	76.5	69.4	54.6	56.8	57.8	55.1	58.9	61.6	68.3	82.3	158.9
2014	69.5	62.3	55.8	61.0	99.5	69.1	60.0	57.2	55.6	53.5	57.8	61.0	61.3	60.8	69.4	86.6	134.0
2015	68.7	59.7	56.1	61.4	97.3	59.6	54.9	63.7	59.5	55.9	53.6	59.0	61.0	63.7	65.6	85.5	132.2
2016	..	..	..	..	..	64.9	64.4	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	2.4	6.2	-1.5	5.1	0.7	4.0	6.7	7.9	-6.6	-3.7	4.5	11.0	-0.3	4.8	5.8	-	-1.0
2008	-3.6	-6.5	-5.0	-6.7	1.6	-6.3	-12.9	-4.2	-2.8	0.7	-10.8	-9.9	-3.2	-6.7	-10.1	0.4	7.2
2009	-12.3	-5.0	-14.3	-19.4	-12.0	-1.8	2.4	-11.0	-15.8	-18.3	-9.7	-19.9	-19.9	-18.6	-14.8	-12.8	-10.6
2010	-6.5	-15.2	-4.0	-4.5	-3.2	-26.7	-12.0	-6.0	-0.8	-3.5	-6.7	-	-2.4	-9.6	-4.0	-3.3	-2.8
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	-1.2	-4.1	0.6	0.6	-2.2	-13.8	-8.6	11.5	7.0	4.4	-7.3	-3.2	-0.6	4.7	-5.4	-1.3	-1.4
2016	..	..	..	..	..	8.9	17.3	..	..	..	..	..	..	..	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 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 2012=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
SIC 2007 (SALES IN 2012)																	
Other Specialised Non-food Stores, All Businesses (£43,950m)																	
2007	95.0	83.5	94.2	91.0	111.5	77.6	82.7	88.8	91.6	94.3	96.2	92.4	91.4	89.7	92.9	105.9	130.7
2008	99.8	89.5	99.8	97.0	113.6	82.9	92.1	94.1	96.4	101.4	101.3	100.3	96.3	95.0	96.2	106.8	132.8
2009	96.6	84.8	93.3	93.5	115.0	82.3	83.1	88.0	91.2	92.1	95.9	97.1	93.4	90.7	95.7	110.3	134.1
2010	98.8	84.0	94.1	97.3	119.7	75.9	86.0	89.0	92.0	94.2	95.7	100.9	98.1	93.7	100.8	115.3	138.4
2011	99.5	89.3	95.3	94.0	119.3	85.1	89.3	92.6	94.7	95.8	95.4	96.7	93.0	92.7	101.0	111.7	140.1
2012	100.0	89.3	94.6	96.6	119.5	84.6	86.4	95.4	91.2	93.6	98.1	98.3	97.2	94.7	100.9	113.6	139.1
2013	102.8	87.6	98.2	99.9	125.4	79.8	89.6	92.4	96.1	97.4	100.6	100.9	96.5	101.9	105.0	117.6	148.1
2014	110.1	95.8	104.7	105.6	135.2	89.1	95.7	102.7	101.2	104.6	107.5	111.2	102.3	103.7	112.6	126.4	160.3
2015	108.6	97.0	105.3	103.5	128.6	91.2	97.6	101.1	105.3	106.4	104.4	107.3	102.0	101.7	111.1	121.5	148.2
2016	..	..	..	..	..	93.3	98.8	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	2.4	0.5	3.3	3.1	2.4	-3.7	-0.8	4.7	2.3	3.7	3.9	3.0	3.0	3.2	2.0	3.7	1.8
2008	5.0	7.2	5.9	6.6	1.9	6.8	11.3	6.0	5.2	7.6	5.2	8.5	5.3	6.0	3.6	0.8	1.6
2009	-3.1	-5.3	-6.5	-3.6	1.2	-0.7	-9.7	-6.5	-5.4	-9.2	-5.3	-3.2	-3.0	-4.5	-0.6	3.3	1.0
2010	2.2	-0.9	0.9	4.0	4.1	-7.9	3.4	1.1	0.9	2.2	-0.3	3.9	5.0	3.3	5.4	4.5	3.2
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	7.1	9.3	6.6	5.7	7.8	11.7	6.8	11.2	5.4	7.4	6.8	10.3	6.1	1.8	7.2	7.5	8.3
2015	-1.3	1.2	0.6	-2.0	-4.9	2.3	2.1	-1.6	4.0	1.7	-2.9	-3.5	-0.3	-1.9	-1.3	-3.9	-7.6
2016	..	..	..	..	..	2.3	1.2	..	..	..	..	..	..	..	..	..	..
Other Specialised Non-food Stores, Large Businesses (£22,687m)																	
2007	89.5	77.0	82.6	84.0	114.3	72.9	77.1	80.2	81.0	83.8	83.0	83.0	84.7	84.2	86.8	102.8	145.4
2008	93.8	83.1	87.3	88.2	117.5	81.1	84.9	83.6	85.3	89.0	87.5	88.6	88.6	87.5	90.2	105.6	148.8
2009	91.9	83.6	83.8	84.9	115.3	85.6	82.5	83.0	83.7	81.8	85.4	88.4	84.5	82.3	87.2	108.8	142.9
2010	95.4	80.5	87.4	90.0	123.9	76.9	81.3	82.8	84.6	85.7	91.0	90.8	90.4	88.9	95.3	112.6	155.8
2011	98.9	86.0	90.5	90.9	128.2	86.1	86.0	85.9	89.5	89.8	92.0	93.3	88.6	90.9	98.2	116.2	161.9
2012	100.0	86.1	91.1	94.7	128.1	85.2	83.8	88.6	90.5	87.9	94.2	96.2	91.8	95.8	98.2	113.7	163.4
2013	103.5	87.2	94.4	97.7	134.5	85.2	87.3	88.9	93.5	91.4	97.6	97.3	94.9	100.3	102.0	120.5	171.7
2014	112.2	92.9	101.4	106.6	149.5	90.2	93.0	95.7	99.1	99.8	104.6	108.3	102.7	108.4	117.0	137.8	184.8
2015	116.6	99.8	108.3	111.1	147.3	95.9	100.1	102.6	110.2	109.1	106.2	112.9	108.6	111.5	116.0	138.0	179.7
2016	..	..	..	..	..	97.6	100.7	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	2.9	0.8	2.2	2.8	4.9	-4.0	2.8	3.0	1.0	2.4	3.0	0.7	1.7	5.5	2.3	5.7	5.7
2008	4.8	8.0	5.7	5.0	2.8	11.3	10.2	4.3	5.3	6.2	5.5	6.7	4.6	3.9	3.9	2.7	2.3
2009	-2.0	0.7	-4.0	-3.7	-1.8	5.6	-2.9	-0.7	-1.9	-8.1	-2.4	-0.1	-4.7	-5.9	-3.3	3.1	-3.9
2010	3.9	-3.7	4.3	6.0	7.5	-10.1	-1.5	-0.3	1.1	4.8	6.5	2.7	7.0	8.0	9.3	3.5	9.0
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	7.3	6.8	4.2	-1.5	6.3	7.7	7.2	11.2	9.4	1.5	4.2	5.7	2.9	-0.9	0.2	-2.8
2016	..	..	..	..	..	1.8	0.5	..	..	..	..	..	..	..	..	..	..
Other Specialised Non-food Stores, Small Businesses (£21,262m)																	
2007	101.0	90.4	106.6	98.6	108.5	82.6	88.8	98.0	102.9	105.4	110.4	102.4	98.5	95.5	99.5	109.2	115.1
2008	106.2	96.4	113.1	106.5	109.4	84.8	99.7	105.3	108.1	114.7	115.9	112.8	104.4	103.1	102.7	108.1	115.8
2009	101.7	86.0	103.5	102.7	114.6	78.8	83.9	93.4	99.2	103.2	107.1	106.3	102.9	99.7	104.7	111.9	124.8
2010	102.3	87.8	101.2	105.1	115.3	74.7	91.0	95.6	99.9	103.3	100.7	111.7	106.3	98.8	106.7	118.2	119.8
2011	100.1	92.8	100.4	97.3	109.8	84.1	92.9	99.8	100.4	102.2	99.0	100.2	97.8	94.6	103.9	107.0	116.7
2012	100.0	92.8	98.3	98.6	110.4	84.0	89.2	102.7	91.9	99.7	102.2	100.6	103.0	93.5	103.7	113.5	113.2
2013	102.1	88.1	102.3	102.2	115.8	74.0	92.0	96.2	98.7	103.8	103.9	104.6	98.2	103.6	108.2	114.5	122.8
2014	107.7	98.9	108.2	104.5	120.0	87.9	98.5	110.2	103.5	109.8	110.5	114.2	101.9	98.8	107.8	114.3	134.2
2015	100.0	94.0	102.0	95.5	108.6	86.1	95.0	99.6	100.1	103.5	102.5	101.3	94.9	91.2	106.0	103.9	114.6
2016	..	..	..	..	..	88.7	96.8	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	1.9	0.2	4.3	3.3	-0.3	-3.5	-3.9	6.4	3.4	4.8	4.6	5.2	4.1	1.2	1.8	1.8	-3.1
2008	5.1	6.6	6.2	8.0	0.9	2.6	12.3	7.4	5.1	8.7	5.0	10.1	6.0	7.9	3.3	-1.0	0.6
2009	-4.2	-10.8	-8.5	-3.5	4.8	-7.0	-15.9	-11.3	-8.3	-10.0	-7.6	-5.7	-1.5	-3.3	2.0	3.5	7.7
2010	0.6	2.1	-2.1	2.3	0.6	-5.2	8.5	2.4	0.7	0.1	-6.0	5.0	3.3	-0.9	1.9	5.7	-4.0
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	5.8	2.2	3.6	18.8	7.1	14.6	4.9	5.8	6.4	9.2	3.8	-4.7	-0.4	-0.1	9.2
2015	-7.1	-4.9	-5.7	-8.6	-9.4	-2.1	-3.6	-9.6	-3.4	-5.7	-7.3	-11.3	-6.9	-7.6	-1.7	-9.1	-14.6
2016	..	..	..	..	..	3.0	1.9	..	..	..	..	..	..	..	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 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 2012=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
SIC 2007 (SALES IN 2012)																	
Pharmaceutical, Medical, Cosmetic and Toilet Goods (£4,540m)																	
2007	91.8	80.1	84.1	89.6	113.5	75.5	80.3	83.6	80.0	83.9	87.4	86.8	89.0	92.2	87.1	100.4	145.1
2008	96.2	87.6	92.8	90.2	114.9	84.7	89.2	89.1	89.7	93.3	94.8	94.0	91.5	86.2	92.5	101.9	143.1
2009	88.5	78.0	82.9	86.2	107.1	74.7	79.5	79.4	79.9	78.8	88.6	89.1	86.5	83.5	89.1	96.5	129.9
2010	93.2	79.8	85.9	88.6	118.6	73.5	83.2	82.1	84.0	85.2	88.0	91.8	90.1	84.8	92.7	107.1	148.4
2011	97.8	89.0	91.8	92.1	118.2	86.1	87.9	92.1	90.7	91.2	93.2	94.8	91.0	90.8	93.3	109.3	145.1
2012	100.0	88.0	94.0	94.0	124.0	82.8	88.3	92.0	88.3	94.7	98.1	96.9	96.4	89.7	98.7	109.4	155.8
2013	109.0	92.2	103.3	105.3	135.4	86.3	93.5	95.9	98.3	102.1	108.2	107.2	104.6	104.3	110.3	123.8	164.7
2014	113.5	98.2	104.9	108.6	143.5	93.6	99.7	101.6	102.8	102.1	108.7	110.3	106.8	108.6	112.9	131.1	177.9
2015	113.9	100.6	104.6	109.4	141.0	99.7	99.9	101.8	103.1	104.4	106.0	111.7	108.3	108.3	111.7	129.8	173.4
2016	..	..	..	..	..	103.7	108.0	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	5.9	7.9	1.6	7.9	6.1	13.0	6.8	5.4	3.8	1.8	-0.2	1.4	8.0	13.4	2.6	7.6	7.0
2008	4.8	9.3	10.4	0.7	1.2	12.1	11.1	6.6	12.1	11.2	8.5	8.3	2.7	-6.6	6.2	1.6	-1.4
2009	-8.0	-10.9	-10.6	-4.5	-6.8	-11.8	-10.9	-10.9	-10.9	-15.5	-6.6	-5.2	-5.4	-3.1	-3.7	-5.3	-9.2
2010	5.3	2.3	3.6	2.8	10.8	-1.6	4.6	3.4	5.0	8.1	-0.7	3.0	4.1	1.5	4.1	11.0	14.3
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	4.6	-	0.5	2.9	2.2	4.1	2.4	5.9	8.0
2015	0.3	2.4	-0.2	0.7	-1.8	6.5	0.2	0.1	0.3	2.3	-2.5	1.3	1.4	-0.3	-1.0	-1.0	-2.6
2016	..	..	..	..	..	4.0	8.1	..	..	..	..	..	..	..	..	..	..
Books, Newspapers and Periodicals (£4,270m)																	
2007	108.8	99.5	92.2	100.5	143.0	96.1	101.8	100.3	89.8	91.2	94.9	97.9	95.2	106.8	110.3	123.7	184.6
2008	102.9	93.4	87.5	98.0	133.4	89.5	100.2	91.7	86.4	83.2	91.7	92.9	95.2	104.3	106.0	119.2	166.6
2009	110.3	103.8	95.7	99.2	142.5	102.3	106.0	103.1	98.5	92.9	95.6	96.3	97.0	103.3	111.6	126.6	179.8
2010	100.8	95.1	85.2	93.2	129.7	91.2	98.2	95.8	83.7	84.5	87.0	90.2	92.5	96.1	98.8	114.9	166.4
2011	102.9	97.1	87.7	93.5	133.2	94.8	99.0	97.3	83.1	87.1	91.9	93.7	89.5	96.5	95.8	115.5	177.2
2012	100.0	91.7	89.1	90.6	128.5	89.8	90.9	93.9	88.5	87.0	91.4	92.6	83.5	94.8	99.1	108.7	167.9
2013	93.5	87.6	80.4	84.6	121.5	83.7	89.2	89.5	77.4	78.4	84.3	77.3	83.7	91.1	91.5	102.7	160.6
2014	87.8	76.9	75.4	83.8	115.8	72.7	78.8	79.6	74.1	74.0	77.7	77.2	82.4	90.3	86.8	105.8	146.9
2015	92.0	85.5	78.2	87.2	117.2	82.6	86.3	87.3	74.1	77.8	81.9	83.9	85.1	91.6	92.3	106.4	145.7
2016	..	..	..	..	..	79.5	82.3	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	-6.6	-9.8	-6.1	-3.9	-6.5	-13.0	-9.6	-7.4	-11.1	-6.4	-1.7	-	-6.6	-4.6	-7.4	-7.2	-5.7
2008	-5.4	-6.2	-5.1	-2.5	-6.7	-6.9	-1.5	-8.6	-3.8	-8.7	-3.3	-5.2	-	-2.4	-3.9	-3.6	-9.8
2009	7.2	11.1	9.4	1.3	6.8	14.3	5.8	12.4	14.0	11.6	4.2	3.7	1.9	-0.9	5.3	6.1	7.9
2010	-8.6	-8.3	-10.9	-6.1	-8.9	-10.9	-7.4	-7.1	-15.0	-9.0	-9.0	-6.3	-4.6	-7.0	-11.5	-9.2	-7.5
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	4.8	11.2	3.7	4.0	1.2	13.6	9.5	9.7	-0.1	5.2	5.4	8.7	3.2	1.4	6.4	0.6	-0.8
2016	..	..	..	..	..	-3.8	-4.6	..	..	..	..	..	..	..	..	..	..
Floor Coverings (2,080m)																	
2007	129.2	125.7	121.5	132.2	137.5	117.0	126.2	132.4	113.6	120.7	128.5	131.0	129.2	135.4	131.1	161.9	123.2
2008	117.3	130.0	118.1	118.1	102.1	117.6	126.3	145.2	136.0	111.0	109.5	120.4	123.2	112.2	110.4	129.4	73.8
2009	120.9	107.5	119.1	129.9	127.0	91.2	96.7	129.2	121.5	123.3	113.8	131.1	134.0	125.7	142.1	140.2	104.2
2010	99.6	105.4	100.0	97.6	95.4	98.7	106.7	109.9	104.4	101.3	95.4	97.8	100.0	95.5	99.2	121.4	71.5
2011	77.6	81.9	70.8	76.5	81.0	86.5	77.0	82.0	74.9	68.4	69.5	75.6	75.3	78.2	86.3	93.2	67.1
2012	100.0	97.8	98.6	98.5	105.1	92.3	96.7	103.0	100.2	101.8	94.8	95.7	99.2	100.2	110.1	120.0	89.2
2013	114.5	110.0	114.2	114.5	119.3	98.0	116.7	114.2	118.3	111.9	112.8	113.5	116.2	114.0	122.7	136.8	102.5
2014	108.8	106.0	103.9	111.9	113.6	99.4	110.2	109.3	103.9	99.5	107.5	108.8	108.0	117.5	122.3	135.8	88.9
2015	78.4	77.5	77.3	80.9	77.7	77.4	76.2	78.7	78.1	78.4	75.8	77.9	82.1	82.4	89.4	93.1	56.1
2016	..	..	..	..	..	70.1	74.6	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	11.1	10.6	9.7	12.1	11.9	12.2	7.0	12.4	2.9	8.5	16.1	17.1	5.4	13.8	4.1	15.7	15.4
2008	-9.2	3.4	-2.8	-10.6	-25.7	0.5	0.1	9.7	19.8	-8.1	-14.7	-8.1	-4.7	-17.1	-15.8	-20.1	-40.1
2009	3.0	-17.3	0.8	10.0	24.3	-22.4	-23.5	-11.1	-10.7	11.1	3.9	8.9	8.8	12.0	28.8	8.4	41.3
2010	-17.6	-1.9	-16.0	-24.9	-24.9	8.2	10.3	-14.9	-14.0	-17.8	-16.1	-25.4	-25.4	-24.1	-30.2	-13.4	-31.4
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	-28.0	-26.9	-25.6	-27.7	-31.6	-22.1	-30.9	-27.9	-24.8	-21.2	-29.5	-28.4	-23.9	-29.9	-26.9	-31.5	-36.9
2016	..	..	..	..	..	-9.5	-2.1	..	..	..	..	..	..	..	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 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 2012=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
SIC 2007 (SALES IN 2015)																	
Computers and Telecommunications Equipment (£4,295m)																	
2007	137.5	137.7	133.1	130.9	148.4	132.4	136.3	143.2	121.1	143.3	134.7	132.7	131.9	128.7	131.1	148.8	161.8
2008	129.8	130.9	129.2	124.6	134.2	126.8	139.0	128.6	136.1	130.9	122.4	128.9	120.5	124.4	127.2	133.6	140.4
2009	118.1	113.6	106.5	113.9	138.2	116.6	106.6	116.8	111.2	103.4	105.3	130.6	107.6	105.7	115.6	143.0	152.4
2010	110.4	90.7	92.0	106.7	152.0	85.2	91.5	94.3	89.8	91.0	94.5	103.4	110.1	106.8	111.9	146.9	188.3
2011	110.3	105.1	90.9	93.6	151.5	112.8	108.1	96.6	89.0	92.6	91.0	90.9	89.3	99.1	114.8	150.2	182.1
2012	100.0	89.3	82.1	94.1	134.6	103.4	83.9	82.3	91.1	79.3	77.1	94.0	82.2	103.6	107.6	131.4	158.6
2013	104.1	88.9	83.5	93.4	150.9	96.3	87.5	84.0	93.1	83.6	75.7	89.5	82.5	105.1	116.4	143.3	184.5
2014	107.0	91.8	84.8	101.3	151.1	99.9	90.0	85.2	94.3	83.8	78.0	91.0	84.5	122.9	137.9	152.1	161.0
2015	120.3	95.9	91.2	121.1	173.0	110.0	94.1	86.1	98.5	89.5	86.8	110.2	107.9	140.3	157.1	174.6	184.3
2016	..	..	..	..	..	117.1	110.8	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	-9.3	-9.5	-10.2	-9.3	-8.2	-12.4	-12.2	-4.8	-18.8	-5.2	-7.4	-11.6	-10.4	-6.4	-11.2	-7.3	-6.9
2008	-5.6	-5.0	-2.9	-4.8	-9.5	-4.2	2.0	-10.2	12.4	-8.6	-9.1	-2.9	-8.6	-3.3	-3.0	-10.3	-13.2
2009	-9.0	-13.2	-17.6	-8.6	2.9	-8.0	-23.3	-9.1	-18.3	-21.0	-14.0	1.3	-10.8	-15.0	-9.1	7.0	8.5
2010	-6.5	-20.2	-13.7	-6.3	10.0	-26.9	-14.1	-19.3	-19.3	-11.9	-10.3	-20.8	2.3	1.0	-3.2	2.8	23.5
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	1.6	8.5	0.2	3.8	2.9	1.4	1.4	0.1	3.0	1.6	2.4	16.9	18.4	6.2	-12.8
2015	12.4	4.4	7.6	19.6	14.5	10.0	4.5	1.0	4.4	6.8	11.2	21.1	27.7	14.2	14.0	14.8	14.5
2016	..	..	..	..	..	6.5	17.7	..	..	..	..	..	..	..	..	..	..
Other Retail Sale in Specialised Stores NEC (£28,765m)																	
2007	84.7	70.5	88.3	80.9	99.1	64.1	69.1	76.7	87.7	87.1	89.8	83.6	82.4	77.6	82.8	93.7	116.4
2008	94.1	80.2	97.0	92.3	108.2	72.6	81.8	86.4	90.1	100.3	99.9	96.6	91.6	89.4	89.7	100.1	129.3
2009	90.9	77.1	90.8	88.1	107.8	74.8	75.8	79.9	86.7	90.2	94.4	91.0	88.9	85.2	88.0	103.0	127.5
2010	97.6	80.5	96.6	97.8	115.4	70.9	82.3	86.8	94.0	97.0	98.4	103.8	98.3	92.7	100.9	111.5	130.0
2011	99.2	86.4	99.4	95.7	115.4	79.3	86.2	92.2	99.4	100.3	98.8	99.8	95.7	92.5	101.9	107.2	132.7
2012	100.0	88.6	97.0	98.1	116.3	80.8	85.1	97.6	91.4	95.9	102.4	100.2	101.5	93.8	99.8	111.9	133.0
2013	102.1	85.1	101.1	101.3	121.1	74.4	87.4	92.0	97.3	100.5	104.7	104.1	97.8	101.7	103.2	113.6	141.4
2014	113.4	98.1	112.0	108.5	135.9	88.4	97.3	108.5	105.8	113.1	116.1	119.6	106.8	101.1	111.8	124.2	164.6
2015	110.7	99.7	113.5	104.0	125.4	89.3	101.1	106.9	113.2	115.5	112.2	111.8	104.1	97.8	108.5	116.6	145.8
2016	..	..	..	..	..	91.8	99.8	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	6.1	3.8	8.4	6.2	5.7	-3.0	3.0	9.6	10.5	7.8	7.3	6.6	7.5	4.7	7.6	7.2	3.8
2008	11.1	13.7	9.9	14.1	9.2	13.1	18.3	12.8	2.8	15.1	11.3	15.5	11.2	15.2	8.4	6.8	11.1
2009	-3.4	-3.8	-6.5	-4.5	-0.3	3.1	-7.3	-7.6	-3.8	-10.1	-5.5	-5.8	-3.0	-4.7	-1.9	3.0	-1.4
2010	7.3	4.4	6.4	11.0	7.0	-5.2	8.5	8.6	8.4	7.6	4.2	14.0	10.6	8.7	14.6	8.2	2.0
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	-4.1	-7.8	0.9	3.9	-1.4	7.0	2.2	-3.4	-6.5	-2.6	-3.2	-3.0	-6.1	-11.4
2016	..	..	..	..	..	2.9	-1.3	..	..	..	..	..	..	..	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 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 2012=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
SIC 2007 (SALES IN 2012)																	
Non-store Retail, All Businesses (£20,043m)																	
2007	63.1	57.6	59.3	58.4	77.2	54.1	58.9	59.4	59.2	59.4	59.2	59.3	56.5	59.1	67.9	85.0	78.3
2008	67.4	63.0	63.1	61.2	82.5	60.7	66.4	62.4	65.0	62.0	62.4	59.9	59.5	63.7	71.6	89.4	85.7
2009	71.8	63.5	64.3	69.2	90.1	63.1	61.7	65.4	64.9	63.7	64.2	67.0	67.7	72.2	79.4	99.1	91.4
2010	79.4	71.5	71.0	75.7	99.4	68.0	72.2	73.7	72.2	71.5	69.7	74.5	75.4	76.9	86.7	104.0	105.8
2011	91.2	81.9	82.6	85.1	115.2	80.1	83.4	82.1	80.3	82.8	84.4	83.8	84.1	86.9	96.7	123.6	123.2
2012	100.0	90.2	90.9	91.3	127.5	87.3	90.0	92.7	90.3	92.9	89.7	94.3	85.9	93.4	105.6	130.5	142.7
2013	116.8	104.6	106.9	109.3	146.3	98.9	105.5	108.5	103.7	106.9	109.5	109.7	109.7	108.7	120.8	151.1	162.9
2014	130.1	116.2	123.9	118.1	163.3	106.3	123.8	120.1	122.0	125.2	124.4	119.2	112.6	121.5	133.9	174.6	177.8
2015	142.3	129.5	132.9	131.8	175.0	127.8	127.7	132.5	132.9	128.2	136.6	136.3	122.9	135.2	148.1	195.1	180.4
2016	..	..	..	..	..	139.9	139.1	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	4.2	2.1	3.4	3.1	7.3	3.3	5.6	-1.4	5.4	3.1	2.1	9.7	-1.1	1.5	3.7	9.9	7.6
2008	6.7	9.2	6.5	4.9	6.9	12.2	12.7	5.1	9.8	4.3	5.5	1.0	5.2	7.8	5.5	5.1	9.5
2009	6.6	0.9	1.9	13.0	9.2	3.9	-7.1	4.7	-0.1	2.7	2.9	11.9	13.7	13.2	10.9	10.8	6.6
2010	10.6	12.5	10.4	9.4	10.4	7.8	17.1	12.7	11.1	12.2	8.4	11.2	11.5	6.6	9.2	4.9	15.8
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	8.6	2.7	11.8	10.8	15.5	9.2
2015	9.4	11.4	7.2	11.6	7.2	20.2	3.1	10.2	8.9	2.4	9.8	14.4	9.2	11.2	10.6	11.8	1.4
2016	..	..	..	..	..	9.5	8.9	..	..	..	..	..	..	..	..	..	..
Non-store Retail, Large Businesses (£12,531m)																	
2007	65.4	59.8	59.2	60.5	82.1	56.4	61.4	61.2	60.2	59.2	58.4	60.6	58.4	62.0	70.8	91.2	84.0
2008	67.3	63.7	61.9	61.7	82.1	63.8	65.4	62.4	64.9	60.7	60.4	60.9	59.8	63.8	71.8	88.2	85.3
2009	72.3	66.6	64.2	65.7	92.5	66.2	65.1	68.2	65.6	63.6	63.5	63.9	64.4	68.1	79.9	100.9	96.0
2010	76.8	69.0	66.2	70.5	101.5	68.3	68.6	69.7	66.3	66.8	65.6	68.0	69.6	73.2	85.4	107.4	109.7
2011	87.6	78.8	77.5	78.5	115.5	77.9	80.7	78.0	76.5	77.4	78.2	76.5	76.6	81.6	91.4	121.6	129.8
2012	100.0	86.2	86.9	89.5	137.4	84.8	87.6	86.3	86.7	86.6	87.2	91.3	82.7	93.4	107.8	140.8	158.3
2013	116.1	100.8	102.7	109.8	150.9	97.1	102.4	102.6	99.9	102.1	105.4	109.8	108.2	111.1	121.4	155.1	171.1
2014	127.2	115.4	114.2	114.2	165.9	111.8	118.9	116.4	113.1	113.4	115.6	112.7	109.2	119.3	130.7	177.7	184.7
2015	148.6	132.1	137.8	135.7	188.9	132.7	134.0	130.0	137.9	133.9	140.9	138.2	127.8	140.0	154.8	208.8	200.4
2016	..	..	..	..	..	153.8	146.2	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	7.7	8.3	8.9	6.0	7.6	8.0	9.2	7.9	8.6	6.3	11.4	10.6	4.0	4.0	1.1	10.0	10.3
2008	2.9	6.6	4.5	2.0	-0.1	13.1	6.5	1.9	7.8	2.4	3.4	0.4	2.5	3.0	1.5	-3.2	1.6
2009	7.4	4.5	3.8	6.5	12.8	3.8	-0.4	9.3	1.1	4.9	5.1	5.0	7.7	6.8	11.2	14.3	12.5
2010	6.3	3.5	3.1	7.4	9.7	3.2	5.4	2.3	1.2	5.0	3.2	6.5	8.2	7.4	7.0	6.4	14.3
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	2.6	1.0	7.4	7.6	14.6	7.9
2015	16.9	14.4	20.7	18.9	13.9	18.7	12.7	11.7	21.9	18.1	21.9	22.7	17.1	17.3	18.4	17.5	8.5
2016	..	..	..	..	..	15.9	9.1	..	..	..	..	..	..	..	..	..	..
Non-store Retail, Small Businesses (£7,512m)																	
2007	59.3	54.0	59.3	54.9	68.9	50.4	54.7	56.4	57.6	59.7	60.4	57.1	53.5	54.3	63.1	74.8	68.8
2008	67.5	61.7	65.1	60.5	83.2	55.6	68.1	62.6	65.2	64.2	65.7	58.3	59.0	63.6	71.2	91.3	86.4
2009	71.0	58.4	64.4	75.1	86.0	57.9	56.0	60.8	63.8	63.7	65.4	72.3	73.1	78.9	78.8	96.1	83.7
2010	83.7	75.7	79.0	84.4	95.9	67.5	78.1	80.4	81.9	79.2	76.5	85.4	85.1	83.1	88.9	98.3	99.5
2011	97.3	87.0	91.3	96.1	114.7	83.7	88.0	88.9	86.4	91.9	94.7	96.0	96.6	95.8	105.7	126.9	112.2
2012	100.0	96.9	97.6	94.5	111.1	91.5	94.0	103.5	96.4	103.3	94.0	99.2	91.3	93.3	101.9	113.4	116.5
2013	118.0	110.9	114.0	108.5	138.7	101.9	110.7	118.3	110.1	115.0	116.4	109.7	112.2	104.6	119.9	144.5	149.1
2014	135.0	117.6	140.3	124.6	158.9	97.2	132.0	126.5	136.9	145.1	139.2	130.1	118.3	125.2	139.2	169.3	166.4
2015	131.7	125.4	124.7	125.2	151.7	119.6	117.1	136.5	124.6	118.8	129.5	133.2	114.7	127.2	137.0	172.4	147.0
2016	..	..	..	..	..	116.8	127.2	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	-1.7	-7.8	-4.6	-1.8	6.6	-4.4	-0.6	-14.7	0.2	-1.8	-9.9	8.2	-9.3	-2.9	8.8	9.8	2.5
2008	13.9	14.1	9.7	10.3	20.8	10.4	24.5	10.8	13.2	7.4	8.9	2.1	10.3	17.1	12.9	22.1	25.5
2009	5.1	-5.3	-1.0	24.0	3.3	4.2	-17.8	-2.9	-2.1	-0.7	-0.5	24.0	24.0	24.1	10.6	5.2	-3.1
2010	18.0	29.6	22.6	12.4	11.5	16.6	39.6	32.3	28.2	24.3	16.9	18.1	16.3	5.4	12.9	2.4	18.9
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	23.1	14.8	14.6	-4.6	19.2	6.9	24.4	26.1	19.6	18.6	5.4	19.7	16.1	17.1	11.6
2015	-2.4	6.6	-11.1	0.5	-4.5	23.1	-11.3	8.0	-9.0	-18.1	-7.0	2.4	-3.0	1.6	-1.5	1.8	-11.7
2016	..	..	..	..	..	-2.4	8.6	..	..	..	..	..	..	..	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 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 2012=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
SIC 2007 (SALES IN 2012)																	
Mail Order (£17,276m)																	
2007	60.2	53.5	55.2	55.9	76.1	50.8	54.1	55.2	55.0	55.9	54.9	56.3	54.3	56.7	65.8	84.2	77.9
2008	63.0	59.7	58.3	57.5	76.7	59.8	61.7	58.2	60.7	56.7	57.6	56.7	56.1	59.3	66.7	82.0	80.4
2009	66.8	61.9	59.4	61.5	84.3	62.2	59.6	63.5	60.5	59.4	58.6	60.2	59.8	64.0	74.0	91.8	86.5
2010	75.5	68.0	65.6	70.8	97.5	65.7	68.5	69.4	67.3	65.8	64.2	67.7	70.7	73.5	83.4	101.1	105.8
2011	88.7	78.6	77.9	82.8	115.5	78.8	78.5	78.5	76.0	78.4	79.0	80.4	82.1	85.4	93.2	124.9	125.8
2012	100.0	89.9	89.3	90.7	130.1	88.9	87.9	92.3	89.9	90.0	88.2	93.2	84.6	93.6	103.7	132.4	149.5
2013	117.4	105.6	105.2	107.8	150.7	102.2	104.8	109.0	104.3	105.3	106.0	106.1	108.5	108.7	122.6	155.0	169.8
2014	135.5	119.9	127.2	122.5	173.7	110.7	124.5	125.3	126.3	129.3	126.2	121.3	118.2	126.9	139.7	186.0	191.1
2015	151.7	137.5	140.2	140.3	188.8	138.5	132.4	140.8	141.1	135.9	142.8	143.4	131.9	144.6	157.2	211.2	196.2
2016	..	..	..	..	..	152.1	144.3	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	7.5	-0.8	7.1	10.7	12.2	-0.5	2.0	-3.1	4.0	5.4	11.1	15.6	8.3	8.8	7.7	14.3	13.6
2008	4.7	11.7	5.5	3.0	0.8	17.7	14.1	5.5	10.5	1.5	4.8	0.6	3.2	4.6	1.4	-2.5	3.2
2009	6.0	3.6	2.0	7.0	9.9	4.1	-3.4	9.1	-0.3	4.6	1.9	6.1	6.8	7.8	10.9	11.9	7.7
2010	13.0	9.8	10.4	15.1	15.6	5.6	14.9	9.3	11.2	10.9	9.4	12.5	18.1	14.9	12.8	10.2	22.3
2011	17.5	15.6	18.6	16.9	18.5	19.9	14.6	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	11.9	14.7	10.2	14.6	8.7	25.1	6.3	12.4	11.7	5.1	13.2	18.3	11.6	14.0	12.5	13.5	2.7
2016	..	..	..	..	..	9.8	8.9	..	..	..	..	..	..	..	..	..	..
Other Non-store Retail (£2,767m)																	
2007	81.5	83.5	84.4	74.1	84.0	75.0	88.9	86.0	85.7	81.6	85.7	77.7	70.4	74.1	81.2	90.6	81.0
2008	94.7	83.0	93.1	84.5	118.9	66.7	95.8	89.1	91.8	94.8	92.8	79.7	81.0	91.2	102.2	135.4	119.0
2009	102.9	73.8	94.5	117.1	126.2	68.6	74.5	77.3	92.5	90.6	99.2	109.8	116.5	123.4	113.5	144.8	121.6
2010	103.9	93.5	104.3	106.2	111.5	82.6	95.4	100.7	102.7	106.6	103.8	117.2	105.0	98.5	107.4	122.1	106.3
2011	106.9	102.6	112.4	99.5	113.1	88.0	114.5	104.8	107.0	110.8	118.0	105.3	97.1	96.7	118.7	115.5	106.8
2012	100.0	92.1	101.1	95.5	111.3	77.5	102.6	95.4	93.2	111.1	99.4	101.2	93.9	92.1	117.7	119.1	99.9
2013	113.2	98.1	117.5	118.5	118.8	77.9	109.7	105.1	100.1	117.1	131.7	132.4	117.2	108.4	109.8	126.8	119.7
2014	96.5	93.5	103.9	90.6	98.4	78.8	119.1	87.7	95.5	99.9	113.7	106.4	77.7	88.2	97.3	103.3	95.3
2015	83.6	79.7	87.5	78.4	88.9	61.0	97.9	80.1	81.9	80.0	97.9	92.2	67.2	76.4	91.4	95.0	82.0
2016	..	..	..	..	..	64.2	106.7	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	-8.9	15.5	-9.2	-22.0	-14.1	23.7	21.9	6.1	11.7	-5.9	-22.8	-10.7	-30.4	-23.0	-12.8	-10.1	-18.2
2008	16.1	-0.6	10.3	14.1	41.5	-11.1	7.7	3.6	7.1	16.2	8.2	2.6	15.1	23.1	25.8	49.4	47.0
2009	8.7	-11.1	1.5	38.5	6.2	2.8	-22.2	-13.2	0.8	-4.5	6.9	37.7	43.9	35.2	11.1	6.9	2.2
2010	1.0	26.7	10.4	-9.2	-11.7	20.4	28.0	30.2	11.0	17.6	4.6	6.8	-9.9	-20.2	-5.4	-15.7	-12.6
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	-11.6	-23.6	-17.2	1.2	8.6	-16.5	-4.6	-14.7	-13.7	-19.6	-33.7	-18.7	-11.4	-18.5	-20.4
2015	-13.3	-14.8	-15.7	-13.4	-9.6	-22.7	-17.8	-8.7	-14.2	-19.9	-13.9	-13.4	-13.6	-13.3	-6.0	-8.0	-14.0
2016	..	..	..	..	..	5.4	8.9	..	..	..	..	..	..	..	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 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 2012=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
SIC 2007 (SALES IN 2012)																	
Automotive Fuel, All Businesses (£40,292m)																	
2007	80.1	73.0	81.5	81.6	84.3	68.8	71.2	77.7	80.9	80.9	82.3	82.5	80.1	82.0	82.0	86.5	84.4
2008	87.9	84.7	94.4	94.9	77.9	81.0	85.4	87.7	93.4	92.2	97.1	99.7	91.3	93.9	86.7	80.2	69.1
2009	80.4	73.5	81.1	84.4	82.4	70.9	73.2	75.9	76.7	79.6	85.9	83.8	83.5	85.5	87.1	84.0	77.4
2010	84.1	78.2	87.7	85.5	85.1	71.5	78.7	83.0	87.8	89.5	86.3	88.4	84.4	83.9	87.4	89.8	79.6
2011	100.2	94.5	102.3	101.6	102.6	88.6	95.0	98.7	101.9	103.6	101.7	103.4	100.1	101.3	102.8	106.4	99.3
2012	100.0	103.7	98.6	101.0	96.7	96.5	101.1	111.4	98.9	102.6	95.3	99.7	99.1	103.4	100.0	97.9	93.2
2013	96.9	95.7	98.7	100.7	92.6	86.8	97.6	101.2	98.4	99.5	98.3	103.0	100.0	99.3	93.7	93.9	90.8
2014	92.8	92.2	95.1	94.4	89.6	84.6	92.0	99.9	93.1	94.3	97.4	97.5	93.6	92.6	91.2	91.0	87.1
2015	87.5	84.5	89.7	88.5	87.5	81.2	86.2	85.6	87.3	89.3	91.9	90.3	86.7	88.3	88.8	90.5	84.0
2016	..	..	..	..	..	81.6	81.4	..	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2007	7.1	1.0	5.0	4.1	19.1	-0.6	-	2.9	7.2	2.7	5.1	2.2	3.0	6.5	13.8	19.6	23.1
2008	9.8	16.0	15.9	16.3	-7.6	17.7	19.9	12.8	15.5	13.9	17.9	20.9	14.1	14.5	5.7	-7.3	-18.2
2009	-8.6	-13.1	-14.1	-11.1	5.8	-12.5	-14.3	-13.5	-17.9	-13.6	-11.5	-16.0	-8.5	-8.9	0.5	4.8	12.1
2010	4.7	6.3	8.1	1.3	3.3	0.8	7.5	9.4	14.5	12.4	0.4	5.6	1.0	-1.9	0.3	6.9	2.8
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	-4.2	-3.6	-3.6	-6.2	-3.3	-2.5	-5.7	-1.3	-5.4	-5.2	-1.0	-5.3	-6.4	-6.8	-2.7	-3.1	-4.0
2015	-5.7	-8.4	-5.7	-6.3	-2.3	-4.0	-6.3	-14.3	-6.2	-5.3	-5.7	-7.4	-7.4	-4.6	-2.5	-0.6	-3.6
2016	..	..	..	..	..	0.5	-5.6	..	..	..	..	..	..	..	..	..	..

The monthly periods consist of 4 weeks except for March, June, September and December which are 5 weeks. January 2014 is also a 5 week period.

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

Index 2012 = 100

	Total excluding fuel	Food, drink and tobacco ¹	Clothing and footwear	Household goods ¹	Other non - food ¹
Average weekly sales in 2012 (£millions)	5 976	2 556	1 015	1 074	1 331
Index numbers of sales per week					
	J43S	EAWN	EAWO	EAWP	EAWQ
2008	90.0	88.4	84.4	100.9	88.7
2009	91.8	92.5	85.9	100.3	88.0
2010	94.1	93.5	92.3	100.0	91.7
2011	97.4	97.1	97.3	97.1	98.4
2012	100.0	100.0	100.0	100.0	100.0
2013	103.3	103.3	104.6	102.4	103.0
2014	107.2	104.3	108.7	109.4	109.9
2015	109.2	104.6	114.0	113.9	110.7
2013 Q1	93.7	98.4	87.1	95.6	88.1
Q2	99.3	102.1	99.4	94.7	97.6
Q3	100.7	103.0	102.9	96.5	98.2
Q4	119.6	109.9	128.9	122.8	128.3
2014 Q1	97.3	99.7	89.2	102.0	95.0
Q2	104.7	105.7	107.1	99.9	105.1
Q3	103.5	102.5	106.1	103.4	103.7
Q4	124.1	109.9	133.8	132.9	136.8
2015 Q1	100.7	101.4	95.1	108.1	97.5
Q2	106.1	104.5	112.6	104.3	105.7
Q3	105.7	102.5	112.4	108.6	104.4
Q4	124.5	110.0	136.0	134.4	135.4
2013 Mar	96.7	102.7	90.8	93.2	92.4
Apr	95.7	98.1	93.5	93.9	94.2
May	100.2	103.7	98.9	95.9	97.8
Jun	101.5	104.0	104.6	94.3	100.0
Jul	102.7	106.6	104.3	95.4	100.0
Aug	98.9	102.4	99.2	94.3	95.8
Sep	100.6	100.5	104.7	99.2	98.7
Oct	103.9	102.2	107.6	105.4	103.2
Nov	113.9	106.1	119.8	119.3	120.1
Dec	136.6	119.3	153.3	139.4	155.1
2014 Jan	95.0	96.6	86.5	107.1	88.9
Feb	96.9	101.2	84.9	100.8	94.5
Mar	99.9	101.6	95.3	97.9	101.6
Apr	104.2	106.9	103.3	101.6	101.8
May	104.2	104.7	106.7	99.4	105.1
Jun	105.6	105.4	110.4	98.8	107.7
Jul	105.7	105.0	108.8	100.4	108.9
Aug	102.7	101.8	107.9	102.6	100.5
Sep	102.4	100.9	102.4	106.4	102.1
Oct	108.1	102.9	111.0	116.5	109.2
Nov	120.6	106.7	127.7	136.0	129.5
Dec	139.6	117.9	157.0	143.6	164.8
2015 Jan	98.2	97.4	93.1	113.1	91.4
Feb	99.2	100.9	91.2	104.7	97.4
Mar	103.9	105.0	99.8	106.8	102.5
Apr	104.2	101.6	109.3	105.7	104.3
May	106.5	106.0	110.6	103.5	106.6
Jun	107.4	105.7	116.9	103.8	106.2
Jul	108.0	104.7	114.8	109.4	108.2
Aug	103.5	100.7	110.4	104.3	102.9
Sep	105.6	102.2	112.2	111.5	102.5
Oct	109.2	102.0	115.7	118.1	111.0
Nov	122.2	106.8	134.4	139.0	129.1
Dec	138.5	119.0	153.7	143.9	159.9
2016 Jan	100.8	98.3	96.2	119.3	93.9
Feb	101.3	102.6	91.3	109.8	99.4

Estimates in this table have been produced by combining a breakdown of commodity sales from 31 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 2014 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.

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

Historical data have been revised due to classification changes introduced from the January 2010 release due to the removal of repair from the classification.

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

continued

	Total excluding fuel	Food drink and tobacco	Clothing and footwear	Household goods	Other non - food
Percentage change latest 3 months on same 3 months a year ago					
	J45J	HN5T	HN5U	HN5V	HN5W
2013 Apr	2.0	2.2	1.5	2.5	1.5
May	1.9	2.7	1.4	1.5	1.2
Jun	2.6	2.1	4.5	1.6	3.0
Jul	3.9	4.4	5.1	2.2	3.1
Aug	3.8	4.4	5.9	2.4	2.1
Sep	3.9	4.2	4.9	3.0	3.3
Oct	3.6	3.2	5.1	4.1	2.7
Nov	3.8	3.3	6.0	2.8	3.9
Dec	4.1	3.7	6.3	1.7	5.3
2014 Jan	3.2	2.8	3.2	1.6	5.1
Feb	3.5	2.9	1.6	3.9	5.9
Mar	3.9	1.4	2.4	6.7	7.9
Apr	5.2	3.3	5.8	6.3	8.0
May	5.2	2.6	7.6	5.6	8.6
Jun	5.5	3.5	7.7	5.5	7.7
Jul	3.7	0.4	5.8	4.6	8.0
Aug	3.6	-0.1	6.1	6.2	7.2
Sep	2.8	-0.5	3.1	7.1	5.6
Oct	3.1	0.2	2.7	8.8	4.6
Nov	3.8	0.6	2.3	10.5	5.6
Dec	3.8	-0.1	3.8	8.3	6.6
2015 Jan	5.0	0.7	7.1	8.0	8.1
Feb	3.6	0.4	6.5	4.7	6.4
Mar	3.5	1.7	6.6	6.0	2.6
Apr	2.2	-0.4	5.8	5.9	2.0
May	2.2	0.1	4.7	6.0	1.5
Jun	1.3	-1.1	5.2	4.5	0.6
Jul	2.0	0.4	5.1	6.0	-0.3
Aug	1.6	-0.3	4.7	5.2	-
Sep	2.1	-	6.0	5.1	0.7
Oct	1.8	-0.1	5.6	2.7	1.4
Nov	1.9	0.2	6.4	2.9	0.6
Dec	0.3	0.1	1.7	1.2	-1.1
2016 Jan	0.7	0.6	1.4	2.2	-0.9
Feb	0.9	1.1	-0.2	2.9	-0.4
Percentage change latest month on same month a year ago					
	J3L2	HN5X	HN5Y	HN5Z	HN62
2013 Apr	0.3	-1.1	1.5	-0.8	3.0
May	3.4	3.4	4.5	2.4	3.5
Jun	3.8	3.5	6.8	3.0	2.5
Jul	4.4	6.6	3.7	1.0	3.5
Aug	3.2	3.3	7.2	2.9	0.3
Sep	4.0	2.9	4.2	4.7	5.6
Oct	3.5	3.6	4.4	4.5	1.6
Nov	3.8	3.4	9.5	-0.6	4.3
Dec	4.8	3.9	5.4	1.6	8.0
2014 Jan	5.1	3.3	0.5	8.0	9.8
Feb	4.0	3.5	1.5	6.1	5.2
Mar	3.3	-1.0	5.0	5.0	10.0
Apr	8.9	8.9	10.5	8.2	8.1
May	4.0	1.0	7.9	3.7	7.4
Jun	4.0	1.4	5.5	4.8	7.7
Jul	2.9	-1.4	4.3	5.3	8.9
Aug	3.8	-0.5	8.8	8.9	4.9
Sep	1.8	0.4	-2.3	7.3	3.4
Oct	4.1	0.7	3.2	10.5	5.8
Nov	5.9	0.6	6.6	14.0	7.8
Dec	2.2	-1.1	2.4	3.0	6.3
2015 Jan	3.3	0.9	7.6	5.7	2.8
Feb	2.4	-0.3	7.4	3.9	3.1
Mar	4.0	3.3	4.7	9.1	0.8
Apr	-	-5.0	5.8	4.0	2.4
May	2.2	1.2	3.6	4.1	1.5
Jun	1.7	0.3	5.9	5.0	-1.3
Jul	2.2	-0.4	5.5	8.9	-0.6
Aug	0.8	-1.1	2.3	1.7	2.4
Sep	3.2	1.3	9.6	4.8	0.5
Oct	1.0	-0.9	4.2	1.4	1.6
Nov	1.3	0.1	5.2	2.2	-0.3
Dec	-0.8	0.9	-2.1	0.2	-3.0
2016 Jan	2.6	0.9	3.4	5.5	2.8
Feb	2.1	1.7	0.2	4.8	2.0

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 2012=100

	ALL BUSINESSES		SMALL BUSINESSES ¹		LARGE BUSINESSES ²	
	INDEX	% CHANGE	INDEX	% CHANGE	INDEX	% CHANGE
CURRENT YEAR UP TO FEBRUARY 2016						
ALL RETAILING INCLUDING AUTOMOTIVE FUEL⁴	98.8	1.9	98.5	3.2	98.8	1.5
ALL RETAILING EXCLUDING AUTOMOTIVE FUEL⁴	101.0	2.4	101.3	3.8	101.0	2.0
PREDOMINANTLY FOOD STORES	99.6	1.2	100.6	6.1	99.4	0.5
Non-specialised stores with food beverages and tobacco predominating	99.6	0.8	102.8	5.2	99.3	0.4
Specialist food stores	97.7	2.1	..	..	..	..
Retail sale of alcoholic drinks, other beverages and tobacco	104.7	18.4	..	..	..	..
PREDOMINANTLY NON-FOOD STORES	97.1	2.3	97.5	2.8	97.0	2.1
Non-specialised stores	102.1	5.1	74.5	-14.9	105.0	7.0
Textile, clothing & footwear stores	87.5	-1.7	87.9	-6.4	87.5	-1.0
Retail sale of textiles	94.4	13.9	..	..	..	..
Retail sale of clothing	87.7	-2.5	92.8	-5.2	87.1	-2.2
Retail sale of footwear & leather goods	85.1	3.8	..	..	..	..
Household goods stores	107.8	5.6	121.5	12.6	102.1	2.4
Retail sale of furniture, lighting & household articles	132.3	13.1	..	..	..	..
Retail sale of electrical household appliances, radio & television goods	82.7	-3.1	..	..	..	..
Retail sale of hardware, paints & glass	106.1	1.1	..	..	..	..
Retail sale of audio and video recording and equipment	64.6	12.9	..	..	..	..
Other non-food stores	96.0	1.7	92.8	2.4	99.1	1.1
Retail sale of pharmaceutical, medical, cosmetic & toilet goods ³	105.8	6.0	..	..	..	..
Retail sale of books, newspapers & stationery	80.9	-4.2	..	..	..	..
Retail sale of floor coverings	72.4	-5.8	..	..	..	..
Retail sale of computers and telecomms	113.9	11.7	..	..	..	..
Other retail sale in specialised stores not elsewhere classified including: jewellery; sports goods; and second-hand goods	95.8	0.7	..	..	..	..
NON-STORE RETAIL	139.5	9.2	122.0	3.1	150.0	12.5
Retail sale via mail order houses	148.2	9.4	..	..	..	..
Non-store retail excluding mail order	85.5	7.6	..	..	..	..
PREDOMINANTLY AUTOMOTIVE FUEL⁴	81.5	-2.6	..	..	..	..

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

CPSA VALUE OF RETAIL SALES AT CURRENT PRICES SEASONALLY ADJUSTED

Index 2012=100

Predominantly non-food stores

	All retailing including automotive fuel ¹	All retailing excluding automotive fuel ¹	Predominantly food stores	Total	Non-specialised stores	Textile, clothing and footwear stores	Household goods stores	Other stores	Non-store retailing	Predominantly automotive fuel ¹
	AGG 21	AGG 21X				AGG 1					AGG 12	AGG 5	AGG 7	AGG 13	AGG 14	47.30
Index numbers of sales per week										
2013 Apr	J5C4 99.6	J468 100.0	EAQW 98.6	EAQY 100.3	EAQX 101.6	EARA 99.6	EARB 95.8	EAQZ 103.1	J5BI 107.4	JO2G 96.5
May	102.3	102.8	102.8	101.2	102.1	101.6	99.6	101.4	114.7	98.1
Jun	102.5	103.4	102.7	102.3	106.6	102.2	97.4	102.9	116.9	95.4
Jul	103.9	104.5	105.8	101.1	103.4	101.8	96.8	102.0	118.7	99.2
Aug	103.4	103.9	103.9	101.0	104.5	101.9	93.9	102.7	124.8	99.1
Sep	104.3	105.1	103.7	104.5	105.1	105.9	97.2	107.7	119.1	98.4
Oct	103.0	104.3	103.7	102.6	106.8	103.2	96.3	103.8	119.9	93.5
Nov	102.5	103.8	103.9	101.4	101.4	103.4	93.8	104.6	120.0	93.1
Dec	104.7	106.0	104.3	104.8	107.6	104.0	101.6	105.8	127.6	94.6
2014 Jan	103.5	104.9	103.4	104.9	108.0	104.1	102.7	105.3	116.4	92.8
Feb	104.8	106.2	104.4	104.6	108.1	102.5	100.1	107.4	131.3	94.0
Mar	105.3	106.5	103.8	106.6	109.3	106.7	99.7	109.6	125.7	95.7
Apr	105.6	107.0	105.1	105.6	110.0	105.4	99.6	107.2	131.3	94.6
May	105.5	107.1	103.8	106.6	110.3	106.9	99.5	108.8	134.6	93.2
Jun	106.1	107.7	104.2	107.7	110.3	106.9	102.2	110.5	132.5	94.4
Jul	105.9	107.5	104.2	107.7	109.9	107.1	100.4	111.8	129.7	93.8
Aug	106.3	108.1	103.8	109.3	112.6	110.8	104.8	108.8	130.4	92.8
Sep	105.2	107.0	103.9	106.5	111.5	103.6	102.1	109.2	133.6	91.3
Oct	106.5	108.5	104.7	108.9	112.3	106.4	106.4	110.9	133.7	91.0
Nov	107.3	109.5	104.7	110.5	113.5	108.5	106.8	113.0	136.9	90.1
Dec	108.0	110.3	105.4	111.4	108.8	110.8	104.8	118.0	138.3	90.7
2015 Jan	106.3	108.6	104.6	108.6	112.6	108.4	105.2	108.5	138.1	88.9
Feb	106.7	109.1	104.0	110.3	115.2	110.7	105.5	110.0	137.0	88.5
Mar	106.2	109.1	104.1	109.8	112.9	110.4	107.1	109.0	140.2	84.0
Apr	106.7	109.3	103.4	110.9	113.2	111.7	107.6	110.9	140.7	86.4
May	107.1	109.6	104.7	110.4	113.2	110.8	107.2	110.5	138.9	88.2
Jun	107.2	109.5	104.1	110.0	113.6	112.6	106.4	107.6	145.3	88.9
Jul	107.3	110.0	103.9	110.8	116.1	110.4	109.8	108.3	148.3	86.8
Aug	106.5	109.1	102.7	110.8	115.1	113.1	106.5	108.6	143.6	86.0
Sep	107.8	110.4	105.2	110.4	116.3	110.1	110.1	107.1	148.5	87.1
Oct	107.3	109.7	103.7	110.3	115.6	108.6	109.4	109.1	148.5	88.6
Nov	108.1	110.6	104.2	111.4	118.4	110.5	110.8	108.1	151.1	89.5
Dec	106.5	109.0	104.7	108.9	119.8	107.9	103.6	106.5	140.1	87.4
2016 Jan	109.0	111.5	106.0	111.6	119.9	108.2	109.9	110.8	150.9	89.1
Feb	108.2	111.3	105.6	111.8	119.2	107.6	111.3	111.4	150.0	83.9
Revision to index numbers										
2013 Apr	-	-	-0.1	-	-	-	-0.1	-	-	0.2
May	-	-0.1	-0.1	-	-	-	-	-	0.1	0.1
Jun	-	-	-	-	-	-	-	0.1	0.1	-
Jul	-	-	-	-	-0.1	-0.1	-	-	-	0.1
Aug	-	-	-	-	-0.1	-	0.1	-	-0.2	-
Sep	-	-	-0.1	-	-0.1	-0.1	0.2	-0.1	0.1	-
Oct	-	0.1	-0.1	-	-	-	0.3	0.1	0.2	-0.1
Nov	-0.1	-	-	-0.2	-0.2	-0.1	-0.8	0.2	0.1	-0.2
Dec	-	-	-	0.1	-0.1	-0.2	0.7	-0.1	-0.3	-0.4
2014 Jan	-0.1	-0.1	0.1	-0.2	-0.1	-0.1	-0.2	-0.2	-0.2	-0.5
Feb	0.2	0.2	-	0.4	1.3	1.1	-0.4	-0.3	0.6	0.5
Mar	-	-0.1	-	-	-	-	-	-	-0.1	0.5
Apr	-	-0.1	-	-0.1	-	-	-0.1	-	-	0.2
May	-	-	-0.1	-	-	-	-	-	0.1	0.2
Jun	-	0.1	-	-	-0.1	-	-0.1	0.2	-	-
Jul	-	-	-	-	-	-0.1	-	-	-0.1	0.1
Aug	-0.1	-	-	-	-0.1	-0.1	0.1	-	-0.2	-
Sep	-	-	-	-	-0.1	-0.1	0.2	-	-	-0.1
Oct	-	-	-	0.1	-	-0.1	0.4	0.1	0.1	-0.2
Nov	-0.1	-0.1	-0.1	-0.2	-0.3	-0.1	-0.9	0.4	-	-0.3
Dec	-0.1	-	-	0.1	-0.2	-0.2	0.9	-0.1	-0.2	-0.5
2015 Jan	-0.2	-0.1	0.2	-0.2	-0.1	-0.1	-0.3	-0.2	-0.3	-0.7
Feb	0.2	0.2	-0.1	0.3	1.4	1.4	-0.7	-0.8	0.9	0.7
Mar	-	-	-0.1	-0.1	-	-	-0.1	-0.2	-	0.5
Apr	-	-0.1	-0.1	-0.1	-	-	-0.1	-0.2	-	0.2
May	-0.1	-0.1	-	-0.2	-	-0.1	-0.1	-0.3	0.1	0.2
Jun	-	-0.1	-	-0.1	-	-	-	-0.3	-	-
Jul	-	-	-	-0.1	-0.2	-0.2	-	-0.3	-	0.1
Aug	-	-0.1	-	-0.2	-0.1	-0.2	0.1	-0.5	-0.2	-
Sep	-0.1	-0.2	-	-0.3	-0.1	-0.4	0.1	-0.6	-0.1	-
Oct	-0.1	-0.1	-	-0.2	-0.1	-0.1	0.4	-0.9	-0.1	-0.1
Nov	-0.3	-0.2	0.1	-0.6	-0.5	-0.3	-1.1	-0.8	-0.3	-0.4
Dec	-0.1	-	-	-0.2	-0.3	-0.2	0.2	-0.3	-0.3	-0.2
2016 Jan	-	-	0.1	-0.2	-0.3	-0.5	3.7	-2.5	0.8	-0.4

1 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

Index 2012=100

Predominantly non-food stores

	All retailing including automotive fuel ¹	All retailing excluding automotive fuel ¹	Predominantly food stores	Total	Non-specialised stores	Textile, clothing and footwear stores	Household goods stores	Other stores	Non-store retailing	Predominantly automotive fuel ¹
	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										
2013 Apr	J5BS 0.6	J3MK 1.1	IDIF -0.2	IDIG 1.1	IDIE 1.0	IDIK 1.3	IDIL -6.0	IDIH 6.2	J5B2 10.2	JO3E -3.3
May	2.9	3.3	3.2	1.8	0.6	3.0	-2.4	4.4	14.9	-0.2
Jun	3.3	3.5	3.0	1.7	5.2	3.3	-5.0	2.6	20.4	1.4
Jul	4.2	4.3	5.9	1.1	2.2	2.3	-3.7	2.7	15.8	3.3
Aug	3.1	3.4	3.0	0.4	4.8	1.5	-4.6	-0.2	29.1	0.9
Sep	3.2	4.1	2.5	3.9	3.7	4.0	-1.4	7.4	17.3	-4.1
Oct	2.4	3.5	3.2	2.2	6.6	1.1	-1.8	3.0	15.6	-6.1
Nov	2.3	3.2	3.1	1.5	1.0	5.7	-5.1	2.1	15.3	-4.2
Dec	4.6	5.6	3.8	5.6	7.6	4.3	4.1	6.5	18.2	-3.1
2014 Jan	3.8	4.6	2.2	6.5	6.5	2.5	6.8	10.6	7.5	-2.6
Feb	2.9	4.0	3.1	2.7	4.5	-1.1	0.6	6.7	18.1	-5.6
Mar	3.7	4.6	0.3	8.8	8.7	7.5	7.2	11.2	6.9	-3.7
Apr	6.1	7.1	6.5	5.4	8.3	5.9	4.0	4.0	22.3	-2.0
May	3.2	4.2	1.0	5.4	8.0	5.3	-0.1	7.4	17.4	-5.1
Jun	3.6	4.1	1.5	5.3	3.5	4.6	5.0	7.4	13.4	-1.0
Jul	2.0	2.9	-1.5	6.5	6.2	5.2	3.8	9.6	9.3	-5.4
Aug	2.9	4.0	-0.1	8.2	7.7	8.8	11.5	6.0	4.5	-6.3
Sep	0.9	1.8	0.1	1.9	6.0	-2.2	5.1	1.4	12.2	-7.1
Oct	3.4	4.1	0.9	6.1	5.2	3.1	10.4	6.8	11.5	-2.7
Nov	4.6	5.5	0.8	9.0	12.0	5.0	13.9	8.0	14.1	-3.2
Dec	3.2	4.0	1.0	6.3	1.2	6.6	3.2	11.5	8.3	-4.2
2015 Jan	2.7	3.5	1.2	3.5	4.3	4.1	2.4	3.1	18.7	-4.2
Feb	1.8	2.7	-0.4	5.5	6.6	8.1	5.4	2.5	4.3	-5.8
Mar	0.9	2.4	0.3	3.0	3.3	3.5	7.4	-0.5	11.6	-12.2
Apr	1.0	2.1	-1.5	5.0	2.9	6.0	8.0	3.4	7.2	-8.6
May	1.5	2.3	0.8	3.6	2.6	3.7	7.7	1.5	3.1	-5.3
Jun	1.0	1.7	-0.1	2.1	3.0	5.3	4.0	-2.6	9.6	-5.9
Jul	1.3	2.3	-0.3	2.8	5.7	3.1	9.3	-3.1	14.3	-7.5
Aug	0.1	1.0	-1.0	1.3	2.2	2.1	1.6	-0.2	10.1	-7.3
Sep	2.4	3.2	1.3	3.7	4.3	6.3	7.8	-1.9	11.2	-4.7
Oct	0.7	1.0	-0.9	1.3	2.9	2.1	2.9	-1.6	11.1	-2.6
Nov	0.8	1.0	-0.5	0.8	4.3	1.8	3.8	-4.3	10.4	-0.7
Dec	-1.4	-1.2	-0.6	-2.2	10.1	-2.6	-1.2	-9.8	1.3	-3.6
2016 Jan	2.5	2.7	1.4	2.8	6.5	-0.2	4.5	2.1	9.2	0.2
Feb	1.4	2.1	1.5	1.3	3.4	-2.8	5.4	1.2	9.5	-5.3
Revision to percentage change on same month a year earlier										
2013 Apr	-	-	-	-	-	-	-	-	-	-
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	-	-	-	-	-	-	-	-	-	-
Oct	-	-	-	0.1	-	-	0.1	-	-	-
Nov	-	0.1	-	0.1	-	-	0.2	0.1	-	-0.1
Dec	-0.1	-	-	-	-	-	0.2	-	-0.1	-0.1
2014 Jan	-	-	-	-0.1	-	-	-0.1	-0.1	-0.2	-0.1
Feb	-	-	-0.1	-	0.2	0.2	-0.2	-0.2	0.5	0.3
Mar	-	-	-	-	-	-	-	-	-	0.1
Apr	-	-	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-	-	-
Jun	-	-	-	-	-	-	-	-	-	-
Jul	-	-	-	-	-0.1	-	-	-	-	-
Aug	-	-	-	-0.1	-0.1	-	-	-	-	0.1
Sep	-	-0.1	-	-	-0.1	-	-	0.1	-0.1	-
Oct	-	-	-	-	0.1	-0.1	0.1	-	-0.1	-0.1
Nov	-	-	-	-	-	-	0.1	0.1	-	-0.1
Dec	-	-	-	-	-	-	0.2	-0.1	-	-0.2
2015 Jan	-	-	0.1	-	-	-	-0.2	-	-0.1	-0.2
Feb	-	-	-0.1	-0.1	0.1	0.3	-0.2	-0.4	0.2	0.3
Mar	-	-	-	-	-	-	-	-0.1	0.1	0.1
Apr	-0.1	-0.1	-	-	-	-	-	-0.2	0.1	0.1
May	-0.1	-	-	-0.1	-	-	-0.1	-0.3	-	-
Jun	-	-0.1	-0.1	-0.1	-	-	-	-0.3	-0.1	-
Jul	-	-	0.1	-0.2	-0.1	-	-	-0.2	-	-
Aug	-0.1	-	0.1	-0.2	-	-	-0.1	-0.4	-	-
Sep	-0.1	-0.1	0.1	-0.2	-	-0.3	-0.1	-0.5	-0.1	-
Oct	-0.1	-0.2	0.1	-0.3	-0.1	0.1	-	-0.9	-0.1	0.1
Nov	-0.2	-0.1	0.2	-0.4	-0.2	-0.2	-0.1	-0.9	-0.2	-0.1
Dec	-	-0.1	-	-0.2	-0.2	0.1	-0.7	-0.2	-0.1	0.3
2016 Jan	0.1	0.1	-	-	-0.1	-0.4	3.9	-2.2	0.8	0.3

1 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

Index 2012=100

Predominantly non-food stores

	All retailing including automotive fuel ¹	All retailing excluding automotive fuel ¹	Predominantly food stores	Total	Non-specialised stores	Textile, clothing and footwear stores	Household goods stores	Other stores	Non-store retailing	Predominantly automotive fuel ¹
	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										
2013 Apr	J5BY 1.2	J45L 2.0	IEAU 2.1	IEAX -0.1	IEAR 2.4	IEBJ 0.4	IEBM -5.6	IEBA 1.8	J5BA 16.4	JO6B -4.9
May	1.2	1.9	2.5	-0.6	0.2	0.1	-6.3	2.1	15.6	-3.9
Jun	2.3	2.7	2.1	1.6	2.5	2.6	-4.5	4.2	15.5	-0.6
Jul	3.4	3.7	3.9	1.6	2.9	2.9	-3.8	3.2	17.2	1.5
Aug	3.5	3.7	3.9	1.1	4.2	2.5	-4.4	1.7	21.5	1.8
Sep	3.5	4.0	3.7	2.0	3.6	2.7	-3.1	3.6	20.3	-0.4
Oct	2.9	3.7	2.9	2.3	4.9	2.3	-2.5	3.7	20.2	-3.2
Nov	2.7	3.6	2.9	2.6	3.7	3.6	-2.6	4.4	16.2	-4.8
Dec	3.3	4.2	3.4	3.2	5.2	3.7	-0.5	4.1	16.5	-4.4
2014 Jan	3.7	4.5	3.1	4.7	5.4	4.2	2.3	6.3	13.6	-3.4
Feb	3.8	4.7	3.1	5.0	6.3	2.1	3.9	7.7	14.3	-3.8
Mar	3.4	4.3	1.7	6.2	6.7	3.2	5.1	9.4	10.0	-4.1
Apr	4.2	5.2	3.1	5.8	7.3	4.3	4.1	7.6	14.8	-3.8
May	4.3	5.2	2.4	6.7	8.4	6.3	3.9	7.8	14.7	-3.6
Jun	4.2	5.0	2.8	5.3	6.3	5.2	3.1	6.3	17.2	-2.6
Jul	2.9	3.8	0.4	5.7	5.7	5.0	3.0	8.1	13.3	-3.6
Aug	2.9	3.7	-	6.6	5.6	6.1	6.6	7.6	9.3	-4.0
Sep	1.8	2.8	-0.5	5.2	6.6	3.4	6.6	5.2	8.8	-6.3
Oct	2.3	3.2	0.3	5.1	6.3	2.7	8.7	4.4	9.5	-5.6
Nov	2.8	3.7	0.6	5.4	7.5	1.6	9.4	5.1	12.6	-4.6
Dec	3.7	4.5	0.9	7.1	5.6	5.0	8.5	9.0	11.0	-3.4
2015 Jan	3.5	4.3	1.0	6.2	5.2	5.3	5.8	7.9	13.5	-3.8
Feb	2.7	3.5	0.7	5.2	3.8	6.2	3.5	6.2	10.5	-4.6
Mar	1.8	2.9	0.4	3.9	4.6	5.1	5.1	1.6	11.8	-7.7
Apr	1.2	2.4	-0.5	4.3	4.2	5.6	7.0	1.6	7.9	-9.2
May	1.1	2.3	-0.1	3.8	3.0	4.3	7.7	1.3	7.5	-9.0
Jun	1.2	2.0	-0.3	3.4	2.9	5.0	6.4	0.5	6.9	-6.5
Jul	1.2	2.1	0.1	2.8	3.7	4.1	6.8	-1.5	9.0	-6.2
Aug	0.8	1.7	-0.4	2.1	3.6	3.6	4.9	-2.0	11.2	-6.8
Sep	1.4	2.2	0.1	2.7	4.1	4.0	6.3	-1.8	11.8	-6.4
Oct	1.2	1.8	-0.1	2.2	3.2	3.7	4.4	-1.3	10.8	-4.9
Nov	1.4	1.8	-	2.0	3.9	3.6	5.0	-2.6	10.9	-2.8
Dec	-0.1	0.1	-0.7	-0.2	6.0	0.2	1.6	-5.7	7.1	-2.4
2016 Jan	0.4	0.6	-	0.2	7.2	-0.5	2.1	-4.6	6.5	-1.5
Feb	0.6	1.0	0.6	0.4	6.9	-1.9	2.6	-3.0	6.2	-2.9

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

2013 Apr	0.1	-	-	-	0.1	0.1	-	-	-	0.1
May	-	-	-	-	-	-	-	-	-	0.1
Jun	-	-	-	-	-	-	-	-	-	-
Jul	-	-	-	-	-	-	-0.1	-	-	-
Aug	-	-	-	-0.1	-	-	-	-	-	-
Sep	-	-	-	-	-	-	-	-	-	-
Oct	-	-	-	-	-	-0.1	-	-	-0.1	-
Nov	-	-	-	-	-0.1	-	0.2	-	-	-0.1
Dec	-	-	-	-	-0.1	-	0.2	0.1	-0.1	-0.1
2014 Jan	-	-	-	-	-	-	0.1	-0.1	-0.1	-0.2
Feb	-	-	-	-	-	-	-	-0.1	-	-
Mar	-	-	-	-	-	-	-0.1	-0.1	0.1	-
Apr	-	-	-	-	0.1	0.1	-0.1	-	0.1	0.1
May	0.1	-	-	-	-	-	-	0.1	0.1	0.1
Jun	-	-	-	-	-	-	-	-	-	-
Jul	-	-	-	-	-	-	-	-	-	0.1
Aug	-	-	-	-	-	-	-	-	-	-
Sep	-	-	-	-	-0.1	-	-	-	-0.1	0.1
Oct	-	-	-	-	-	-0.1	-	-	-0.1	-0.1
Nov	-	-	-	0.1	-	-	0.1	0.1	-	-
Dec	-	-	-	0.1	-	-0.1	0.1	-	-	-0.1
2015 Jan	-	-	-	0.1	-	-	-	0.1	-	-0.1
Feb	-	-	-	-	0.1	0.1	-0.1	-0.1	-	-
Mar	-	-	-	-0.1	-	0.1	-0.1	-0.2	0.1	0.1
Apr	-	-	-	-0.1	0.1	0.1	-	-0.3	0.1	0.1
May	-	-	-	-	-	-	-	-0.2	-	0.1
Jun	-	-0.1	-	-0.1	0.1	-	-	-0.3	-	0.1
Jul	-0.1	-	-	-0.1	-	-0.1	-	-0.3	-	-
Aug	-	-	0.1	-0.1	-	-0.1	-	-0.3	-	0.1
Sep	-	-0.1	0.1	-0.2	-	-0.1	-0.1	-0.4	-	-
Oct	-	-0.1	0.1	-0.2	-0.1	-0.1	-	-0.6	-0.1	-
Nov	-0.1	-0.2	0.1	-0.3	-0.1	-0.1	-0.1	-0.8	-0.1	-
Dec	-0.1	-0.2	0.1	-0.3	-0.2	-	-0.3	-0.6	-0.1	0.1
2016 Jan	-0.1	-0.1	-	-0.3	-0.1	-0.1	0.9	-1.0	0.1	0.2

1 Predominantly automotive fuel also includes sale of fuel by supermarkets

CPSA3 RETAIL SALES INDEX: VALUE SEASONALLY ADJUSTED PERCENTAGE CHANGE ON PREVIOUS MONTH

Index 2012=100

Predominantly non-food stores

	All retailing including automotive fuel ¹	All retailing excluding automotive fuel ¹	Predominantly food stores	Total	Non-specialised stores	Textile, clothing and footwear stores	Household goods stores	Other stores	Non-store retailing	Predominantly automotive fuel ¹
	AGG 21	AGG 21X				AGG 1					AGG 12	AGG 5	AGG 7	AGG 13	AGG 14	47.30
Percentage change on previous month										
2013 Apr	J5BT -1.9	J45X -1.8	IEAS -4.7	IEAV 2.3	IEAP 1.1	IEBH 0.3	IEBK 3.1	IEAY 4.6	J5B3 -8.6	JO69 -2.9
May	2.7	2.9	4.2	1.0	0.5	2.0	4.0	-1.7	6.8	1.7
Jun	0.2	0.5	-0.1	1.0	4.4	0.6	-2.3	1.5	1.9	-2.8
Jul	1.4	1.0	3.1	-1.1	-3.0	-0.4	-0.6	-0.9	1.6	4.0
Aug	-0.5	-0.5	-1.8	-0.1	1.1	0.1	-3.0	0.7	5.1	-
Sep	0.9	1.1	-0.2	3.5	0.6	3.9	3.5	4.9	-4.6	-0.8
Oct	-1.2	-0.8	-	-1.8	1.6	-2.6	-0.9	-3.7	0.7	-5.0
Nov	-0.5	-0.5	0.1	-1.2	-5.0	0.2	-2.7	0.8	0.1	-0.4
Dec	2.1	2.2	0.4	3.3	6.1	0.6	8.4	1.2	6.4	1.6
2014 Jan	-1.1	-1.0	-0.9	0.2	0.4	0.1	1.1	-0.6	-8.8	-2.0
Feb	1.2	1.2	1.0	-0.3	0.1	-1.6	-2.5	2.0	12.8	1.3
Mar	0.5	0.3	-0.6	2.0	1.1	4.1	-0.5	2.1	-4.3	1.9
Apr	0.3	0.5	1.2	-0.9	0.6	-1.2	-0.1	-2.2	4.5	-1.2
May	-0.1	0.1	-1.2	0.9	0.2	1.4	-0.1	1.5	2.5	-1.5
Jun	0.6	0.5	0.3	1.0	0.1	-0.1	2.8	1.5	-1.6	1.3
Jul	-0.2	-0.1	-	-	-0.4	0.2	-1.8	1.2	-2.1	-0.6
Aug	0.4	0.5	-0.4	1.5	2.5	3.4	4.3	-2.6	0.5	-1.1
Sep	-1.0	-1.0	0.1	-2.6	-1.0	-6.6	-2.5	0.3	2.4	-1.6
Oct	1.2	1.4	0.8	2.2	0.7	2.7	4.1	1.6	0.1	-0.4
Nov	0.7	0.9	-	1.5	1.1	2.0	0.4	1.9	2.4	-1.0
Dec	0.7	0.7	0.6	0.8	-4.2	2.1	-1.9	4.5	1.0	0.6
2015 Jan	-1.6	-1.5	-0.8	-2.5	3.5	-2.2	0.4	-8.1	-0.1	-2.0
Feb	0.4	0.4	-0.5	1.6	2.3	2.2	0.4	1.4	-0.8	-0.4
Mar	-0.5	-	0.1	-0.5	-2.0	-0.3	1.4	-0.9	2.3	-5.0
Apr	0.4	0.2	-0.6	1.0	0.2	1.2	0.5	1.7	0.4	2.9
May	0.4	0.2	1.2	-0.4	-	-0.8	-0.3	-0.3	-1.3	2.1
Jun	-	-	-0.5	-0.4	0.4	1.6	-0.8	-2.6	4.6	0.7
Jul	0.1	0.4	-0.2	0.7	2.2	-1.9	3.2	0.6	2.0	-2.3
Aug	-0.8	-0.8	-1.2	-	-0.9	2.5	-3.1	0.3	-3.1	-0.9
Sep	1.2	1.2	2.4	-0.3	1.0	-2.6	3.5	-1.4	3.4	1.2
Oct	-0.5	-0.7	-1.4	-0.1	-0.6	-1.4	-0.7	1.9	-	1.8
Nov	0.8	0.8	0.4	1.0	2.5	1.7	1.3	-0.9	1.7	1.0
Dec	-1.5	-1.5	0.5	-2.2	1.2	-2.3	-6.6	-1.5	-7.3	-2.4
2016 Jan	2.3	2.4	1.2	2.5	0.1	0.3	6.1	4.1	7.7	1.9
Feb	-0.7	-0.2	-0.4	0.1	-0.6	-0.6	1.3	0.5	-0.6	-5.9
Revision to percentage change on previous month										
2013 Apr	-	-	-	-	-	-	-	-	0.1	-0.2
May	-	-	-0.1	0.1	-	-	0.1	-	0.1	-
Jun	-	-	0.1	-	-	-	-0.1	0.1	-	-0.2
Jul	-	-0.1	-	-	-	-	-	-0.1	-	0.2
Aug	-	-	-	-	-	-	-	-	-0.2	-
Sep	-	-	-	-	-	-0.1	0.1	-0.1	0.2	-0.1
Oct	-	-	-	0.1	0.1	-	0.1	0.1	0.1	-0.1
Nov	-0.1	-0.1	-	-0.2	-0.2	-	-1.2	0.1	-	-0.1
Dec	-	0.1	-	0.2	0.1	-0.1	1.8	-0.2	-0.3	-0.2
2014 Jan	-	-	0.1	-0.2	-	-	-0.9	-0.2	0.1	-0.2
Feb	0.3	0.2	-0.1	0.6	1.3	1.1	-0.2	-0.1	0.7	1.0
Mar	-0.2	-0.2	-	-0.4	-1.2	-1.1	0.3	0.3	-0.5	0.1
Apr	-	-	-	-	-	-	-0.1	-	0.1	-0.3
May	-	-	-	-	-0.1	-	0.1	-	0.1	-
Jun	-	-	-	-	-	-0.1	-	0.1	-0.1	-0.3
Jul	-	-	-0.1	-	-	-	-	-0.1	-	0.2
Aug	-	-0.1	-	-	-	-0.1	0.1	-	-0.2	-0.1
Sep	-	-	-	-	-	-0.1	0.1	-0.1	0.1	-0.1
Oct	-	-	-	0.1	0.1	-	0.1	0.2	-	-0.2
Nov	-0.1	-0.1	-	-0.2	-0.2	-	-1.2	0.2	-	-0.1
Dec	0.1	0.1	0.1	0.2	0.1	-0.1	1.6	-0.4	-0.2	-0.3
2015 Jan	-0.1	-	0.1	-0.3	-	0.1	-1.2	-0.2	-0.1	-0.2
Feb	0.4	0.2	-0.1	0.5	1.4	1.5	-0.2	-0.6	0.9	1.6
Mar	-0.2	-0.2	-	-0.4	-1.2	-1.3	0.5	0.6	-0.7	-0.1
Apr	-0.1	-	-	-	-0.1	-	-	-	-	-0.2
May	-	-	-	-	-	-0.1	0.1	-0.1	0.1	-0.1
Jun	-	0.1	0.1	-	-	0.1	-	0.1	-0.1	-0.2
Jul	-	-	0.1	-0.1	-0.1	-0.1	-	-0.1	-	0.2
Aug	-	-0.1	-0.1	-	-	-	-	-0.2	-0.1	-0.1
Sep	-	-	-	-0.1	-0.1	-0.1	0.1	-0.1	-	-0.2
Oct	-	-	-	0.1	0.2	0.2	0.2	-0.2	-	-
Nov	-0.2	-0.2	-	-0.4	-0.3	-0.3	-1.3	0.1	-0.1	-0.3
Dec	0.2	0.1	-0.1	0.4	0.2	0.2	1.0	0.4	-0.1	0.1
2016 Jan	-	0.1	0.1	-	-	-0.3	3.4	-2.1	0.8	-0.2

¹ 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

Index 2012=100

Predominantly non-food stores

	All retailing including automotive fuel ¹	All retailing excluding automotive fuel ¹	Predominantly food stores	Total	Non-specialised stores	Textile, clothing and footwear stores	Household goods stores	Other stores	Non-store retailing	Predominantly automotive fuel ¹
	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										
2013 Apr	J5BX 1.0	J45K 0.9	IEAT 0.5	IEAW 0.7	IEAQ 1.2	IEBI 1.0	IEBL -1.7	IEAZ 1.6	J5B9 5.2	JO6A 1.9
May	0.6	0.6	0.9	-0.1	-0.1	-1.4	-1.9	2.4	4.1	0.6
Jun	0.4	0.7	-0.6	2.0	2.0	-0.1	1.6	4.4	0.5	-1.6
Jul	1.8	2.2	2.4	1.7	2.5	1.2	2.1	1.5	3.8	-1.2
Aug	2.0	2.3	2.2	1.8	3.6	1.9	0.3	1.7	5.6	-0.4
Sep	2.3	2.3	2.9	1.0	0.7	2.2	-1.6	1.9	6.6	2.4
Oct	0.7	0.9	0.1	1.2	1.2	1.9	-2.0	2.8	3.7	-0.3
Nov	0.2	0.5	-0.2	1.4	-0.5	2.3	-0.3	2.9	-0.2	-2.5
Dec	-0.3	0.2	-0.4	0.7	1.0	0.1	1.6	0.4	1.8	-5.1
2014 Jan	-	0.5	0.1	1.0	0.5	0.1	4.0	0.3	0.3	-3.7
Feb	0.9	1.2	0.2	1.8	3.2	-0.6	6.0	0.5	4.2	-1.6
Mar	1.0	1.0	-0.2	2.3	2.9	1.0	3.4	2.5	0.9	0.4
Apr	1.5	1.5	0.5	1.8	3.0	1.1	-	2.8	6.3	1.4
May	1.1	1.1	0.2	1.5	1.8	2.7	-1.9	2.4	4.4	0.9
Jun	1.2	1.3	0.5	1.2	1.6	1.8	-0.3	1.4	7.1	-0.1
Jul	0.6	0.8	-0.3	1.6	0.9	1.9	1.1	2.0	2.5	-1.0
Aug	0.6	0.8	-0.1	1.7	1.0	1.7	2.9	1.6	0.7	-0.9
Sep	-	0.2	-0.4	0.9	1.0	0.4	1.8	0.8	-1.0	-1.6
Oct	0.1	0.3	-	0.7	1.7	-0.3	3.4	-0.7	0.2	-2.3
Nov	0.1	0.5	0.3	0.3	1.3	-2.0	2.3	0.5	2.8	-3.1
Dec	1.5	1.9	1.0	2.4	-	1.7	3.4	4.0	3.8	-2.1
2015 Jan	1.2	1.6	0.8	2.0	-0.6	2.5	1.2	3.6	3.9	-1.9
Feb	0.8	1.1	0.3	1.6	-0.4	3.9	0.3	1.6	2.4	-1.6
Mar	-0.9	-0.5	-0.7	-0.7	2.0	1.1	0.1	-4.5	1.6	-4.1
Apr	-0.7	-0.3	-1.0	-	2.1	1.4	1.2	-3.2	1.1	-4.2
May	-0.4	-0.1	-0.6	0.1	1.0	0.8	2.0	-2.3	1.5	-3.8
Jun	0.6	0.5	-0.1	0.8	-0.2	1.7	0.9	0.3	2.4	1.2
Jul	0.6	0.5	0.3	0.1	0.5	0.4	0.9	-1.1	3.5	2.2
Aug	0.3	0.2	-0.4	0.1	1.6	1.0	0.2	-1.7	4.1	1.5
Sep	0.2	0.4	-	0.2	2.2	-0.6	1.8	-1.5	3.5	-1.4
Oct	-	0.1	-0.2	0.1	1.3	-0.7	1.0	-0.5	1.9	-0.9
Nov	0.7	0.6	0.8	0.2	1.6	-2.1	2.5	-0.1	2.5	1.1
Dec	-	-0.2	0.2	-0.5	1.9	-2.0	-1.2	-0.1	-0.6	2.0
2016 Jan	0.5	0.4	0.9	-	3.2	-1.6	-0.9	0.1	-0.2	1.5
Feb	-	0.2	0.9	-	2.5	-1.7	-2.0	1.2	-1.9	-1.7
Revision to percentage change 3 months on previous 3 months										
2013 Apr	0.1	0.1	-0.1	0.2	0.5	0.3	-	-	-	0.6
May	-0.1	-0.1	-	-0.1	-0.2	-0.2	-0.2	0.1	-	0.4
Jun	-0.1	-	-0.1	-0.1	-0.3	-0.2	-	0.1	-	-
Jul	-0.1	-	-	-0.1	-0.3	-0.2	0.1	0.1	-	-0.2
Aug	-	-	-	-	-	-	0.1	0.1	-	-0.2
Sep	-	-	-	-0.1	-0.1	-	0.1	-	-	-
Oct	-0.1	-	-	-	-	-	0.2	-	-	-0.1
Nov	-	-	-	-0.1	-0.1	-	-0.2	-	0.2	-0.1
Dec	-	-	-	-	-	-0.1	-	0.1	-	-0.3
2014 Jan	-0.1	-	0.1	-0.1	-0.1	-	-0.2	-	-0.1	-0.4
Feb	-	0.1	-	0.2	0.3	0.3	0.3	-0.2	-0.1	-0.1
Mar	0.1	-	-	0.1	0.4	0.4	-0.3	-0.2	0.1	0.4
Apr	0.1	-	-0.1	0.2	0.5	0.4	-0.2	-	0.2	0.8
May	-	-0.1	-0.1	-0.1	-0.2	-0.2	-0.1	0.2	-	0.6
Jun	-	-0.1	-0.1	-0.1	-0.3	-0.3	0.1	0.2	-0.1	-
Jul	-0.1	-	-	-0.1	-0.4	-0.3	0.2	0.1	-	-0.3
Aug	-0.1	-	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	0.3	-	-0.1	-0.2
Nov	-0.1	-	-	-	-0.1	-	-0.1	0.1	0.1	-0.2
Dec	-	-	-	-	-	-0.1	0.1	0.1	-	-0.4
2015 Jan	-0.1	-	0.1	-0.1	-0.1	-0.1	-0.3	-	-0.1	-0.5
Feb	0.1	0.1	0.1	0.1	0.4	0.4	0.2	-0.4	0.1	-0.1
Mar	-	-	-	-	0.5	0.6	-0.6	-0.5	0.2	0.6
Apr	0.2	0.1	-0.1	0.1	0.6	0.5	-0.2	-0.3	0.3	1.1
May	-	-0.1	-0.1	-0.2	-0.3	-0.3	-0.2	0.1	-0.1	0.6
Jun	-	-0.1	-	-0.1	-0.4	-0.4	0.3	0.1	-0.1	-
Jul	-0.1	-	-	-0.1	-0.4	-0.5	0.3	0.1	-0.2	-0.5
Aug	-0.1	-	0.1	-0.1	-0.1	-0.1	0.1	-	-0.1	-0.3
Sep	-	-	0.1	-0.1	-0.1	-0.2	0.1	-0.3	-	-0.1
Oct	-0.1	-	0.1	-0.1	-	-0.1	0.2	-0.3	-0.1	-0.1
Nov	-0.1	-0.1	0.1	-0.2	-0.2	-0.2	-0.1	-0.4	-0.1	-0.2
Dec	-0.1	-0.1	-	-0.1	-0.2	-	-0.2	-0.1	-0.1	-0.3
2016 Jan	-0.1	-	-	-0.1	-0.2	-0.1	0.7	-0.5	-	-0.4

1 Predominantly automotive fuel also includes sale of fuel by supermarkets

KPSA CHAINED VOLUME OF RETAIL SALES SEASONALLY ADJUSTED

Index 2012=100

Predominantly non-food stores

	All retailing including automotive fuel ¹	All retailing excluding automotive fuel ¹	Predominantly food stores	Total	Non-specialised stores	Textile, clothing and footwear stores	Household goods stores	Other stores	Non-store retailing	Predominantly automotive fuel ¹
	AGG 21	AGG 21X				AGG 1					AGG 12	AGG 5	AGG 7	AGG 13	AGG 14	AGG 14	47.30
Index numbers of sales per week										
2013 Apr	J5EK 98.9	J467 99.1	EAPT 96.1	EAPV 100.7	EAPU 101.9	EAPX 99.0	EAPY 97.3	EAPW 104.0	J5DZ 109.5	JO5A 96.9
May	101.4	101.5	99.6	101.3	102.1	100.3	100.9	101.9	117.0	100.5
Jun	101.8	102.2	99.9	102.6	106.7	101.0	99.1	103.8	116.7	98.2
Jul	102.6	102.8	102.4	101.1	103.4	100.1	98.2	102.5	118.6	100.9
Aug	102.1	102.4	100.4	101.2	104.4	100.3	94.9	104.4	126.3	99.9
Sep	102.7	103.2	99.8	104.5	105.0	104.3	98.4	108.5	118.3	98.7
Oct	101.8	102.5	99.8	103.0	106.8	101.5	97.4	105.8	119.5	96.4
Nov	101.3	101.9	99.9	101.7	101.0	101.0	96.2	106.5	118.8	96.0
Dec	104.3	105.2	101.7	105.8	110.5	103.9	102.1	107.3	126.5	97.0
2014 Jan	101.8	102.9	98.5	105.8	108.1	102.5	104.1	108.8	113.8	92.9
Feb	103.7	104.6	100.3	105.2	107.7	101.3	100.8	110.3	131.7	96.7
Mar	103.8	104.1	98.7	106.8	109.1	105.1	100.5	111.2	124.2	101.5
Apr	105.0	105.8	102.0	106.0	110.0	103.1	101.7	109.2	132.3	98.7
May	105.0	106.0	100.4	107.4	110.6	105.5	101.0	111.5	136.8	97.6
Jun	105.3	106.0	100.6	108.0	110.5	103.8	103.9	113.2	131.3	99.9
Jul	105.3	106.2	100.8	108.5	110.3	105.9	102.2	114.1	129.0	98.5
Aug	106.1	107.1	100.6	110.3	113.3	108.9	107.0	112.0	131.1	99.0
Sep	105.0	106.0	100.5	107.7	112.4	101.8	104.8	112.4	133.6	97.3
Oct	106.8	107.9	101.4	110.8	113.9	105.2	109.4	115.4	134.4	98.3
Nov	108.0	109.2	101.9	112.6	115.2	107.1	112.3	116.6	138.3	98.6
Dec	108.9	109.6	102.4	112.7	111.0	107.6	108.1	121.8	139.7	103.7
2015 Jan	108.1	108.6	101.8	111.0	114.4	106.3	109.5	114.4	140.3	104.4
Feb	109.2	109.4	102.0	112.6	117.2	108.7	110.0	115.1	141.0	107.8
Mar	108.4	109.4	102.0	112.1	115.4	108.7	112.5	112.9	143.7	101.0
Apr	109.3	110.1	101.9	113.6	115.7	111.4	111.7	115.8	144.0	103.7
May	109.6	110.5	102.9	113.4	116.0	109.7	112.7	115.7	144.4	103.4
Jun	109.7	110.3	102.5	112.8	116.5	111.0	111.4	113.1	149.3	104.6
Jul	110.1	111.1	102.7	113.8	119.2	108.5	115.8	114.2	152.0	102.9
Aug	109.8	110.5	101.8	113.9	118.4	111.3	112.1	114.9	148.7	104.7
Sep	111.7	112.1	103.9	114.5	120.1	109.4	116.3	114.6	153.8	108.5
Oct	111.4	111.5	103.2	114.1	119.3	107.4	115.4	116.4	153.3	110.7
Nov	112.8	112.9	103.7	116.0	122.4	110.1	119.1	115.4	157.3	112.2
Dec	111.4	111.5	105.0	112.1	123.0	103.5	113.2	112.7	154.3	110.3
2016 Jan	113.9	114.1	106.1	116.2	124.2	106.6	116.9	119.9	157.5	112.2
Feb	113.4	113.9	105.8	116.1	123.7	106.1	118.6	119.2	157.4	109.5
Revision to index numbers										
2013 Apr	-	-0.1	-	-0.1	-	-0.1	-0.2	-	-	0.4
May	-	-	-	-	-0.1	-	-0.1	-0.1	0.1	0.1
Jun	-	-0.1	-	-	-0.1	-	-0.1	-0.1	-	0.1
Jul	-	-0.1	-	-0.1	-	-0.1	-0.1	-0.2	-0.2	0.1
Aug	-0.1	-0.1	-	-0.1	-	-0.1	-	-	-	-
Sep	-	-	-	-	-0.1	-0.1	-	-	-	-
Oct	-	-	-	-	-	-0.2	0.1	0.2	-	-0.1
Nov	0.1	-	-	0.1	-	-	0.3	0.2	-	-0.1
Dec	-	-	-	0.1	-0.2	-0.1	0.7	0.2	-0.2	-0.2
2014 Jan	-0.1	-	-	-0.1	-0.1	-0.1	-0.4	0.2	-0.2	-1.2
Feb	0.2	0.1	-0.1	0.3	0.8	1.0	-0.4	-0.4	1.1	0.8
Mar	-0.1	-0.1	-0.1	-0.1	-	-0.1	-0.2	-0.1	-	0.2
Apr	-	-0.1	-	-0.1	-	-	-0.3	-	-0.1	0.3
May	-	-	-	-	-	-0.1	-0.1	-	-	0.2
Jun	-	-0.1	-	-0.1	-	-0.1	-0.1	-0.1	-	0.1
Jul	-0.1	-0.1	-	-0.1	-0.1	-0.1	-	-0.2	-0.1	0.1
Aug	-0.1	-	0.1	-0.1	-0.1	-0.2	-	-	-	0.1
Sep	-	-	0.1	-0.1	-0.2	-0.1	0.1	-0.1	-0.1	-0.1
Oct	-	-	-	-	-	-0.1	0.2	0.2	-	-0.1
Nov	-	-	-	0.2	-	0.1	0.5	0.3	-0.1	-0.1
Dec	-	0.1	0.1	0.2	-0.1	-0.1	0.9	0.2	-0.3	-0.4
2015 Jan	-0.2	-	-	-0.1	-0.1	-0.1	-0.6	0.3	-0.5	-1.4
Feb	0.1	-	-0.2	0.1	0.9	1.2	-0.7	-0.9	1.9	1.0
Mar	-0.1	-0.1	-	-0.1	-	-0.1	-0.3	-0.2	-0.1	0.3
Apr	-0.1	-0.1	-	-0.2	-0.1	-0.1	-0.3	-0.3	-0.1	0.3
May	-0.1	-0.1	-	-0.2	-	-0.1	-0.1	-0.4	-	0.2
Jun	-	-0.1	-	-0.2	-	-0.1	-0.1	-0.4	-	0.2
Jul	-0.1	-0.1	0.1	-0.3	-	-0.2	-	-0.5	-0.2	0.2
Aug	-0.1	-0.1	0.1	-0.3	-0.1	-0.3	-	-0.5	-	0.1
Sep	-0.1	-0.1	0.1	-0.3	-0.1	-0.4	-	-0.6	-0.1	-
Oct	-0.1	-0.1	0.1	-0.3	-0.2	-0.1	0.2	-0.9	-0.2	0.1
Nov	-0.1	-0.1	0.1	-0.3	-0.3	-0.1	0.1	-0.9	-0.3	-0.1
Dec	-	-	0.1	-	-0.4	-	0.2	-0.1	-0.6	-0.1
2016 Jan	-0.1	-	0.1	-	-0.2	-0.3	3.5	-1.9	0.5	-0.9

1 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

Index 2012=100

Predominantly non-food stores

	All retailing including automotive fuel ¹	All retailing excluding automotive fuel ¹	Predominantly food stores	Total	Non-specialised stores	Textile, clothing and footwear stores	Household goods stores	Other stores	Non-store retailing	Predominantly automotive fuel ¹
	AGG 21	AGG 21X				AGG 1					AGG 12	AGG 5	AGG 7	AGG 13	AGG 14	47.30
Percentage change on same month a year earlier										
2013 Apr	J5EB	J45U	IDOB	IDOC	IDOA	IDOG	IDOH	IDOD	J5DK	JO4C
May	1.8	1.9	-0.3	2.0	0.6	1.9	-1.1	5.1	17.2	1.2
Jun	1.4	1.5	-0.4	1.2	4.6	0.4	-3.5	3.0	18.1	0.6
Jul	2.2	2.4	2.1	0.7	2.0	-0.1	-2.2	2.7	15.5	1.0
Aug	1.5	1.8	-0.5	0.5	4.5	-0.2	-3.7	1.5	28.7	-0.4
Sep	1.9	2.5	-0.8	3.9	3.7	2.4	-0.1	8.0	16.7	-2.7
Oct	1.9	2.4	-	2.9	6.7	0.1	0.3	4.9	16.2	-2.3
Nov	1.3	1.6	0.5	0.8	0.5	1.4	-4.4	4.0	14.9	-0.8
Dec	5.3	5.7	2.8	6.7	10.0	4.6	4.2	8.1	19.4	1.6
2014 Jan	3.1	3.6	-0.2	7.1	6.6	1.4	7.6	13.0	5.6	-1.5
Feb	2.9	3.4	1.4	3.0	4.5	-1.7	0.7	8.2	18.2	-1.0
Mar	4.1	4.2	-1.7	9.6	9.1	7.8	7.7	12.7	8.4	3.0
Apr	6.2	6.7	6.1	5.2	7.9	4.1	4.5	5.1	20.8	1.9
May	3.6	4.4	0.7	6.0	8.2	5.2	0.1	9.4	16.9	-2.9
Jun	3.5	3.7	0.7	5.3	3.5	2.8	4.8	9.0	12.6	1.7
Jul	2.6	3.3	-1.5	7.3	6.7	5.8	4.0	11.3	8.8	-2.4
Aug	3.9	4.5	0.2	9.0	8.5	8.6	12.8	7.3	3.8	-0.9
Sep	2.3	2.7	0.6	3.1	7.1	-2.4	6.5	3.7	13.0	-1.4
Oct	4.9	5.3	1.6	7.6	6.6	3.6	12.4	9.1	12.4	2.0
Nov	6.7	7.2	2.0	10.8	14.0	6.0	16.7	9.5	16.5	2.7
Dec	4.4	4.1	0.6	6.5	0.4	3.5	5.9	13.6	10.5	6.9
2015 Jan	6.2	5.5	3.3	4.9	5.9	3.7	5.2	5.2	23.3	12.4
Feb	5.4	4.6	1.7	7.0	8.8	7.3	9.2	4.4	7.0	11.5
Mar	4.4	5.0	3.3	5.0	5.8	3.4	12.0	1.5	15.7	-0.5
Apr	4.1	4.0	-0.1	7.2	5.2	8.1	9.8	6.0	8.8	5.0
May	4.4	4.2	2.5	5.6	4.9	4.0	11.6	3.8	5.6	6.0
Jun	4.1	4.0	1.9	4.5	5.4	6.9	7.2	-	13.7	4.7
Jul	4.6	4.6	1.9	4.9	8.0	2.5	13.3	0.1	17.8	4.4
Aug	3.5	3.2	1.3	3.3	4.5	2.3	4.7	2.6	13.5	5.8
Sep	6.4	5.7	3.5	6.3	6.8	7.4	11.0	1.9	15.1	11.5
Oct	4.3	3.3	1.8	2.9	4.8	2.1	5.4	0.9	14.1	12.6
Nov	4.4	3.3	1.8	3.0	6.3	2.9	6.1	-1.0	13.7	13.8
Dec	2.2	1.7	2.6	-0.5	10.8	-3.8	4.7	-7.5	10.4	6.4
2016 Jan	5.4	5.1	4.2	4.7	8.5	0.2	6.8	4.8	12.2	7.5
Feb	3.8	4.1	3.7	3.1	5.6	-2.4	7.8	3.6	11.6	1.6
Revision to percentage change on same month a year earlier										
2013 Apr	-	-	-	-	-	-	-0.1	-	-	0.1
May	-	-	-	-	-	-	-0.1	-	-	-
Jun	-	-	-	-	-	-0.1	-	-	-	-
Jul	-	-	-	-0.1	-	-0.1	-	-0.1	-	-
Aug	-	-	-	-	-	-	0.1	-	-	-
Sep	-	-	-	-	-	-0.1	-	-	-	-
Oct	-	-	-	-	-	-	-	0.1	-	-0.1
Nov	-	-	-	-	-	-	0.2	0.1	-	-0.1
Dec	-	-	-	0.1	-	0.1	0.2	-	-	-0.2
2014 Jan	-	-	-	-	-	-	-0.2	0.1	-0.1	-0.2
Feb	0.1	-	-0.1	-	0.1	0.2	-0.2	-0.2	0.4	0.4
Mar	-	-	-	-	-	-	-	-	-0.1	-
Apr	-	-	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-	-	0.1
Jun	-	-	-	-	-	-0.1	-0.1	-	-	-
Jul	-	-	-	-	-	-	-	-	0.1	-
Aug	-	-	-	-	-0.1	-	0.1	-	-	0.1
Sep	-	-	-	-	-	-0.1	0.1	-	-	-
Oct	-	-	-	-	-	-	0.1	-	-0.1	-
Nov	0.1	0.1	-	0.1	-0.1	-	0.2	0.1	-	-
Dec	-	-	-	0.1	-	-	0.2	0.1	-	-0.2
2015 Jan	-0.1	-	-	-	-	-	-0.1	0.1	-0.2	-0.1
Feb	-	-0.1	-0.1	-0.2	-	0.2	-0.2	-0.4	0.4	0.2
Mar	-	-0.1	-	-	-	-	-	-0.2	-	0.1
Apr	-0.1	-0.1	-	-0.1	-	-	-	-0.2	-0.1	-0.1
May	-0.1	-0.1	-	-0.1	-	-	-	-0.3	-	0.1
Jun	-0.1	-0.1	-	-0.1	-	-	-	-0.3	-	0.1
Jul	-	-	0.1	-0.1	-	-0.1	-	-0.3	-	-
Aug	-	-0.1	0.1	-0.2	-	-0.1	-0.1	-0.4	-	0.1
Sep	-	-0.1	0.1	-0.2	-	-0.3	-	-0.5	-	0.1
Oct	-0.1	-0.1	0.1	-0.3	-0.1	-	-	-0.9	-	0.2
Nov	-0.2	-0.2	0.1	-0.5	-0.2	-0.1	-0.4	-1.0	-0.2	-0.1
Dec	-0.1	-0.1	0.1	-0.2	-0.2	0.1	-0.7	-0.2	-0.2	0.4
2016 Jan	0.2	0.1	-	0.1	-0.1	-0.3	3.8	-2.0	0.7	0.6

1 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

Index 2012=100

Predominantly non-food stores

	All retailing including automotive fuel ¹	All retailing excluding automotive fuel ¹	Predominantly food stores	Total	Non-specialised stores	Textile, clothing and footwear stores	Household goods stores	Other stores	Non-store retailing	Predominantly automotive fuel ¹
	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										
2013 Apr	J5EH 0.1	J45S 0.7	IEFB -1.1	IEFE 0.5	IEEY 2.8	IEFQ 0.3	IEFT -4.4	IEFH 2.7	J5DS 16.1	JO6E -4.5
May	0.2	0.6	-0.8	-0.1	0.5	-0.3	-5.0	3.0	16.1	-2.8
Jun	1.1	1.2	-1.3	1.7	2.4	1.3	-3.1	5.0	15.9	0.4
Jul	1.8	1.9	0.4	1.3	2.6	0.7	-2.4	3.5	17.0	0.9
Aug	1.7	1.9	0.3	0.8	3.8	0.1	-3.2	2.4	20.5	0.4
Sep	1.9	2.3	0.2	1.9	3.4	0.9	-1.9	4.3	19.9	-0.9
Oct	1.8	2.3	-0.4	2.5	4.8	0.9	-1.1	5.0	20.1	-1.9
Nov	1.7	2.2	-0.1	2.6	3.6	1.4	-1.3	5.8	16.0	-2.0
Dec	3.0	3.4	1.2	3.7	6.0	2.2	0.3	5.8	17.0	-0.3
2014 Jan	3.3	3.8	1.1	5.1	6.1	2.6	2.7	8.4	13.2	-0.3
Feb	3.7	4.2	1.3	5.7	7.2	1.6	4.3	9.6	14.1	-0.4
Mar	3.3	3.7	-0.3	6.7	6.9	2.8	5.6	11.3	10.0	0.1
Apr	4.3	4.7	1.6	6.2	7.3	3.6	4.5	8.9	15.1	1.4
May	4.6	5.0	1.4	7.1	8.5	5.8	4.3	9.3	14.8	0.8
Jun	4.3	4.8	2.3	5.5	6.3	4.0	3.3	7.9	16.4	0.3
Jul	3.3	3.8	-	6.1	5.9	4.5	3.1	9.8	12.7	-1.0
Aug	3.4	3.8	-0.1	7.0	6.0	5.5	7.0	9.2	8.6	-0.4
Sep	2.9	3.4	-0.2	6.2	7.4	3.4	7.6	7.1	8.7	-1.6
Oct	3.6	4.0	0.8	6.3	7.4	2.7	10.2	6.4	9.9	-0.2
Nov	4.4	4.9	1.3	6.8	9.0	2.0	11.4	7.1	13.9	0.9
Dec	5.3	5.4	1.4	8.1	6.3	4.3	11.1	10.9	12.9	4.1
2015 Jan	5.7	5.5	2.0	7.2	6.0	4.3	8.6	9.6	16.5	7.4
Feb	5.4	4.8	1.9	6.1	4.7	4.7	6.5	8.1	13.6	10.2
Mar	5.4	5.1	2.9	5.6	6.8	4.7	8.8	3.6	15.7	7.3
Apr	4.6	4.6	1.7	6.3	6.5	6.0	10.4	3.8	10.8	4.8
May	4.3	4.5	2.0	5.8	5.3	5.0	11.2	3.6	10.3	3.1
Jun	4.2	4.1	1.5	5.6	5.2	6.3	9.3	3.0	9.6	5.2
Jul	4.3	4.3	2.1	5.0	6.1	4.6	10.4	1.2	12.3	5.0
Aug	4.1	4.0	1.7	4.2	5.9	4.1	8.3	0.8	14.9	4.9
Sep	4.9	4.6	2.3	4.9	6.4	4.3	9.7	1.5	15.4	7.5
Oct	4.8	4.2	2.3	4.3	5.5	4.1	7.3	1.8	14.3	10.0
Nov	5.1	4.2	2.4	4.2	6.0	4.3	7.7	0.7	14.3	12.5
Dec	3.5	2.7	2.1	1.6	7.5	0.1	5.4	-3.0	12.5	10.5
2016 Jan	3.9	3.3	2.8	2.2	8.7	-0.5	5.8	-1.9	12.0	8.9
Feb	3.7	3.5	3.4	2.2	8.5	-2.1	6.3	-0.5	11.3	5.2
Revision to percentage change 3 months on same period a year earlier										
2013 Apr	-	-	-	-	0.1	-	-	-	0.1	0.1
May	-	-	-	-	-	-	-0.1	-	-0.1	-
Jun	-	-	-	-	-	-	-	-	-	-
Jul	-	-	-	-	-	-	-0.1	-0.1	-	-
Aug	-	-	-	-0.1	-	-	-	-0.1	-	-
Sep	-	-	-	-	-	-	-	-0.1	-	-
Oct	-	-	0.1	-	-0.1	-	-	-	-	-
Nov	-	-	-	-	-	-	0.1	0.1	-	-
Dec	-	-	-	0.1	-	-	0.1	-	-	-0.1
2014 Jan	-	0.1	0.1	0.1	-	-	-	0.1	-0.1	-0.2
Feb	-	-	-	-	-	-	-	-	0.1	-0.2
Mar	-	-	-	-0.1	-	-	-0.1	-	0.1	-
Apr	-	-	-	-	-	-	-0.1	-0.1	0.1	0.1
May	-	-	-	-	-	-0.1	-	-	-	-
Jun	-	-	-	-	-	-	-	-	-	-
Jul	-	-	-	-	-	-	-	-	-	-
Aug	-	-	0.1	-	-	-	-	-	-	-
Sep	-	-	-	-	-	-	-	-	-0.1	-
Oct	-	-	-	-	-	-	-	-	-	-
Nov	-	0.1	-	-	-	-0.1	0.1	-	-	-
Dec	0.1	-	0.1	-	-	-	0.1	-	-	-0.1
2015 Jan	-	-	-	0.1	-	-	0.1	0.1	-0.1	-0.1
Feb	-	-	-	-	-	-	-0.1	-0.1	-	-
Mar	-	-0.1	-	-	0.1	0.1	-0.1	-0.2	0.1	0.1
Apr	-0.1	-	-0.1	-0.1	-	-	-0.1	-0.2	0.1	0.1
May	-0.1	-	-	-0.1	-	-	-	-0.2	-	-
Jun	-0.1	-	-	-0.1	-	-0.1	-	-0.3	-0.1	-
Jul	-0.1	-	-	-0.1	-	-0.1	-	-0.3	-	-
Aug	-	-	0.1	-0.2	-	-	-	-0.3	-	-
Sep	-0.1	-0.1	0.1	-0.2	-0.1	-0.1	-	-0.5	-	-
Oct	-0.1	-0.1	0.1	-0.2	-	-0.2	-	-0.6	-	-
Nov	-0.1	-0.2	0.1	-0.3	-0.1	-0.2	-0.1	-0.8	-0.1	-
Dec	-0.1	-0.1	0.1	-0.3	-0.2	-	-0.3	-0.6	-0.2	0.2
2016 Jan	-	-	-	-0.2	-0.2	-0.1	0.8	-1.0	0.1	0.3

1 Predominantly automotive fuel also includes sale of fuel by supermarkets

KPSA3 RETAIL SALES INDEX: VOLUME SEASONALLY ADJUSTED PERCENTAGE CHANGE ON PREVIOUS MONTH

Index 2012=100

Predominantly non-food stores

	All retailing including automotive fuel ¹	All retailing excluding automotive fuel ¹	Predominantly food stores	Predominantly non-food stores							Predominantly automotive fuel ¹
	AGG 21	AGG 21X		AGG 1	Total	Non-specialised stores	Textile, clothing and footwear stores	Household goods stores	Other stores	Non-store retailing	
					47.19		AGG 5	AGG 7	AGG 13	AGG 14	47.30
Percentage change on previous month											
2013 Apr	J5EC	J45W	IEEZ	IEFC	IEEW	IEFO	IEFR	IEFF	J5DL	JO6C	
	-0.9	-0.8	-4.3	3.3	2.0	1.5	4.3	5.4	-4.4	-1.7	
May	2.6	2.4	3.7	0.5	0.2	1.3	3.7	-2.0	6.8	3.8	
Jun	0.4	0.7	0.2	1.3	4.5	0.7	-1.8	1.9	-0.2	-2.3	
Jul	0.8	0.6	2.5	-1.5	-3.1	-0.9	-0.9	-1.3	1.7	2.7	
Aug	-0.5	-0.4	-2.0	0.1	0.9	0.2	-3.4	1.8	6.5	-1.0	
Sep	0.5	0.7	-0.5	3.2	0.6	4.0	3.7	3.9	-6.4	-1.2	
Oct	-0.8	-0.6	-0.1	-1.4	1.7	-2.6	-1.1	-2.5	1.1	-2.3	
Nov	-0.6	-0.6	0.1	-1.3	-5.4	-0.5	-1.2	0.7	-0.6	-0.4	
Dec	3.0	3.2	1.8	4.1	9.5	2.9	6.1	0.8	6.5	1.0	
2014 Jan	-2.4	-2.2	-3.1	-	-2.2	-1.3	2.0	1.4	-10.0	-4.2	
Feb	1.9	1.6	1.8	-0.6	-0.4	-1.2	-3.2	1.4	15.7	4.0	
Mar	0.2	-0.4	-1.5	1.6	1.3	3.8	-0.2	0.8	-5.7	5.0	
Apr	1.1	1.6	3.3	-0.7	0.8	-2.0	1.2	-1.8	6.5	-2.8	
May	-	0.2	-1.6	1.3	0.5	2.4	-0.6	2.0	3.4	-1.1	
Jun	0.3	-	0.2	0.6	-0.1	-1.6	2.9	1.5	-4.0	2.4	
Jul	-	0.2	0.2	0.5	-0.1	2.0	-1.7	0.8	-1.8	-1.4	
Aug	0.8	0.8	-0.3	1.7	2.7	2.8	4.8	-1.8	1.6	0.5	
Sep	-1.1	-1.0	-0.1	-2.3	-0.7	-6.5	-2.1	0.4	2.0	-1.6	
Oct	1.7	1.8	0.9	2.9	1.3	3.3	4.4	2.6	0.6	1.0	
Nov	1.1	1.2	0.5	1.6	1.1	1.8	2.6	1.0	2.9	0.3	
Dec	0.8	0.3	0.5	0.1	-3.6	0.5	-3.7	4.5	1.0	5.2	
2015 Jan	-0.7	-0.9	-0.6	-1.5	3.1	-1.2	1.3	-6.1	0.4	0.7	
Feb	1.0	0.8	0.2	1.4	2.4	2.3	0.5	0.6	0.5	3.2	
Mar	-0.8	-0.1	-	-0.4	-1.5	-	2.3	-1.9	1.9	-6.3	
Apr	0.8	0.6	-0.1	1.4	0.3	2.5	-0.7	2.6	0.2	2.7	
May	0.3	0.4	1.0	-0.2	0.2	-1.5	0.9	-0.1	0.3	-0.3	
Jun	-	-0.1	-0.4	-0.5	0.4	1.2	-1.2	-2.3	3.4	1.1	
Jul	0.4	0.7	0.2	0.9	2.3	-2.2	3.9	0.9	1.9	-1.6	
Aug	-0.3	-0.5	-0.8	0.1	-0.6	2.6	-3.2	0.6	-2.2	1.8	
Sep	1.7	1.4	2.1	0.5	1.4	-1.7	3.8	-0.3	3.4	3.6	
Oct	-0.2	-0.5	-0.7	-0.3	-0.6	-1.8	-0.8	1.6	-0.3	2.0	
Nov	1.3	1.3	0.6	1.6	2.6	2.5	3.3	-0.9	2.6	1.3	
Dec	-1.3	-1.2	1.2	-3.3	0.6	-6.0	-5.0	-2.3	-1.9	-1.6	
2016 Jan	2.3	2.3	1.0	3.6	0.9	2.9	3.3	6.4	2.1	1.7	
Feb	-0.4	-0.2	-0.3	-0.1	-0.3	-0.4	1.4	-0.6	-0.1	-2.4	
Revision to percentage change on previous month											
2013 Apr	-	-	-	-0.1	-	-0.1	-	0.1	-	0.2	
May	-	-	-	-	-	0.1	0.1	-0.1	-	-0.2	
Jun	-	-	-	-	-	-0.1	-	-	-	-	
Jul	-	-	-	-0.1	-	-	-	-0.1	-0.1	-0.1	
Aug	-	-	-	-	-0.1	-	-	0.1	0.2	-	
Sep	-	-	-	-	-	0.1	-	-0.1	-0.1	-0.1	
Oct	-	0.1	-	0.1	-	-	0.1	0.1	-	-	
Nov	-	-	-	0.1	-	0.2	0.2	0.1	-	-	
Dec	-	-	-	-	-	-0.1	0.4	-	-0.1	-0.2	
2014 Jan	-0.2	-0.1	-	-0.1	-	0.1	-1.1	0.1	-	-0.9	
Feb	0.4	0.1	-0.1	0.3	0.8	1.0	-0.1	-0.6	1.2	2.0	
Mar	-0.2	-0.2	0.1	-0.2	-0.7	-1.0	0.3	0.2	-0.9	-0.6	
Apr	-	-	0.1	-	-	-0.1	-0.1	-	-	0.1	
May	-	0.1	-	-	-	-	0.2	-0.1	0.1	-0.1	
Jun	-	-0.1	-	-	-	-0.1	0.1	-0.1	-	-	
Jul	-	-	-	-	-	-	-	-0.1	-0.1	-	
Aug	0.1	-	-	-	-	-0.1	0.1	0.2	0.1	-	
Sep	-	-	-	0.1	-	0.1	-	-	-	-0.1	
Oct	-	-	-	0.1	0.1	-0.1	0.1	0.1	-	-0.1	
Nov	-	0.1	-	0.2	-	0.2	0.2	0.1	-	-	
Dec	-	-	0.1	0.1	-	-0.1	0.4	-0.1	-0.2	-0.3	
2015 Jan	-0.2	-0.1	-0.1	-0.3	-	-	-1.4	0.1	-0.2	-1.0	
Feb	0.3	0.1	-0.2	0.1	0.8	1.3	-0.1	-1.1	1.7	2.3	
Mar	-0.2	-0.2	0.2	-0.2	-0.7	-1.2	0.5	0.6	-1.4	-0.6	
Apr	-0.1	-	0.1	-	-	-	-	-	-	-	
May	-	0.1	-	-	-	-	0.1	-0.1	0.1	-0.1	
Jun	-	-	-	-	-	-	-	-0.1	-	-	
Jul	-	-	0.1	-0.1	-	-0.1	-	-0.1	-	-	
Aug	-	-	0.1	-	-	-0.1	-	-	-	-	
Sep	-	-	-	-	-	-	0.1	-0.1	-0.1	-0.1	
Oct	-	-	0.1	-	-	0.2	0.1	-0.2	-	0.1	
Nov	-	-	0.1	-0.1	-0.1	-	-0.1	-0.1	-0.1	-0.3	
Dec	0.1	0.1	-0.1	0.3	-	0.1	0.1	0.8	-0.2	0.2	
2016 Jan	-	-	-0.1	-	-	-0.4	2.9	-1.7	0.7	-0.8	

1 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

Index 2012=100

Predominantly non-food stores

	All retailing including automotive fuel ¹	All retailing excluding automotive fuel ¹	Predominantly food stores	Total	Non-specialised stores	Textile, clothing and footwear stores	Household goods stores	Other stores	Non-store retailing	Predominantly automotive fuel ¹
	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										
2013 Apr	J5EG 0.6	J45R 0.4	IEFA -0.4	IEFD 0.3	IEEX 0.7	IEFP -0.3	IEFS -1.8	IEFG 2.0	J5DR 5.9	JO6D 2.4
May	0.5	0.2	-	-0.3	-0.3	-2.2	-1.4	2.2	5.1	3.0
Jun	1.0	0.9	-0.8	2.3	2.5	-0.2	2.8	4.4	2.7	1.6
Jul	2.1	2.1	2.0	1.8	2.7	0.8	2.9	1.5	4.8	2.0
Aug	2.1	2.3	2.0	2.1	3.7	1.6	0.7	2.3	5.7	1.0
Sep	1.7	1.8	2.2	0.8	0.5	1.6	-1.8	2.0	5.5	1.3
Oct	0.3	0.6	-0.6	1.3	1.0	1.7	-2.4	3.4	3.2	-1.4
Nov	-0.2	0.1	-1.0	1.4	-0.6	1.9	-0.1	3.3	-1.2	-2.4
Dec	0.1	0.5	-0.2	1.2	2.0	0.5	1.6	1.1	0.9	-3.3
2014 Jan	0.3	0.7	0.1	1.6	1.5	0.4	4.2	1.1	-1.1	-3.2
Feb	1.2	1.6	0.3	2.4	4.3	0.2	5.1	1.6	3.9	-1.8
Mar	0.4	0.4	-1.5	2.2	1.8	0.8	3.1	3.3	0.5	0.6
Apr	1.6	1.3	0.1	1.3	1.9	0.7	-0.2	2.6	7.7	4.1
May	1.3	1.0	0.1	1.0	0.9	1.9	-1.4	1.8	5.7	4.2
Jun	2.0	2.0	1.9	1.1	1.9	1.0	0.5	1.2	8.7	1.8
Jul	1.0	1.2	0.4	1.8	1.4	1.6	1.5	2.3	2.5	-0.4
Aug	1.0	1.1	0.4	2.0	1.3	1.3	3.3	2.2	-	-0.3
Sep	0.3	0.4	-0.3	1.5	1.6	1.1	2.3	1.2	-1.4	-0.6
Oct	0.6	0.8	0.2	1.4	2.4	-	4.3	0.2	0.6	-0.6
Nov	0.9	1.1	0.5	1.2	2.2	-1.4	4.0	1.3	3.7	-1.2
Dec	2.4	2.4	1.3	3.1	1.0	1.4	4.9	4.8	4.8	2.3
2015 Jan	2.3	2.1	1.3	2.4	0.2	1.9	2.7	4.2	4.8	4.3
Feb	2.1	1.5	0.9	1.8	0.2	2.9	0.6	2.5	3.7	7.3
Mar	0.5	0.2	-	-0.2	2.2	1.2	0.9	-3.5	3.0	3.7
Apr	0.5	0.4	-0.1	0.5	2.4	2.4	1.5	-2.9	2.5	1.5
May	0.3	0.6	0.1	0.7	1.5	2.2	2.9	-2.4	2.6	-2.5
Jun	0.9	1.0	0.5	1.2	0.4	2.5	1.0	0.6	3.0	-0.2
Jul	0.8	0.9	0.7	0.5	0.9	0.2	1.5	-0.2	4.0	-0.2
Aug	0.7	0.6	0.1	0.4	1.9	0.4	0.6	-0.6	4.1	1.5
Sep	1.0	0.9	0.5	0.8	2.7	-0.9	2.7	-0.2	3.8	1.6
Oct	1.1	0.7	0.4	0.8	1.9	-0.4	1.4	0.8	2.3	4.2
Nov	1.9	1.4	1.2	1.2	2.2	-1.2	3.5	1.2	3.2	6.0
Dec	1.1	0.6	1.1	-0.2	2.0	-2.7	0.7	0.1	2.1	5.1
2016 Jan	1.4	1.2	1.8	0.3	3.2	-2.6	1.3	0.5	2.7	3.2
Feb	0.8	0.8	1.9	-0.2	2.5	-3.4	-0.8	1.4	1.0	0.3
Revision to percentage change 3 months on previous 3 months										
2013 Apr	0.1	-	-0.1	-	0.2	0.3	-0.3	-0.2	0.2	0.7
May	-	-0.1	-	-0.1	-0.1	-0.2	-0.2	-	-0.1	0.4
Jun	-	-0.1	-	-0.1	-0.1	-0.3	0.1	-	-0.2	0.3
Jul	-0.1	-0.1	-	-0.1	-0.3	-0.3	0.2	-	-0.2	-0.3
Aug	-	-	-	-	-	-0.1	0.1	-	-	-0.1
Sep	-	-	-	-	-	-	0.2	-	-	-0.1
Oct	-	0.1	-	0.1	-	-0.1	0.1	0.1	-	-0.1
Nov	-	-	-	0.1	-	-	0.2	0.1	-	-0.1
Dec	-	-	0.1	0.1	-0.1	-	0.4	0.2	-0.1	-0.2
2014 Jan	-	-	-	0.1	-	0.1	0.1	0.1	-0.1	-0.5
Feb	-	0.1	-	0.1	0.2	0.2	-0.2	-	0.2	-0.3
Mar	-0.1	-0.1	-0.1	-0.1	0.3	0.3	-0.7	-0.2	0.2	0.1
Apr	0.1	-	-0.1	-0.1	0.3	0.3	-0.5	-0.2	0.4	1.0
May	-	-	-	-0.2	-0.1	-0.2	-0.2	-0.1	-0.2	0.6
Jun	-	-0.1	0.1	-0.1	-0.2	-0.3	0.2	-	-0.2	0.3
Jul	-0.1	-0.1	0.1	-0.1	-0.2	-0.4	0.2	-	-0.3	-0.3
Aug	-	-	-	-	-0.1	-0.1	0.2	-	-	-0.2
Sep	-	-	0.1	-	-	-	0.2	-0.1	-	-0.1
Oct	-	-	-	-	-0.1	-0.1	0.2	0.1	-	-0.1
Nov	0.1	-	-	0.1	-	0.1	0.3	0.1	-	-0.2
Dec	-	0.1	-	0.2	-	0.1	0.5	0.3	-	-0.3
2015 Jan	-0.1	0.1	0.1	0.1	-	0.1	0.2	0.2	-0.2	-0.6
Feb	-	-	-	0.1	0.2	0.3	-0.2	-0.2	0.3	-0.2
Mar	-0.1	-0.1	-0.1	-0.2	0.3	0.4	-1.0	-0.4	0.4	0.3
Apr	-	-0.1	-0.1	-0.2	0.3	0.4	-0.7	-0.6	0.6	1.1
May	-	-0.2	-	-0.3	-0.2	-0.3	-0.2	-0.2	-0.3	0.5
Jun	-	-0.1	0.1	-0.1	-0.2	-0.5	0.3	-0.1	-0.4	0.2
Jul	-	-	0.1	-0.1	-0.3	-0.5	0.3	-	-0.4	-0.3
Aug	-	-	-	-0.1	-0.1	-0.2	0.2	-0.2	-	-0.1
Sep	-	-	0.1	-	-0.1	-0.2	0.2	-0.2	-	-0.1
Oct	-	-	0.1	-0.1	-	-0.1	0.1	-0.3	-0.1	-0.1
Nov	-	-	-	-0.1	-0.2	-	0.2	-0.3	-0.1	-0.2
Dec	-	-	-	-	-0.2	0.2	0.1	-	-0.2	-0.2
2016 Jan	-	0.1	-	0.1	-0.2	0.1	1.0	-0.1	-0.1	-0.4

1 Predominantly automotive fuel also includes sale of fuel by supermarkets

INTERNET INTERNET RETAIL SALES (Non-seasonally adjusted)

	Average weekly value for all retailing (£ million)	Average weekly value for Internet retail sales (£ million)	Internet sales as a percentage of total retail sales (%)
	JE4W	JE2J	J4MC
2011 Feb	5 232.3	411.1	7.9
Mar	5 382.7	420.3	7.8
Apr	5 723.7	414.0	7.2
May	5 597.6	420.1	7.5
Jun	5 638.8	431.5	7.7
Jul	5 711.6	442.3	7.7
Aug	5 558.8	433.5	7.8
Sep	5 604.0	464.0	8.3
Oct	5 892.9	506.4	8.6
Nov	6 410.1	657.5	10.3
Dec	7 656.0	718.6	9.4
2012 Jan	5 324.0	502.6	9.4
Feb	5 366.3	491.0	9.1
Mar	5 660.4	499.1	8.8
Apr	5 704.1	505.1	8.9
May	5 786.1	527.5	9.1
Jun	5 845.0	496.0	8.5
Jul	5 877.5	530.1	9.0
Aug	5 727.8	473.3	8.3
Sep	5 778.8	516.3	8.9
Oct	6 000.5	562.5	9.4
Nov	6 555.3	703.9	10.7
Dec	7 793.9	846.2	10.9
2013 Jan	5 405.5	566.9	10.5
Feb	5 565.1	554.2	10.0
Mar	5 776.3	592.8	10.3
Apr	5 720.4	575.2	10.1
May	5 985.4	584.0	9.8
Jun	6 064.4	585.8	9.7
Jul	6 138.4	584.0	9.5
Aug	5 911.2	576.2	9.7
Sep	6 011.3	606.2	10.1
Oct	6 209.1	662.6	10.7
Nov	6 806.7	827.0	12.1
Dec	8 165.4	960.4	11.8
2014 Jan	5 680.1	629.4	11.1
Feb	5 789.4	620.2	10.7
Mar	5 968.4	646.5	10.8
Apr	6 227.1	661.1	10.6
May	6 227.2	680.9	10.9
Jun	6 309.9	673.3	10.7
Jul	6 316.4	668.8	10.6
Aug	6 138.1	655.0	10.7
Sep	6 119.7	667.4	10.9
Oct	6 461.3	742.2	11.5
Nov	7 207.7	993.8	13.8
Dec	8 344.3	1 067.3	12.8
2015 Jan	5 866.5	750.9	12.8
Feb	5 925.7	691.0	11.7
Mar	6 207.6	727.5	11.7
Apr	6 228.6	756.7	12.1
May	6 364.2	744.3	11.7
Jun	6 417.8	766.8	11.9
Jul	6 453.9	758.9	11.8
Aug	6 186.2	711.7	11.5
Sep	6 313.4	763.8	12.1
Oct	6 527.0	828.6	12.7
Nov	7 304.7	1 134.7	15.5
Dec	8 274.7	1 151.4	13.9
2016 Jan	6 021.3	852.1	14.2
Feb	6 052.3	777.2	12.8

ISCP SA VALUE OF INTERNET SALES AT CURRENT PRICES SEASONALLY ADJUSTED

Index 2012=100

Predominantly non-food stores

	All retailing excluding automotive fuel	Predominantly food stores	Total	Non- specialised stores	Textile, clothing and footwear stores	Household goods stores	Other stores	Non-store retailing
	AGG 21X	AGG 1	AGG 12	47.19	AGG 5	AGG 7	AGG 13	AGG 14
Index numbers of sales per week								
	KPC4	KPB8	KPB9	KPB7	KPC5	KPC6	KPC2	KPC3
2013 Apr	111.8	107.2	110.4	114.9	111.9	96.6	113.1	114.6
May	113.8	110.0	112.2	117.8	113.8	96.1	115.2	116.5
Jun	114.5	109.5	110.8	133.5	112.2	94.6	102.9	119.2
Jul	114.8	113.4	111.0	128.9	113.7	89.3	107.6	118.4
Aug	117.5	111.0	112.2	133.7	106.7	94.6	113.9	124.1
Sep	119.1	114.3	116.3	138.0	120.6	89.8	111.2	123.1
Oct	120.1	116.6	115.6	143.9	115.2	87.2	112.9	125.0
Nov	117.9	116.9	113.0	139.0	116.7	85.0	106.7	122.4
Dec	123.6	124.4	119.9	154.6	119.3	97.0	110.2	126.3
2014 Jan	117.7	115.6	117.2	130.1	123.9	103.2	108.4	118.7
Feb	124.6	123.1	116.0	138.5	126.0	77.4	110.4	132.3
Mar	125.1	121.7	118.0	138.1	124.7	93.2	110.0	132.1
Apr	127.5	124.0	119.6	147.0	124.8	98.6	106.7	135.3
May	132.5	124.6	122.7	143.7	139.0	99.9	101.8	143.4
Jun	131.2	125.4	124.5	142.4	136.9	102.1	110.2	138.7
Jul	131.4	125.8	125.4	147.0	138.3	104.6	107.1	138.2
Aug	133.9	124.5	128.4	156.9	142.0	107.6	104.6	141.8
Sep	131.6	129.5	122.8	144.2	138.9	100.6	101.5	139.6
Oct	135.2	131.2	125.6	145.6	135.7	110.3	108.8	144.6
Nov	140.3	131.9	132.8	160.6	138.1	119.6	115.1	149.5
Dec	138.2	132.1	130.5	147.7	143.6	116.9	110.7	146.6
2015 Jan	139.9	134.5	129.9	147.7	141.2	117.5	111.3	150.1
Feb	139.2	135.2	131.3	152.4	139.3	117.6	115.2	147.2
Mar	140.8	137.4	130.9	156.9	137.2	118.6	112.8	150.3
Apr	145.3	135.9	133.0	155.7	145.5	119.1	110.6	158.7
May	144.6	138.7	133.3	162.6	140.7	119.9	112.3	156.0
Jun	148.9	142.0	137.6	166.3	160.3	122.9	99.6	160.6
Jul	149.1	142.3	134.2	167.8	147.5	124.9	101.3	163.7
Aug	145.2	145.6	137.5	170.8	157.3	121.0	100.7	151.5
Sep	151.0	144.9	138.7	176.1	152.6	127.9	103.4	163.2
Oct	150.7	142.8	141.6	178.7	156.4	127.9	106.7	161.1
Nov	159.5	147.0	156.6	201.4	164.0	168.0	111.9	166.2
Dec	149.7	146.2	147.5	188.5	156.8	158.1	103.7	152.8
2016 Jan	157.8	150.3	144.4	189.8	152.8	153.0	99.6	171.6
Feb	156.3	148.0	146.7	192.9	154.0	155.0	103.1	167.1
Revision to index numbers								
2013 Apr	-0.1	0.1	-	-0.1	0.2	-0.2	-0.2	-0.1
May	-0.2	-	0.1	-0.1	0.2	0.7	-0.3	-0.4
Jun	0.1	-	0.1	0.4	-	0.5	-	-
Jul	0.7	-0.1	0.1	-0.1	-	0.8	-0.3	1.4
Aug	0.5	-0.1	0.1	-	-0.4	0.3	0.4	0.9
Sep	-0.1	-	-0.1	-	-0.4	-0.4	0.1	-
Oct	-	-0.1	0.1	-	-0.1	-	0.5	-0.1
Nov	-0.1	-0.1	-0.2	0.1	-0.3	-1.3	0.5	-
Dec	-0.4	-0.1	-0.2	-0.1	0.3	-1.2	-0.4	-0.7
2014 Jan	-0.3	0.2	-0.2	-0.2	-	-0.2	-0.4	-0.7
Feb	0.5	0.6	0.7	-0.2	1.0	2.1	0.2	0.2
Mar	-	-	0.3	-0.2	0.2	1.1	0.1	-0.3
Apr	-	-	0.2	-0.1	0.3	1.0	-0.3	-0.1
May	-0.1	-	0.3	-0.1	0.3	1.7	-0.1	-0.5
Jun	0.2	0.1	0.2	0.3	-	1.3	-	0.1
Jul	0.7	-0.1	0.2	-	-0.2	1.5	0.1	1.3
Aug	0.4	-	-	0.2	-0.7	0.5	0.3	1.0
Sep	-	-0.1	-0.3	0.1	-0.6	-1.0	0.1	0.2
Oct	-0.2	-0.2	-0.2	-	-0.2	-1.3	0.4	-0.1
Nov	-0.2	-0.2	-0.5	0.3	-0.5	-3.1	0.3	0.1
Dec	-0.6	-0.2	-0.6	-0.1	0.5	-3.9	-0.7	-0.9
2015 Jan	-0.5	0.3	-	-0.2	-0.5	1.3	-0.2	-1.2
Feb	0.8	0.8	1.1	-0.4	1.6	4.4	-0.3	0.6
Mar	-0.1	-	0.3	-0.1	0.1	1.6	0.1	-0.3
Apr	0.1	-	0.4	-0.1	-0.1	3.2	-0.3	-0.1
May	-0.1	-	0.4	-0.1	-0.6	3.4	-	-0.5
Jun	0.3	-	0.2	0.2	-0.5	1.9	0.1	0.4
Jul	0.6	-0.1	-	0.1	-0.8	1.3	0.2	1.2
Aug	0.4	-0.2	-	0.3	-1.7	2.0	0.5	0.9
Sep	-0.1	-0.2	-0.6	0.1	-1.7	-0.7	0.3	0.3
Oct	-0.2	-0.3	-0.1	0.1	-0.4	-1.4	0.6	-
Nov	-0.3	-0.3	-0.6	0.7	-1.3	-2.7	0.5	0.1
Dec	-1.2	-0.3	-2.0	0.2	-3.4	-4.2	-0.3	-0.8
2016 Jan	2.8	-0.8	2.7	0.5	-1.3	2.1	9.0	4.2

ISCP SA1 INTERNET SALES: VALUE SEASONALLY ADJUSTED PERCENTAGE CHANGE ON SAME MONTH A YEAR EARLIER

Index 2012=100

Predominantly non-food stores

	All retailing excluding automotive fuel AGG 21X	Predominantly food stores AGG 1	Total AGG 12	Non-specialised stores 47.19	Textile, clothing and footwear stores AGG 5	Household goods stores AGG 7	Other stores AGG 13	Non-store retailing AGG 14
Percentage change on same month a year earlier								
2013 Apr	KP8H 14.0	KP8D 6.4	KP8E 12.1	KP8C 19.1	KP8I 19.1	KP8J -9.7	KP8F 12.5	KP8G 18.3
May	11.0	7.0	5.9	20.8	14.5	-11.2	-2.4	16.9
Jun	17.2	16.7	12.6	35.2	19.1	-4.3	-	21.1
Jul	10.3	11.2	7.1	25.3	7.1	-7.5	2.6	12.6
Aug	21.6	10.9	9.7	29.9	4.0	0.3	7.8	36.9
Sep	18.0	13.8	15.8	31.6	20.3	-6.3	10.9	21.3
Oct	18.4	15.2	14.3	38.6	3.3	-7.8	24.5	22.9
Nov	16.2	11.4	16.3	29.3	27.3	-13.9	10.9	17.8
Dec	13.0	12.9	12.7	34.9	4.0	5.0	11.7	13.2
2014 Jan	11.1	5.4	15.6	9.7	18.0	17.5	16.1	9.5
Feb	12.9	14.4	9.6	20.2	15.4	-13.7	5.6	15.1
Mar	9.7	11.6	5.8	20.5	6.7	-8.8	1.7	12.3
Apr	14.0	15.8	8.3	27.9	11.5	2.1	-5.6	18.1
May	16.4	13.3	9.4	22.0	22.1	3.9	-11.7	23.1
Jun	14.6	14.5	12.4	6.7	22.0	8.0	7.0	16.4
Jul	14.5	10.9	13.0	14.0	21.7	17.1	-0.5	16.7
Aug	14.0	12.1	14.5	17.3	33.1	13.7	-8.2	14.2
Sep	10.5	13.4	5.6	4.5	15.2	12.1	-8.7	13.4
Oct	12.6	12.5	8.7	1.2	17.8	26.4	-3.6	15.7
Nov	19.0	12.8	17.5	15.6	18.3	40.7	8.0	22.1
Dec	11.8	6.2	8.8	-4.4	20.4	20.6	0.5	16.1
2015 Jan	18.9	16.4	10.8	13.5	14.0	13.8	2.6	26.5
Feb	11.7	9.9	13.1	10.1	10.6	51.9	4.4	11.3
Mar	12.6	12.9	10.9	13.6	10.0	27.3	2.5	13.8
Apr	13.9	9.5	11.2	5.9	16.6	20.8	3.7	17.3
May	9.1	11.3	8.6	13.2	1.3	20.0	10.3	8.8
Jun	13.5	13.3	10.5	16.7	17.1	20.3	-9.6	15.7
Jul	13.5	13.1	7.0	14.2	6.6	19.4	-5.4	18.5
Aug	8.4	17.0	7.1	8.8	10.7	12.5	-3.7	6.9
Sep	14.8	11.9	13.0	22.1	9.9	27.1	1.9	17.0
Oct	11.5	8.9	12.7	22.7	15.3	16.0	-1.9	11.4
Nov	13.7	11.4	17.9	25.4	18.7	40.5	-2.8	11.2
Dec	8.4	10.7	13.1	27.6	9.1	35.2	-6.3	4.2
2016 Jan	12.8	11.7	11.2	28.5	8.2	30.3	-10.5	14.3
Feb	12.3	9.5	11.8	26.5	10.5	31.8	-10.5	13.5
Revision to percentage change on same month a year earlier								
2013 Apr	0.1	0.2	0.1	-	0.1	0.6	-0.1	-
May	-	0.1	0.1	-0.1	0.1	0.8	-0.1	-0.1
Jun	0.1	-	0.1	0.1	-	0.2	0.1	-
Jul	-	-	-	-0.1	-0.1	0.4	-0.1	-
Aug	-	-	-	0.1	-0.1	-	0.1	-
Sep	-0.1	-0.1	-0.1	-	-0.1	-0.6	0.1	-
Oct	-	-0.1	-0.1	0.1	-	-0.4	-	-
Nov	-0.1	-0.1	-0.2	0.1	-0.2	-1.2	-0.1	-
Dec	-0.1	-0.1	-0.3	-	0.2	-1.8	-0.3	-0.1
2014 Jan	-	0.1	0.1	-0.1	-0.2	1.0	-	-0.1
Feb	0.2	0.2	0.3	-0.1	0.5	1.3	0.1	0.2
Mar	-	-	0.2	-	0.1	0.6	0.1	0.1
Apr	-	-	0.2	-	0.1	1.3	-0.1	-
May	0.1	-	0.2	-	-	0.9	0.1	0.1
Jun	0.1	-	0.1	-0.1	-	0.9	-	0.1
Jul	-	-	0.1	-	-0.1	0.6	0.3	-0.3
Aug	-0.1	-	-0.1	-	-0.2	0.1	-	-0.1
Sep	-	-	-0.1	-	-0.1	-0.5	-	0.1
Oct	-0.1	-	-0.2	-	-0.1	-1.6	-0.1	0.1
Nov	-0.1	-0.1	-0.2	0.2	-0.2	-1.4	-0.1	-
Dec	-0.2	-0.1	-0.3	-	0.2	-2.4	-0.3	-
2015 Jan	-	0.1	0.2	-	-0.3	1.4	0.2	-0.1
Feb	0.2	0.2	0.2	-0.1	0.5	1.6	-0.5	0.3
Mar	-	-	-	-	-0.1	0.3	-	-
Apr	0.1	-0.1	0.2	-	-0.3	2.0	0.1	-
May	-	-	-	0.1	-0.6	1.4	0.1	-
Jun	0.1	-	-0.1	-0.1	-0.4	0.3	-	0.1
Jul	-0.1	-0.1	-0.2	0.1	-0.5	-0.5	0.1	-0.2
Aug	-0.1	-	-	-	-0.7	1.4	0.1	-0.1
Sep	-	-	-0.2	-	-0.7	0.4	0.2	0.2
Oct	0.1	-	0.1	-	-0.1	0.2	0.3	-
Nov	-	-0.1	-0.1	0.2	-0.6	1.4	0.1	-
Dec	-0.3	-	-0.9	0.2	-2.9	0.8	0.4	-
2016 Jan	2.4	-0.8	2.1	0.5	-0.6	0.5	8.2	3.7

ISCPA3 INTERNET SALES: VALUE SEASONALLY ADJUSTED

INTERNET SALES AS A PROPORTION OF ALL RETAILING

Index 2012=100

Predominantly non-food stores

	All retailing excluding automotive fuel	Predominantly food stores	Total	Non-specialised stores	Textile, clothing and footwear stores	Household goods stores	Other stores	Non-store 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
2013 Apr	10.4	3.4	8.5	8.7	10.3	6.0	8.2	70.9
May	10.3	3.3	8.5	8.8	10.3	5.7	8.5	67.5
Jun	10.3	3.3	8.3	9.6	10.0	5.8	7.5	67.8
Jul	10.2	3.3	8.4	9.5	10.2	5.5	7.9	66.3
Aug	10.5	3.3	8.5	9.8	9.6	6.0	8.3	66.1
Sep	10.6	3.4	8.5	10.0	10.4	5.5	7.7	68.7
Oct	10.7	3.5	8.6	10.3	10.2	5.4	8.1	69.3
Nov	10.6	3.5	8.6	10.5	10.3	5.4	7.6	67.8
Dec	10.9	3.7	8.8	11.0	10.5	5.7	7.8	65.8
2014 Jan	10.5	3.5	8.6	9.2	10.9	6.0	7.7	67.8
Feb	10.9	3.7	8.5	9.8	11.2	4.6	7.7	66.9
Mar	10.9	3.6	8.5	9.7	10.7	5.5	7.5	69.9
Apr	11.1	3.7	8.7	10.2	10.8	5.9	7.4	68.5
May	11.5	3.7	8.8	10.0	11.9	6.0	7.0	70.8
Jun	11.4	3.7	8.9	9.9	11.7	5.9	7.4	69.6
Jul	11.4	3.7	8.9	10.2	11.8	6.2	7.1	70.8
Aug	11.6	3.7	9.0	10.7	11.7	6.1	7.2	72.2
Sep	11.5	3.9	8.9	9.9	12.3	5.8	6.9	69.4
Oct	11.6	3.9	8.9	9.9	11.7	6.1	7.3	71.9
Nov	11.9	3.9	9.2	10.8	11.6	6.6	7.6	72.6
Dec	11.7	3.9	9.0	10.4	11.9	6.6	7.0	70.5
2015 Jan	12.0	4.0	9.2	10.0	11.9	6.6	7.7	72.2
Feb	11.9	4.0	9.1	10.1	11.5	6.6	7.8	71.4
Mar	12.0	4.1	9.2	10.6	11.4	6.6	7.7	71.2
Apr	12.4	4.1	9.2	10.5	11.9	6.6	7.4	75.0
May	12.3	4.1	9.3	11.0	11.6	6.6	7.6	74.6
Jun	12.7	4.2	9.6	11.2	13.0	6.9	6.9	73.4
Jul	12.6	4.2	9.3	11.1	12.2	6.7	7.0	73.4
Aug	12.4	4.4	9.5	11.3	12.7	6.7	6.9	70.1
Sep	12.7	4.3	9.6	11.6	12.7	6.9	7.2	73.0
Oct	12.8	4.3	9.9	11.8	13.2	6.9	7.3	72.1
Nov	13.5	4.4	10.8	13.0	13.6	9.0	7.7	73.1
Dec	12.8	4.3	10.4	12.0	13.3	9.1	7.3	72.5
2016 Jan	13.2	4.4	9.9	12.1	12.9	8.3	6.7	75.6
Feb	13.1	4.3	10.1	12.4	13.1	8.3	6.9	74.0
Revision to Internet sales as a proportion of all retailing								
2013 Apr	-	-	-	-	-	-	-	-0.1
May	-	-	-	-	0.1	-	-	-0.3
Jun	-	-	-	0.1	-	0.1	-	-
Jul	-	-	-	-	-	0.1	-	0.8
Aug	-	-	-	-	-	-	0.1	0.7
Sep	-	-	-0.1	-	-	-	-	-
Oct	-	-	-	-	-	-	-	-0.1
Nov	-	-	-	-	-	-	-	-
Dec	-	-	-	-	-	-0.1	-	-0.2
2014 Jan	-	-	-	-	-	-	-	-0.3
Feb	-	0.1	-	-0.1	-0.1	0.2	0.1	-0.2
Mar	-	-	-	-	-	-	-	-0.1
Apr	-	-	-	-	-	0.1	-	-
May	-	-	-	-	-	0.1	-	-0.3
Jun	0.1	-	-	-	-	0.1	-0.1	0.1
Jul	0.1	-	-	-	-	0.1	-	0.7
Aug	0.1	-	-	0.1	-0.1	-	0.1	0.6
Sep	-	-	-	-	-	-0.1	-	-
Oct	-	-	-	-	-	-0.1	-	-
Nov	-0.1	-	-	-	-	-0.2	-	0.1
Dec	-	-	-	-	0.1	-0.3	-	-0.2
2015 Jan	-	-	-	-	-	0.1	-	-0.4
Feb	0.1	-	-	-0.2	-	0.3	-	-0.2
Mar	-	-	0.1	-	-	0.1	-	-0.2
Apr	-	-	-	-	-	0.2	-	-
May	-	-	0.1	-	-0.1	0.2	-	-0.4
Jun	0.1	-	-	-	-0.1	0.2	-	0.1
Jul	-	-0.1	-	0.1	-0.1	-	-	0.6
Aug	-	-	-	-	-0.1	0.1	-	0.5
Sep	-	-	-0.1	-	-0.1	-	0.1	0.2
Oct	-	-	0.1	-	-	-0.1	0.1	0.1
Nov	0.1	-	-	0.1	-0.1	-	0.1	0.2
Dec	-0.1	-	-0.1	-	-0.3	-0.2	-	-0.2
2016 Jan	0.2	-	0.2	0.1	-0.1	-0.1	0.7	1.5

ISCPA2 INTERNET SALES INDEX: VALUE SEASONALLY ADJUSTED PERCENTAGE CHANGE ON PREVIOUS MONTH

Index 2012=100

	All retailing excluding automotive fuel ¹	Predominantly non-food stores							Non store retailing
		Predominantly food stores	Total	Non- specialised stores	Textile, clothing and footwear stores	Household goods stores	Other stores		
	KP8P	KP8L	KP8M	KP8K	KP8Q	KP8R	KP8N	KP8O	
2010 Mar	-0.1	-3.5	-1.3	14.1	7.8	-23.4	1.2	2.8	
Apr	3.1	8.2	6.4	-1.3	6.4	2.0	14.1	-2.2	
May	1.8	-9.1	3.5	8.7	-1.2	0.3	6.6	5.8	
Jun	0.2	-0.1	-0.1	-4.7	-0.7	2.6	1.3	0.7	
Jul	5.3	-1.9	9.7	0.3	11.9	4.2	15.9	4.0	
Aug	5.6	4.3	6.4	-	2.9	3.9	13.3	5.3	
Sep	-0.5	-0.1	-1.2	3.8	-0.8	2.8	-5.4	-	
Oct	4.1	0.6	4.8	2.4	4.6	5.6	5.5	4.8	
Nov	1.8	0.9	2.3	6.8	0.7	-4.1	4.8	1.6	
Dec	-1.8	-13.7	1.6	-1.2	-1.2	5.8	2.9	-0.7	
2011 Jan	4.4	22.1	-3.0	3.2	3.3	-3.9	-9.4	6.4	
Feb	-4.3	-8.9	-4.7	-10.9	4.4	-11.3	-5.7	-2.2	
Mar	0.3	0.4	3.8	12.3	1.2	-0.6	4.4	-2.9	
Apr	-0.1	8.9	-3.2	-4.7	2.7	-5.3	-6.4	-0.5	
May	1.4	-10.9	1.4	8.2	2.8	-8.4	1.2	6.5	
Jun	3.9	8.7	1.4	4.0	0.2	9.3	-2.2	4.7	
Jul	2.3	-2.0	0.7	-1.1	2.7	1.2	-0.6	5.4	
Aug	1.2	0.9	-0.3	1.8	1.5	-3.1	-2.1	2.6	
Sep	2.7	2.9	2.4	1.7	6.3	-0.7	0.2	2.9	
Oct	-0.3	2.0	-0.3	-1.2	0.2	-6.6	2.5	-0.9	
Nov	5.4	5.3	-3.1	-0.9	-1.0	1.6	-8.6	12.6	
Dec	-1.6	-5.6	5.0	3.1	4.0	4.6	7.6	-5.1	
2012 Jan	0.3	0.1	3.6	0.8	0.7	26.6	-2.0	-2.3	
Feb	2.6	14.4	-0.5	-0.4	-1.7	1.1	-0.1	1.5	
Mar	-0.6	-6.4	0.1	5.4	5.5	-3.0	-7.2	1.0	
Apr	2.2	6.6	3.4	4.4	-3.6	3.4	11.6	-0.3	
May	4.6	2.1	7.6	1.1	5.8	1.2	17.5	2.8	
Jun	-4.8	-8.8	-7.1	1.2	-5.2	-8.7	-12.8	-1.3	
Jul	6.5	8.7	5.3	4.2	12.6	-2.3	1.9	6.8	
Aug	-7.2	-1.8	-1.3	0.1	-3.3	-2.3	0.8	-13.8	
Sep	4.4	0.2	-1.8	1.8	-2.4	1.6	-5.2	12.0	
Oct	0.5	0.8	0.8	-0.9	11.3	-1.3	-9.5	0.2	
Nov	0.1	3.6	-3.9	3.5	-17.8	4.4	6.1	2.2	
Dec	7.8	5.0	9.4	6.6	25.1	-6.4	2.6	7.4	
2013 Jan	-3.1	-0.4	-4.6	3.5	-8.5	-4.9	-5.4	-2.9	
Feb	4.1	-1.9	4.3	-2.9	4.0	2.0	12.0	6.1	
Mar	3.3	1.4	5.4	-0.5	7.2	13.9	3.5	2.4	
Apr	-1.9	-1.8	-1.0	0.2	-4.3	-5.3	4.5	-2.6	
May	1.8	2.7	1.6	2.5	1.7	-0.5	1.9	1.7	
Jun	0.5	-0.5	-1.2	13.4	-1.4	-1.6	-10.7	2.3	
Jul	0.3	3.6	0.1	-3.5	1.3	-5.6	4.6	-0.7	
Aug	2.4	-2.1	1.1	3.7	-6.1	5.9	5.9	4.8	
Sep	1.4	2.9	3.6	3.2	13.0	-5.1	-2.4	-0.8	
Oct	0.8	2.1	-0.6	4.3	-4.5	-2.8	1.5	1.5	
Nov	-1.8	0.2	-2.2	-3.4	1.4	-2.6	-5.5	-2.1	
Dec	4.8	6.4	6.1	11.2	2.2	14.1	3.3	3.2	
2014 Jan	-4.8	-7.1	-2.2	-15.8	3.8	6.4	-1.6	-6.0	
Feb	5.9	6.5	-1.0	6.4	1.7	-25.0	1.8	11.4	
Mar	0.4	-1.1	1.6	-0.3	-1.0	20.4	-0.3	-0.1	
Apr	2.0	1.9	1.4	6.4	-	5.9	-3.0	2.4	
May	3.9	0.5	2.6	-2.2	11.4	1.3	-4.6	6.0	
Jun	-1.0	0.6	1.5	-0.9	-1.5	2.2	8.2	-3.3	
Jul	0.1	0.4	0.7	3.2	1.1	2.4	-2.8	-0.4	
Aug	2.0	-1.0	2.4	6.8	2.7	2.9	-2.3	2.6	
Sep	-1.8	4.1	-4.4	-8.1	-2.2	-6.5	-3.0	-1.6	
Oct	2.8	1.3	2.3	1.0	-2.3	9.6	7.3	3.6	
Nov	3.8	0.6	5.7	10.3	1.8	8.5	5.8	3.4	
Dec	-1.5	0.1	-1.7	-8.0	4.0	-2.2	-3.8	-1.9	
2015 Jan	1.3	1.8	-0.5	-	-1.7	0.5	0.5	2.4	
Feb	-0.5	0.5	1.1	3.2	-1.4	0.1	3.6	-2.0	
Mar	1.2	1.6	-0.3	2.9	-1.5	0.9	-2.1	2.1	
Apr	3.2	-1.1	1.6	-0.8	6.1	0.5	-1.9	5.6	
May	-0.5	2.1	0.2	4.5	-3.3	0.7	1.5	-1.7	
Jun	3.0	2.4	3.2	2.2	13.9	2.5	-11.3	3.0	
Jul	0.1	0.2	-2.4	0.9	-8.0	1.6	1.7	2.0	
Aug	-2.6	2.3	2.4	1.8	6.6	-3.1	-0.6	-7.5	
Sep	4.0	-0.5	0.9	3.1	-3.0	5.7	2.6	7.7	
Oct	-0.1	-1.5	2.1	1.5	2.5	-	3.2	-1.3	
Nov	5.8	3.0	10.6	12.7	4.8	31.3	4.8	3.2	
Dec	-6.1	-0.5	-5.8	-6.4	-4.4	-5.9	-7.3	-8.1	
2016 Jan	5.4	2.8	-2.2	0.7	-2.5	-3.2	-4.0	12.4	
Feb	-1.0	-1.5	1.6	1.6	0.8	1.3	3.6	-2.6	

ISCPNSA VALUE OF INTERNET SALES AT CURRENT PRICES NON-SEASONALLY ADJUSTED

Index 2012=100

Predominantly non-food stores

	All retailing excluding automotive fuel	Predominantly food stores	Total	Non-specialised stores	Textile, clothing and footwear stores	Household goods stores	Other stores	Non-store retailing
	AGG 21X	AGG 1	AGG 12	47.19	AGG 5	AGG 7	AGG 13	AGG 14
Index numbers of sales per week								
	KP5W	KP5S	KP5T	KP5R	KP5X	KP5Y	KP5U	KP5V
2013 Apr	103.2	106.5	99.4	99.7	101.1	93.2	100.6	105.3
May	104.8	111.1	100.2	98.6	103.4	87.2	104.5	106.5
Jun	105.1	109.7	100.6	122.7	102.3	83.9	93.0	107.4
Jul	104.8	108.2	101.5	109.7	105.2	83.7	101.2	106.5
Aug	103.4	99.3	96.8	102.1	94.6	84.8	102.3	110.4
Sep	108.8	109.8	106.9	114.6	114.2	87.9	103.5	110.0
Oct	118.9	115.5	116.3	136.4	117.6	87.5	117.0	122.3
Nov	148.4	124.5	144.7	190.6	142.8	103.3	139.0	159.7
Dec	172.4	133.5	179.4	264.4	173.3	124.6	160.3	179.7
2014 Jan	113.0	115.0	113.5	129.3	119.8	109.6	97.6	111.8
Feb	111.3	125.0	94.5	106.4	99.1	69.2	94.9	120.8
Mar	116.0	124.8	105.4	114.9	116.8	85.2	96.7	121.9
Apr	118.7	122.3	108.1	130.7	112.6	94.9	94.9	126.3
May	122.2	125.9	109.8	122.4	127.1	91.8	90.6	131.4
Jun	120.9	125.7	112.8	132.4	124.9	89.9	97.9	125.9
Jul	120.0	120.5	114.7	127.3	127.1	98.0	100.5	124.4
Aug	117.6	112.6	110.6	122.3	126.7	97.4	91.0	125.0
Sep	119.8	125.4	112.5	119.9	130.5	97.6	94.2	124.0
Oct	133.2	129.8	126.0	138.8	137.5	111.6	111.7	140.4
Nov	178.4	140.0	172.9	227.7	171.8	141.4	155.0	196.0
Dec	191.6	140.6	194.8	255.2	208.7	146.2	164.7	206.1
2015 Jan	134.8	134.1	125.4	144.2	136.5	125.6	99.9	142.8
Feb	124.0	137.0	107.1	116.2	107.9	107.3	100.0	133.8
Mar	130.6	141.0	116.1	129.3	126.1	108.6	99.7	139.1
Apr	135.8	133.4	119.9	135.6	130.9	114.5	99.3	150.0
May	133.6	139.9	118.5	136.6	129.3	112.3	97.0	144.1
Jun	137.6	142.4	124.0	152.3	146.3	108.1	87.5	147.4
Jul	136.2	137.0	121.3	142.3	134.7	118.5	93.0	148.4
Aug	127.7	133.4	118.5	130.8	142.8	109.4	86.5	133.5
Sep	137.1	140.3	126.3	143.2	143.3	124.6	95.8	145.0
Oct	148.7	141.0	142.7	167.0	159.0	132.8	112.4	156.4
Nov	203.7	155.8	203.5	287.1	203.2	190.4	155.9	220.0
Dec	206.7	155.4	219.8	323.4	228.4	190.3	157.0	213.1
2016 Jan	152.9	150.0	139.5	181.6	148.1	165.2	87.6	165.2
Feb	139.5	149.4	120.8	146.0	121.7	144.2	90.5	151.7
Revision to index numbers								
2013 Apr	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-
Jun	-	-	-	-	-	-	-	-
Jul	-	-	-	-	-	-	-	-
Aug	-	-	-	-	-	-	-	-
Sep	-	-	-	-	-	-	-	-
Oct	-	-	-	-	-	-	-	-
Nov	-	-	-	-	-	-	-	-
Dec	-	-	-	-	-	-	-	-
2014 Jan	-	-	-	-	-	-	-	-
Feb	-	-	-	-	-	-	-	-
Mar	-	-	-	-	-	-	-	-
Apr	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-
Jun	-	-	-	-	-	-	-	-
Jul	-	-	-	-	-	-	-	-
Aug	-	-	-	-	-	-	-	-
Sep	-	-	-	-	-	-	-	-
Oct	-	-	-	-	-	-	-	-
Nov	-	-	-	-	-	-	-	-
Dec	-	-	-	-	-	-	-	-
2015 Jan	-	-	-	-	-	-	-	-
Feb	-	-	-	-	-	-	-	-
Mar	-	-	-	-	-	-	-	-
Apr	-	-	-	-	-0.2	-	-	-
May	-0.1	-	-0.2	-	-0.7	-	0.1	-
Jun	-0.1	-	-0.1	-	-0.3	-	0.1	-
Jul	-	-	-0.1	-	-0.3	-	-	-
Aug	-	-	-	-	-0.6	1.6	0.1	-
Sep	-	-	0.1	-	-0.7	1.6	0.3	-
Oct	0.1	-	0.4	-	0.1	1.7	0.1	-
Nov	0.1	-	0.1	-	-0.6	1.9	0.3	0.1
Dec	-0.5	-	-1.2	0.8	-6.0	3.7	0.4	-
2016 Jan	3.1	-1.3	2.4	0.7	-0.4	-1.3	8.8	5.4

ISCPNSA1 INTERNET SALES: VALUE NON-SEASONALLY ADJUSTED PERCENTAGE CHANGE ON SAME MONTH A YEAR EARLIER

Index 2012=100

Predominantly non-food stores

	All retailing excluding automotive fuel AGG 21X	Predominantly food stores AGG 1	Total AGG 12	Non-specialised stores 47.19	Textile, clothing and footwear stores AGG 5	Household goods stores AGG 7	Other stores AGG 13	Non-store retailing AGG 14
Percentage change on same month a year earlier								
2013 Apr	KP3T 13.9	KP3P 5.6	KP3Q 10.9	KP3O 16.8	KP3U 18.3	KP3V -10.3	KP3R 12.2	KP3S 19.6
May	10.7	7.1	3.9	16.8	15.1	-12.1	-5.5	18.2
Jun	18.1	16.8	13.4	33.5	21.8	-2.5	-0.8	22.6
Jul	10.2	11.5	5.8	24.1	6.4	-9.0	2.0	13.4
Aug	21.7	10.8	9.7	29.8	6.4	2.6	5.8	36.9
Sep	17.4	13.9	15.0	30.0	20.4	-5.7	10.2	20.8
Oct	17.8	14.4	14.8	39.6	3.0	-6.7	26.9	21.5
Nov	17.5	11.6	18.3	31.9	29.9	-11.4	10.9	18.5
Dec	13.5	12.7	15.4	38.3	4.8	1.9	16.2	12.2
2014 Jan	11.0	5.8	14.4	9.2	17.2	15.5	14.4	10.1
Feb	11.9	14.0	7.6	20.7	14.0	-16.4	3.7	14.2
Mar	9.1	11.9	5.1	21.4	6.7	-10.3	0.5	11.1
Apr	15.0	14.8	8.7	31.0	11.3	1.8	-5.7	19.9
May	16.6	13.2	9.5	24.1	22.8	5.3	-13.3	23.3
Jun	14.9	14.5	12.2	8.0	22.1	7.1	5.3	17.2
Jul	14.5	11.4	13.0	16.1	20.8	17.1	-0.7	16.8
Aug	13.7	13.4	14.4	19.8	34.0	15.0	-11.1	13.3
Sep	10.1	14.2	5.2	4.6	14.3	11.0	-8.9	12.7
Oct	12.0	12.4	8.4	1.8	16.9	27.5	-4.5	14.7
Nov	20.2	12.5	19.5	19.5	20.3	36.9	11.5	22.7
Dec	11.1	5.3	8.6	-3.5	20.4	17.3	2.7	14.7
2015 Jan	19.3	16.6	10.6	11.5	13.9	14.6	2.3	27.7
Feb	11.4	9.6	13.3	9.2	8.9	55.1	5.3	10.8
Mar	12.5	12.9	10.1	12.5	7.9	27.5	3.1	14.1
Apr	14.5	9.1	11.0	3.7	16.3	20.7	4.7	18.7
May	9.3	11.1	7.9	11.6	1.8	22.3	7.0	9.7
Jun	13.9	13.3	10.0	15.0	17.1	20.3	-10.7	17.0
Jul	13.5	13.7	5.8	11.8	6.0	20.9	-7.5	19.3
Aug	8.7	18.4	7.1	6.9	12.7	12.2	-5.0	6.8
Sep	14.4	11.9	12.3	19.4	9.8	27.7	1.6	17.0
Oct	11.6	8.6	13.2	20.3	15.7	19.0	0.6	11.4
Nov	14.2	11.2	17.7	26.1	18.2	34.7	0.6	12.3
Dec	7.9	10.6	12.8	26.7	9.5	30.1	-4.7	3.4
2016 Jan	13.5	11.9	11.2	25.9	8.5	31.6	-12.3	15.7
Feb	12.5	9.0	12.9	25.6	12.8	34.4	-9.4	13.4
Revision to percentage change on same month a year earlier								
2013 Apr	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-
Jun	-	-	-	-	-	-	-	-
Jul	-	-	-	-	-	-	-	-
Aug	-	-	-	-	-	-	-	-
Sep	-	-	-	-	-	-	-	-
Oct	-	-	-	-	-	-	-	-
Nov	-	-	-	-	-	-	-	-
Dec	-	-	-	-	-	-	-	-
2014 Jan	-	-	-	-	-	-	-	-
Feb	-	-	-	-	-	-	-	-
Mar	-	-	-	-	-	-	-	-
Apr	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-
Jun	-	-	-	-	-	-	-	-
Jul	-	-	-	-	-	-	-	-
Aug	-	-	-	-	-	-	-	-
Sep	-	-	-	-	-	-	-	-
Oct	-	-	-	-	-	-	-	-
Nov	-	-	-	-	-	-	-	-
Dec	-	-	-	-	-	-	-	-
2015 Jan	-	-	-	-	-	-	-	-
Feb	-	-	-	-	-	-	-	-
Mar	-	-	-	-	-	-	-	-
Apr	-	-	-	-	-0.2	-	0.1	-
May	-0.1	-	-0.2	-	-0.5	-	-	-
Jun	-	-	-0.1	-	-0.3	-	-	-
Jul	-	-	-0.1	-	-0.3	-	-	-
Aug	0.1	-	-	-	-0.5	1.6	-	-
Sep	-	-	0.1	-	-0.5	1.6	0.3	-
Oct	0.1	-	0.3	-	0.1	1.5	0.1	-
Nov	0.1	-	0.1	-	-0.4	1.4	0.2	0.1
Dec	-0.2	0.1	-0.7	0.3	-2.8	2.5	0.2	-
2016 Jan	2.4	-1.0	1.9	0.4	-0.3	-1.0	8.8	3.8

ISCPNSA2 INTERNET SALES: VALUE NON-SEASONALLY ADJUSTED AVERAGE WEEKLY INTERNET SALES IN POUNDS MILLION

Index 2012=100

Predominantly non-food stores

	All retailing excluding automotive fuel	Predominantly food stores	Total	Non-specialised stores	Textile, clothing and footwear stores	Household goods stores	Other stores	Non-store retailing
	AGG 21X	AGG 1	AGG 12	47.19	AGG 5	AGG 7	AGG 13	AGG 14
Average weekly Internet sales in pounds million								
2013 Apr	JE2J	KQ7F	KQ7G	KQ7E	KQ7J	KQ7K	KQ7H	KQ7I
	575.2	92.5	213.0	41.6	76.0	31.9	63.5	269.7
May	584.0	96.5	214.7	41.1	77.8	29.9	65.9	272.9
Jun	585.8	95.3	215.4	51.1	76.9	28.7	58.6	275.1
Jul	584.0	93.9	217.4	45.7	79.1	28.7	63.9	272.7
Aug	576.2	86.2	207.3	42.6	71.1	29.0	64.6	282.7
Sep	606.2	95.3	229.0	47.8	85.9	30.1	65.3	281.9
Oct	662.6	100.3	249.1	56.8	88.4	30.0	73.8	313.3
Nov	827.0	108.1	309.9	79.4	107.4	35.4	87.7	409.0
Dec	960.4	115.9	384.4	110.2	130.3	42.7	101.1	460.2
2014 Jan	629.4	99.8	243.1	53.9	90.1	37.5	61.6	286.5
Feb	620.2	108.5	202.4	44.4	74.5	23.7	59.9	309.3
Mar	646.5	108.4	225.9	47.9	87.8	29.2	61.0	312.3
Apr	661.1	106.2	231.5	54.5	84.6	32.5	59.9	323.5
May	680.9	109.3	235.1	51.0	95.5	31.4	57.1	336.5
Jun	673.3	109.1	241.6	55.2	93.9	30.8	61.8	322.6
Jul	668.8	104.6	245.6	53.0	95.6	33.6	63.4	318.5
Aug	655.0	97.8	237.0	51.0	95.3	33.4	57.4	320.2
Sep	667.4	108.9	241.0	50.0	98.1	33.4	59.4	317.6
Oct	742.2	112.7	269.9	57.9	103.4	38.2	70.5	359.5
Nov	993.8	121.6	370.3	94.9	129.2	48.4	97.8	501.9
Dec	1 067.3	122.0	417.3	106.4	156.9	50.1	103.9	528.0
2015 Jan	750.9	116.4	268.7	60.1	102.6	43.0	63.0	365.8
Feb	691.0	118.9	229.4	48.4	81.1	36.7	63.1	342.7
Mar	727.5	122.4	248.7	53.9	94.8	37.2	62.9	356.4
Apr	756.7	115.8	256.8	56.5	98.4	39.2	62.7	384.1
May	744.3	121.4	253.8	57.0	97.2	38.4	61.2	369.1
Jun	766.8	123.6	265.7	63.5	110.0	37.0	55.2	377.5
Jul	758.9	118.9	259.9	59.3	101.3	40.6	58.7	380.1
Aug	711.7	115.8	253.9	54.5	107.4	37.5	54.6	342.0
Sep	763.8	121.9	270.5	59.7	107.8	42.7	60.4	371.5
Oct	828.6	122.4	305.6	69.6	119.6	45.5	70.9	400.6
Nov	1 134.7	135.2	436.0	119.7	152.8	65.2	98.3	563.5
Dec	1 151.4	134.9	470.8	134.8	171.8	65.2	99.0	545.7
2016 Jan	852.1	130.2	298.9	75.7	111.4	56.6	55.2	423.0
Feb	777.2	129.7	258.9	60.9	91.5	49.4	57.1	388.6
Revision to average weekly Internet sales in pounds million								
2013 Apr	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-
Jun	-	-	-	-	-	-	-	-
Jul	-	-	-	-	-	-	-	-
Aug	-	-	-	-	-	-	-	-
Sep	-	-	-	-	-	-	-	-
Oct	-	-	-	-	-	-	-	-
Nov	-	-	-	-	-	-	-	-
Dec	-	-	-	-	-	-	-	-
2014 Jan	-	-	-	-	-	-	-	-
Feb	-	-	-	-	-	-	-	-
Mar	-	-	-	-	-	-	-	-
Apr	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-
Jun	-	-	-	-	-	-	-	-
Jul	-	-	-	-	-	-	-	-
Aug	-	-	-	-	-	-	-	-
Sep	-	-	-	-	-	-	-	-
Oct	-	-	-	-	-	-	-	-
Nov	-	-	-	-	-	-	-	-
Dec	-	-	-	-	-	-	-	-
2015 Jan	-	-	-	-	-	-	-	-
Feb	-	-	-	-	-	-	-	-
Mar	-	-	-	-	-	-	-	-
Apr	-0.1	-	-0.1	-	-0.2	-	0.1	-
May	-0.5	-	-0.5	-	-0.5	-	0.1	-
Jun	-0.3	-	-0.2	-	-0.3	-	0.1	-
Jul	-0.2	-	-0.2	-	-0.2	-	0.1	-
Aug	0.1	-	0.1	-	-0.4	0.6	0.1	-
Sep	0.2	-	0.2	-	-0.5	0.6	0.2	-
Oct	0.7	-	0.7	-	0.1	0.6	0.1	-
Nov	0.5	-	0.3	-	-0.5	0.7	0.1	0.2
Dec	-2.7	-	-2.6	0.3	-4.5	1.3	0.2	-0.1
2016 Jan	17.8	-1.2	5.1	0.3	-0.3	-0.4	5.5	13.8

ISCPNSA3 INTERNET SALES: VALUE NON-SEASONALLY ADJUSTED

INTERNET SALES AS A PROPORTION OF ALL RETAILING

Index 2012=100

Predominantly non-food stores

	All retailing excluding automotive fuel	Predominantly food stores	Total	Non-specialised stores	Textile, clothing and footwear stores	Household goods stores	Other stores	Non-store 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								
	J4MC	KQ77	KQ78	KQ76	KQ7B	KQ7C	KQ79	KQ7A
2013 Apr	10.1	3.4	8.2	8.5	10.2	5.8	7.8	67.5
May	9.8	3.4	8.0	8.1	9.9	5.2	8.0	66.2
Jun	9.7	3.3	7.8	9.4	9.3	5.3	6.9	65.2
Jul	9.5	3.2	7.9	8.7	9.5	5.2	7.5	64.5
Aug	9.7	3.0	7.8	8.3	8.9	5.6	7.9	66.9
Sep	10.1	3.4	8.3	9.2	10.2	5.5	7.6	67.3
Oct	10.7	3.5	8.6	9.9	10.3	5.2	8.3	67.3
Nov	12.1	3.6	9.6	11.3	11.3	6.0	8.8	70.2
Dec	11.8	3.4	9.3	11.5	10.2	6.5	8.1	73.3
2014 Jan	11.1	3.7	9.5	10.5	12.6	6.4	8.2	69.9
Feb	10.7	3.9	8.1	9.1	11.1	4.4	7.4	64.8
Mar	10.8	3.9	8.4	9.3	11.5	5.3	7.0	67.4
Apr	10.6	3.6	8.3	10.0	10.5	5.5	7.0	68.8
May	10.9	3.8	8.3	9.3	11.5	5.5	6.5	69.7
Jun	10.7	3.7	8.3	9.8	10.9	5.4	6.8	67.2
Jul	10.6	3.6	8.3	9.5	10.9	5.8	6.7	69.3
Aug	10.7	3.5	8.3	9.2	10.9	5.8	6.6	73.8
Sep	10.9	3.9	8.5	9.1	11.9	5.8	6.8	67.8
Oct	11.5	3.9	8.8	9.6	11.7	6.0	7.4	69.7
Nov	13.8	4.0	10.5	12.2	12.9	7.2	9.1	74.6
Dec	12.8	3.6	9.7	11.2	11.9	7.4	7.7	77.0
2015 Jan	12.8	4.3	10.1	11.2	13.8	7.1	8.2	74.2
Feb	11.7	4.3	8.7	9.3	11.2	6.4	7.6	69.7
Mar	11.7	4.2	8.9	10.0	12.0	6.2	7.4	69.8
Apr	12.1	4.1	8.8	10.3	11.6	6.3	7.0	75.0
May	11.7	4.1	8.6	10.1	11.3	6.3	6.8	74.7
Jun	11.9	4.2	9.0	11.0	12.0	6.3	6.3	71.7
Jul	11.8	4.1	8.6	10.1	11.2	6.5	6.5	72.3
Aug	11.5	4.1	8.7	9.6	12.0	6.4	6.3	72.2
Sep	12.1	4.3	9.2	10.4	12.2	6.9	7.0	71.3
Oct	12.7	4.3	9.8	11.3	13.3	7.0	7.6	70.2
Nov	15.5	4.5	12.3	14.8	15.0	9.4	9.6	74.9
Dec	13.9	4.0	11.2	13.3	13.7	9.4	7.9	78.5
2016 Jan	14.2	4.7	10.9	13.2	15.1	8.9	7.0	78.4
Feb	12.8	4.6	9.6	11.3	13.1	8.1	6.8	72.5
Revision to Internet sales as a proportion of all retailing								
2013 Apr	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-
Jun	-	-	-	-	-	-	-	-
Jul	-	-	-	-	-	-	-	-
Aug	-	-	-	-	-	-	-	-
Sep	-	-	-	-	-	-	-	-
Oct	-	-	-	-	-	-	-	-
Nov	-	-	-	-	-	-	-	-
Dec	-	-	-	-	-	-	-	-
2014 Jan	-	-	-	-	-	-	-	-
Feb	-	-	-	-	-	-	-	-
Mar	-	-	-	-	-	-	-	-
Apr	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-
Jun	-	-	-	-	-	-	-	-
Jul	-	-	-	-	-	-	-	-
Aug	-	-	-	-	-	-	-	-
Sep	-	-	-	-	-	-	-	-
Oct	-	-	-	-	-	-	-	-
Nov	-	-	-	-	-	-	-	-
Dec	-	-	-	-	-	-	-	-
2015 Jan	-	-	-	-	-	-	-	-
Feb	-	-	-	-	-	-	-	-
Mar	-	-	-	-	-	-	0.1	-
Apr	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-
Jun	-	-	-	-	-0.1	-	0.1	-
Jul	-	-	-	-	-0.1	-	-	-
Aug	-	-	-	-	-0.1	0.1	-	-
Sep	-	-	-	-	-	0.1	-	-
Oct	-	-	-	-	-	0.1	0.1	-
Nov	-	-	0.1	0.1	-	0.1	0.2	0.1
Dec	-	-	-	-	-0.3	0.2	-	0.2
2016 Jan	0.3	-0.1	0.1	0.1	-	-0.4	0.8	2.0

IDEF IMPLIED PRICE DEFLATOR

Non-seasonally adjusted index

2012=100

	All retailing including automotive fuel ¹	All retailing excluding automotive fuel ¹	Predominantly non-food stores							Predominantly automotive fuel ¹
			Predominantly food stores	Total	Non-specialised stores	Textile, clothing and footwear stores	Household goods stores	Other stores	Non store retailing	
	N3DK	N3DL	N3DM	N3DN	N3DO	N3DP	N3DQ	N3DR	N3DS	N3DT
2010 Mar	93.1	94.2	91.1	96.9	96.3	95.3	97.7	98.2	97.4	84.2
Apr	93.8	94.6	91.6	97.2	96.3	97.0	97.2	98.0	97.7	87.7
May	94.0	94.7	91.5	97.5	96.5	97.3	97.7	98.3	97.8	88.0
Jun	93.6	94.5	91.4	97.2	96.5	95.6	98.2	98.5	97.7	86.4
Jul	92.6	93.5	91.8	94.9	95.0	91.7	96.4	97.0	96.3	85.9
Aug	93.2	94.2	92.0	96.1	95.8	93.9	97.2	97.6	97.0	85.1
Sep	94.2	95.5	92.4	98.2	97.4	98.7	98.2	98.2	98.3	84.4
Oct	94.4	95.5	92.8	97.8	97.2	98.2	97.0	98.4	98.1	85.9
Nov	95.1	96.2	93.6	98.6	98.0	100.1	98.2	98.0	98.6	87.3
Dec	95.4	96.6	94.4	98.6	98.6	99.0	98.3	98.5	99.3	89.7
2011 Jan	95.5	95.9	95.1	96.5	97.5	94.1	97.4	97.6	97.6	93.5
Feb	96.9	97.2	95.7	98.3	98.6	97.0	98.5	99.3	99.2	94.7
Mar	97.3	97.3	95.2	99.2	99.1	97.9	100.1	99.9	99.6	97.1
Apr	98.0	98.0	96.1	99.4	98.9	98.8	100.1	99.9	100.3	98.7
May	98.6	98.4	96.8	99.7	99.2	99.2	100.0	100.1	100.1	99.8
Jun	98.4	98.2	97.4	98.9	98.8	97.8	99.8	99.4	99.3	99.2
Jul	97.9	97.7	97.7	97.6	97.9	95.0	98.8	99.2	98.6	98.6
Aug	98.6	98.5	97.8	99.0	98.7	97.8	99.2	100.3	98.9	99.2
Sep	99.6	99.5	98.3	100.6	100.1	101.3	99.8	100.9	100.2	99.1
Oct	99.4	99.4	97.8	100.9	100.2	101.8	99.8	101.2	100.7	98.9
Nov	99.5	99.6	98.1	101.1	100.5	102.9	99.8	100.8	100.5	98.5
Dec	99.0	99.3	98.5	100.3	100.1	100.9	99.1	100.5	100.0	98.0
2012 Jan	98.4	98.4	98.5	98.4	99.1	96.8	98.5	99.3	98.8	98.4
Feb	99.8	99.8	99.6	99.9	100.3	99.2	99.8	100.5	100.4	99.7
Mar	100.4	100.2	99.5	100.9	100.8	100.9	101.4	100.7	100.9	101.8
Apr	100.6	100.2	99.7	100.6	100.3	100.9	100.2	100.6	100.9	103.9
May	100.3	100.2	99.8	100.5	100.1	100.9	100.5	100.4	100.3	100.8
Jun	99.1	99.2	99.4	99.1	98.9	97.5	100.5	99.7	99.0	97.8
Jul	98.4	98.6	99.4	97.8	98.2	95.5	99.3	98.9	98.3	97.0
Aug	99.4	99.4	99.8	98.9	99.0	97.8	99.6	99.5	98.9	99.4
Sep	100.7	100.6	100.3	100.7	100.5	101.3	100.6	100.3	100.5	101.9
Oct	100.8	100.7	100.5	100.9	100.3	102.4	100.1	100.5	100.7	101.4
Nov	100.8	100.9	101.2	100.8	100.7	103.0	99.5	99.8	100.3	99.7
Dec	100.7	100.9	101.5	100.7	100.7	101.9	99.6	99.9	100.3	98.0
2013 Jan	100.0	100.2	102.3	98.2	99.0	97.4	98.0	98.6	99.0	98.0
Feb	101.1	101.2	102.9	99.5	100.0	99.2	99.4	99.5	100.2	100.7
Mar	101.6	101.5	102.5	100.4	100.4	101.1	100.2	99.8	101.3	102.2
Apr	101.3	101.4	103.2	99.8	100.0	100.9	98.6	99.6	100.4	100.5
May	101.3	101.7	103.3	100.2	100.0	101.9	98.9	99.6	100.3	98.3
Jun	100.8	101.1	102.8	99.6	99.5	100.4	98.8	99.2	99.6	99.0
Jul	100.3	100.4	103.0	98.0	98.5	97.7	97.6	98.3	98.6	99.4
Aug	101.0	101.1	103.4	99.1	99.5	99.4	98.7	98.7	99.0	100.8
Sep	101.8	102.0	103.8	100.5	100.4	102.7	99.2	99.3	100.4	100.6
Oct	101.7	102.2	103.9	100.8	100.4	103.4	98.8	99.7	101.0	97.6
Nov	101.5	102.1	103.8	100.7	100.7	104.1	98.6	98.8	101.1	96.5
Dec	101.6	102.0	103.8	100.7	100.6	103.4	99.5	98.9	100.9	96.9
2014 Jan	100.4	100.8	104.1	98.0	98.8	98.7	97.0	97.4	98.7	96.5
Feb	101.1	101.7	104.5	99.1	99.9	99.9	99.4	97.8	100.2	96.0
Mar	101.3	102.0	104.3	100.0	100.5	101.3	99.6	98.8	100.7	95.9
Apr	101.0	101.6	104.0	99.5	99.8	101.9	98.2	98.1	100.4	95.8
May	100.9	101.5	103.5	99.7	99.8	101.8	98.8	98.3	100.5	96.1
Jun	101.0	101.6	103.5	99.8	99.6	102.3	99.0	98.2	100.3	96.3
Jul	99.6	100.0	103.0	97.4	98.1	97.4	97.4	97.1	98.7	96.8
Aug	100.1	100.7	103.2	98.5	98.8	99.5	97.8	97.9	99.4	95.4
Sep	100.4	101.1	103.2	99.3	99.4	102.6	97.9	97.1	99.9	94.9
Oct	100.2	101.0	103.3	99.1	99.1	103.0	96.9	97.3	100.1	93.2
Nov	99.6	100.5	102.6	99.0	98.8	103.5	96.0	97.2	99.4	91.2
Dec	99.3	100.4	102.7	99.0	98.7	102.7	96.4	97.0	99.2	87.2
2015 Jan	97.1	99.1	102.2	96.6	97.2	99.2	94.5	95.3	97.0	81.5
Feb	97.3	99.6	102.2	97.5	97.7	100.5	96.0	95.9	97.3	80.7
Mar	98.0	99.8	102.0	98.0	98.1	100.5	96.6	96.8	97.7	83.3
Apr	97.7	99.4	101.7	97.6	97.6	100.9	95.7	95.8	97.4	84.5
May	98.0	99.5	101.7	97.8	97.6	101.4	95.7	96.1	97.3	86.0
Jun	98.0	99.4	101.6	97.8	97.3	101.0	96.3	95.9	97.0	86.7
Jul	96.6	97.9	100.8	95.7	96.0	98.0	94.1	94.3	96.0	86.1
Aug	96.8	98.5	101.0	96.5	96.7	99.2	94.8	94.8	96.3	83.7
Sep	96.7	98.8	101.0	97.0	97.1	101.5	95.2	94.0	96.7	81.4
Oct	96.7	98.8	100.7	97.4	97.4	102.9	94.4	94.5	97.5	80.7
Nov	96.3	98.3	100.3	96.8	96.9	102.9	93.5	93.4	97.3	79.8
Dec	96.1	97.9	99.8	96.5	96.3	101.7	93.1	93.8	96.8	77.7
2016 Jan	94.5	97.0	99.8	94.8	95.4	98.9	92.5	92.6	95.4	75.8
Feb	94.9	97.6	99.9	95.7	95.6	100.0	94.0	93.6	95.3	75.0

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

ID1 IMPLIED PRICE DEFLATOR

Year on year percentage change

	All retailing including automotive fuel ¹	All retailing excluding automotive fuel ¹	Predominantly food stores	Predominantly non-food stores						Predominantly automotive fuel ¹
				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
	J5HW	J3VA	A4VJ	A4VK	A4VL	A4VM	A4VN	A4VO	J5HU	J3UX
2010 Mar	4.0	1.8	2.4	1.4	2.0	-1.4	3.3	2.2	1.9	23.5
Apr	4.5	2.4	3.2	1.7	2.3	0.3	2.8	2.0	2.5	24.1
May	3.8	1.9	2.2	1.6	2.2	0.1	2.4	2.0	2.5	21.6
Jun	3.0	1.7	2.3	1.2	1.6	-0.6	1.8	1.9	1.9	15.2
Jul	3.0	1.9	3.1	0.8	1.5	-1.8	2.2	1.7	1.7	13.8
Aug	2.9	2.0	3.5	0.7	1.5	-0.7	1.5	1.0	1.4	11.6
Sep	3.4	2.9	4.4	1.6	2.3	1.6	1.6	1.1	2.0	8.5
Oct	3.5	2.7	4.2	1.4	2.0	1.4	1.2	1.1	1.6	11.1
Nov	3.8	3.2	4.9	1.7	2.3	2.6	1.8	0.8	2.1	9.9
Dec	3.9	3.5	5.4	1.8	2.7	2.4	1.6	0.7	2.6	12.6
2011 Jan	4.5	3.5	5.5	1.7	2.9	2.1	1.6	0.6	1.8	14.8
Feb	5.1	4.1	5.7	2.6	3.4	3.4	2.4	1.6	3.0	15.4
Mar	4.5	3.3	4.5	2.4	3.0	2.8	2.5	1.7	2.3	15.3
Apr	4.5	3.6	5.0	2.3	2.7	1.9	3.0	1.9	2.6	12.4
May	4.9	3.9	5.8	2.2	2.8	2.0	2.4	1.9	2.3	13.4
Jun	5.1	3.9	6.5	1.7	2.3	2.3	1.6	1.0	1.6	14.8
Jul	5.6	4.5	6.4	2.8	3.0	3.6	2.4	2.3	2.4	14.8
Aug	5.9	4.5	6.3	3.0	3.1	4.2	2.1	2.7	1.9	16.6
Sep	5.7	4.3	6.4	2.5	2.7	2.6	1.7	2.7	1.9	17.3
Oct	5.3	4.1	5.3	3.1	3.1	3.7	2.8	2.9	2.7	15.0
Nov	4.6	3.5	4.8	2.6	2.6	2.9	1.7	2.8	1.9	12.8
Dec	3.8	2.8	4.3	1.7	1.5	1.9	0.8	2.0	0.7	9.2
2012 Jan	3.0	2.6	3.6	1.9	1.6	2.9	1.2	1.8	1.1	5.3
Feb	3.0	2.7	4.1	1.6	1.7	2.3	1.2	1.2	1.2	5.3
Mar	3.2	3.0	4.6	1.7	1.7	3.1	1.3	0.8	1.3	4.9
Apr	2.6	2.3	3.7	1.1	1.4	2.2	0.1	0.7	0.7	5.3
May	1.7	1.8	3.0	0.9	0.9	1.7	0.5	0.3	0.3	1.0
Jun	0.7	1.0	2.1	0.2	0.2	-0.3	0.7	0.3	-0.3	-1.4
Jul	0.6	0.9	1.8	0.2	0.3	0.5	0.5	-0.4	-0.2	-1.6
Aug	0.8	0.9	2.1	-0.1	0.3	-0.1	0.4	-0.8	-	0.2
Sep	1.2	1.0	2.1	0.1	0.4	0.1	0.8	-0.6	0.3	2.9
Oct	1.4	1.3	2.8	-	0.1	0.5	0.3	-0.8	-	2.6
Nov	1.2	1.3	3.1	-0.3	0.2	-	-0.3	-0.9	-0.2	1.2
Dec	1.7	1.7	3.1	0.4	0.6	1.1	0.5	-0.6	0.3	0.1
2013 Jan	1.6	1.8	3.9	-0.2	-0.1	0.6	-0.5	-0.8	0.2	-0.4
Feb	1.3	1.3	3.3	-0.4	-0.3	-	-0.4	-1.0	-0.2	1.0
Mar	1.1	1.2	3.0	-0.6	-0.4	0.2	-1.2	-0.9	0.3	0.4
Apr	0.7	1.2	3.4	-0.7	-0.4	-	-1.6	-1.0	-0.5	-3.3
May	1.0	1.5	3.5	-0.3	-0.1	1.0	-1.6	-0.8	-	-2.5
Jun	1.8	1.8	3.4	0.5	0.6	3.0	-1.7	-0.5	0.6	1.2
Jul	1.9	1.8	3.6	0.2	0.2	2.4	-1.7	-0.6	0.3	2.5
Aug	1.7	1.7	3.5	0.2	0.4	1.7	-0.9	-0.7	0.1	1.4
Sep	1.1	1.4	3.4	-0.2	-	1.3	-1.5	-1.0	-0.1	-1.3
Oct	0.8	1.4	3.3	-0.2	0.1	1.1	-1.3	-0.7	0.3	-3.7
Nov	0.7	1.2	2.6	-0.1	-	1.1	-0.9	-1.0	0.8	-3.2
Dec	0.9	1.0	2.2	0.1	-0.1	1.4	-0.1	-1.0	0.5	-1.2
2014 Jan	0.4	0.7	1.8	-0.2	-0.1	1.3	-1.0	-1.2	-0.3	-1.6
Feb	-	0.6	1.6	-0.4	-0.1	0.7	-0.1	-1.6	-	-4.7
Mar	-0.3	0.5	1.8	-0.4	-	0.2	-0.6	-1.0	-0.5	-6.1
Apr	-0.3	0.2	0.8	-0.3	-0.2	1.0	-0.4	-1.6	-0.1	-4.6
May	-0.4	-0.2	0.2	-0.5	-0.3	-0.1	-0.1	-1.3	0.1	-2.3
Jun	0.1	0.5	0.7	0.3	0.1	1.9	0.2	-1.0	0.8	-2.7
Jul	-0.6	-0.4	-	-0.6	-0.4	-0.3	-0.2	-1.2	-	-2.7
Aug	-0.9	-0.4	-0.2	-0.5	-0.7	0.1	-0.9	-0.9	0.4	-5.3
Sep	-1.4	-0.9	-0.5	-1.2	-1.0	-	-1.2	-2.3	-0.5	-5.6
Oct	-1.4	-1.1	-0.5	-1.6	-1.3	-0.5	-1.9	-2.5	-0.9	-4.5
Nov	-1.9	-1.5	-1.1	-1.7	-1.9	-0.5	-2.7	-1.7	-1.7	-5.5
Dec	-2.2	-1.5	-1.0	-1.8	-1.9	-0.7	-3.1	-1.9	-1.7	-10.0
2015 Jan	-3.3	-1.7	-1.8	-1.4	-1.6	0.5	-2.6	-2.2	-1.8	-15.5
Feb	-3.7	-2.1	-2.2	-1.6	-2.2	0.6	-3.3	-2.0	-2.9	-15.9
Mar	-3.3	-2.2	-2.2	-1.9	-2.3	-0.8	-3.0	-2.0	-3.0	-13.1
Apr	-3.3	-2.3	-2.2	-2.0	-2.2	-1.0	-2.6	-2.3	-2.9	-11.8
May	-2.9	-1.9	-1.7	-1.9	-2.2	-0.4	-3.1	-2.2	-3.1	-10.5
Jun	-3.0	-2.1	-1.9	-2.1	-2.3	-1.3	-2.7	-2.4	-3.3	-10.0
Jul	-3.0	-2.1	-2.1	-1.8	-2.1	0.6	-3.4	-2.9	-2.7	-11.0
Aug	-3.3	-2.2	-2.1	-2.0	-2.2	-0.3	-2.9	-3.1	-3.1	-12.3
Sep	-3.7	-2.3	-2.1	-2.3	-2.3	-1.1	-2.8	-3.2	-3.2	-14.3
Oct	-3.5	-2.2	-2.6	-1.8	-1.7	-0.1	-2.5	-2.8	-2.6	-13.4
Nov	-3.3	-2.3	-2.3	-2.3	-1.9	-0.7	-2.6	-3.8	-2.1	-12.4
Dec	-3.3	-2.6	-2.8	-2.4	-2.4	-0.9	-3.4	-3.2	-2.4	-11.0
2016 Jan	-2.7	-2.1	-2.4	-1.8	-1.9	-0.4	-2.2	-2.8	-1.7	-7.1
Feb	-2.5	-2.1	-2.3	-1.8	-2.2	-0.5	-2.1	-2.3	-2.1	-7.1

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

ID2 IMPLIED PRICE DEFLATOR

Month on month percentage change

	All retailing including automotive fuel ¹	All retailing excluding automotive fuel ¹	Predominantly non-food stores							Predominantly automotive fuel ¹
			Predominantly food stores	Total	Non-specialised stores	Textile, clothing and footwear stores	Household goods stores	Other stores	Non store retailing	
	J5HV	J3TU	A4RT	A4RU	A4RV	A4RW	A4RX	A4RY	J5HT	J3TJ
2010 Mar	1.0	0.8	0.5	1.1	1.0	1.6	1.5	0.5	1.1	2.6
Apr	0.8	0.4	0.5	0.3	0.1	1.8	-0.6	-0.2	0.3	4.3
May	0.1	0.2	-	0.3	0.2	0.3	0.5	0.2	0.2	0.3
Jun	-0.4	-0.2	-0.1	-0.3	-	-1.7	0.5	0.2	-0.1	-1.8
Jul	-1.0	-1.1	0.4	-2.4	-1.6	-4.1	-1.8	-1.5	-1.5	-0.6
Aug	0.6	0.8	0.2	1.3	0.8	2.4	0.8	0.6	0.8	-0.9
Sep	1.1	1.3	0.4	2.2	1.7	5.2	1.0	0.6	1.3	-0.8
Oct	0.2	-	0.5	-0.4	-0.2	-0.5	-1.2	0.2	-0.3	1.8
Nov	0.8	0.8	0.8	0.8	0.8	1.9	1.2	-0.4	0.5	1.6
Dec	0.3	0.4	0.9	-	0.6	-1.1	0.2	0.5	0.8	2.7
2011 Jan	0.2	-0.7	0.8	-2.1	-1.1	-4.9	-0.9	-0.9	-1.7	4.2
Feb	1.4	1.3	0.7	1.9	1.1	3.1	1.2	1.7	1.6	1.3
Mar	0.5	0.2	-0.6	0.9	0.6	0.9	1.6	0.6	0.4	2.5
Apr	0.7	0.6	1.0	0.2	-0.2	0.9	-0.1	-	0.6	1.6
May	0.6	0.4	0.7	0.2	0.3	0.5	-0.1	0.2	-0.2	1.2
Jun	-0.2	-0.2	0.5	-0.8	-0.5	-1.5	-0.2	-0.7	-0.8	-0.6
Jul	-0.5	-0.5	0.3	-1.3	-0.9	-2.9	-1.1	-0.2	-0.7	-0.6
Aug	0.8	0.8	0.1	1.5	0.8	3.0	0.4	1.0	0.3	0.6
Sep	1.0	1.1	0.5	1.6	1.4	3.6	0.6	0.7	1.3	-0.1
Oct	-0.2	-0.1	-0.6	0.3	0.1	0.5	-	0.3	0.5	-0.2
Nov	0.1	0.2	0.4	0.2	0.3	1.1	-	-0.5	-0.2	-0.4
Dec	-0.6	-0.4	0.4	-0.8	-0.4	-2.1	-0.7	-0.3	-0.5	-0.6
2012 Jan	-0.6	-0.8	0.1	-1.9	-1.0	-4.0	-0.6	-1.1	-1.2	0.5
Feb	1.4	1.4	1.1	1.6	1.2	2.5	1.3	1.1	1.6	1.3
Mar	0.6	0.4	-0.1	1.0	0.5	1.7	1.6	0.3	0.5	2.1
Apr	0.2	-0.1	0.2	-0.4	-0.5	-	-1.2	-0.1	-	2.0
May	-0.3	-	0.1	-	-0.2	-	0.3	-0.2	-0.6	-2.9
Jun	-1.2	-1.0	-0.4	-1.5	-1.2	-3.4	-	-0.7	-1.4	-3.0
Jul	-0.7	-0.6	0.1	-1.3	-0.7	-2.1	-1.2	-0.9	-0.6	-0.8
Aug	1.0	0.8	0.4	1.1	0.8	2.4	0.4	0.6	0.6	2.5
Sep	1.4	1.2	0.5	1.8	1.4	3.7	1.0	0.9	1.6	2.6
Oct	0.1	0.2	0.2	0.2	-0.1	1.0	-0.5	0.1	0.2	-0.5
Nov	-	0.2	0.6	-0.1	0.3	0.6	-0.6	-0.6	-0.4	-1.7
Dec	-0.1	-	0.4	-0.1	-	-1.0	0.1	-	-	-1.7
2013 Jan	-0.7	-0.7	0.8	-2.5	-1.7	-4.5	-1.6	-1.3	-1.3	-
Feb	1.2	1.0	0.5	1.3	1.0	1.8	1.4	0.9	1.2	2.8
Mar	0.5	0.3	-0.3	0.9	0.5	1.9	0.8	0.4	1.1	1.4
Apr	-0.2	-0.1	0.6	-0.5	-0.5	-0.2	-1.5	-0.2	-0.8	-1.7
May	-	0.2	0.1	0.4	0.1	1.0	0.3	-	-0.1	-2.1
Jun	-0.4	-0.6	-0.5	-0.6	-0.5	-1.5	-0.1	-0.4	-0.8	0.7
Jul	-0.5	-0.7	0.2	-1.5	-1.0	-2.6	-1.3	-0.9	-0.9	0.4
Aug	0.8	0.7	0.4	1.1	1.0	1.7	1.1	0.4	0.4	1.4
Sep	0.8	0.9	0.4	1.4	1.0	3.3	0.5	0.6	1.4	-0.2
Oct	-0.2	0.2	0.1	0.3	-	0.7	-0.4	0.4	0.6	-2.9
Nov	-0.2	-0.1	-	-0.1	0.3	0.7	-0.2	-0.9	-	-1.1
Dec	-	-0.1	-	-	-0.1	-0.7	0.9	0.1	-0.2	0.4
2014 Jan	-1.2	-1.1	0.3	-2.8	-1.7	-4.5	-2.5	-1.5	-2.1	-0.4
Feb	0.7	0.9	0.3	1.2	1.1	1.2	2.4	0.4	1.5	-0.5
Mar	0.2	0.3	-0.1	0.9	0.6	1.4	0.2	1.0	0.5	-0.1
Apr	-0.3	-0.4	-0.4	-0.5	-0.7	0.6	-1.3	-0.8	-0.4	-0.1
May	-0.1	-0.1	-0.4	0.2	-	-0.1	0.6	0.2	0.1	0.3
Jun	0.1	0.1	-	0.1	-0.2	0.5	0.2	-	-0.1	0.2
Jul	-1.3	-1.5	-0.6	-2.4	-1.5	-4.8	-1.7	-1.2	-1.7	0.5
Aug	0.5	0.7	0.2	1.1	0.7	2.2	0.4	0.8	0.7	-1.4
Sep	0.3	0.4	0.1	0.8	0.6	3.1	0.2	-0.8	0.5	-0.5
Oct	-0.2	-0.1	0.1	-0.1	-0.3	0.3	-1.1	0.2	0.3	-1.8
Nov	-0.6	-0.5	-0.6	-0.1	-0.4	0.6	-0.9	-0.1	-0.8	-2.2
Dec	-0.3	-0.1	-	-0.1	-0.1	-0.8	0.4	-0.2	-0.2	-4.3
2015 Jan	-2.2	-1.3	-0.4	-2.4	-1.5	-3.4	-2.0	-1.8	-2.2	-6.5
Feb	0.2	0.5	-0.1	1.0	0.5	1.3	1.6	0.6	0.3	-1.0
Mar	0.7	0.2	-0.2	0.6	0.4	-	0.6	1.0	0.4	3.2
Apr	-0.3	-0.5	-0.3	-0.5	-0.5	0.4	-1.0	-1.0	-0.3	1.5
May	0.4	0.2	0.1	0.3	-	0.5	0.1	0.3	-0.1	1.8
Jun	-	-0.1	-0.1	-	-0.3	-0.4	0.6	-0.2	-0.3	0.7
Jul	-1.4	-1.5	-0.8	-2.2	-1.3	-2.9	-2.3	-1.7	-1.0	-0.6
Aug	0.2	0.6	0.2	0.9	0.7	1.2	0.9	0.5	0.2	-2.9
Sep	-0.1	0.3	0.1	0.5	0.4	2.3	0.2	-0.9	0.5	-2.7
Oct	-	-	-0.4	0.4	0.4	1.4	-0.8	0.6	0.8	-0.8
Nov	-0.4	-0.5	-0.3	-0.6	-0.5	-	-1.0	-1.2	-0.2	-1.1
Dec	-0.3	-0.4	-0.5	-0.3	-0.6	-1.1	-0.4	0.4	-0.5	-2.7
2016 Jan	-1.6	-0.8	-	-1.8	-1.0	-2.8	-0.7	-1.3	-1.5	-2.5
Feb	0.4	0.5	0.1	1.0	0.3	1.1	1.7	1.1	-0.1	-1.0

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

R1 CHAINED VOLUME OF RETAIL SALES SEASONALLY ADJUSTED

Index 2012=100

	All retailing including automotive fuel ¹	All retailing excluding automotive fuel ¹	Predominantly non-food stores							Predominantly automotive fuel ¹	
			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
Revisions to index numbers											
2008	-	-	-	-	-	-	-	-	-0.1	-	-
2009	-	-	-	-	-	-	-	-	-	-	-
2010	-	-	-	-	-	-	-	-0.1	-	-	-
2011	-0.1	-	-	-	-	-	-	-	-	-	-
2012	-	-	-	-	-	-	-	-	-	-	-
2013	-	-	0.1	-	-	-	-	-	-	-	-
2014	-	-	-	-	-	-0.1	-	-	-	-	-
2015	-0.1	-	-	-0.2	-	-	-0.1	-0.1	-0.4	-0.1	0.1
2013 Q1	-	-	-	-	0.2	0.2	-0.2	-0.1	0.1	-0.1	-0.1
Q2	-	-	0.1	-0.1	-0.1	-	-0.1	-	-	-	0.2
Q3	-	-0.1	-	-0.1	-0.1	-0.1	-	-	-	-	0.1
Q4	-	0.1	0.1	0.1	-0.1	-0.1	0.4	0.2	-0.1	-0.1	-0.1
2014 Q1	-	-	-	-	0.2	0.2	-0.3	-	0.2	-0.1	-0.1
Q2	-	-0.1	-	-0.1	-0.1	-0.1	-0.2	-0.1	-0.1	-	0.2
Q3	-0.1	-	-	-0.1	-	-0.2	-	-0.1	-0.1	-0.1	-
Q4	-	0.1	-	0.2	-	-0.1	0.6	0.2	-0.1	-0.1	-0.2
2015 Q1	-	-	-0.1	-	0.3	0.4	-0.5	-0.2	0.4	-	-
Q2	-	-0.1	-	-0.2	-	-0.1	-0.2	-0.4	-	-	0.2
Q3	-0.1	-0.1	0.1	-0.3	-0.1	-0.3	-	-0.6	-0.1	-0.1	0.1
Q4	-0.1	-0.1	0.2	-0.2	-0.3	-0.1	0.2	-0.6	-0.4	-	-
2013 Feb	0.2	0.1	-	0.3	0.7	0.8	-0.3	-0.2	0.7	-	0.4
Mar	-	-0.1	-	-	-	-0.1	-0.2	-	-0.1	-	0.1
Apr	-	-0.1	-	-0.1	-	-0.1	-0.2	-	-	-	0.4
May	-	-	-	-	-0.1	-	-0.1	-0.1	0.1	-	0.1
Jun	-	-0.1	-	-	-0.1	-	-0.1	-0.1	-	-	0.1
Jul	-	-0.1	-	-0.1	-	-0.1	-0.1	-0.2	-0.2	-	0.1
Aug	-0.1	-0.1	-	-0.1	-	-0.1	-	-	-	-	-
Sep	-	-	-	-	-0.1	-0.1	-	-	-	-	-
Oct	-	-	-	-	-	-0.2	0.1	0.2	-	-	-0.1
Nov	0.1	-	-	0.1	-	-	0.3	0.2	-	-	-0.1
Dec	-	-	-	0.1	-0.2	-0.1	0.7	0.2	-0.2	-	-0.2
2014 Jan	-0.1	-	-	-0.1	-0.1	-0.1	-0.4	0.2	-0.2	-	-1.2
Feb	0.2	0.1	-0.1	0.3	0.8	1.0	-0.4	-0.4	1.1	-	0.8
Mar	-0.1	-0.1	-0.1	-0.1	-	-0.1	-0.2	-0.1	-	-	0.2
Apr	-	-0.1	-	-0.1	-	-	-0.3	-	-0.1	-	0.3
May	-	-	-	-	-	-0.1	-0.1	-	-	-	0.2
Jun	-	-0.1	-	-0.1	-	-0.1	-0.1	-0.1	-	-	0.1
Jul	-0.1	-0.1	-	-0.1	-0.1	-0.1	-	-0.2	-0.1	-	0.1
Aug	-0.1	-	0.1	-0.1	-0.1	-0.2	-	-	-	-	0.1
Sep	-	-	0.1	-0.1	-0.2	-0.1	0.1	-0.1	-0.1	-0.1	-0.1
Oct	-	-	-	-	-	-0.1	0.2	0.2	-	-	-0.1
Nov	-	-	-	0.2	-	0.1	0.5	0.3	-0.1	-	-0.1
Dec	-	0.1	0.1	0.2	-0.1	-0.1	0.9	0.2	-0.3	-	-0.4
2015 Jan	-0.2	-	-	-0.1	-0.1	-0.1	-0.6	0.3	-0.5	-	-1.4
Feb	0.1	-	-0.2	0.1	0.9	1.2	-0.7	-0.9	1.9	-	1.0
Mar	-0.1	-0.1	-	-0.1	-	-0.1	-0.3	-0.2	-0.1	-	0.3
Apr	-0.1	-0.1	-	-0.2	-0.1	-0.1	-0.3	-0.3	-0.1	-	0.3
May	-0.1	-0.1	-	-0.2	-	-0.1	-0.1	-0.4	-	-	0.2
Jun	-	-0.1	-	-0.2	-	-0.1	-0.1	-0.4	-	-	0.2
Jul	-0.1	-0.1	0.1	-0.3	-	-0.2	-	-0.5	-0.2	-	0.2
Aug	-0.1	-0.1	0.1	-0.3	-0.1	-0.3	-	-0.5	-	-	0.1
Sep	-0.1	-0.1	0.1	-0.3	-0.1	-0.4	-	-0.6	-0.1	-	-
Oct	-0.1	-0.1	0.1	-0.3	-0.2	-0.1	0.2	-0.9	-0.2	-	0.1
Nov	-0.1	-0.1	0.1	-0.3	-0.3	-0.1	0.1	-0.9	-0.3	-	-0.1
Dec	-	-	0.1	-	-0.4	-	0.2	-0.1	-0.6	-	-0.1
2016 Jan	-0.1	-	0.1	-	-0.2	-0.3	3.5	-1.9	0.5	-	-0.9

¹ Predominantly automotive fuel also includes sale of fuel by supermarkets

R1 CHAINED VOLUME OF RETAIL SALES SEASONALLY ADJUSTED

continued

Index 2012=100

		Predominantly non-food stores									
		All retailing including automotive fuel ¹	All retailing excluding automotive fuel ¹	Predominantly food stores	Total	Non-specialised stores	Textile, clothing and footwear stores	Household goods stores	Other stores	Non store retailing	Predominantly automotive fuel ¹
		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											
2013	Feb	-	0.1	-	0.1	0.2	0.2	-	-	0.1	-0.2
	Mar	-	-	-	-	0.2	0.4	-0.4	-0.2	0.2	-
	Apr	0.1	-	-0.1	-	0.2	0.3	-0.3	-0.2	0.2	0.7
	May	-	-0.1	-	-0.1	-0.1	-0.2	-0.2	-	-0.1	0.4
	Jun	-	-0.1	-	-0.1	-0.1	-0.3	0.1	-	-0.2	0.3
	Jul	-0.1	-0.1	-	-0.1	-0.3	-0.3	0.2	-	-0.2	-0.3
	Aug	-	-	-	-	-	-0.1	0.1	-	-	-0.1
	Sep	-	-	-	-	-	-	0.2	-	-	-0.1
	Oct	-	0.1	-	0.1	-	-0.1	0.1	0.1	-	-0.1
	Nov	-	-	-	0.1	-	-	0.2	0.1	-	-0.1
	Dec	-	-	0.1	0.1	-0.1	-	0.4	0.2	-0.1	-0.2
2014	Jan	-	-	-	0.1	-	0.1	0.1	0.1	-0.1	-0.5
	Feb	-	0.1	-	0.1	0.2	0.2	-0.2	-	0.2	-0.3
	Mar	-0.1	-0.1	-0.1	-0.1	0.3	0.3	-0.7	-0.2	0.2	0.1
	Apr	0.1	-	-0.1	-0.1	0.3	0.3	-0.5	-0.2	0.4	1.0
	May	-	-	-	-0.2	-0.1	-0.2	-0.2	-0.1	-0.2	0.6
	Jun	-	-0.1	0.1	-0.1	-0.2	-0.3	0.2	-	-0.2	0.3
	Jul	-0.1	-0.1	0.1	-0.1	-0.2	-0.4	0.2	-	-0.3	-0.3
	Aug	-	-	-	-	-0.1	-0.1	0.2	-	-	-0.2
	Sep	-	-	0.1	-	-	-	0.2	-0.1	-	-0.1
	Oct	-	-	-	-	-0.1	-0.1	0.2	0.1	-	-0.1
	Nov	0.1	-	-	0.1	-	0.1	0.3	0.1	-	-0.2
	Dec	-	0.1	-	0.2	-	0.1	0.5	0.3	-	-0.3
2015	Jan	-0.1	0.1	0.1	0.1	-	0.1	0.2	0.2	-0.2	-0.6
	Feb	-	-	-	0.1	0.2	0.3	-0.2	-0.2	0.3	-0.2
	Mar	-0.1	-0.1	-0.1	-0.2	0.3	0.4	-1.0	-0.4	0.4	0.3
	Apr	-	-0.1	-0.1	-0.2	0.3	0.4	-0.7	-0.6	0.6	1.1
	May	-	-0.2	-	-0.3	-0.2	-0.3	-0.2	-0.2	-0.3	0.5
	Jun	-	-0.1	0.1	-0.1	-0.2	-0.5	0.3	-0.1	-0.4	0.2
	Jul	-	-	0.1	-0.1	-0.3	-0.5	0.3	-	-0.4	-0.3
	Aug	-	-	-	-0.1	-0.1	-0.2	0.2	-0.2	-	-0.1
	Sep	-	-	0.1	-0.1	-0.1	-0.2	0.2	-0.2	-	-0.1
	Oct	-	-	0.1	-0.1	-	-0.1	0.1	-0.3	-0.1	-0.1
	Nov	-	-	-	-0.1	-0.2	-	0.2	-0.3	-0.1	-0.2
	Dec	-	-	-	-	-0.2	0.2	0.1	-	-0.2	-0.2
2016	Jan	-	0.1	-	0.1	-0.2	0.1	1.0	-0.1	-0.1	-0.4
Percentage change latest 3 months on same 3 months a year ago											
2013	Feb	0.1	0.1	-	-	0.1	0.1	-	-	-	-0.1
	Mar	-0.1	-	-	-	-	0.1	-0.1	-	-	-0.1
	Apr	-	-	-	-	0.1	-	-	-	0.1	0.1
	May	-	-	-	-	-	-	-0.1	-	-0.1	-
	Jun	-	-	-	-	-	-	-	-	-	-
	Jul	-	-	-	-	-	-	-0.1	-0.1	-	-
	Aug	-	-	-	-0.1	-	-	-	-0.1	-	-
	Sep	-	-	-	-	-	-	-	-0.1	-	-
	Oct	-	-	0.1	-	-0.1	-	-	-	-	-
	Nov	-	-	-	-	-	-	0.1	0.1	-	-
	Dec	-	-	-	0.1	-	-	0.1	-	-	-0.1
2014	Jan	-	0.1	0.1	0.1	-	-	-	0.1	-0.1	-0.2
	Feb	-	-	-	-	-	-	-	-	0.1	-0.2
	Mar	-	-	-	-0.1	-	-	-0.1	-	0.1	-
	Apr	-	-	-	-	-	-	-0.1	-0.1	0.1	0.1
	May	-	-	-	-	-	-0.1	-	-	-	-
	Jun	-	-	-	-	-	-	-	-	-	-
	Jul	-	-	-	-	-	-	-	-	-	-
	Aug	-	-	0.1	-	-	-	-	-	-	-
	Sep	-	-	-	-	-	-	-	-	-0.1	-
	Oct	-	-	-	-	-	-0.1	0.1	-	-	-
	Nov	-	0.1	-	-	-	-	0.1	-	-	-
	Dec	0.1	-	0.1	-	-	-	0.1	-	-	-0.1
2015	Jan	-	-	-	0.1	-	-	0.1	0.1	-0.1	-0.1
	Feb	-	-	-	-	-	-	-0.1	-0.1	-	-
	Mar	-	-0.1	-	-	0.1	0.1	-0.1	-0.2	0.1	0.1
	Apr	-0.1	-	-0.1	-0.1	-	-	-0.1	-0.2	0.1	0.1
	May	-0.1	-	-	-0.1	-	-	-	-0.2	-	-
	Jun	-0.1	-	-	-0.1	-	-0.1	-	-0.3	-0.1	-
	Jul	-0.1	-	-	-0.1	-	-0.1	-	-0.3	-	-
	Aug	-	-	0.1	-0.2	-	-	-	-0.3	-	-
	Sep	-0.1	-0.1	0.1	-0.2	-0.1	-0.1	-	-0.5	-	-
	Oct	-0.1	-0.1	0.1	-0.2	-	-0.2	-	-0.6	-	-
	Nov	-0.1	-0.2	0.1	-0.3	-0.1	-0.2	-0.1	-0.8	-0.1	-
	Dec	-0.1	-0.1	0.1	-0.3	-0.2	-	-0.3	-0.6	-0.2	0.2
2016	Jan	-	-	-	-0.2	-0.2	-0.1	0.8	-1.0	0.1	0.3

1 Predominantly automotive fuel also includes sale of fuel by supermarkets