

Statistical bulletin

# Mergers and acquisitions involving UK companies: January to March 2018

Transactions which result in a change of ultimate control of the target company and have a value of £1 million or more.



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## 1. Main points

- The value of inward mergers and acquisitions (M&A) over Quarter 1 (Jan to Mar) 2018 reached £21.7 billion, that is, £18.2 billion higher than over Quarter 4 (Oct to Dec) 2017; this partly reflects the impact of a small number of very-high-value deals.
- The value of inward divestment (disposals) was £6.9 billion in Quarter 1 2018, the highest value recorded since Office for National Statistics (ONS) first published this data series in 1987.
- Outward M&A deal values fell to £1.7 billion in Quarter 1 2018, down from £4.6 billion during Quarter 4 2017.
- The value of domestic M&A was £5.9 billion in Quarter 1 2018, that is, £0.7 billion higher than the previous quarter.
- The values of inward and domestic M&A deals in Quarter 1 2018 were above the values recorded in all quarters of 2017; the exception being outward M&A activity, which fell to the lowest quarterly value since Quarter 3 (July to Sept) 2013.
- ONS has changed the way it collects and produces M&A statistics; details of these changes are found in the Annex of this statistical bulletin.

## 2. Things you need to know about this release

Mergers and acquisitions (M&A) occur when one company takes control of another company. The internationallyagreed definition of a M&A deal is when one company gains more than 50% of the ordinary shares (or voting rights) of the acquired company. These can be domestic transactions – where a UK-based company acquires another UK company – or international. Outward M&A transactions are when a UK-based company gains control of another company overseas, while inward M&A are from overseas companies acquiring UK companies.

Office for National Statistics (ONS) produces statistics on the number and value of M&A transactions. Transactions are only recorded if:

- the deal has been legally completed
- each transaction has a value of at least £1 million
- they result in a change of ultimate control of the target company

All values are in current prices and therefore have not been adjusted for the effects of inflation.

These are among the main reasons ONS M&A statistics can differ from those reported in other sources. There can be a substantial time gap between the point at which a deal is announced and when it is legally completed. In some cases, announced M&A deals do not take place. ONS statistics on disposals (or de-mergers) are also included in tables alongside this bulletin. These are typically fewer in number per quarter, which can lead to greater suppression of statistics to mitigate disclosure. The focus of this bulletin is on acquisitions although some of the more complex deals can include the disposal of some part of the newly-created corporate structure.

It is not uncommon for the value of quarterly M&A transactions to vary considerably from one quarter to the next. This mainly reflects the nature of M&A activity in that these capture one-off deals. Therefore, if a particularly high-value M&A deal completes in a given quarter, it can make that quarter seem out-of-line with those that precede and follow it. Details of any notable M&A deals that completed in Quarter 1 (Jan to Mar) 2018 can be found in the respective sections of this bulletin. This also makes it difficult to link M&A statistics with other economic indicators – like gross domestic product (GDP) – or global events, because of the time it can take between announcing and completing a M&A deal. It can therefore be more informative to look at longer-term trends within M&A statistics rather than focusing on quarter-to-quarter movements.

We have recently undertaken a review of the data sources used for identifying completed M&A transactions and creating the sampling frame for M&A involving UK companies. Since 1 February 2018, we have replaced the use of multiple online public sources with one comprehensive commercial data source (provided by Bureau Van Dijk) for identifying completed and successful M&A transactions. We also use values from this commercial data source to estimate for transaction values worth less than £100 million, while surveys continue to be dispatched to companies to collect information directly on any transactions identified as exceeding £100 million – which generally dominate reported headline values. More information about these changes can be found in Annex 1 of this bulletin.

# 3 . A few high-value deals affected the value of inward M&A in Quarter 1 2018

The value of mergers and acquisitions (M&A) of UK companies made by foreign companies over the first quarter (Jan to Mar) of 2018 was much higher than it was during Quarter 4 (Oct to Dec) 2017. This notable rise in deal value also reflects a sizeable rise in the number of transactions that completed over those two quarters. More information on the impact of these deals can be found in <u>Mergers and acquisitions in context: 2017</u>.

The total value of inward M&A in Quarter 1 2018 was £21.7 billion (75 transactions) and saw a sizeable increase of £18.2 billion when compared with the value of £3.6 billion (44 transactions) seen during Quarter 4 2017. During Quarter 1 2018 there were a few successful acquisitions with values above £1.0 billion. Two such high-valued transactions were:

- Vantiv Inc of the USA, which acquired Worldpay Group Plc of the UK
- GVC Holdings Plc of Isle of Man, which acquired Ladbrokes Coral Group Plc of the UK

## Figure 1a: Value of acquisitions in the UK by foreign companies, Quarter 1 (Jan to Mar) 2015 to Quarter 1 (Jan to Mar) 2018

Figure 1a: Value of acquisitions in the UK by foreign companies, Quarter 1 (Jan to Mar) 2015 to Quarter 1 (Jan to Mar) 2018



#### Source: Office for National Statistics

#### Notes:

- 1. Quarter 1 covers January to March; Quarter 2 covers April to June; Quarter 3 covers July to September, and Quarter 4 covers October to December.
- 2. Users are advised that a new method for compiling mergers and acquisitions statistics was introduced from Quarter 1 (January to March) 2018. More information regarding these changes can be found in Annex 1.
- 3. All values are at current prices (See Section 2: Things you need to know about this release).
- 4. .. denotes disclosive figures.

## Figure 1b: Number of acquisitions in the UK by foreign companies, Quarter 1 (Jan to Mar) 2015 to Quarter 1 (Jan to Mar) 2018

Figure 1b: Number of acquisitions in the UK by foreign companies, Quarter 1 (Jan to Mar) 2015 to Quarter 1 (Jan to Mar) 2018



#### Source: Office for National Statistics

#### Notes:

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Other notable inward acquisitions - each valued at £100 million or more - that took place in Quarter 1 2018 were:

- FirstRand Ltd of South Africa acquired Aldermore Group of the UK
- <u>3i Infrastructure Plc of Jersey acquired Wireless Infrastructure Group of the UK</u>
- Refresco Group N.V of the Netherlands acquired Cott's Bottling Activities and companies of the UK
- Scientific Games Corporation of the USA acquired Nyx Digital Gaming (OB HOLDINGS) Ltd of the UK
- <u>Patrizia Immobilien AG of Germany acquired Rockspring PIM LLP and Rockspring Property Holdings Ltd of</u> <u>the UK</u>

There were also eight inward disposals made by foreign companies in the UK involving a change of majority share ownership during Quarter 1 2018. These were worth £6.9 billion and is the highest value recorded since ONS first published this M&A data series in 1987, compared with seven inward disposals valued at £1.1 billion in Quarter 4 2017. Specific details of these transactions have been suppressed to mitigate disclosure.

#### 6 June 2018, please note:

The above paragraph has been reworded since initial publication to avoid confusion.

# 4. The value of outward M&A in Quarter 1 2018 was the lowest since Quarter 2 2016

The latest estimates for mergers and acquisitions (M&A) of foreign companies involving UK companies during Quarter 1 (Jan to Mar) 2018 saw a notable decline in value, falling to £1.7 billion – the lowest value recorded since Quarter 3 (July to Sept) 2013. This follows quite strong outward activity in 2017, as shown in Figures 2a and 2b.

## Figure 2a: Value of mergers and acquisitions abroad by UK companies, Quarter 1 (Jan to Mar) 2015 to Quarter 1 (Jan to Mar) 2018

Figure 2a: Value of mergers and acquisitions abroad by UK companies, Quarter 1 (Jan to Mar) 2015 to Quarter 1 (Jan to Mar) 2018



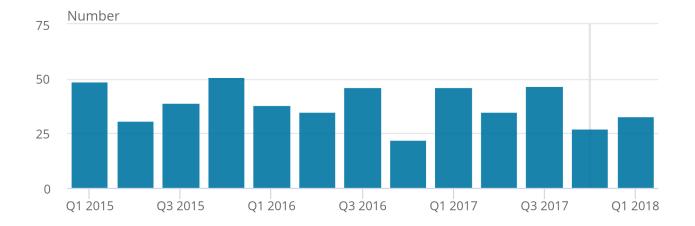
#### Source: Office for National Statistics

#### Notes:

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## Figure 2b: Number of acquisitions abroad by UK companies, Quarter 1 (Jan to Mar) 2015 to Quarter 1 (Jan to Mar) 2018

Figure 2b: Number of acquisitions abroad by UK companies, Quarter 1 (Jan to Mar) 2015 to Quarter 1 (Jan to Mar) 2018



#### Source: Office for National Statistics

#### Notes:

- 1. Quarter 1 covers January to March; Quarter 2 covers April to June; Quarter 3 covers July to September, and Quarter 4 covers October to December.
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Notable outward M&A transactions that took place during Quarter 1 2018 were:

- IMI Plc of the UK acquired Bimba Manufacturing Company Inc of the USA.
- <u>TDR Capital of the UK acquired Buffalo Grill of France</u>
- LivaNova Plc of the UK acquired ImThera Medical Inc of the USA.
- Neptune Oil and Gas Ltd of the UK acquired ENGIE E&P International SA of France (PDF, 133.6KB)
- Dechra Pharmaceuticals Plc of the UK acquired AST Farma BV and Le Vet Beheer BV of the Netherlands
- DS Smith Plc of the UK acquired Ecopack SRL and Ecopaper SA of Romania
- Inchcape Plc of the UK acquired Grupo Rudelman of Costa Rica

The provisional quarterly estimates for the number and value of disposals of foreign companies by UK companies (outward divestment) during Quarter 1 2018 have been suppressed to mitigate any risk of disclosure.

## 5. Value of domestic M&A reported in Quarter 1 2018 remained comparable with previous quarters of 2017, yet the number of completed domestic M&A increased

The latest quarterly value of domestic mergers and acquisitions (M&A) in the UK was slightly higher than for the previous quarter. Domestic M&A deals totalled  $\pounds$ 5.9 billion in Quarter 1 (Jan to Mar) 2018 compared with  $\pounds$ 5.2 billion in Quarter 4 (Oct to Dec) 2017, or 13% higher. The value of these deals was also  $\pounds$ 2.6 billion greater than that reported in the same quarter a year ago, which was  $\pounds$ 3.3 billion.

The latest increase in the value of domestic M&A deals continues along the broad upward path in activity seen since Quarter 4 2016. The rise in value during the latest quarter occurred alongside a relatively larger increase in the number of these deals, which increased from 54 in Quarter 4 2017 to 88 in Quarter 1 2018 and is also similar to the number of acquisitions that took place in the same quarter of 2017 (97).

## Figure 3a: Value of mergers and acquisitions in the UK by other UK companies, Quarter 1 (Jan to Mar) 2015 to Quarter 1 (Jan to Mar) 2018

Figure 3a: Value of mergers and acquisitions in the UK by other UK companies, Quarter 1 (Jan to Mar) 2015 to Quarter 1 (Jan to Mar) 2018



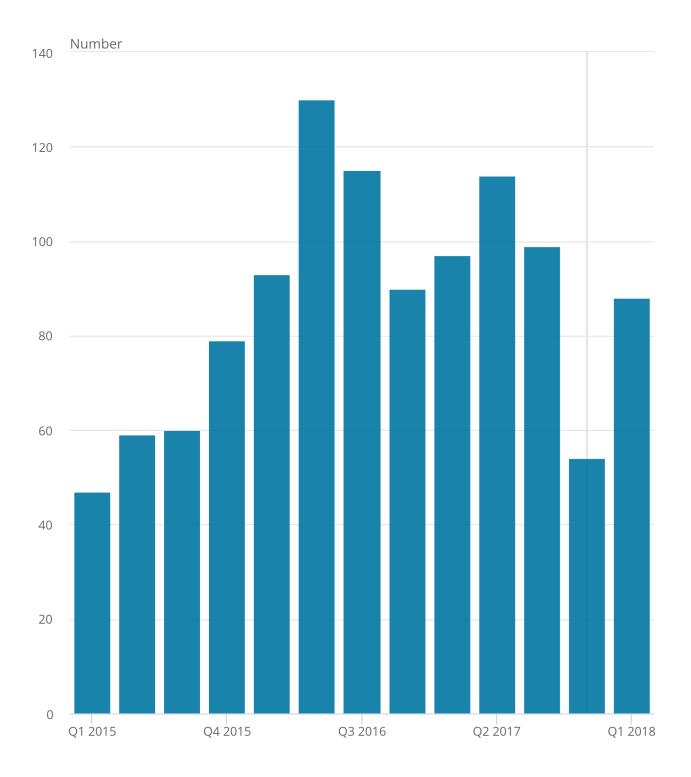
#### Source: Office for National Statistics

#### Notes:

- 1. Quarter 1 covers January to March; Quarter 2 covers April to June; Quarter 3 covers July to September, and Quarter 4 covers October to December.
- 2. Users are advised that a new method for compiling M&A statistics was introduced from Quarter 1 (January to March) 2018. More information regarding these changes can be found in Annex 1.
- 3. All values are at current prices (See Section 2: Things you need to know about this release).
- 4. .. denotes disclosive figures.

## Figure 3b: Number of mergers and acquisitions in the UK by other UK companies, Quarter 1 (Jan to Mar) 2015 to Quarter 1 (Jan to Mar) 2018

Figure 3b: Number of mergers and acquisitions in the UK by other UK companies, Quarter 1 (Jan to Mar) 2015 to Quarter 1 (Jan to Mar) 2018



#### Source: Office for National Statistics

Notes:

- 1. Quarter 1 covers January to March; Quarter 2 covers April to June; Quarter 3 covers July to September, and Quarter 4 covers October to December.
- 2. Users are advised that a new method for compiling M&A statistics was introduced from Quarter 1 (January to March) 2018. More information regarding these changes can be found in Annex 1.
- 3. .. denotes disclosive figures.

There were six domestic M&A transactions valued at £100 million or more that completed in Quarter 1 2018:

- Tesco Plc of the UK acquired Booker Group Plc of the UK
- Xafinity Plc of the UK acquired Punter Southall Holdings Ltd of the UK
- Spectris Plc of the UK acquired Concept Life Sciences Ltd of the UK
- Montagu Private Equity LLP of the UK acquired Servelec Group Plc of the UK
- Trinity Mirror Plc of the UK acquired Northern & Shell Network Ltd and International Distribution 2018 of the UK
- Greencoat UK Wind Plc of the UK acquired Brockaghboy Wind Farm Ltd of the UK

# 6 . M&A activity during 2017 was generally higher compared with the historic quarterly averages for the period 2012 to 2016

The longer-term trend in mergers and acquisitions (M&A) activity has been one of decreasing numbers and values for outward and domestic M&A. This can be seen in Table 1, which presents the average quarterly number and value of each type of M&A transaction over five-year intervals since 1997. For example, there was an average of 128 outward acquisitions per quarter between 1997 and 2001 and this had decreased to an average of 31 transactions between 2012 and 2016. The average value of outward acquisitions also fell from £20.4 billion to £4.5 billion. By contrast, the numbers of inward acquisitions have decreased on average per quarter since 1997 yet the values have increased. There were 54 inward transactions at £9.9 billion on average per quarter between 1997 and 2001, compared with 41 transactions at £14.4 billion between 2012 and 2016.

Table 1: The average number and value of mergers and acquisitions involving UK companies, grouped into five-year-intervals, 1997 to Quarter 1 (Jan to Mar) 2018

	Aborad by U	Aborad by UK companies		anies in the	Between UK companies		
	Average number	Average value	Average number	Average value	Average number	Average value	
1997 to 2016	76.0	10.0	48.9	11.3	122.1	6.2	
1997 to 2001	127.5	20.4	54.3	9.9	135.7	10.9	
2002 to 2006	79.0	6.8	46.3	9.2	163.8	6.4	
2007 to 2011	67.1	8.0	54.1	11.8	120.5	4.8	
2012 to 2016	30.2	4.5	41.0	14.4	68.3	2.5	
2017	46.5	27.2	64.8	8.8	91.0	4.7	
Q1 2018	33.0	1.7	75.0	21.7	88.0	5.9	

#### Average M&A acquisitions per quarter

#### Source: Office for National Statistics

Notes:

1. At Quarter 1 2010, the deal identification threshold for the mergers and acquisitions surveys was raised from  $\pounds$ 0.1 million to  $\pounds$ 1 million. There is therefore a discontinuity in the number of transactions reported as illustrated in the table.

2. Quarter 1 is January to March, Quarter 2 April to June, Quarter 3 July to September and Quarter 4 is October to December.

3. At Quarter 1 2018, the actual number of completed deals is used to calculate the average value per transaction.

The impact of some very-high-value mergers in 2017 can be seen in the average quarterly value of outward M&A deals, which was £19.4 billion in 2017 compared with £4.5 billion per quarter between 2012 and 2016. Likewise, the greater value of inward investment over 2015 and 2016 led to the value of this activity averaging £14.4 billion per quarter for 2012 to 2016, compared with a much smaller average value of £8.8 billion during 2017. Domestic M&A also saw a notable increase in quarterly values during 2017 (£4.7 billion), compared with £2.5 billion over 2012 to 2016.

Overall, the average number of M&A deals during 2017 were higher than over the preceding five-year interval (2012 to 2016). The average number of deals during 2017 increased the most for inward deals (by 24) to average 65 deals per quarter in 2017. This was closely followed by there being 23 more domestic deals per quarter on average and 8 more outward deals.

During the first quarter of 2018, the provisional M&A quarterly average estimates indicate an increase in number and value for both inward and domestic M&A activity. There were 75 inward deals with a value of £21.7 billion and 88 domestic acquisitions averaging £5.9 billion per transaction. In contrast, the outward M&A in Quarter 1 (Jan to Mar) 2018 saw notable falls in both the quarterly average value (to £1.7 billion) and the actual number of completed deals (to 33).

# 7 . External evidence suggests that business activity was constant towards the end of 2017

Global merger, acquisitions and disposals activity can be driven by the availability of credit. Therefore, when credit conditions deteriorate, as happened in the 2008 to 2009 economic downturn, mergers and acquisitions (M&A) activity declines. M&A activity can also be affected by the economic outlook and company profits, in addition to a range of other economic factors. The process of completing a M&A transaction takes time and sometimes there may be a lag between improving economic conditions and any change in M&A activity.

The <u>Bank of England's (BOE) Agents' Summary of Business Conditions report for May 2018</u> stated that: "services exports continued to be boosted by inward tourism and growth in UK retailers' overseas online sales. UK-based professional services firms saw growth in demand for mergers and acquisitions (M&A) advice from overseas clients. Demand for services from the oil and gas sectors edged up".

The same report stated that: "corporate demand for credit remained subdued, reflecting strong cash balances and /or heightened uncertainty. There had been demand for finance to support M&A activity, and some firms had undertaken pre-emptive refinancing ahead of Brexit. Supply of credit had tightened slightly for small firms. Investor demand in commercial real estate had continued and investment intentions remained modest, reflecting continued uncertainty around Brexit."

The Bank of England's (BOE) Credit Conditions Survey for Quarter 1 2018 reported that: "the overall availability of credit to the corporate sector was reported to have been unchanged again in Quarter 1, with no change expected in Quarter 2 and that lenders reported no change in demand for corporate lending from businesses of all sizes. Lenders expected an increase in demand from medium-sized business alongside a slight increase in demand from small businesses was expected to remain unchanged."

The <u>inflation report for May 2018</u>, produced by the Bank of England (BOE), found that "overall, business investment is projected to grow a little faster than current rates, as global growth and capacity pressures encourage spending, and the drag on growth from uncertainty wanes."

## 8. Data revisions

Data for Quarter 1 (Jan to Mar), Quarter 2 (Apr to June), Quarter 3 (July to Sept) and Quarter 4 (Oct to Dec) 2017 have been revised in light of new information. No further revisions to data prior to Quarter 1 2017 have been made. Therefore, time series data for all quarters of 2016 and any previous historic quarterly periods remain unchanged.

Annual data tables for 2017 are produced in conjunction with the Quarter 4 2017 data outputs. Revisions to the 2017 quarterly and annual figures were recalculated at Quarter 1 2018 only. Therefore, no revisions to annual data prior to 2016 have been made and subsequently time series data for previous historic annual periods remain unchanged.

Revisions to the aggregates used in mergers and acquisitions (M&A) principally occur for several reasons.

## **Completion of transactions**

On announcement of a proposed transaction an expected completion date is usually given. The publicly-reported values will be allocated to the quarter of expected completion. If the transaction is ultimately completed in an earlier or later quarter, the recorded values will be reallocated to the new quarter.

## **Publicly-reported values**

Publicly-reported values are used for low-value transactions (those below £100 million). Publicly-reported values are also initially used to compile estimates of higher value transactions (over £100 million) in cases where a survey has not been returned in time, which can result in some revisions as the ultimate value supplied by the respondents can differ, frequently because the assumption of debt has been included in the publicly-reported value. An imputed value is applied if no publicly-reported value is available. The final values used to create the aggregates are those supplied by the respondent for large transactions (over £100 million) and publicly available information for smaller transactions (below £100 million).

## Non-completion of transactions

On announcement of a proposed transaction, the publicly-reported value of the transaction is recorded. If the transaction does not subsequently take place, the recorded value will be deleted.

## Non-share transactions

On announcement of a proposed transaction it may appear that there will be transactions in the share capital of the companies involved and the publicly-reported values will be recorded. If subsequent information contradicts this the recorded values will be amended or deleted.

## Control

On announcement of a proposed transaction it may appear that the transaction will give the purchasing company control of the target company, that is, a share ownership greater than 50%. If subsequent information contradicts this, the recorded values will be amended or deleted.

## **Revisions from respondents**

Very occasionally respondents revise the values that they have previously supplied to Office for National Statistics (ONS). The revised values are those used to create the aggregates.

#### Table 2: Average revisions by number, Quarter 4 (Oct to Dec) 2017

	First Published Value (Quarter 4 2017)	Number in Latest Revised Period (Quarter 1 2018)	Average Revision (Quarter 4 2016 to Quarter 4 2017)
Number of outward acquisitions	24	27	14
Number of outward disposals	6	8	5
Number of inward acquisitions	37	44	25
Number of inward disposals	7	7	5
Number of domestic acquisitions	47	54	36

#### Source: Office for National Statistics

#### Notes:

- 1. Quarter 4 is October to December 2017, Quarter 1 is January to March 2018.
- 2. \* Significant Revision.
- 3. " Suppressed.

#### Table 3: Average revisions by value, Quarter 4 (Oct to Dec) 2017

	First Published Value (Quarter 4 2017)	Value in Latest Revised Period (Quarter 1 2018)	Average Revision (Quarter 4 2016 to Quarter 4 2017)	Average without Regard to Sign (Quarter 4 2016 to Quarter 4 2017)
Value of outward acquisitions	4,233	4,617	-3,225	4,092
Value of outward disposals	272	511	392	392
Value of inward acquisitions	3,700	3,559	1,703	1,759
Value of inward disposals	1,052	1,066	515	776
Value of domestic acquisitions	5,118	5,254	205	423

Source: Office for National Statistics

Notes:

- 1. Quarter 4 is October to December 2017, Quarter 1 is January to March 2018.
- 2. " Suppressed.
- 3. \* Significant revision.

Analysing average revisions between provisional and final estimates can provide an indication of reliability in an initial statistic. Provisional statistics may be based on less information than is available for final statistics as they have been processed more quickly to meet the demand of customers. By looking at these average revisions it can help us determine whether revisions are being made consistently in one direction if early estimates are consistently under- or over-estimating the later figures. A test is subsequently performed on these average revisions to determine if they are statistically different from zero. Revisions that are not statistically significant imply that an average revision might be non-zero simply through random effects.

## 9. Response rates

### Table 4: Response rates for Quarter 4 (October to December) 2017 and Quarter 1 (Jan to Mar) 2018

Cross-Border Mergers and Acquisitions (CBAM) Outwards						
Statistics of Sample Size – Latest Survey Conducted:						
Reference Period	Quarter 4 2017	Quarter 1 2018				
Response Rate (%)	88%	81%				
Cross-Border Mergers and Ac	Cross-Border Mergers and Acquisitions (CBAM) Inwards					
Statistics of Sample Size – La	test Survey Conducted:					
Reference Period	Quarter 4 2017	Quarter 1 2018				
Response Rate (%)	76%	82%				
Domestic Mergers and Acquis	Domestic Mergers and Acquisitions (DAM)					
Statistics of Sample Size – Latest Survey Conducted:						
Reference Period	Quarter 4 2017	Quarter 1 2018				
Response Rate (%)	87%	85%				

Source: Office for National Statistics

Notes:

1. Previous quarter has been revised, latest quarter is provisional.

2. Quarter 4 is October to December 2017. Quarter 1 is January to March 2018.

## 10. Links to related statistics

This bulletin includes information on the high-value mergers and acquisitions (M&A) that completed in Quarter 1 (Jan to Mar) 2018. Details for the high-value transactions in previous quarters can be found in the respective bulletins for each quarter.

Cross-border mergers and acquisitions are also a component of foreign direct investment (FDI). More information on FDI involving the UK can be found in the <u>quarterly balance of payments</u> and <u>annual foreign direct investment</u> statistical bulletins. However, identifying the precise impact of mergers and acquisitions on FDI and the balance of payments is not immediately obvious owing to different measurement principles. In addition, FDI statistics also include other components, such as the acquisition of ordinary shares that does not result in a change of majority share ownership; in other words, transactions acquiring between 10% and 50% of the voting rights.

## 11. Quality and methodology

The <u>Mergers and acquisitions Quality and Methodology Information</u> report contains important information on:

- the strengths and limitations of these data and how it compares with related data
- uses and users of these data
- how the output was created
- the quality of the output including the accuracy of these data

## 12. Background notes

The Cross-Borders Acquisitions and Mergers Survey (M&A) data are used in the compilation of the estimates of foreign direct investment (FDI). These data meet the needs of FDI by collecting data on all acquisitions that lead to a holding in excess of 10% of the issued share capital. The M&A estimates feed into the UK Balance of Payments and Financial Accounts, for which there is an EU legal requirement. Individual transaction information is also used to estimate the counterpart in "portfolio" investment flows for monthly balance of payments.

Data collected are also used in updating business structures and country of ownership codes on the Inter-Departmental Business Register (IDBR). The IDBR is a comprehensive list of UK businesses that is used by government for statistical purposes.

Feedback from users has indicated that the information received from the M&A survey has a high degree of relevance across many user groups, meets the vast majority of user needs, and all information currently collected and published is used.

## Significant transactions

Significant transactions tables show the reported figures for a selection of deals that occurred in the quarter, where "significance" is defined as the absolute value of the deal.

The information shown is taken from each relevant company's press release, which is available within the public domain. A direct link to each press release is provided. Should a company request that details of the transaction be kept confidential then the deal is excluded. However, the values are included in the aggregate tables. Occasionally, therefore, a large deal may be missing (suppressed) from the lists so it is best to regard these tables as an indication of the ranking of deals rather than a completely exhaustive listing.

Press-reported figures for M&A transactions often differ to some extent from those supplied by companies to Office for National Statistics (ONS) and it is the latter that are used in compiling statistical aggregates in Tables 1 to 10. Included in the prices quoted in the tables of significant transactions is the total published price paid for the company excluding any assumed debt where known. Deferred payments are included in the reported price even if the payment is made in a different quarter.

## **Definition of M&A transactions**

Mergers are acquisitions in which all or part of the payment is made in shares, such that the shareholders of the two companies become shareholders of a new, combined company group.

Demergers are disposals where a company group divides into two or more separate companies, in such a way that the shareholders of the restructured companies remain the same, or retain the equivalent value shareholding in one of the newly independent companies. Demergers are included in the statistics within disposals.

Acquisitions are transactions that involve one company purchasing the ordinary shares of a second company ("target company"). A target company is usually of a smaller size than the company undertaking the purchase.

Disposal is a term used to describe the action when a company or organisation sells or liquidates the ordinary shares of a second company ("target company").

Cross-border acquisitions denote transactions where a company in one country acquires, either directly or indirectly, a controlling interest in a company in another country.

Direct transactions are those where a company acquires a controlling interest in another company.

Indirect transactions are those where a company uses an existing foreign subsidiary to acquire a controlling interest in a company resident in another country. The acquiring foreign intermediate company may be located in the same country in which the acquisition is being made or in a different country.

Acquisitions within the UK by other UK companies denote mergers and acquisitions involving only UK-registered companies.

Where the acquired company was a subsidiary of another company the transaction is classified as a sale between company groups.

The phrase "acquisitions in the UK by UK companies" refer to deals where the ultimate ownership remains in the UK. This heading does not cover the total number or value of deals where a UK company is the acquirer. When a foreign company acquires a UK company through one of its existing UK subsidiaries or a UK-registered special purpose vehicle, that deal is shown as part of the data under "acquisitions in the UK by foreign companies".

## Acquisition of independent companies

The acquisition of an independent company means the purchase of a company in its entirety – the company itself and all of its subsidiaries.

## Acquisition of subsidiary companies

The acquisition of a subsidiary company means the purchase of part of a company.

## Financing

This statistical bulletin provides details of the application of funds to effect mergers and acquisitions and the proceeds raised from disinvestments and demergers.

For indirect foreign transactions there is the added complication of considering the movements of funds either as capital injection or in the form of loans between parent companies and their foreign subsidiaries making the acquisition. Occasionally, the foreign subsidiary obtains the funds required partly or entirely outside the UK from sources such as:

- own resources
- borrowing from banks and other local sources
- share, bond and other capital or notes issued abroad

Also, a transaction may be funded by more than one method.

## Definitions of geographic and economic areas

Table 5: Definitions of geographic and economic areas

### Europe

EU	Austria	Belgium	Bulgaria	Croatia
	Cyprus	Czech Republic	Denmark	Estonia
	Finland	France	Germany	Greece
	Hungary	Irish Republic	Italy	Latvia
	Lithuania	Luxembourg	Malta	Netherlands
	Poland	Portugal	Romania	Slovakia
	Slovenia	Spain	Sweden	
Other European Countries	Albania Andorra		Belarus	Bosnia and Herzegovina
	Faroe Islands	Gibraltar	Iceland	Kosovo
	Liechtenstein Macedonia, the Former Yugoslav Republic of		Moldova	Montenegro
	Norway	Russian Federation	San Marino	Serbia
	Switzerland	Turkey	Ukraine	UK Offshore Islands (Guernsey, Jersey, other Channel Islands & Isle of Man)
	Vatican City State			

#### The Americas

Anguilla Antigua & Argentina Aruba Bahamas Barbuda Barbados Belize Bermuda Bolivia Bonaire, Sint Eustatius & Saba Brazil British Virgin Canada Cayman Islands Chile Islands Colombia Costa Rica Cuba Curacao Dominica Ecuador Greenland Dominican El Salvador Falkland Islands Republic Grenada Guatemala Honduras Guyana Haiti Nicaragua Jamaica Mexico Montserrat Panama Paraguay Peru St Kitts & Nevis Saint Lucia Sint Maarten St Vincent Trinidad & Tobago **Turks & Caicos** Suriname Uruguay & the Islands Grenadines **US** Virgin USA Venezuela Islands

#### Asia

Bhutan	Brunei Darussalam	Burma/ Myanmar	Cambodia	China
Georgia	Hong Kong	India	Indonesia	Iran
Iraq	Israel	Japan	Jordan	Kazakhstan
Kuwait	Kyrgyzstan	Laos	Lebanon	Macao
Malaysia	Maldives	Mongolia	Nepal	North Korea
Oman	Pakistan	Palestinian Territory	Philippines	Qatar
Saudi Arabia	Singapore	South Korea	Sri Lanka	Syria
Taiwan	Tajikistan	Thailand	Timor - Leste	Turkmenistan
United Arab Emirates	Uzbekistan	Viet Nam	Yemen	

#### Australasia & Oceania

& Oceania				
American Samoa	Antarctica	Australia	Bouvet Island	Christmas Island
Cocos (Keeling) Islands	Cook Islands	French Polynesia	French Southern & Antarctic Lands	Fiji
Guam	Heard Island & Macdonald Islands	Kiribati	Marshall Islands	Micronesia, Federated States of
Nauru	New Caledonia	New Zealand	Niue	Norfolk Island
Northern Mariana Islands	Palau	Papua New Guinea	Pitcairn	Samoa
Solomon Islands	South Georgia & South Sandwich Islands	Tokelau	Tonga	Tuvalu
US Minor Outlying Islands	Vanuatu	Wallis & Futuna		

### Africa

Algeria	Angola	Benin	Botswana	British Indian Ocean Territory
Burkina Faso	Burundi	Cameroon	Cape Verde	Central African Republic
Chad	Comoros	Congo	Democratic Republic of the Congo (Zaire)	Djibouti
Egypt	Equatorial Guinea	Eritrea	Ethiopia	Gabon
Gambia	Ghana	Guinea	Guinea Bissau	Ivory Coast (Cote d'Ivoire)
Kenya	Lesotho	Liberia	Libya	Madagascar
Malawi	Mali	Mauritania	Mauritius	Morocco
Mozambiqu	e Namibia	Niger	Nigeria	Rwanda

Sao Tome & Principe	Senegal	Seychelles	Sierra Leone	Somalia
South Africa	South Sudan	St Helena, Ascension & Tristan da Cunha	Sudan	Swaziland
Tanzania	Тодо	Tunisia	Uganda	Zambia
Zimbabwe				
Source: Offi	on for National Stati	ation		

Source: Office for National Statistics

## 13. Disclosure

It is sometimes necessary to suppress figures for certain items to avoid disclosing information about an individual business. Further information on why data are suppressed is available in the Office for National Statistics (ONS) <u>Disclosure Control Policy</u>.

## 14. Discussing ONS business statistics online

There is a <u>Business and Trade Statistics</u> community on the <u>StatsUserNet</u> website. StatsUserNet is the Royal Statistical Society's interactive site for users of official statistics. The community objectives are to promote dialogue and share information between users and producers of official business and trade statistics about the structure, content and performance of businesses within the UK. Anyone can join the discussions by registering via either of the links.

# 15 . Annex 1: Changes to how mergers and acquisitions statistics are collected and produced

In March 2018, Office for National Statistics (ONS) changed the processes it uses to identify and collect data on mergers and acquisitions (M&A) involving UK companies. Part of this change was to review available commercial data sources to identify M&A deals. Bureau van Dijk's Zephyr database is now used as the starting point for ONS M&A deal identification, replacing the previous labour-intensive "press scrutiny" process, while also reducing the reliance on survey questionnaires.

## **Reduction in number of M&A survey questionnaires**

Prior to March 2018, the M&A survey questionnaires were dispatched daily by ONS as soon as an M&A deal was identified as legally completed. The population of transactions was identified through a process of scrutinising the financial press, specialised publications and other internet sources. Relevant deals are characterised as being worth over £1 million, having UK involvement, and resulting in a change of ordinary share ownership of more than 10% (50% for domestic) of the issued share capital. Deals identified as meeting these requirements were sent a survey questionnaire to collect deal information and values.

Going forward, only large deals, classified as transactions worth over £100 million, will continue to receive a survey questionnaire. ONS analysis revealed that, while fewer of these large deals take place, their value generally dominates headline estimates, usually making up around 90% of the total value. Thus, accurate company data of these deals will be ascertained to ensure retention of granular, high-quality data. Deal values below £100 million will be taken directly from Bureau van Dijk's Zephyr database – which are based on information from the public domain. Transactions worth less than £100 million make up the majority of deal numbers, but only a small proportion of headline values. Using a combination of survey data for high-value transactions and Bureau van Dijk data for lower-value transactions will mean values and numbers reported in the M&A bulletin continue to report on transactions worth over £1 million and that result in a change of ordinary share ownership of more than 50%.

## Improvements in M&A coverage

Previously, coverage for the M&A survey was limited to information gathered from the financial press, specialised publications, websites specialising in M&A and websites of businesses regularly engaged in M&A activity. These include The Financial Times, Guardian Business News, InvestEgate, Insider Media, NewsNow, Growth Business UK. Bureau van Dijk are adding over 100,000 new deals annually resulting in an ever-growing database of current and historical transactions.

Analysis of this new data source revealed that, compared with ONS, Bureau van Dijk identifies more M&A deals involving British companies. Using Bureau van Dijk data therefore is expected to result in an increase in the number of deals. While the increased coverage will also affect deal values, the effect is expected to be smaller, as previously ONS had sufficient coverage of the largest transactions that generally dominate headline estimates. Nevertheless, some caution is advised when interpreting any increase in activity in Quarter 1 (Jan to Mar) 2018 and thereafter – especially in terms of the number of deals.

## New imputation methods for missing M&A deal values

In the past ONS collected information on deals from companies directly involved in the transactions. Survey questionnaires were sent to relevant parties and these were returned, queried and verified. In cases where surveys were not returned in a timely manner, deals were given alternative values found in the public domain, before revising in a future period once the survey questionnaire was returned.

Since Bureau van Dijk relies on press releases and news sources to gather information about M&A deals, there are instances where the value of a transaction is undisclosed to the public. ONS analysis reveals that for Quarter 1 2018, roughly 43% of viable Bureau van Dijk deals displayed no deal value, a percentage expected to remain stable for future quarters (47% in 2015, 45% in 2016, 43% in 2017). In these cases, it is necessary to assign a value to the deal by having an uplift factor to weight available deal values to account for deals with no deal values. The weight is used to calculate a value to distribute across the missing deals evenly within country groups. This process is conducted separately for domestic, inward and outward deals, as the average values for deals is not uniform across these domains.

As M&A results are published by country groups, the process of imputing values takes special care to address this consideration. Due to the unequal number of deals with missing values originating from different country groups, some of which have no populated cases, the method of estimating for empty deal values relies on alternative country groupings.

Outward M&A deals are estimated according to whether they originate from the US or elsewhere, while inward deals have grouped Asian and African deals into one category, but retain all other country groups. Domestic deals, all originating in the UK, have remained grouped together. Using these alternative groupings, we can ascertain potential values for deals in which no financial information was available.

Preliminary analysis of this imputation method for Quarter 1 2018 suggests that the imputed deal averages provide good deal estimation at country group levels and are in line with actual deal value averages determined by Bureau van Dijk, albeit at a slightly lower level. While the use of commercially-available data has made the use of imputation necessary, the method is only required for a relatively small proportion of headline M&A values (less than 10%).

## Smaller M&A revisions expected

Previously, revisions to published data took place on a quarterly and annual basis. These mainly affected revisions in the number of deals, with relatively smaller revisions to values. There were multiple reasons for revisions, such as information from other ONS surveys (like the FDI survey), corrections to data supplied by the company themselves, late response, late identification of deals, or unsuitable deal criteria for M&A activity.

Moving to Bureau van Dijk to collect information on most M&A deals and imputing any missing deal values, means that only large-value deals of over £100 million will require the dispatch of survey questionnaires. As fewer survey questionnaires will be distributed and returned, ONS anticipates that even fewer large revisions will take place, since values for the smaller transactions are readily available. There is also an expectation that revisions to the number of M&A deals will be reduced, since all transactions are now identified from one comprehensive source at an early stage, whereas, under the previous process, new deals from multiple sources were often identified after the preliminary estimates were produced.

## **Conclusions and looking ahead**

The use of Bureau van Dijk data for M&A has changed the sampling, coverage, imputation and revision processes for this survey. We expect an improvement in coverage, with associated increases in the number and value of M&A deals, although some of these deals will be produced using imputation methods where deal values are unavailable in the public domain. The data outputs released in the M&A bulletin for Quarter 1 (Jan to Mar) 2018 were based on a mixture of old and new processes: data for January and February were collected with the traditional methods, while March data use the new processes outlined in this section.

We will continue to monitor the impact of these changes on our M&A estimates going forward, which we expect will ultimately benefit the quality of our statistics.

	£million
by foreign companies <sup>1</sup>	

	Transactions abroad by UK companies			Transactions in the UK by foreign companies <sup>1</sup>				
	Acquisi	tions	Disposals		Acquisit	ions	Disposals	
	Number	Value	Number	Value	Number	Value	Number	Value
	CBAQ	CBBI	CBAS	CBBT	CBAU	CBCQ	CBAW	CBDB
2008	298	29 670	71	12 062	252	52 552	49	5 139
2009	118	10 148	37	5 101	112	31 984	38	7 820
2010	199	12 414	73	11 411	212	36 643	58	9 891
2011	286	50 234	80	14 111	237	32 967	69	11 748
2012	122	17 933	40		161	17 414	27	
2013	58				141	31 839	26	1 913
2014	113	20 647	36	5 288	110	15 041	23	2 794
2015	170	25 561	42	16 852	145	33 335	35	7 451
2016	141	17 292		15 420	262	189 968	35	6 143
2017	155 <sup>†</sup>	77 525 <sup>†</sup>	42 56 <sup>†</sup>	10 480 <sup>†</sup>	259 <sup>†</sup>	35 227 <sup>†</sup>	55 <sup>†</sup>	13 216
2014 Q2	25	2 481	20	2 422	28	1 864		
Q3	23	4 470			25	3 668	9	1 280
Q4	35	11 752	4	1 323	28	3 940	6	601
2015 Q1	49	9 391			28	6 047	7	802
Q2	31	11 058			31	9 797	10	2 402
Q3	39	2 103	9	1 113	37	8 315	9	3 502
Q4	51	3 009	16	8 606	49	9 176	9	745
2016 Q1	38	8 774	15	1 026	58	50 428		
Q2	35	1 975	11	1 651	63	22 701	10	641
Q3	46	3 094			65	31 655		
Q4	22	3 449			76	85 184	13	3 927
2017 Q1	46	2 587	15 <sup>†</sup>	1 412 <sup>†</sup>	70	9 461	11	1 878
Q2	35	18 548	16	2 050	$68^{\dagger}$	4 727 <sup>†</sup>	20 <sup>†</sup>	3 809
Q3	47 <sup>†</sup>	51 773 <sup>†</sup>	17	6 507	77	17 480	17	6 463
Q4	27	4 617	8	511	44	3 559	7	1 066
2018 Q1	33	1 728			75	21 749	8	6 881

## Mergers and acquisitions abroad by UK companies: source of funding

£million Total <sup>3</sup> Direct transactions<sup>4</sup> Indirect transactions of which: Funds paid directly Funded by loan Funds raised by UK parent from UK parent locally abroad Number Value Number Value Number Value Number Value CBBZ CBAQ CBBI CBBU CBBV CBBW CBBX CBBY 2008 298 29 670 196 17 972 75 6 688 44 5 0 1 0 2009 118 10 148 97 7 456 17 2 530 11 162 2010 199 12 414 149 10 507 38 1 166 26 741 2011 286 50 234 223 36 912 47 4 999 35 8 323 2012 122 17 933 83 9 523 29 8 094 19 316 2013 58 44 2 935 11 4 2014 113 20 647 79 6 888 35 7 641 77 6 1 1 8 2015 170 25 561 155 21 604 30 1 323 83 2 641 2016 17 292 142 9 838 23 3 978 58 3 859 141 155<sup>†</sup> 77 525<sup>1</sup> 148  $74^{\dagger}$ 2017 74 230 37 2 191 1 104<sup>†</sup>

<sup>†</sup> Indicates earliest revision, if any.

Disclosive data indicated by .

1 Includes acquisitions by foreign companies routed through their UK subsidiary companies

2 The deal identification threshold has been increased at Q1 2010 from 0.1m to 1.0m and as a consequence there is a discontinuity in the number of transactions reported.

3 Where a transaction is funded in more than one way, it is included in 'Number' in each method but only once in 'Total'. Therefore numbers may not sum exactly across the columns.

Transactions for which details about financing have not been confirmed are in-4 cluded amongst direct transactions. The figures are subsequently revised when details become available.

## **3** Disposals abroad by UK companies: funds realised

Cmillion

0.....

	Total <sup>1</sup>		Direct transactions <sup>2</sup>		Indirect transactions of which:			
			Funds paid to UK pa		Repayment of Ic by UK par		Funds retained	d abroad
	Number	Value	Number	Value	Number	Value	Number	Value
	CBAS	CBBT	CBCA	CBCB	CBCC	CBCD	CBCE	CBCF
2008	71	12 062	54	7 384	9	1 021	15	3 657
2009	37	5 101	33	4 198	2		3	
2010	73	11 411	59	8 423	4	71	15	2 917
2011	80	14 111	66	12 533	6	598	13	980
2012	40		30	5 817	3		11	
2013			28	5 682	2			
2014	36	5 288	28	4 610	7	323	11	355
2015	42	16 852	44	16 617	-	-	8	1 222
2016	42	15 420	43	15 297				
2017	56 <sup>†</sup>	10 480 <sup>†</sup>	60 <sup>†</sup>	10 078 <sup>†</sup>	4	85	11	315

## **A** Mergers and acquisitions in the UK by foreign companies: source of funding

	ions of which:	Indirect transact		ctions <sup>2</sup>	Direct transa	al <sup>1</sup>	Tota	
the UK	Funds raised in		Funded by from foreign c		Funds paid dire by foreign co			
Value	Number	Value	Number	Value	Number	Value	Number	
CBIC	CBIB	CBIA	CBHZ	CBDD	CBDC	CBCQ	CBAU	
7 712	53	8 739	50	36 101	179	52 552	252	2008
	10		20	21 091	87	31 984	112	2009
1 416	34	1 687	36	33 540	161	36 643	212	2010
3 257	49	12 598	50	17 112	158	32 967	237	2011
1 538	35	4 217	48	11 659	103	17 414	161	2012
	25		39	8 391	94	31 839	141	2013
1 934	61	2 702	27	10 404	78	15 041	110	2014
3 620	39	707	14	29 009	150	33 335	145	2015
2 817	97	2 495	29	184 656	274	189 968	262	2016
2 078	94	1 582	26	31 567 <sup>†</sup>	257 <sup>†</sup>	35 227 <sup>†</sup>	259 <sup>†</sup>	2017

## **5** Disposals in the UK by foreign companies: funds realised

	ns of which:	ndirect transactior	li	lctions <sup>2</sup>	Direct transa	11 <sup>1</sup>	Tota	
	Funds ret in the		Repayment of foreign pa		Funds paid to foreign p			
Value	Number	Value	Number	Value	Number	Value	Number	
CBI	CBIH	CBIG	CBIF	CBIE	CBID	CBDB	CBAW	
2 972	15	682	9	1 485	29	5 139	49	2008
1 248	7	-	-	6 572	32	7 820	38	2009
4 002	15	928	5	4 961	43	9 891	58	2010
1 969	22	1 190	9	8 589	49	11 748	69	2011
96	6			5 821	23		27	2012
	9		3	1 541	19	1 913	26	2013
				2 415	17	2 794	23	2014
				7 006	38	7 451	35	2015
				6 095	40	6 143	35	2016
				13 015 <sup>†</sup>	58 <sup>†</sup>	13 216 <sup>†</sup>	55 <sup>†</sup>	2017

<sup>†</sup> Indicates earliest revision, if any.

Disclosive data indicated by ...

2 Transactions for which details about financing have not been confirmed are included amongst direct transactions. The figures are subsequently revised when details become available.

1 Where a transaction is funded in more than one way, it is included in 'Number' in each method but only once in 'Total'. Therefore numbers may not sum exactly across the columns.

-indicates data is zero or less than £0.5m

										£million
	World	Total		EU	Othe	er Europe	Europe	e Total	US	A
	Number	Value	Number	Value	Number	Value	Number	Value	Number	Value
	CBAQ	CBBI	CBAY	CBAZ	НСКЗ	HCK4	HCJ3	HCJ4	CBBA	CBBB
2008	298	29 670	102	13 613	29	1 720	131	15 333	88	7 244
2009	118	10 148	36	1 800	8	169	44	1 969	34	3 250
2010	199	12 414	66	2 979	18	471	84	3 450	53	6 223
2011	286	50 234	75	20 666	29	2 760	104	23 426	83	9 342
2012	122	17 933	34	7 932	12	842	46	8 774	41	5 384
2013	58		16	6 216	7	376	23	6 592	8	600
2014	113	20 647	33	11 404	15	2 279	48	13 683	27	4 987
2015	170	25 561	55	7 712	16	7 715	71	15 427	61	6 136
2016	141	17 292	49	2 112	13	1 494	62	3 606	36	12 542
2017	155 <sup>†</sup>	77 525 <sup>†</sup>	62	2 394	10	484	72 <sup>†</sup>	2 878 <sup>†</sup>	55	71 678
	Other Am	ericas	America	is Total	Asi	a	Australasia &	& Oceania	Afr	ica
	Number	Value	Number	Value	Number	Value	Number	Value	Number	Value
	HCL3	HCL4	HCM3	HCM4	HCN3	HCN4	HCO3	HCO4	HCP3	HCP4
2008	17	394	105	7 638	29	809	22	5 224	11	666
2009	7	1 746	41	4 996	14	964	13	609	6	1 610
2010	20	918	73	7 141	16	630	19	667	7	526
2011	30	2 410	113	11 752	33	6 807	16	7 666	19	583
2012	18	2 640	59	8 024	7	458	5		5	
2013	13	323	21	923						
2014	17	1 135	44	6 122	12	637				
2015	18	2 381	79	8 517			9	859		
2016	18	745	54	13 287	10	293				

#### Area analysis of disposals abroad by UK companies 6

										£million
	World	Total	El	J	Other E	urope	Europe	Total	US	SA
	Number	Value	Number	Value	Number	Value	Number	Value	Number	Value
	CBAS	CBBT	CBBJ	CBBK	HCK5	HCK6	HCJ5	HCJ6	CBBL	CBBM
2008	71	12 062	30	3 598	2		32		22	6 197
2009	37	5 101	15	2 134	3	64	18	2 198	7	1 277
2010	73	11 411	27	1 529	5	263	32	1 792	15	7 465
2011	80	14 111	32	4 857	4	57	36	4 914	18	4 715
2012	40						17	2 764	7	1 038
2013			12	1 589	3	128	15	1 717	9	3 691
2014	36	5 288					18	2 887		
2015	42	16 852	18	6 270	4	541	22	6 811		
2016	42 56 <sup>†</sup>	15 420					19 23 <sup>†</sup>	916 0.480 <sup>†</sup>	10	8 859
2017	56'	10 480 <sup>†</sup>	••				231	2 486 <sup>†</sup>	••	

	Other Am	iericas	America	is Total	Asi	а	Australasia &	Oceania	Afri	ca
	Number	Value	Number	Value	Number	Value	Number	Value	Number	Value
	HCL5	HCL6	HCM5	HCM6	HCN5	HCN6	HCO5	HCO6	HCP5	HCP6
2008	6	1 033	28	7 230	7	388	2	234	2	
2009	2	536	9	1 813	3		3	1 002	4	
2010	4	897	19	8 362	11	117	5	609	6	531
2011	9	1 559	27	6 274	10		5		2	
2012	6	2 189	13	3 227	2	1 220	3		6	46
2013	_	_	9	3 691			4			
2014			14	2 228						
2015			10	2 828					4	73
2016	11	5 621	21	14 478			_	-		
2017			21 <sup>†</sup>	$5170^{\dagger}$	8	295		_		

<sup>†</sup> Indicates earliest revision, if any.

Indicates earnest revision, if any.
Disclosive data indicated by ..
From 1 January 2007, figures for the European Union include Bulgaria and Romania. Croatia joined the EU in July 2013.
The deal idetification threshold has been increased at Q1 2010 from £0.1m

to  $\pounds 1.0$  and as a consequence there may be a discontinuity in the number and value of transactions reported -indicates data is zero or less than £0.5m

## **7A** Area analysis of acquisitions in the UK by foreign companies

、 、	US/	Tetel	E	Europe	Other	-1.1		Tetel	World	
4			Europe	Europe	Othe	EU		Iotal	vvoria	
Value	Number	Value	Number	Value	Number	Value	Number	Value	Number	
CBCJ	CBCI	HCI8	HCI7	HCJ8	HCJ7	CBCH	CBCG	CBCQ	CBAU	
8 269	74	28 981	125	11 063	40	17 918	85	52 552	252	2008
11 594	31	19 216	51	3 939	19	15 277	32	31 984	112	2009
19 124	85	7 935	76	4 079	29	3 856	47	36 643	212	2010
21 489	87	7 633	92	1 395	23	6 238	69	32 967	237	2011
6 217	50	4 627	74	1 094	21	3 533	53	17 414	161	2012
3 408	54	24 172	53		18		35	31 839	141	2013
6 318	42	5 381	45	700	14	4 681	31	15 041	110	2014
11 083	48	7 820	48	2 004	14	5 816	34	33 335	145	2015
30 313	89	126 541	107	1 370	23	125 172	84	189 968	262	2016
8 232	84 <sup>†</sup>	15 120 <sup>†</sup>	101 <sup>†</sup>	5 894	21	9 224	80	35 227 <sup>†</sup>	259 <sup>†</sup>	2017
ca	Afri	Oceania	Australasia &		Asia	Total	Americas	ericas	Other Am	
Value	Number	Value	Number	Value	Number	Value	Number	Value	Number	
HCO8	HCO7	HCN8	HCN7	HCM8	HCM7	HCL8	HCL7	HCK8	HCK7	
	4		7	4 839	26	17 576	90	9 307	16	2008
-	_	89	4	199	12	12 480	45	886	14	2009
204	2	14	3	4 210	16	24 280	115	5 156	30	2010
26	4	762	14	1 367	18	23 179	109	1 690	22	2011
	3		1	2 277	12	10 473	71	4 256	21	2012
	3		2		13	4 937	70	1 529	16	2013
				1 932	12	7 635	50	1 317	8	2014
				4 680	17	20 137	73	9 052	25	2015
				29 946	35	32 784	110	2 471	21	2016
105	5	2 260	9	2 856	26	14 885 <sup>†</sup>	118 <sup>†</sup>	6 653 <sup>†</sup>	34	2017

## **7D** Area analysis of disposals in the UK by foreign companies

										£million
	World	Total	EL	J	Other E	urope	Europe	Total	US	A
	Number	Value	Number	Value	Number	Value	Number	Value	Number	Value
	CBAW	CBDB	CBCR	CBCS	HCJ9	HCK2	HCI9	HCJ2	CBCT	CBCU
2008	49	5 139	18	2 628	9	447	27	3 075	12	1 359
2009	38	7 820	12	1 370	6		18		10	4 648
2010	58	9 891	19	6 722	10	271	29	6 993	15	1 216
2011	69	11 748	26	6 539	9	394	35	6 933	18	2 993
2012	27		11	1 054	7		18		4	
2013	26	1 913	9	862	3	36	12	898	8	
2014	23	2 794					13	1 949		
2015	35	7 451	10	1 117	10	3 399	20	4 516		
2016	35	6 1 4 3	13	3 322	8	1 336	21	4 658		
2017	55 <sup>†</sup>	13 216 <sup>†</sup>	18	3 698	11	1 151	29 <sup>†</sup>	4 846 <sup>†</sup>	10	5 123

	Other Am	iericas	America	is Total	As	ia	Australasia &	Oceania	Afri	ca
	Number	Value	Number	Value	Number	Value	Number	Value	Number	Value
	НСК9	HCL2	HCL9	HCM2	HCM9	HCN2	HCN9	HCO2	HCO9	HCP2
2008	4		16		3		1		2	93
2009	4	42	14	4 690	2		1		3	_
2010	8	642	23	1 858	3	1 033	3	7	_	_
2011	6	687	24	3 680	8		2		_	_
2012	3		7	3 601			-	-		
2013	2		10	611	3	328	1		_	_
2014			8	809			_	_		
2015			13	2 911			_	-	_	_
2016			12	1 245			_	-	_	_
2017	7	1 108	17	6 230	6	1 562			_	_

<sup>†</sup> Indicates earliest revision, if any

Disclosive data indicated by .. -indicates data is zero or less than £0.5m

	Total all mer acquisit		Mergers and acqui independent co		Sales of subs between compa	
	Number	Value	Number	Value	Number	Value
	AIHA	DUCM	DWVH	HIKB	DWVL	НІКС
2008	558	36 469	445	33 469	113	3 000
2009	286	12 195	198	11 455	88	740
2010	325	12 605	243	7 775	82	4 830
2011	373	8 089	276	5 265	97	2 824
2012	266	3 413	216	2 536	50	877
2013	238	7 665	175	4 135	63	3 530
2014	189	8 032	150	5 968	39	2 063
2015	245	6 920	194	4 640	51	2 280
2016	428	24 688	383	11 038	45	13 650
2017	364 <sup>†</sup>	18 783 <sup>†</sup>	323 <sup>†</sup>	15 451 <sup>†</sup>	41	3 332
2014 Q2	51	1 625	37	490	14	1 136
Q3	42	3 152	32	2 487	14	664
Q3 Q4	42 56	1 642	32 49	1 500	7	141
2015 Q1	47	1 755	36	1 368	11	387
Q2	59	2 739	43	1 687	16	1 052
Q3	60	1 195	50	727	10	468
Q4	79	1 231	65	858	14	373
2016 Q1	93	11 871				
Q2	130	6 780	119	6 291	11	489
Q3	115	3 575	96	2 615	19	960
Q4	90	2 462				
2017 Q1	97†	3 295	83 <sup>†</sup>	2 658 <sup>†</sup>	14	636
Q2	114	4 855				
Q3	99	5 379 <sup>†</sup>	92	5 308	7	70
Q4	54	5 254				
2018 Q1	88	5 905	69	4 775	19	1 130

## **Q** Mergers and acquisitions in the UK by UK companies: category of expenditure

£million								
diture	Percentage of expen				Expenditure			
la sur a f fina d			lanuar of fine d	lasura af	sh	Ca		
Issues of fixed interest securities	Issues of ordinary shares	Cash	Issues of fixed interest securities <sup>2</sup>	Issues of ordinary shares <sup>2</sup>	Subsidiaries	Independent companies	Total	
DWWA 1 1 3 4 8	DWVZ 5 69 12 10 10	DWVY 94 30 85 87 82	AIHE 375 114 350 271 268	AIHD 1 910 8 435 1 560 719 419	DWVX 2 851 709 4 520 2 667 789	DWVW 31 333 2 937 6 175 4 432 1 937	DUCM 36 469 12 195 12 605 8 089 3 413	2008 2009 2010 2011 2012
2 - 4 2 2	6 35 22 55 39	92 65 74 43 59	147 51 265 418 364 <sup>†</sup>	353 2 782 1 418 13 471 7 286 <sup>†</sup>	3 475 1 947 1 871 5 308 3 097 <sup>†</sup>	3 690 3 249 3 365 5 493 8 036 <sup>†</sup>	7 665 8 032 6 920 24 688 18 783 <sup>†</sup>	2013 2014 2015 2016 2017
3 - -	3 64 6	94 36 94	45 _ 4	50 2 019 101	1 051 656 137	478 476 1 399	1 625 3 152 1 642	2014 Q2 Q3 Q4
5 3 - 8	16 37 5 4	79 60 95 88	84 77 2 102	281 1 019 64 54	314 789 464 304	1 075 854 666 770	1 755 2 739 1 195 1 231	2015 Q1 Q2 Q3 Q4
- 3 5 3	64 62 24 30	36 35 71 67	22 172 148 76	7 617 4 237 875 742	3 603 388 943 374	630 1 983 1 610 1 270	11 871 6 780 3 575 2 462	2016 Q1 Q2 Q3 Q4
4 2 	4 3 	92  44 <sup>†</sup>	122 92 	138 136 <sup>†</sup> 	419  390	2 615  1 922 <sup>†</sup>	3 295 4 855 5 379 <sup>†</sup> 5 254	2017 Q1 Q2 Q3 Q4
		44			1 030	1 586	5 905	2018 Q1

<sup>†</sup> Indicates earliest revision, if any

Disclosive data are indicated with ...

1 The deal identification threshold has been increased from q1 2010 from £0.1m to £1.0m and as a consequence there is a discontinuity in the number of transactions reported.

2 Issued to the vendor company as payment.

-indicates data is zero or less than £0.5m

## **10** Summary of net cross-border acquisitions and disposals

	Net transactior by UK com		Net transactions by foreign com		Net cross-border involving UK c	
	Number	Value	Number	Value	Number	Value
2008	227	17 608	203	47 413	24	-29 805
2009	81	5 047	74	24 164	7	-19 117
2010	126	1 003	154	26 752	-28	-25 749
2011	206	36 123	168	21 219	38	14 904
2012	82		134		-52	
2013			115	29 926		
2014	77	15 359	87	12 247	-10	3 112
2015	128	8 709	110	25 884	18	-17 175
2016	99	1 872	227	183 825	-128	-181 953
2017	99 <sup>†</sup>	67 045 <sup>†</sup>	204 <sup>†</sup>	22 011 <sup>†</sup>	$-105^{\dagger}$	45 034 <sup>†</sup>
0014.00	r.	59				
2014 Q2	5	29		0.000		
Q3 Q4	31	 10 429	16 22	2 388	 9	7 090
Q4	31	10 429	22	3 339	9	7 090
2015 Q1			21	5 245		
Q2			21	7 395		
Q3	30	990	28	4 813		-3 823
Q4	35	-5 597	40	8 431	2 5	-14 028
2016 Q1	23	7 748				
Q2	24	324	53	22 060	-29	-21 736
Q3						
Q4			63	81 257		
2017 Q1	31 <sup>†</sup>	1 175 <sup>†</sup>	59	7 583	-28 <sup>†</sup>	-6 408 <sup>†</sup>
Q2	19	16 498	48	918 <sup>†</sup>	-29	15 580
Q3	30	45 266	60 <sup>†</sup>	11 017	-30	34 249
Q4	19	4 106	37	2 493	-18	1 613
2018 Q1			67	14 868		

<sup>†</sup> Indicates earliest revision, if any.
Disclosive data indicated by ..
1 Includes acquisitions by foreign companies routed through their UK subsidiary companies.

2 The deal identification threshold has been increased at Q1 2010 from £0.1m to £1.0m and as a consequence there is a discontinuity in the number of transactions reported.

£million

						£ millio
		2017	2017 Q1	2017 Q2	2017 Q3	201 Q
ross-border mergers, acquisitions and disposals						
Transactions abroad by UK companies						
Value of acquisitions	CBBI	929	_	_	545	38
Value of disposals	CBBT	374	-481	517	99	23
Transactions in the UK by foreign companies						
Value of acquisitions	CBCQ	-57	_	-1	85	-14
Value of disposals	CBDB	-290	-	-304	-	1-
Iergers and acquisitions in the UK by UK companies Summary of transactions Value of all acquisitions and mergers	DUCM	158			22	13
Iergers and acquisitions in the UK by UK companies Summary of transactions Value of all acquisitions and mergers Value of acquisitions of independent companies	HIKB	157	 - 	 - 	22	-
Iergers and acquisitions in the UK by UK companies Summary of transactions Value of all acquisitions and mergers				-  		-
Iergers and acquisitions in the UK by UK companies Summary of transactions Value of all acquisitions and mergers Value of acquisitions of independent companies	HIKB	157				-
Iergers and acquisitions in the UK by UK companies Summary of transactions Value of all acquisitions and mergers Value of acquisitions of independent companies Value of sales of subsidiary companies Category of expenditure Cash paid for independent companies	HIKB	157				-
Iergers and acquisitions in the UK by UK companies Summary of transactions Value of all acquisitions and mergers Value of acquisitions of independent companies Value of sales of subsidiary companies Category of expenditure Cash paid for independent companies Cash paid for subsidiary companies	HIKB HIKC DWVW DWVX	157 -1 143 -			 	13
Iergers and acquisitions in the UK by UK companies Summary of transactions Value of all acquisitions and mergers Value of acquisitions of independent companies Value of sales of subsidiary companies Category of expenditure Cash paid for independent companies	HIKB HIKC DWVW	157 _1		 -4	  14	13