

Statistical bulletin

# Retail sales, Great Britain: November 2017

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



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# 1 . Main points

- The underlying pattern in the retail industry in November 2017, as suggested by the three-month on three-month measure remains one of growth, with the quantity bought increasing by 0.8%.
- When compared with October 2017, the quantity bought in November 2017 increased by 1.1%, with household goods stores showing strong growth at 2.9%.
- Retailers' feedback suggests that "Black Friday" events contributed to the monthly increase in household goods stores, with electrical household appliances making the largest contribution to the growth.
- The year-on-year growth rate shows the quantity bought increased by 1.6%.
- Total average store prices increased by 3.1% in November 2017 when compared with the same period last year, with price increases across all store types, in particular food stores had the largest price increase of 3.6% since September 2013.

## 2 . Statistician's comment

Commenting on today's official retail figures, Rhian Murphy, ONS Senior Statistician said:

"Underlying retail sales growth remained reasonably strong in the last few months. Household goods stores had a good November, with a number of businesses saying that Black Friday promotions boosted sales."

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

This bulletin presents estimates of the quantity bought (volume) and amount spent (value) in the retail industry for the period 29 October 2017 to 25 November 2017. Estimates for November 2017 included "Black Friday", which tends to cover various periods up to 24 November. "Cyber Monday" (27 November) is not covered in this reporting period and will be included in the estimates for December 2017 to be published on 19 January 2018.

The Retail Sales Index (RSI) measures the value and volume of retail sales in Great Britain on a monthly basis. Data are collected from businesses in the retail industry and the survey's results are used to produce seasonally adjusted monthly, quarterly and annual estimates of output in the retail industry at current price and at chained volume measures (removing the effect of inflation). Unless otherwise stated all estimates included in this release are based on seasonally adjusted data.

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

Summary information can be found in the [Summary Quality and Methodology Information report](#).

## 4 . Main figures for total retail sales

Table 1: Main figures: November 2017

				Great Britain
				Seasonally adjusted, percentage change
	<b>Most recent month on a year earlier</b>	<b>Most recent 3 months on a year earlier</b>	<b>Most recent month on previous month</b>	<b>Most recent 3 months on previous 3 months</b>
Value (amount spent)	4.7	4.2	1.4	1.6
Volume (quantity bought)	1.6	1.0	1.1	0.8
Value (excluding automotive fuel)	4.6	4.2	1.4	1.3
Volume (excluding automotive fuel)	1.5	1.1	1.2	0.9

Source: Office for National Statistics

Table 1 shows that in November 2017, estimates for the quantity bought (volume) and amount spent (value) in the retail industry increased for all estimates.

Compared with November 2016, the quantity bought increased by 1.6%, while the amount spent grew by 4.7%.

The underlying pattern in the retail industry as suggested by the three-month on three-month measures was one of growth, with the quantity bought increasing by 0.8% and the amount spent increasing by 1.6%. The more volatile monthly growth rate for the quantity bought and the amount spent both increased by 1.1% and 1.4% respectively.

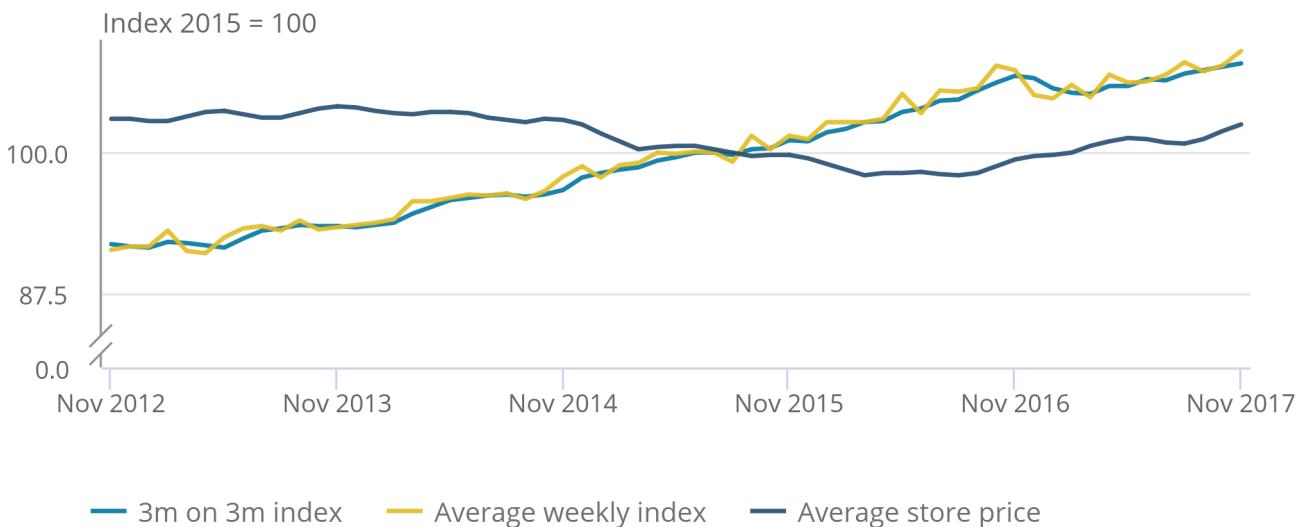
Figure 1 shows growth over time for the rolling three-monthly and month-on-month measures.

**Figure 1: Rolling three-month on three-month and monthly growth for the quantity bought in all retailing,**

Seasonally adjusted and non-seasonally adjusted implied deflator (average store price), Great Britain, November 2012 to November 2017

**Figure 1: Rolling three-month on three-month and monthly growth for the quantity bought in all retailing,**

Seasonally adjusted and non-seasonally adjusted implied deflator (average store price), Great Britain, November 2012 to November 2017



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

Figure 1 shows the rolling three-month on three-month and monthly indices for the quantity bought in the retail industry against the rolling three-month on three-month average store price index.

The underlying three-month on three-month index removes the volatility seen with the monthly path and provides an estimate of the underlying pattern of growth in retail sales. In the early periods shown, the average store prices began to fall following a period of stability along with continued growth in the quantity of goods bought. At the start of 2017, rising store prices led to a period of contraction with three consecutive monthly declines in the quantity bought. Despite store prices continuing to rise, we have seen the quantity of goods bought return to growth from April 2017 onwards.

## 5 . Year-on-year growth by sector

**Table 2: Year-on year sector summary: November 2017**

			Great Britain
			Seasonally adjusted
	Percentage change over 12 months		
	Quantity bought (volume)	Amount spent (value)	Store price inflation (non- seasonally adjusted)
Predominantly food stores <sup>1</sup>	-0.1	3.5	3.6
Predominantly non-food stores <sup>2</sup>	1.0	3.5	2.4
Department stores	-0.9	1.0	2.0
Textile, clothing and footwear stores	2.3	5.2	3.0
Household goods stores	-0.6	2.0	2.6
Other stores	2.3	4.6	2.1
Non-store retailing	10.4	13.8	3.2
Fuel stores	2.0	5.7	3.6
Total	1.6	4.7	3.1

Source: 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.

In November 2017, the quantity of goods bought was estimated to have increased by 1.6% compared with November 2016 due to strong growth in non-store retailing.

### Food stores

When compared with November 2016, the quantity bought decreased by 0.1% whilst the amount spent increased by 3.5%, due largely to the increase in average prices of 3.6%.

### Non-food stores

Non-food stores increased on the year to November 2017 for both quantities bought and amount spent. Within non-food stores the quantity bought within textiles, clothing and footwear increased by 2.3% showing a rebound from the fall in growth reported in October 2017 and continuing the trend of strong growth seen in the sector throughout 2017. Similarly, other stores also increased by 2.3% despite price increases in both sectors; as a consequence there was strong growth in the amount spent in non-food stores and other stores of 5.2% and 4.6% respectively.

Department stores and household goods stores both showed a fall in growth on the year. While the household goods sector can be volatile, the fall of 0.9% in department stores continues a recent pattern of slowdown in this sector.

## Non-store retailing

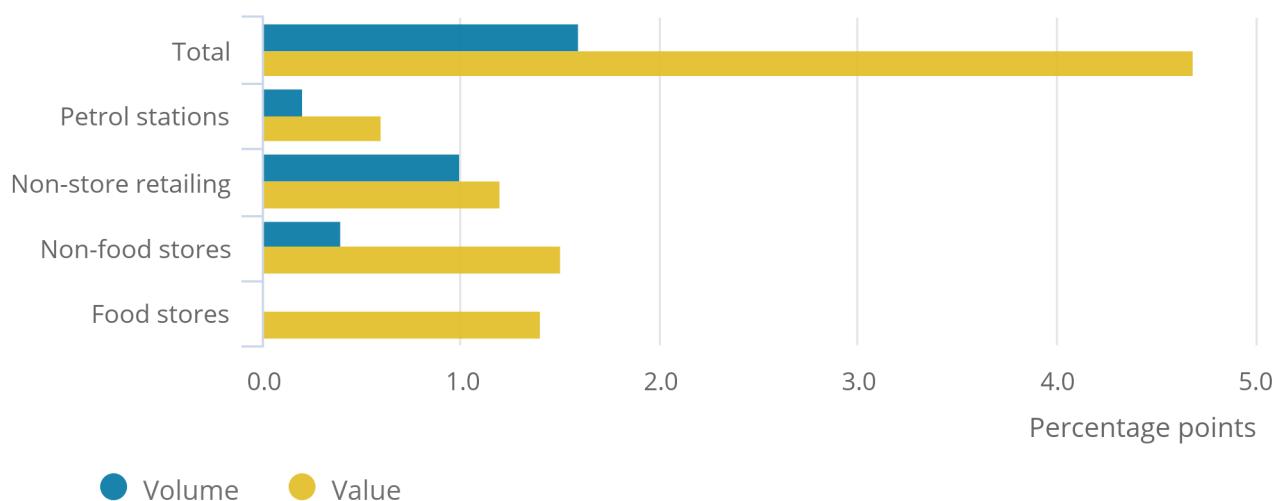
The quantity bought for non-store retailing increased by 10.4% on the year to November 2017. This follows a long-term pattern of growth in this sector, which is also reflected in the amount spent, with an increase of 13.8%. The large increase in the quantity bought, combined with its weight to the total Retail Sales Index leads to non-store retailing being the largest contributor to growth in November 2017 (Figure 2).

**Figure 2: Contributions to year-on-year growth for the quantity bought and amount spent from the four main retail sectors**

Great Britain, November 2017 compared with November 2016

Figure 2: Contributions to year-on-year growth for the quantity bought and amount spent from the four main retail sectors

Great Britain, November 2017 compared with November 2016



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

While non-store retailing provided the largest contribution to growth for the quantity bought, more money was spent in non-food stores as the amount spent increased by 1.5 percentage points. The amount spent in food stores increased by 1.4 percentage points, while the quantity of goods bought in-store decreased by 0.1% resulting in a flat contribution to growth.

## 6 . Explaining the growth in November

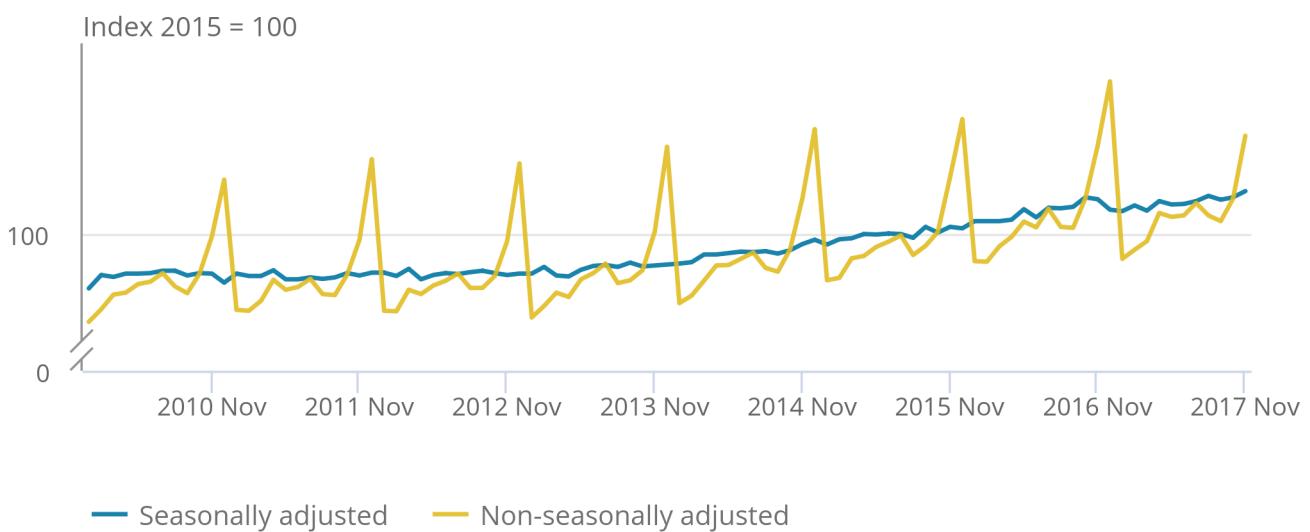
When the seasonal effects of shopping for Christmas are removed, we can understand true growths in the retail industry rather than large increases in spending due to seasonality, such as Christmas (Figure 3).

**Figure 3: Monthly growth for the quantity bought for all retailing seasonally and non-seasonally adjusted sales**

Great Britain, January 2010 to November 2017

Figure 3: Monthly growth for the quantity bought for all retailing seasonally and non-seasonally adjusted sales

Great Britain, January 2010 to November 2017



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

If we look at the non-seasonally adjusted data we can see increases in sales at the end of each year in the run-up to Christmas. When compared with October 2017, in November 2017 the non-seasonally adjusted sales for the quantity bought grew by 12.3% in comparison with 1.1% for the seasonally adjusted growth rates, which demonstrates that consumers have begun purchasing for Christmas. Each peak shown in Figure 3 illustrates the December months.

Although increases in sales relating to "Black Friday" are treated as part of the seasonal adjustment process, this is more challenging than other regularly occurring events as it is a new phenomenon, which has changed over time. For example, this began as a one-day event and now tends to take place over a longer period. This is important when comparing month-on-month estimates.

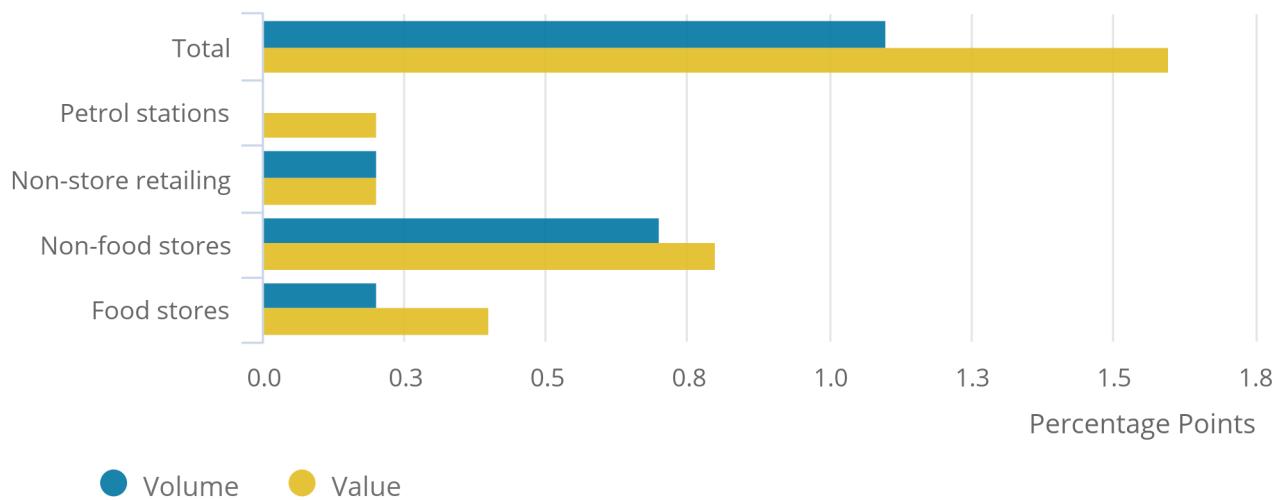
## 7 . Contributions to month-on-month growth

**Figure 4: Contributions to month-on-month growth for the quantity bought and amount spent from the four main retail sectors**

Great Britain, November 2017 compared with October 2017

Figure 4: Contributions to month-on-month growth for the quantity bought and amount spent from the four main retail sectors

Great Britain, November 2017 compared with October 2017



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

In November 2017, the quantity bought in total retail sales increased by 1.1% when compared with October 2017. All sectors demonstrated an increase month-on-month in both the quantity bought and amount spent. Non-food stores, as the highest weight in total retail, contributed most to the 1.1% growth in the quantity bought.

Within non-food stores, household goods stores were the main contributor to the monthly growth, with increases of 2.9% for the quantity bought and 2.5% for the amount spent (Table 3).

## 8 . A look at growth in household goods stores

**Table 3: Monthly sector summary: November 2017**

	Weights (%)	Month on month growth rates (%)		Three-month on Three month growth rates (%)		Great Britain Seasonally adjusted
		Quantity bought	Amount spent	Quantity bought	Amount spent	
Household goods stores summary						
Hardware, paints and glass	3.06	-1.7	-1.9	0.5	1.2	
Electrical household appliances	1.75	8.6	7	4	3.5	
Furniture, lighting equipment and household articles not elsewhere classified	3.56	3.7	3.6	6.3	6.2	
Music and video recording equipment	0.28	3.9	4.4	-1.8	-1.7	
Total	8.7	2.9	2.5	3.6	3.7	

Source: Office for National Statistics

Table 3 shows the store types included within household goods stores and their weight to total retail sales.

The growth of 2.9% within household goods stores follows a pattern of growth in the quantity bought within this sector, where we saw increases of 2.8% and 1.9% in September and October 2017 respectively. Consequently, we are seeing an underlying pattern of growth within household goods stores as suggested by the three-month on three-month measures, with an increase of 3.6% in the quantity bought (Table 3).

Furniture, lighting equipment and household articles are the largest contributor to household goods stores, closely followed by hardware, paints and glass. The underlying pattern in the three-month on three-month measure demonstrates that furniture, lighting equipment and household articles performed best in both the quantity bought and amount spent, with growths of 6.3% and 6.2% respectively. However, the month-on-month picture shows the strong growth of 8.6% for the quantity bought in electrical appliances, which contributed the most to the overall growth in this sector, particularly with reduced prices, with the amount spent increasing by 7%.

Feedback from retailers within household goods stores outlined that “Black Friday” sales and promotions had contributed towards this increase.

## 9 . What's the story in online sales?

**Table 4: Summary of internet statistics: November 2017**

<b>Category</b>	<b>Year-on-year growth</b>	<b>Sales as a proportion of all retailing</b>	Great Britain	
			Value seasonally adjusted, percentage rates	
All retailing	10.2	17.0		100
All food	4.6	5.3		14.3
All non-food	15.8	13.3		35.0
Department stores	0.4	13.8		8.5
Textile, clothing and footwear stores	22.5	16.5		12.1
Household goods stores	19.4	12.8		6.3
Other stores	19.3	10.2		8.1
Non-store retailing	7.9	76.6		50.7

Source: Office for National Statistics

Internet sales are estimates of how much was spent online through retailers across all store types in Great Britain.

In November 2017:

- average weekly spending online was £1.2 billion; an increase of 10.2% compared with November 2016
- the amount spent (value) online accounted for 17.0% of all retail spending, excluding automotive fuel, compared with 16.1% in November 2016

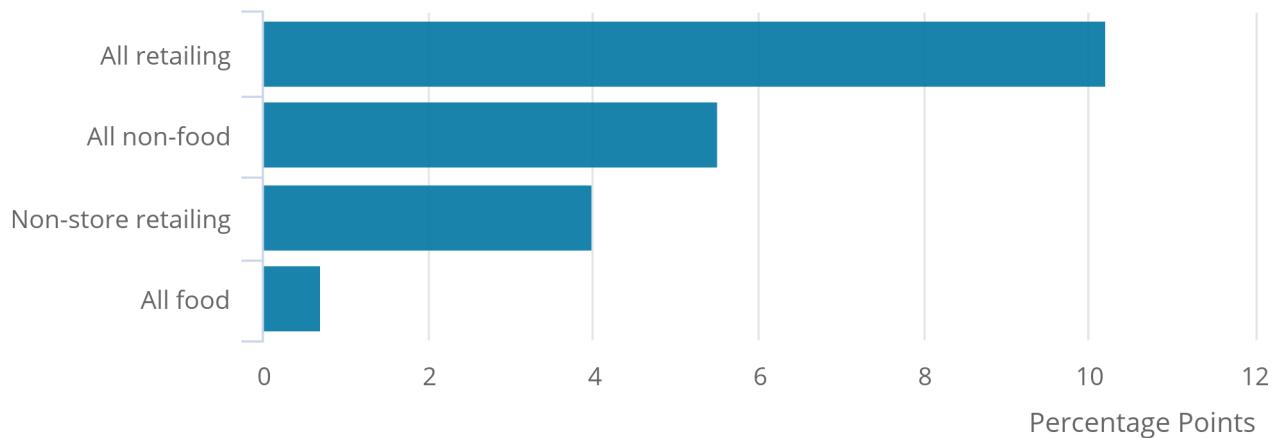
Online sales have continued to increase showing a change in consumer habits from shopping in-store.

### Figure 5: Contributions to year-on-year growth for the amount spent from online retail sectors

Great Britain, November 2017 compared with November 2016

### Figure 5: Contributions to year-on-year growth for the amount spent from online retail sectors

Great Britain, November 2017 compared with November 2016



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

Figure 5 demonstrates how each sector contributes to the value growth in online sales. The largest weighting within internet sales comes from non-store retailing, however, in November 2017 the largest contribution to internet sales came from non-food stores at 5.5 percentage points. Food continues to be the smallest contribution to growth in internet sales, contributing only 0.7 percentage points.

## 10 . Links to related statistics

The only international estimate of retail sales available for October 2017 was published by the US Census Bureau on 15 November 2017. In its [advanced monthly sales for retail and food services, October 2017](#) (PDF, 684KB) they include the amount spent in the US retail industry, including motor vehicles and parts and food services.

Eurostat also published their latest estimates of the [volume of retail trade](#) (PDF, 461KB) across the European Union on 5 December 2017 for October 2017. This shows the seasonally adjusted volume of retail trade in both the euro area (EA19) and EU28 when compared with September 2017.

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

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

## 11 . Quality and methodology

Our Monthly Business Survey (MBS) for retail sales measures output from the retail industry in Great Britain. It samples 5,000 businesses, with all businesses employing over 100 people or with an annual turnover of more than £60 million receiving an online questionnaire every month.

Further qualitative data or information and summary tables can be found in the attached datasets. This includes data on:

- response rates
- standard errors
- revision triangle
- distribution analysis

The Retail sales [Quality and Methodology Information](#) report contains important information on:

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

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# CHAINED VOLUME OF RETAIL SALES SEASONALLY ADJUSTED

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

Index 2015=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
<b>SIC 2007 (SALES IN 2015)</b>																	
All Retailing, Including Automotive Fuel, All Businesses (£374,817m)																	
2008	91.9	92.9	92.3	91.3	90.9	92.4	94.0	92.6	91.8	94.4	91.1	91.2	91.4	91.4	90.8	90.6	91.3
2009	92.0	91.0	92.0	92.6	92.5	91.8	90.3	90.9	91.9	91.4	92.5	92.4	92.7	92.6	93.0	92.5	92.1
2010	91.3	90.4	91.7	91.9	91.0	88.6	91.4	91.0	91.7	91.7	91.8	92.3	92.3	91.3	91.8	91.7	89.8
2011	91.2	91.3	91.1	90.8	91.7	91.7	91.2	91.2	92.4	90.5	90.5	90.9	90.6	90.9	91.8	91.3	91.9
2012	91.7	92.0	91.3	92.0	91.7	91.9	91.2	92.7	90.5	91.4	91.8	91.6	92.0	92.3	91.8	91.4	91.7
2013	92.8	92.0	92.4	93.6	93.4	91.7	93.1	91.3	91.1	92.5	93.3	93.5	93.1	94.0	93.2	93.4	93.6
2014	96.1	94.6	96.0	96.1	97.8	93.8	94.1	95.7	96.0	96.3	96.2	96.4	95.9	96.6	97.9	98.8	
2015	100.0	98.7	100.0	100.3	101.0	97.8	98.9	99.1	100.0	99.9	100.1	100.0	99.2	101.5	100.3	101.5	101.2
2016	104.7	102.7	103.9	105.5	106.6	102.7	102.7	102.7	103.0	105.2	103.5	105.5	105.4	105.7	107.7	107.3	105.1
2017	..	105.2	106.5	107.3	..	104.8	106.0	104.9	106.9	106.2	106.3	106.9	108.0	107.2	107.7	109.0	..
Percentage increase on a year earlier																	
2008	0.1	2.2	0.5	-1.1	-1.3	2.5	3.3	1.2	-0.7	3.1	-0.5	-1.0	-1.1	-1.2	-1.5	-2.1	-0.6
2009	0.1	-2.1	-0.4	1.4	1.7	-0.6	-4.0	-1.8	0.2	-3.2	1.5	1.3	1.5	1.4	2.5	2.1	0.9
2010	-0.8	-0.6	-0.3	-0.7	-1.6	-3.4	1.2	0.1	-0.3	0.3	-0.8	-0.1	-0.5	-1.5	-1.3	-0.8	-2.5
2011	-	1.0	-0.7	-1.2	0.8	3.4	-0.2	0.2	0.7	-1.3	-1.4	-1.6	-1.8	-0.4	-	-0.4	2.4
2012	0.6	0.7	0.2	1.3	-0.1	0.2	-	1.7	-2.0	1.0	1.4	0.9	1.5	1.6	-	0.1	-0.3
2013	1.2	-	1.2	1.7	1.9	-0.2	2.1	-1.5	0.6	1.2	1.7	2.1	1.2	1.8	1.5	2.1	2.1
2014	3.5	2.8	3.9	2.7	4.7	2.3	1.1	4.9	5.1	3.7	3.2	2.8	3.6	2.0	3.7	4.9	5.5
2015	4.0	4.3	4.1	4.4	3.3	4.3	5.1	3.5	4.5	4.1	3.9	3.9	2.9	5.8	3.8	3.7	2.5
2016	4.7	4.1	3.9	5.2	5.5	5.0	3.8	3.7	3.0	5.3	3.4	5.5	6.3	4.2	7.4	5.7	3.8
2017	..	2.5	2.5	1.7	..	2.1	3.3	2.1	3.8	0.9	2.7	1.3	2.4	1.4	-	1.6	..
All Retailing, Excluding Automotive Fuel, All Businesses (£339,446m)																	
2008	90.5	91.5	91.0	89.8	89.6	90.8	92.7	91.1	90.2	93.2	89.9	89.6	89.9	89.9	89.4	89.1	90.1
2009	90.8	89.6	90.7	91.4	91.7	90.0	88.9	89.7	90.8	90.1	91.0	91.3	91.5	91.5	91.7	91.8	91.5
2010	91.0	90.3	91.5	91.6	90.7	88.6	91.3	90.8	91.5	91.4	91.5	92.0	92.0	90.9	91.4	91.2	89.9
2011	90.5	90.8	90.4	90.1	90.8	91.1	90.6	90.7	91.7	89.8	89.7	90.2	90.0	90.2	91.1	90.2	91.0
2012	91.4	91.1	91.1	91.7	91.6	90.9	90.5	91.6	90.4	91.1	91.8	91.4	91.7	91.9	91.6	91.5	91.7
2013	92.9	91.9	92.3	93.5	93.8	91.7	93.1	91.1	91.0	92.4	93.2	93.5	93.0	94.0	93.4	93.8	94.1
2014	96.4	94.8	96.3	96.4	98.2	94.4	94.5	95.6	96.0	96.3	96.6	96.3	96.6	96.4	97.3	98.4	98.9
2015	100.0	98.8	100.2	100.4	100.7	97.5	99.2	99.4	100.3	100.1	100.3	100.2	99.3	101.3	100.1	101.1	100.7
2016	104.5	102.3	103.7	105.4	106.6	102.1	102.5	102.3	102.8	105.1	103.4	105.3	105.2	105.5	107.7	107.4	105.1
2017	..	105.5	106.3	107.4	..	105.0	106.2	105.3	107.0	105.8	106.2	107.0	108.1	107.3	107.7	109.0	..
Percentage increase on a year earlier																	
2008	0.5	2.6	1.2	-0.9	-0.9	2.8	3.7	1.6	-	3.8	-	-0.9	-0.9	-0.9	-1.1	-2.0	0.1
2009	0.4	-2.1	-0.4	1.8	2.3	-0.9	-4.1	-1.6	0.6	-3.4	1.3	1.8	1.8	1.7	2.6	3.0	1.6
2010	0.2	0.8	0.9	0.2	-1.0	-1.6	2.7	1.2	0.8	1.5	0.4	0.7	0.6	-0.6	-0.3	-0.7	-1.8
2011	-0.5	0.6	-1.2	-1.6	-	2.9	-0.8	-0.1	0.2	-1.8	-1.9	-1.9	-2.2	-0.8	-0.3	-1.1	1.3
2012	1.0	0.3	0.9	1.7	0.9	-0.2	-0.1	1.0	-1.4	1.4	2.3	1.4	1.9	1.9	0.6	1.4	0.7
2013	1.7	0.9	1.3	2.0	2.4	0.8	2.8	-0.6	0.7	1.5	1.6	2.3	1.4	2.4	2.0	2.5	2.7
2014	3.8	3.2	4.4	3.1	4.7	2.9	1.5	4.9	5.5	4.2	3.6	3.0	3.9	2.5	4.1	4.9	5.1
2015	3.7	4.1	4.0	4.1	2.5	3.4	4.9	4.1	4.4	3.9	3.8	4.0	2.8	5.1	3.0	2.8	1.8
2016	4.5	3.6	3.5	5.0	5.9	4.7	3.4	2.9	2.5	5.0	3.1	5.1	5.9	4.2	7.5	6.2	4.3
2017	..	3.1	2.5	2.0	..	2.9	3.6	2.9	4.1	0.7	2.8	1.6	2.8	1.7	-	1.5	..
Predominantly Food Stores, All Businesses (£151,742m)																	
2008	100.2	102.1	100.4	99.1	99.1	102.0	103.2	101.3	100.3	102.3	99.0	99.4	98.8	99.0	100.0	99.1	98.5
2009	100.9	100.0	101.3	101.5	100.9	99.1	100.4	100.4	101.2	100.7	101.9	101.2	101.8	101.5	100.8	101.0	101.0
2010	99.2	99.3	100.6	98.7	98.2	99.8	99.6	98.6	100.3	100.5	100.9	99.2	98.6	98.3	98.4	99.2	97.2
2011	97.9	97.9	97.6	97.7	98.3	97.6	97.2	98.7	100.0	96.8	96.4	97.5	97.7	97.7	98.5	97.9	98.4
2012	97.7	98.0	97.5	98.0	97.3	98.0	98.3	97.7	96.9	97.7	97.7	97.2	98.4	98.3	97.4	97.3	97.1
2013	97.4	97.4	96.8	98.0	97.4	97.8	97.4	97.0	95.8	97.1	97.3	99.1	97.6	97.4	97.2	97.8	97.2
2014	98.2	97.4	98.2	98.0	99.2	97.9	96.9	97.2	98.7	97.7	98.2	98.7	97.6	97.9	98.6	99.9	99.2
2015	100.0	99.1	99.8	100.0	101.1	98.8	99.1	99.4	99.6	99.9	99.9	99.6	98.4	101.5	99.9	101.2	102.0
2016	103.4	102.6	102.9	104.1	104.1	101.8	102.7	103.2	102.0	103.5	103.0	103.5	104.1	104.4	105.1	104.4	103.0
2017	..	103.6	103.1	103.7	..	103.2	103.9	103.7	103.8	103.5	102.3	103.9	103.4	103.6	104.3	..	..
Percentage increase on a year earlier																	
2008	-0.8	1.1	-	-2.4	-1.9	0.8	2.2	0.6	-0.7	1.4	-0.7	-1.5	-3.3	-2.5	-0.9	-2.0	-2.7
2009	0.7	-2.0	0.9	2.5	1.8	-2.8	-2.7	-0.9	0.9	-1.6	3.0	1.8	3.1	2.5	0.7	2.0	2.5
2010	-1.7	-0.7	-0.7	-2.8	-2.7	0.8	-0.8	-1.7	-0.9	-0.2	-1.0	-2.0	-3.1	-3.1	-2.3	-1.8	-3.7
2011	-1.3	-1.4	-3.0	-1.0	0.1	-2.3	-2.3	0.1	-0.4	-3.7	-4.4	-1.7	-0.9	-0.6	0.1	-1.3	1.3
2012	-0.2	0.1	-0.2	0.3	-1.0	0.4	1.1	-1.0	-3.0	0.9	1.4	-0.4	0.7	0.5	-1.1	-0.7	-1.3
2013	-0.3	-0.6	-0.7	-	0.1	-0.1	-0.9	-0.7	-1.1	-0.6	-0.4	2.0	-0.8	-0.9	-0.2	0.5	0.1
2014	0.8	-0.1	1.5	0.1	1.9	-	-0.6	0.2	3.0	0.7	0.9	-0.4	-	0.5	1.4	2.2	2.0
2015	1.9	1.8	1.7	2.0	1.9	0.9	2.3	2.2	1.0	2.2	1.8	1.0	0.8	3.7	1.4	1.3	2.8
2016	3.4	3.5	3.1	4.1	3.0	3.1											

# 1 CHAINED VOLUME OF RETAIL SALES SEASONALLY ADJUSTED

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

Index 2015=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
<b>SIC 2007 (SALES IN 2015)</b>																	
Non-specialised Food Stores, All Businesses (£140,432m)																	
2008	98.1	100.1	98.3	96.9	97.2	100.0	101.0	99.3	98.2	100.2	96.8	97.3	96.5	96.8	97.9	97.1	96.6
2009	99.5	98.3	99.8	100.0	99.9	97.4	98.6	98.8	99.5	99.2	100.5	99.6	100.3	100.1	99.7	100.0	100.0
2010	98.8	98.6	100.1	98.4	98.0	99.2	98.9	97.8	99.7	100.0	100.4	98.7	98.3	98.1	97.9	98.8	97.6
2011	97.6	97.5	97.4	97.3	97.9	97.1	96.8	98.5	99.9	96.6	96.0	97.2	97.4	97.3	98.1	97.6	98.0
2012	97.8	97.9	97.6	98.0	97.6	97.8	98.3	97.8	97.1	97.7	97.9	97.1	98.5	98.5	97.7	97.6	97.6
2013	97.6	97.4	97.0	98.3	97.7	97.9	97.4	97.1	96.0	97.3	97.7	99.6	97.9	97.7	97.4	97.9	97.6
2014	98.5	97.5	98.5	98.5	99.5	98.0	97.0	97.3	98.7	98.0	98.7	99.2	97.9	98.3	98.9	100.4	99.4
2015	100.0	99.3	99.8	100.0	100.8	98.9	99.3	99.7	99.6	99.8	99.9	99.6	98.4	101.6	100.1	100.8	101.5
2016	103.1	102.3	102.5	103.7	103.9	101.8	102.3	102.7	101.6	103.3	102.6	103.2	103.7	104.2	104.9	103.4	103.4
2017	..	104.0	103.6	103.8	..	103.6	104.2	104.2	103.9	102.8	104.3	104.3	103.0	104.1	104.2	..	..
Percentage increase on a year earlier																	
2008	-0.6	1.6	0.2	-2.5	-2.0	1.4	2.5	1.1	-0.5	1.8	-0.5	-1.3	-3.5	-2.6	-1.1	-2.0	-2.6
2009	1.4	-1.7	1.6	3.3	2.9	-2.6	-2.4	-0.5	1.4	-1.0	3.9	2.4	3.9	3.4	1.9	3.0	3.5
2010	-0.8	0.2	0.3	-1.7	-1.9	1.8	0.3	-1.0	0.2	0.8	-0.1	-0.9	-2.0	-2.0	-1.8	-1.3	-2.5
2011	-1.2	-1.0	-2.6	-1.0	-0.1	-2.1	-2.1	0.7	0.2	-3.3	-4.4	-1.5	-0.9	-0.8	0.3	-1.1	0.5
2012	0.2	0.4	0.2	0.7	-0.3	0.7	1.5	-0.7	-2.9	1.1	1.9	-0.1	1.1	1.1	-0.4	-0.1	-0.4
2013	-0.2	-0.5	-0.6	0.3	-	0.1	-0.9	-0.8	-1.1	-0.5	-0.2	2.6	-0.6	-0.8	-0.3	0.4	-
2014	0.9	0.1	1.5	0.1	1.9	-	-0.3	0.3	2.8	0.8	1.0	-0.4	-	0.7	1.5	2.5	1.8
2015	1.6	1.9	1.3	1.6	1.3	1.0	2.3	2.4	1.0	1.8	1.2	0.4	0.6	3.4	1.2	0.5	2.1
2016	3.1	3.0	2.7	3.7	3.0	3.0	3.0	3.1	2.0	3.5	2.7	3.6	5.4	2.5	4.8	2.6	1.9
2017	..	1.6	1.0	0.1	..	1.7	1.9	1.4	2.6	0.6	0.2	1.1	0.6	-1.1	-0.7	0.8	..
Specialist Food Stores, All Businesses (£8,125m)																	
2008	106.0	105.6	106.3	105.8	106.4	102.9	109.5	105.2	106.5	106.1	106.2	104.3	106.7	106.4	107.6	104.5	106.9
2009	104.9	106.7	106.2	106.6	100.2	108.1	106.9	105.3	108.6	106.4	104.2	108.6	106.9	104.8	100.0	101.3	99.4
2010	99.4	97.5	101.0	99.9	99.2	93.9	97.9	100.2	100.8	100.3	101.7	100.4	99.3	100.0	106.8	103.8	89.5
2011	96.4	98.1	95.5	96.3	95.6	100.3	98.1	96.5	95.0	96.0	95.6	96.5	96.6	96.0	94.6	95.1	96.7
2012	96.0	96.1	94.9	96.1	97.0	96.7	96.2	95.7	94.2	95.1	95.4	96.7	95.5	96.1	98.8	96.5	96.0
2013	96.9	99.7	96.3	96.4	95.3	98.7	101.2	99.4	94.9	97.6	96.3	95.2	98.4	95.7	96.1	96.4	93.8
2014	97.3	99.2	97.9	95.7	96.2	99.8	99.0	98.8	99.2	97.9	96.7	95.3	96.9	94.9	95.8	96.0	96.7
2015	100.0	97.3	100.9	98.2	103.7	95.8	98.3	97.7	100.2	100.8	101.5	99.5	97.2	97.8	96.7	106.5	107.0
2016	104.9	103.9	103.5	105.4	106.8	100.6	104.6	106.0	103.9	101.8	104.5	104.2	105.6	106.1	104.4	117.1	100.5
2017	..	98.8	96.4	107.5	..	100.4	99.2	97.2	98.8	99.0	92.3	103.0	102.8	114.8	99.0	107.5	..
Percentage increase on a year earlier																	
2008	-2.1	-3.7	-1.8	-3.5	0.7	-6.7	0.1	-3.8	-	-2.0	-3.1	-6.7	-1.8	-2.2	0.4	-1.8	3.0
2009	-1.0	1.0	-0.1	0.7	-5.8	5.1	-2.4	0.1	2.0	0.2	-2.0	4.1	0.2	-1.4	-7.0	-3.0	-7.1
2010	-5.2	-8.5	-5.0	-6.3	-1.0	-13.1	-8.5	-4.8	-7.2	-5.8	-2.4	-7.5	-7.1	-4.6	6.7	2.4	-10.0
2011	-3.0	0.6	-5.4	-3.6	-3.6	6.8	0.3	-3.8	-5.7	-4.2	-6.0	-3.9	-2.8	-4.0	-11.4	-8.3	8.1
2012	-0.4	-2.0	-0.6	-0.2	1.5	-3.6	-2.0	-0.8	-0.8	-1.0	-0.1	0.3	-1.2	0.1	4.4	1.4	-0.7
2013	0.9	3.7	1.4	0.3	-1.7	2.0	5.3	3.9	0.8	2.7	0.9	-1.6	3.0	-0.4	-2.7	-0.1	-2.3
2014	0.3	-0.6	1.6	-0.8	0.9	1.1	-2.2	-0.6	4.5	0.4	0.5	0.1	-1.4	-0.9	-0.3	-0.4	3.1
2015	2.8	-1.9	3.1	2.6	7.8	-4.0	-0.7	-1.1	1.0	2.9	5.0	4.4	0.3	3.1	0.9	10.9	10.7
2016	4.9	6.8	2.6	7.4	3.0	5.0	6.4	8.5	3.7	1.0	2.9	4.6	8.7	8.5	8.0	10.0	-6.2
2017	..	-4.9	-6.8	2.0	..	-0.2	-5.2	-8.4	-4.9	-2.7	-11.6	-1.1	-2.6	8.1	-5.1	-8.2	..
Alcoholic Drinks, Other Beverages and Tobacco, All Businesses (£3,185m)																	
2008	183.3	188.0	187.4	184.0	173.5	192.0	186.5	185.1	187.2	191.9	183.9	187.7	182.7	182.0	182.5	177.3	163.4
2009	157.3	161.2	160.5	157.9	149.7	153.6	167.6	162.0	161.3	157.4	162.3	157.4	158.8	157.5	153.0	147.7	148.7
2010	119.1	138.5	125.3	109.9	102.5	147.4	135.0	134.3	129.2	126.2	121.6	117.6	112.3	101.9	100.5	108.0	99.6
2011	116.4	114.4	112.4	116.3	122.5	109.4	115.9	117.2	113.9	106.2	116.3	113.6	113.9	120.4	128.6	118.0	121.1
2012	96.6	105.4	99.5	100.0	81.4	110.4	106.0	100.8	98.7	102.5	97.9	101.9	104.1	95.3	80.3	85.2	79.1
2013	88.9	90.8	87.4	86.3	91.2	91.7	90.5	90.4	90.5	87.4	85.0	85.7	83.9	88.6	91.2	93.8	89.1
2014	87.7	87.2	86.6	85.4	91.5	88.3	85.0	88.0	98.8	81.6	80.7	83.4	87.6	85.2	88.7	89.4	95.4
2015	100.0	94.8	98.8	102.0	104.4	101.0	93.4	90.9	99.0	98.8	98.8	100.0	98.6	106.4	100.4	102.2	109.3
2016	112.5	111.0	117.9	115.3	105.5	102.8	113.9	115.3	117.1	120.7	118.4	118.2	110.6	113.5	113.0	93.2	..
2017	..	99.5	99.8	89.7	..	96.9	101.3	100.2	94.9	97.7	105.4	88.6	86.2	93.4	93.6	96.7	..
Percentage increase on a year earlier																	
2008	-2.6	-3.3	-2.7	0.7	-5.2	-2.4	-0.9	-6.3	-5.4	-1.3	-1.5	2.4	-0.5	0.5	2.4	-2.3	-13.2
2009	-14.2	-14.3	-14.4	-14.2	-13.7	-20.0	-10.1	-12.5	-13.8	-18.0	-11.7	-16.2	-13.1	-13.5	-16.2	-16.7	-9.0
2010	-24.3	-14.0	-21.9	-30.4	-31.5	-4.0	-19.5	-17.1	-19.9	-19.8	-25.1	-25.3	-29.3	-35.3	-34.3	-26.9	-33.0
2011	-2.2	-17.4	-10.3	5.8	19.5	-25.8	-14.1	-12.7	-11.8	-15.8	-4.4	-3.5	1.4	18.2	28.0	9.2	21.5
2012	-17.0	-7.9	-11.5	-14.0	-33.5	1.0	-8.5	-14.0	-13.4	-3.5	-15.8	-10.3	-8.6	-20.8	-37.5	-27.8	-34.7
2013	-7.9	-13.8	-12.2	-13.7	12.1	-17.0	-14.7	-10.3	-8.3	-14.7	-13.2	-15.9	-19.3	-7.0	13.5	10.0	12.7
2014	-1.4	-4.0	-1.0	0.3	-3.7	-6.1	-2.7	9.2	-6.6	-5.0	-2.6	4.4	-3.9	-2.7	-4.7	7.0	..
2015	14.1	8.7	14.2	19.5	14.1	14.4	9.9	3.4	0.2	21.0	22.4	19.8	12.5	24.9	13.2	14.3	14.6
2016	12.5	17.1	19.3	13.1</td													

# 1 CHAINED VOLUME OF RETAIL SALES SEASONALLY ADJUSTED

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

Index 2015=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
<b>SIC 2007 (SALES IN 2015)</b>																	
Predominantly Non-food Stores, All Businesses (£159,234m)																	
2008	89.1	89.6	90.1	88.9	87.9	88.5	91.2	89.5	88.6	92.8	89.0	88.5	89.3	88.9	87.2	87.1	89.2
2009	88.6	87.4	88.2	88.9	89.6	88.9	86.3	87.1	88.5	87.5	88.5	89.1	88.9	88.8	90.0	89.7	89.3
2010	89.6	88.5	89.7	90.9	89.5	84.8	90.4	89.9	89.8	89.7	89.6	91.4	91.7	89.9	90.6	89.9	88.2
2011	88.6	89.6	88.7	87.7	88.3	90.4	89.8	88.8	89.8	88.3	88.1	88.2	87.2	87.7	88.9	87.3	88.6
2012	89.5	89.1	89.4	89.8	89.8	88.8	87.8	90.4	88.6	89.0	90.5	89.7	89.9	89.9	89.9	89.7	89.7
2013	90.9	89.3	90.5	91.4	92.6	88.7	91.7	87.9	89.1	90.5	91.6	90.3	89.9	93.3	92.1	92.2	93.2
2014	96.1	94.3	95.5	96.1	98.6	93.7	93.3	95.6	94.6	95.4	96.4	95.2	97.1	96.1	97.5	98.3	99.7
2015	100.0	99.0	100.6	100.3	100.1	97.0	100.0	99.8	101.1	100.4	100.4	99.7	100.1	101.0	100.2	100.9	99.2
2016	103.4	101.5	103.0	103.9	105.1	102.0	102.1	100.6	102.9	104.4	101.8	104.9	103.5	103.6	106.7	106.0	103.2
2017	..	103.5	104.8	105.3	..	103.0	104.6	103.0	105.7	103.6	105.1	105.2	106.5	104.5	105.5	107.1	..
Percentage increase on a year earlier																	
2008	1.2	3.4	2.0	0.1	-0.7	4.0	4.8	2.0	0.2	5.7	0.4	-0.4	0.9	-0.2	-1.7	-2.3	1.3
2009	-0.7	-2.4	-2.1	-	1.9	0.5	-5.3	-2.7	-0.1	-5.7	-0.5	0.7	-0.5	-0.1	3.2	3.0	0.1
2010	1.2	1.2	1.7	2.2	-0.2	-4.6	4.8	3.1	1.5	2.5	1.2	2.6	3.1	1.2	0.7	0.1	-1.1
2011	-1.2	1.2	-1.1	-3.5	-1.3	6.6	-0.8	-1.2	-	-1.5	-1.6	-3.5	-4.8	-2.4	-1.9	-2.9	0.4
2012	1.1	-0.5	0.8	2.4	1.7	-1.8	-2.1	1.8	-1.4	0.7	2.7	1.7	3.0	2.5	1.1	2.8	1.3
2013	1.6	0.2	1.1	1.7	3.1	-0.1	4.4	-2.7	0.6	1.7	1.2	0.7	0.1	3.8	2.5	2.8	3.9
2014	5.7	5.5	5.6	5.2	6.5	5.6	1.7	8.8	6.3	5.4	5.2	5.4	8.0	3.0	5.9	6.6	6.9
2015	4.1	5.0	5.3	4.4	1.5	3.5	7.2	4.4	6.8	5.3	4.2	4.7	3.1	5.1	2.8	2.6	-0.5
2016	3.4	2.5	2.3	3.6	5.1	5.2	2.1	0.8	1.8	4.0	1.4	5.2	3.4	2.5	6.4	5.0	4.1
2017	..	1.9	1.8	1.3	..	0.9	2.4	2.4	2.7	-0.8	3.2	0.3	2.9	0.9	-1.1	1.0	..
Non Specialised Predominantly Non-food stores, All Businesses (£32,460m)																	
2008	76.6	78.0	76.5	75.6	76.2	78.3	79.2	76.8	76.8	77.0	75.9	75.7	75.7	75.4	74.8	75.4	77.9
2009	77.1	75.2	77.1	77.5	78.7	75.5	73.7	76.2	77.3	77.4	76.8	77.2	77.4	77.8	79.4	78.7	78.1
2010	81.0	80.2	81.6	81.4	80.8	78.8	80.8	80.9	80.6	81.7	82.4	80.8	82.0	81.4	81.1	80.1	81.0
2011	81.4	82.7	80.8	81.4	80.8	84.6	81.8	81.8	81.0	80.3	81.0	81.3	81.1	81.6	80.9	79.5	81.9
2012	85.8	83.8	86.9	86.3	86.3	82.4	82.2	86.4	86.1	87.0	87.4	86.8	85.5	86.6	86.1	86.0	86.8
2013	89.1	87.5	88.6	88.9	91.5	87.5	89.4	86.1	86.6	87.3	91.2	88.3	88.9	89.4	91.7	90.3	92.3
2014	94.2	92.5	94.2	94.5	95.8	92.7	91.5	93.1	94.2	94.4	94.1	92.4	95.9	95.2	95.9	96.8	94.8
2015	100.0	98.3	98.8	100.2	102.6	97.0	100.2	98.0	98.6	98.6	98.9	100.3	99.4	100.9	101.3	103.0	103.5
2016	106.4	105.6	105.7	107.6	106.9	107.6	106.2	103.5	105.9	108.7	103.1	106.5	107.4	108.6	106.9	107.7	106.2
2017	..	105.3	106.0	107.1	..	104.4	105.1	106.3	105.7	104.9	107.1	106.8	107.9	106.6	106.4	106.8	..
Percentage increase on a year earlier																	
2008	-3.7	0.1	-2.7	-6.5	-5.7	0.2	2.7	-2.0	-1.7	-0.7	-5.0	-6.7	-5.9	-6.9	-8.7	-7.4	-1.9
2009	0.7	-3.6	0.7	2.5	3.3	-3.6	-6.9	-0.8	0.6	0.4	1.1	1.9	2.2	3.2	6.3	4.4	0.3
2010	5.0	6.7	5.9	5.1	2.6	4.4	9.7	6.2	4.3	5.6	7.3	4.8	5.9	4.6	2.1	1.9	3.7
2011	0.5	3.1	-1.0	-	0.1	7.5	1.2	1.1	0.5	-1.7	-1.7	0.6	-1.0	0.2	-0.2	-0.8	1.0
2012	5.4	1.4	7.5	6.1	6.8	-2.7	0.5	5.6	6.3	8.3	7.9	6.7	5.3	6.2	6.4	8.2	6.0
2013	3.8	4.4	2.0	3.0	6.0	6.3	8.8	-0.3	0.5	0.4	4.3	1.8	4.0	3.2	6.6	5.0	6.3
2014	5.7	5.7	6.4	6.3	4.7	5.9	2.3	8.2	8.9	8.1	3.2	4.6	7.9	6.4	4.5	7.3	2.8
2015	6.1	6.3	4.8	6.0	7.2	4.6	9.5	5.2	4.6	4.7	5.1	8.6	3.6	6.0	5.6	6.3	9.1
2016	6.4	7.4	7.0	7.4	4.1	10.9	6.0	5.6	7.4	10.1	4.3	6.2	8.1	7.7	5.6	4.6	2.6
2017	..	-0.3	0.3	-0.5	..	-3.0	-1.1	2.7	-0.2	-3.5	3.9	0.3	0.5	-1.9	-0.5	-0.9	..
Textile, Clothing, Footwear and Leather, All Businesses (£46,726m)																	
2008	81.1	79.2	81.1	81.6	82.8	77.2	81.6	79.1	77.3	87.1	79.5	79.8	81.8	82.8	81.4	82.7	83.9
2009	86.4	85.3	86.5	86.4	87.2	85.9	84.4	85.6	86.5	85.1	87.5	86.6	86.3	86.3	88.2	87.0	86.6
2010	91.1	91.1	91.2	91.7	90.4	89.5	92.0	91.6	92.4	90.9	90.4	92.3	92.0	90.9	92.4	91.4	87.9
2011	91.7	91.3	93.0	90.3	92.1	92.0	91.5	90.6	95.9	92.0	91.3	92.1	89.5	89.5	90.7	90.7	94.3
2012	92.1	92.2	91.3	92.9	92.1	92.1	91.1	93.1	90.0	90.8	92.7	92.5	92.3	93.8	93.7	89.8	92.8
2013	93.2	92.9	92.0	93.7	94.0	93.4	94.6	91.1	90.1	92.5	93.1	92.3	92.4	95.9	93.9	93.8	94.3
2014	96.5	94.8	96.5	96.4	98.6	93.6	93.5	97.1	96.4	97.1	96.0	96.2	97.8	95.4	96.7	98.1	100.6
2015	100.0	99.2	102.2	100.1	98.5	96.4	100.2	100.6	103.1	100.8	102.6	98.2	101.5	100.4	98.9	100.2	96.9
2016	97.8	95.8	96.9	98.6	100.1	96.8	96.4	94.4	96.1	98.2	96.4	101.3	99.1	96.1	103.3	102.5	97.5
2017	..	101.3	102.1	102.5	..	100.0	101.1	102.3	101.7	101.9	102.6	102.5	102.3	102.8	101.0	102.5	..
Percentage increase on a year earlier																	
2008	3.8	3.6	3.0	3.3	5.4	6.1	5.2	1.0	-4.9	11.7	2.6	3.0	3.9	3.1	3.8	5.5	6.5
2009	6.5	7.8	6.6	5.9	5.4	11.3	3.4	8.2	12.0	-2.2	10.1	8.5	5.5	4.3	8.4	5.2	3.2
2010	5.5	6.7	5.4	6.1	3.6	4.2	9.0	7.0	6.8	6.7	3.4	6.6	6.6	5.3	4.7	5.0	1.5
2011	0.7	0.3	2.0	-1.5	1.9	2.7	-0.6	-1.0	3.9	1.2	1.0	-0.3	-2.7	-1.6	-1.8	-0.8	7.3
2012	0.5	0.9	-1.8	2.9	0.1	0.1	-0.4	2.7	-6.2	-1.3	1.4	0.4	3.1	4.8	3.3	-0.9	-1.7
2013	1.1	0.8	0.8	0.8	2.1	1.4	3.8	-2.1	0.1	1.9	0.5	-0.2	0.1	2.1	0.3	4.4	1.7
2014	3.6	2.1	4.8	2.9	4.9	0.2	-1.2	6.6	7.0	4.9	3.1	4.2	5.8	-0.5	3.0	4.5	6.6
2015	3.6	4.6	5.9	3.8	-0.1	3.0	7.2	3.6	6.9	3.8	6.9	2.1	3.8	5.2	2.3	2.2	-3.6
2016	-2.2	-3.4	-5.2	-1.5	1.6	0.5	-3.8	-6.2	-6.7	-2.6	-6.1	3.1	-2.4	-4.3	4.5	-	0.6
2017	..	5.7	5.4	4.0	..	3.3	4.9	8.4	5.7</								

# 1 CHAINED VOLUME OF RETAIL SALES SEASONALLY ADJUSTED

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

Index 2015=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec		
<b>SIC 2007 (SALES IN 2015)</b>																		
Textiles, All Businesses (£745m)																		
2008	106.0	109.2	109.2	110.7	94.8	106.1	108.8	112.5	116.0	100.3	110.9	105.3	108.9	116.4	105.7	90.9	89.2	
2009	108.9	119.5	110.4	106.4	99.5	133.7	132.5	97.8	105.2	116.9	109.3	107.8	105.2	106.3	109.0	99.0	92.3	
2010	109.0	104.8	108.2	111.7	111.1	102.6	106.8	104.8	109.0	108.6	107.2	111.3	114.6	109.8	109.7	115.7	108.5	
2011	88.6	90.9	87.3	88.9	87.5	93.1	90.6	89.4	86.2	87.8	87.7	87.0	81.7	96.1	82.6	88.1	91.0	
2012	89.8	88.1	88.0	93.8	89.2	88.3	88.2	88.0	85.7	86.5	91.0	89.8	94.9	96.0	96.8	87.9	84.2	
2013	92.8	91.7	96.6	93.5	89.3	94.7	91.2	89.8	94.2	97.6	97.7	97.6	96.7	87.6	88.8	87.4	91.3	
2014	100.7	98.1	100.2	103.3	101.5	91.4	102.3	101.4	106.3	98.2	96.9	100.9	103.7	105.0	103.3	100.7	100.8	
2015	100.0	89.5	101.5	99.5	109.5	80.4	87.7	98.2	99.8	103.1	101.6	101.2	96.5	100.6	102.4	116.7	109.3	
2016	106.6	100.6	102.8	108.2	114.9	102.2	98.0	101.3	96.9	99.5	110.2	109.1	113.0	103.7	109.7	124.2	111.5	
2017	..	109.5	100.2	98.5	..	107.0	107.8	112.9	111.1	108.1	85.1	101.4	90.0	102.9	104.4	110.2	..	
Percentage increase on a year earlier																		
2008	-19.1	-22.9	-22.8	-0.7	-26.9	-10.4	-29.0	-25.3	-19.1	-29.3	-20.5	-9.1	-1.4	7.1	-13.0	-33.4	-31.8	
2009	2.8	9.5	1.1	-3.9	4.9	26.1	21.8	-13.1	-9.3	16.6	-1.5	2.3	-3.4	-8.7	3.1	9.0	3.4	
2010	-	-12.4	-2.0	5.0	11.7	-23.3	-19.4	7.2	3.6	-7.1	-1.9	3.3	9.0	3.3	0.7	16.8	17.6	
2011	-18.6	-13.3	-19.3	-20.5	-21.2	-9.3	-15.2	-14.8	-21.0	-19.2	-18.2	-21.9	-28.7	-12.4	-24.7	-23.9	-16.1	
2012	1.3	-3.0	0.8	5.5	1.9	-5.1	-2.7	-1.6	-0.6	-1.5	3.7	3.2	16.1	-0.1	17.2	-0.2	-7.5	
2013	3.3	4.0	9.8	-0.3	0.1	7.1	3.4	2.0	10.0	12.9	7.3	8.8	1.9	-8.8	-8.2	-0.6	8.5	
2014	8.6	6.9	3.8	10.5	13.6	-3.4	12.2	13.0	12.9	0.5	-0.7	3.4	7.3	19.8	16.3	15.2	10.4	
2015	-0.7	-8.7	1.3	-3.7	7.8	-12.0	-14.2	-3.2	-6.1	5.0	4.8	0.3	-6.9	-4.2	-0.8	15.9	8.4	
2016	6.6	12.3	1.3	8.8	4.9	27.0	11.7	3.2	-2.9	-3.5	8.4	7.9	17.0	3.1	7.1	6.4	2.0	
2017	..	8.9	-2.5	-9.0	..	4.8	10.0	11.4	14.7	8.7	-22.8	-7.1	-20.4	-0.7	-4.9	-11.2	..	
Clothing, All Businesses (£41,370m)																		
2008	80.8	78.9	80.8	81.1	82.7	76.8	81.3	78.9	76.7	87.1	79.0	79.5	81.4	82.2	81.2	82.7	83.8	
2009	86.2	84.7	85.9	86.6	87.6	85.3	83.3	85.3	85.7	84.3	87.5	86.7	86.4	86.8	88.4	87.4	87.2	
2010	90.8	91.2	91.1	91.2	89.6	89.9	92.2	91.6	92.7	90.8	90.2	91.9	91.6	90.3	91.9	90.5	87.1	
2011	91.5	91.5	92.9	90.0	91.6	92.1	91.6	90.8	96.1	92.2	90.9	91.4	89.7	89.0	90.5	89.8	94.0	
2012	91.6	91.6	90.8	92.4	91.8	91.8	90.7	92.2	89.6	90.3	92.2	92.0	91.8	93.2	92.8	89.5	92.7	
2013	93.0	92.4	92.0	93.6	93.9	92.9	93.7	91.0	89.9	92.5	93.4	92.3	92.1	95.8	93.9	93.8	93.9	
2014	96.6	94.6	96.8	96.7	98.6	94.0	92.9	96.6	96.5	97.6	96.3	96.5	98.1	95.6	96.5	98.1	100.7	
2015	100.0	99.6	102.4	99.9	98.1	96.4	100.5	101.5	103.6	100.7	102.7	98.0	101.3	100.4	98.7	99.7	96.3	
2016	96.9	95.0	96.0	97.5	99.1	96.1	96.2	93.3	95.2	97.3	95.6	99.5	97.9	95.5	102.9	98.8	96.3	
2017	..	100.5	101.1	101.7	..	99.4	100.4	101.4	100.5	100.9	101.7	101.5	101.9	101.7	100.2	101.6	..	
Percentage increase on a year earlier																		
2008	4.1	4.0	3.7	3.2	5.8	6.0	5.7	1.7	-4.2	12.7	3.0	3.3	4.1	2.5	4.0	6.4	6.7	
2009	6.7	7.4	6.4	6.8	6.0	11.0	2.5	8.1	11.7	-3.2	10.7	9.1	6.2	5.5	8.8	5.6	4.1	
2010	5.3	7.7	6.0	5.3	2.3	5.4	10.6	7.3	8.2	7.7	3.0	5.9	6.1	4.1	3.9	3.6	-0.1	
2011	0.8	0.2	1.9	-1.4	2.2	2.4	-0.6	-0.8	3.7	1.5	0.9	-0.5	-2.1	-1.4	-1.5	-0.8	7.9	
2012	0.2	0.2	-2.3	2.7	0.2	-0.3	-1.0	1.5	-6.8	-2.1	1.4	0.6	2.3	4.7	2.6	-0.4	-1.3	
2013	1.5	0.9	1.4	1.3	2.3	1.2	3.3	-1.3	0.4	2.5	1.3	0.4	0.4	0.4	2.8	1.1	4.9	1.3
2014	3.9	2.4	5.1	3.3	5.1	1.2	-0.8	6.1	7.3	5.5	3.1	4.5	6.5	-0.2	2.9	4.6	7.2	
2015	3.5	5.3	5.8	3.4	-0.5	2.6	8.2	5.2	7.3	3.1	6.6	1.6	3.2	5.0	2.3	1.6	-4.3	
2016	-3.1	-4.6	-6.2	-2.5	1.1	-0.3	-4.3	-8.2	-8.1	-3.3	-6.9	1.6	-3.3	-5.0	4.3	-0.9	-	
2017	..	5.7	5.3	4.4	..	3.4	4.4	8.7	5.5	3.7	6.4	2.0	4.1	6.6	-2.6	2.8	..	
Footwear and Leather Goods, All Businesses (£4,611m)																		
2008	80.0	77.4	79.9	81.1	81.6	76.3	80.4	76.1	76.6	84.7	78.8	78.5	81.5	82.8	78.8	81.2	84.3	
2009	84.2	86.0	87.3	81.6	82.0	84.8	86.6	86.3	90.9	87.4	84.3	82.5	82.6	80.0	83.7	82.0	80.6	
2010	90.8	87.9	88.9	92.9	93.5	84.9	88.3	89.9	87.4	88.7	90.4	93.5	91.5	93.5	94.0	95.2	91.7	
2011	93.8	90.4	94.4	93.3	96.9	91.5	90.6	89.5	96.2	91.2	95.5	98.4	88.9	92.9	94.1	98.2	98.1	
2012	96.8	97.7	95.8	97.7	95.9	95.4	95.1	101.6	94.3	96.1	96.9	97.3	96.0	99.5	100.5	93.4	94.3	
2013	94.8	97.3	91.0	94.5	96.3	97.7	103.4	92.1	91.3	91.9	89.9	91.0	93.8	98.0	95.1	94.7	98.6	
2014	95.1	96.3	93.1	92.8	98.1	90.4	97.2	101.6	93.9	92.1	93.3	92.9	93.6	92.0	97.1	97.1	99.6	
2015	100.0	96.8	100.8	101.5	100.9	98.6	99.6	93.1	99.2	101.0	101.9	100.0	104.7	100.0	99.9	102.5	100.5	
2016	104.7	101.6	103.6	107.1	106.6	102.2	98.3	103.7	104.3	105.7	101.4	115.4	107.4	100.2	105.7	108.6	105.7	
2017	..	107.1	111.8	110.6	..	104.7	106.7	109.3	110.6	110.0	114.2	110.9	108.3	112.3	107.2	109.0	..	
Percentage increase on a year earlier																		
2008	6.6	7.9	4.0	5.0	9.9	11.6	11.1	2.9	-6.5	13.9	5.3	3.0	3.1	8.0	6.1	8.4	14.2	
2009	5.3	11.0	9.2	0.6	0.4	11.3	7.7	13.4	18.6	3.2	7.0	5.2	1.4	-3.4	6.3	1.1	-4.4	
2010	7.8	2.2	1.9	13.9	14.0	0.1	1.9	4.2	-3.9	1.4	7.3	13.3	10.7	16.9	12.3	16.0	13.8	
2011	3.3	2.9	6.1	0.5	3.7	7.8	2.7	-0.5	10.2	2.8	5.6	5.2	-2.9	-0.7	0.1	3.2	7.0	
2012	3.2	8.0	1.5	4.7	-1.0	4.3	5.0	13.6	-2.0	5.4	1.4	-1.1	8.0	7.1	6.9	-4.9	-3.9	
2013	-2.1	-0.4	-5.1	-3.3	0.4	2.5	8.8	-9.3	-3.2	-4.3	-7.2	-6.5	-2.3	-1.5	-5.4	1.4	4.6	
2014	0.3	-1.0	2.4	-1.8	1.8	-7.5	-6.0	10.3	2.9	0.2	3.8	2.0	-0.2	-6.0	2.1	2.5	1.0	
2015	5.1	0.5	8.3	9.4	2.9	9.1	2.5	-8.4	5.6	9.7	9.2	7.6	11.8	8.7	3.0	5.6	0.8	
2016	4.7	5.0	2.8	5.6	5.6	3.6	-1.3	11.5	5.1	4.7	-0.5							

# 1 CHAINED VOLUME OF RETAIL SALES SEASONALLY ADJUSTED

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

Index 2015=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
<b>SIC 2007 (SALES IN 2015)</b>																	
Household Goods Stores, All Businesses (£32,360m)																	
2008	106.7	109.9	109.0	105.2	102.4	110.0	110.3	109.5	109.3	111.0	107.2	105.9	105.9	104.0	101.0	101.5	104.3
2009	100.7	100.1	98.9	101.1	102.6	103.0	99.6	98.2	99.3	98.9	98.4	100.9	101.3	101.0	102.3	101.6	103.6
2010	95.0	95.2	97.0	95.7	92.1	87.5	98.5	98.6	97.2	97.6	96.4	96.8	96.4	94.2	93.1	91.4	91.9
2011	90.3	91.6	90.2	90.1	89.4	91.8	91.5	91.5	90.1	89.8	90.6	90.3	89.5	90.4	91.3	88.6	88.5
2012	89.2	89.2	91.2	88.0	88.4	88.1	88.6	90.6	91.3	91.0	91.2	89.2	87.6	87.4	87.1	90.2	87.8
2013	86.8	85.5	88.1	86.2	87.6	85.1	88.6	83.2	86.3	90.0	88.0	87.2	84.1	87.1	86.4	86.2	89.7
2014	92.3	90.4	91.0	92.7	95.2	91.4	89.6	90.2	90.0	89.5	92.9	90.9	94.2	92.9	95.3	94.8	95.3
2015	100.0	97.8	99.8	101.4	101.0	96.6	97.2	99.1	100.1	99.9	99.6	102.6	99.1	102.3	100.4	101.8	100.8
2016	102.5	102.2	101.7	101.7	104.3	103.1	104.3	99.7	99.9	104.6	100.8	103.1	100.4	101.6	104.1	108.4	101.2
2017	..	100.9	102.1	101.7	..	99.0	101.9	101.6	105.8	99.0	101.5	102.2	99.9	102.7	104.7	107.7	..
Percentage increase on a year earlier																	
2008	-2.2	0.9	-0.2	-4.2	-5.4	2.4	0.5	-0.1	1.5	1.8	-3.2	-5.5	-3.1	-4.1	-7.1	-7.0	-2.7
2009	-5.7	-8.9	-9.3	-3.9	0.2	-6.4	-9.7	-10.3	-9.1	-10.9	-8.2	-4.7	-4.4	-2.9	1.3	0.1	-0.6
2010	-5.6	-5.0	-1.9	-5.3	-10.2	-15.0	-1.1	0.3	-2.1	-1.3	-2.1	-4.1	-4.9	-6.7	-9.0	-10.1	-11.3
2011	-4.9	-3.8	-7.0	-5.8	-3.0	4.9	-7.1	-7.2	-8.0	-6.0	-6.6	-7.1	-4.0	-2.0	-3.0	-3.8	-3.8
2012	-1.3	-2.6	1.1	-2.3	-1.1	-4.1	-3.2	-0.9	1.2	1.4	0.7	-1.2	-2.2	-3.4	-4.5	1.8	-0.7
2013	-2.6	-4.2	-3.4	-2.0	-0.9	-3.4	0.1	-8.2	-5.5	-1.1	-3.5	-2.3	-3.9	-0.3	-0.8	-4.5	2.1
2014	6.3	5.8	3.3	7.5	8.6	7.4	1.1	8.3	4.3	-0.6	5.6	4.3	11.9	6.7	10.3	10.1	6.3
2015	8.4	8.1	9.7	9.4	6.1	5.7	8.5	9.9	11.2	11.6	7.2	12.9	5.2	10.1	5.4	7.3	5.7
2016	2.5	4.5	1.9	0.3	3.3	6.7	7.2	0.6	-0.2	4.7	1.3	0.5	1.3	-0.7	3.6	6.5	0.5
2017	..	-1.3	0.4	-	..	-4.0	-2.3	1.9	5.9	-5.3	0.7	-0.9	-0.5	1.1	0.5	-0.6	..
Furniture, Lighting etc. All Businesses (£13,303m)																	
2008	94.8	100.1	98.6	92.9	87.3	97.5	101.3	101.6	99.6	99.2	97.5	93.6	93.7	91.5	89.0	86.5	86.7
2009	86.6	83.4	84.4	89.4	89.1	88.2	81.2	81.3	83.5	84.2	85.4	89.6	89.8	88.7	89.8	89.9	87.9
2010	80.7	81.0	81.2	80.0	80.6	74.6	85.3	82.7	82.4	82.7	79.0	79.9	81.0	79.2	80.9	80.1	80.7
2011	80.5	82.6	78.0	81.5	79.9	82.3	85.6	80.4	74.6	78.3	80.4	80.7	80.3	80.6	79.8	79.4	..
2012	82.6	79.6	86.6	81.7	82.4	77.6	79.0	81.7	85.6	84.6	89.0	82.5	81.1	81.6	83.2	82.0	82.1
2013	83.2	82.7	83.7	80.5	85.7	82.6	83.9	81.7	80.4	87.1	83.6	83.1	75.1	82.8	83.3	84.3	88.9
2014	89.5	86.5	86.8	91.1	93.8	87.0	85.7	86.5	85.6	85.1	89.2	88.9	91.9	92.2	94.9	93.9	92.9
2015	100.0	96.7	101.7	100.6	101.0	95.0	95.5	99.1	100.9	102.0	102.0	104.9	95.4	101.4	99.2	99.4	103.6
2016	103.3	106.0	102.5	101.8	103.0	106.7	106.7	104.8	104.4	105.2	98.9	97.7	103.3	103.9	103.3	104.6	101.4
2017	..	100.8	102.6	102.1	..	100.1	101.2	101.0	106.1	100.4	101.5	102.8	98.3	104.6	107.0	111.0	..
Percentage increase on a year earlier																	
2008	-3.6	1.8	-1.2	-6.4	-9.1	3.0	2.6	0.8	2.3	-2.3	-3.0	-10.3	-4.3	-4.8	-6.3	-11.5	-9.5
2009	-8.7	-16.6	-14.4	-3.8	2.1	-9.6	-19.8	-20.0	-16.1	-15.1	-12.4	-4.3	-4.2	-3.0	0.9	4.0	1.4
2010	-6.8	-2.9	-3.9	-10.5	-9.6	-15.5	5.0	1.7	-1.4	-1.8	-7.5	-10.9	-9.8	-10.7	-9.8	-10.9	-8.2
2011	-0.2	2.0	-3.9	1.9	-0.9	10.3	0.4	-2.7	-9.4	-5.3	1.8	1.0	-0.8	4.8	-0.4	-0.3	-1.6
2012	2.6	-3.6	11.1	0.3	3.1	-5.6	-7.7	1.6	14.8	8.1	10.7	2.2	1.0	-1.7	3.2	2.7	3.4
2013	0.7	3.8	-3.4	-1.4	4.1	6.4	6.2	-	-6.1	3.0	-6.1	0.8	-7.4	1.5	0.1	2.9	8.3
2014	7.6	4.6	3.7	13.1	9.4	5.4	2.1	5.9	6.4	-2.3	6.7	7.0	22.3	11.2	13.9	11.4	4.5
2015	11.8	11.9	17.1	10.5	7.6	9.2	11.4	14.6	17.9	19.8	14.4	18.0	3.8	10.0	4.5	5.9	11.5
2016	3.3	9.6	0.8	1.2	2.0	12.3	11.8	5.7	3.5	3.1	-3.0	-6.9	8.3	2.5	4.2	5.3	-2.2
2017	..	-4.9	0.1	0.3	..	-6.2	-5.1	-3.6	1.7	-4.5	2.7	5.3	-4.8	0.7	3.5	6.1	..
Electrical Household Appliances, All Businesses (£6,529m)																	
2008	99.0	100.8	100.8	97.8	96.4	101.5	97.4	102.9	103.5	101.1	98.5	96.7	100.4	96.5	89.2	93.9	104.3
2009	97.5	95.3	94.7	99.2	100.8	96.3	98.2	92.2	96.6	95.0	92.8	100.0	98.7	98.8	100.3	100.5	101.4
2010	97.6	93.1	99.9	100.0	97.3	81.8	97.8	98.4	93.7	100.6	104.3	102.0	99.4	98.7	98.1	97.5	96.5
2011	93.2	93.8	90.4	94.2	94.4	96.5	91.0	93.9	88.1	91.9	91.0	89.6	94.1	98.0	99.8	92.4	91.6
2012	97.3	100.2	101.0	95.3	92.6	100.8	99.9	100.0	102.5	102.1	98.9	101.1	94.3	91.5	91.5	99.6	87.8
2013	83.6	82.2	84.0	84.0	84.2	77.7	86.5	82.3	85.7	83.3	83.2	80.7	85.1	85.7	81.1	83.3	87.3
2014	89.3	86.9	89.8	89.4	91.3	86.6	86.3	87.7	90.0	88.0	91.0	87.5	90.3	90.1	94.0	88.8	91.1
2015	100.0	97.6	98.2	101.3	102.9	94.1	99.2	97.7	99.4	97.5	102.8	100.8	100.5	101.0	108.0	100.4	..
2016	101.1	98.3	100.0	102.1	103.9	99.0	98.0	97.9	91.3	105.5	102.6	102.5	99.2	104.1	102.5	110.1	100.1
2017	..	104.2	103.4	107.0	..	102.4	102.8	106.8	105.7	98.9	105.3	105.8	108.1	107.0	108.2	117.5	..
Percentage increase on a year earlier																	
2008	-	2.3	3.5	-2.1	-3.7	5.8	-2.4	3.2	11.0	5.4	-3.3	-4.2	2.3	-3.8	-12.1	-5.7	4.8
2009	-1.6	-5.5	-6.1	1.4	4.5	-5.1	0.8	-10.4	-6.6	-6.0	-5.8	3.4	-1.8	2.4	12.5	7.0	-2.8
2010	0.1	-2.3	5.5	0.8	-3.4	-15.1	-0.4	6.8	-3.0	5.9	12.4	2.0	0.7	-0.1	-2.1	-2.9	-4.8
2011	-4.5	0.7	-9.5	-5.8	-3.0	18.0	-7.0	-4.6	-5.9	-8.7	-12.8	-12.2	-5.4	-0.8	1.7	-5.3	-5.1
2012	4.4	6.8	11.7	1.2	-1.9	4.4	9.8	6.5	16.3	11.1	8.7	12.9	0.3	-6.6	-8.3	7.7	-4.2
2013	-14.1	-18.0	-16.8	-11.9	-9.1	-22.9	-13.4	-17.7	-16.4	-18.4	-15.9	-20.2	-9.7	-6.3	-11.3	-16.3	-0.6
2014	6.8	5.8	6.9	6.4	8.5	11.4	-0.3	6.6	5.1	5.7	9.4	8.4	6.1	5.1	15.9	6.6	4.4
2015	12.0	12.3	9.3	13.3	12.7	8.7	14.9	13.1	8.6	12.9	7.1	17.4	11.5	11.5	7.5	21.6	10.1
2016	1.1	0.6	1.9	0.8	1.0	5.1	-1.2	-1.3	-6.5	6.1	5.2	-0.3	-1				

# 1 CHAINED VOLUME OF RETAIL SALES SEASONALLY ADJUSTED

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

Index 2015=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
<b>SIC 2007 (SALES IN 2015)</b>																	
Hardware, Paints and Glass, All Businesses (£11,474m)																	
2008	121.5	124.9	123.1	119.4	118.4	127.5	129.4	118.7	120.2	128.0	121.5	121.9	118.0	118.5	119.0	119.4	117.1
2009	114.0	115.9	113.6	111.5	115.0	116.9	114.2	116.4	114.8	113.9	112.3	109.9	112.4	112.1	114.0	110.9	119.0
2010	103.8	108.0	107.1	105.1	94.7	102.3	108.6	112.1	111.1	106.3	104.7	106.0	106.3	103.5	97.0	92.4	94.9
2011	94.9	95.2	99.9	92.6	92.1	93.9	93.6	97.4	105.6	97.5	97.3	97.8	92.4	88.6	92.9	91.2	92.1
2012	87.2	88.5	85.5	86.2	88.4	88.0	87.2	90.0	85.0	86.2	85.2	84.5	86.3	87.4	84.7	89.4	90.6
2013	91.8	88.2	94.9	93.2	90.9	89.2	92.9	83.7	92.6	96.8	95.3	95.5	92.5	92.0	92.5	89.2	91.0
2014	96.9	96.5	96.1	96.1	99.0	98.3	95.3	95.7	94.8	95.2	97.9	94.5	98.9	95.3	96.1	99.6	100.9
2015	100.0	99.1	98.5	102.2	100.2	100.2	98.6	98.6	99.8	97.6	98.3	100.0	102.1	104.1	101.7	101.3	98.1
2016	102.8	100.0	101.7	102.1	107.2	101.3	105.1	95.0	98.9	103.5	102.5	110.9	98.2	98.3	107.1	112.7	103.0
2017	..	99.9	101.8	99.4	..	96.6	102.7	100.3	107.0	98.3	100.3	100.4	97.9	99.7	101.2	99.5	..
Percentage increase on a year earlier																	
2008	-3.8	-1.7	-3.1	-4.7	-5.8	-1.9	1.4	-4.4	-7.7	1.5	-2.8	-1.6	-7.7	-4.8	-5.3	-5.9	-6.0
2009	-6.2	-7.2	-7.7	-6.6	-2.9	-8.3	-11.7	-1.9	-4.5	-11.0	-7.6	-9.8	-4.8	-5.4	-4.2	-7.1	1.7
2010	-9.0	-6.8	-5.6	-5.7	-17.6	-12.5	-4.9	-3.7	-3.2	-6.7	-6.8	-3.6	-5.4	-7.6	-14.9	-16.7	-20.3
2011	-8.5	-11.9	-6.8	-11.9	-2.8	-8.2	-13.9	-13.1	-5.0	-8.4	-7.0	-7.7	-13.1	-14.4	-4.1	-1.3	-2.9
2012	-8.2	-7.0	-14.4	-7.0	-4.0	-6.3	-6.8	-7.6	-19.4	-11.5	-12.4	-13.6	-6.6	-1.4	-8.8	-1.9	-1.6
2013	5.3	-0.3	11.0	8.2	2.8	1.4	6.5	-7.1	8.9	12.2	11.8	13.0	7.2	5.2	9.1	-0.2	0.4
2014	5.6	9.4	1.3	3.1	8.9	10.2	2.6	14.3	2.4	-1.7	2.8	-1.0	6.9	3.6	3.9	11.6	10.9
2015	3.2	2.7	2.5	6.3	1.2	1.9	3.5	3.0	5.2	2.5	0.4	5.8	3.2	9.2	5.8	1.7	-2.7
2016	2.8	0.9	3.2	-0.1	7.0	1.1	6.6	-3.7	-0.8	6.1	4.3	10.8	-3.8	-5.5	5.3	11.3	4.9
2017	..	-0.1	0.1	-2.7	..	-4.6	-2.2	5.6	8.2	-5.0	-2.1	-9.4	-0.3	1.4	-5.5	-11.8	..

Music and video recordings and equipment, All Businesses (£1,054m)

2008	172.1	166.7	170.0	175.7	176.4	169.7	159.2	169.6	169.3	175.8	165.9	176.1	176.8	174.5	174.9	173.5	179.9
2009	166.2	182.1	163.9	157.6	161.4	192.9	182.7	172.9	161.6	162.1	167.2	157.4	156.6	158.6	158.9	160.9	163.8
2010	159.1	156.9	163.3	156.1	159.9	146.0	164.6	159.5	167.3	164.8	158.8	164.2	159.3	147.1	159.3	162.2	158.6
2011	141.4	146.1	140.5	139.6	139.5	147.3	146.0	145.2	140.2	136.7	143.9	139.9	138.1	140.6	138.3	140.7	139.5
2012	132.8	132.9	136.2	131.9	130.1	123.9	135.8	137.7	144.1	139.8	126.9	134.8	132.3	129.3	129.5	130.4	130.2
2013	99.5	111.4	95.6	94.2	96.6	120.9	113.3	102.4	93.4	97.6	95.9	90.5	96.1	95.5	94.7	93.1	101.0
2014	96.2	96.7	94.4	97.7	95.8	101.3	97.7	91.3	92.8	91.5	97.9	100.2	97.4	96.1	100.1	95.1	92.8
2015	100.0	97.2	102.5	103.2	97.0	93.8	92.3	103.9	110.1	101.6	97.1	101.9	102.3	105.0	99.2	95.8	96.2
2016	97.0	101.8	101.5	93.1	91.7	102.7	103.6	99.6	106.5	103.0	96.5	92.2	94.2	93.0	91.9	97.2	87.1
2017	..	92.5	90.4	89.2	..	91.1	94.7	92.0	88.9	90.1	91.9	92.8	90.4	85.3	91.2	94.8	..
Percentage increase on a year earlier																	
2008	3.3	2.0	3.0	0.8	8.0	6.2	-2.9	2.3	6.3	8.9	-3.9	-3.4	3.4	2.5	1.1	4.7	17.2
2009	-3.4	9.2	-3.6	-10.3	-8.5	13.7	14.7	1.9	-4.6	-7.8	0.8	-10.6	-11.5	-9.1	-9.1	-7.2	-9.0
2010	-4.3	-13.8	-0.4	-0.9	-0.9	-24.3	-9.9	-7.7	3.5	1.7	-5.0	4.4	1.7	-7.3	0.3	0.8	-3.2
2011	-11.1	-6.9	-13.9	-10.6	-12.8	0.9	-11.3	-9.0	-16.2	-17.1	-9.4	-14.8	-13.3	-4.4	-13.2	-13.3	-12.0
2012	-6.1	-9.1	-3.1	-5.5	-6.8	-15.9	-7.0	-5.2	2.7	2.3	-11.8	-3.6	-4.1	-8.1	-6.3	-7.3	-6.7
2013	-25.1	-16.1	-29.8	-28.6	-25.7	-2.4	-16.6	-25.7	-35.1	-30.2	-24.5	-32.8	-27.4	-26.1	-26.9	-28.6	-22.4
2014	-3.3	-13.2	-1.3	3.8	-0.9	-16.3	-13.7	-10.8	-0.7	-6.2	2.1	10.7	1.3	0.6	5.8	2.1	-8.1
2015	4.0	0.5	8.6	5.6	1.3	-7.3	-5.6	13.8	18.7	11.0	-0.8	1.7	5.0	9.3	-0.9	0.8	3.7
2016	-3.0	4.7	-0.9	-9.8	-5.5	9.4	12.3	-4.2	-3.3	1.3	-0.6	-9.6	-7.9	-11.4	-7.4	1.4	-9.5
2017	..	-9.1	-10.9	-4.2	..	-11.3	-8.6	-7.6	-16.5	-12.5	-4.7	0.6	-4.0	-8.3	-0.8	-2.5	..

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 2015=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
<b>SIC 2007 (SALES IN 2015)</b>																	
Other Specialised Non-Food Stores, All Businesses (£47,688m)																	
2008	93.4	94.0	95.0	93.9	90.9	91.9	95.5	94.8	93.8	96.5	94.6	93.7	94.4	93.7	91.7	89.2	91.6
2009	90.0	88.9	90.0	90.7	90.4	91.1	87.5	88.3	90.5	88.8	90.5	91.5	90.5	90.2	90.3	91.6	89.4
2010	90.4	87.0	88.6	93.2	92.6	82.5	89.9	88.3	88.5	88.6	88.8	93.9	94.5	91.6	93.6	93.8	90.8
2011	89.2	91.2	88.9	87.9	88.9	91.9	92.2	89.9	89.6	89.3	88.2	87.7	87.7	88.3	90.9	88.4	87.7
2012	89.8	89.7	88.3	90.5	90.7	90.5	88.0	90.3	87.0	87.1	90.2	89.4	92.1	90.1	90.7	91.6	90.1
2013	92.8	89.8	91.9	94.3	95.2	87.6	92.6	89.3	91.6	90.9	92.9	92.0	92.2	97.8	94.4	96.2	95.1
2014	99.6	97.6	98.7	99.3	102.8	96.1	96.9	99.6	96.4	98.5	100.6	99.1	99.2	99.5	100.9	102.0	105.1
2015	100.0	100.1	100.9	99.9	99.1	97.8	101.6	100.7	101.4	101.6	99.8	98.6	99.9	100.9	100.7	99.6	97.5
2016	107.3	103.8	107.9	108.2	109.5	102.5	103.4	105.1	109.4	107.5	107.0	108.4	107.2	108.8	111.5	109.0	108.2
2017	..	106.1	108.5	109.3	..	107.5	109.4	102.2	109.5	107.5	108.4	108.6	114.0	105.9	110.0	111.5	..
Percentage increase on a year earlier																	
2008	4.4	7.1	5.5	4.5	0.4	5.8	9.4	6.8	5.0	7.3	4.4	4.5	5.4	3.8	1.7	-2.4	1.7
2009	-3.7	-5.4	-5.2	-3.4	-0.6	-1.0	-8.4	-6.9	-3.5	-8.0	-4.4	-2.4	-4.2	-3.7	-1.5	2.6	-2.3
2010	0.4	-2.1	-1.5	2.8	2.4	-9.4	2.8	0.1	-2.2	-0.2	-1.8	2.7	4.5	1.5	3.6	2.4	1.5
2011	-1.2	4.8	0.3	-5.7	-4.0	11.3	2.6	1.7	1.2	0.8	-0.7	-6.7	-7.3	-3.6	-2.9	-5.7	-3.4
2012	0.6	-1.7	-0.8	3.0	2.1	-1.5	-4.6	0.5	-2.9	-2.4	2.3	2.0	5.0	2.1	-0.3	3.7	2.7
2013	3.4	0.2	4.1	4.1	5.0	-3.2	5.2	-1.1	5.3	4.4	3.0	2.8	0.2	8.5	4.1	5.0	5.6
2014	7.3	8.6	7.4	5.4	8.0	9.7	4.6	11.5	5.3	8.3	8.3	7.8	7.6	1.8	6.8	6.0	10.5
2015	0.4	2.6	2.2	0.6	-3.6	1.8	4.9	1.1	5.2	3.2	-0.8	-0.5	0.7	1.4	-0.1	-2.3	-7.3
2016	7.3	3.7	7.0	8.3	10.4	4.8	1.7	4.4	7.9	5.8	7.2	9.9	7.3	7.8	10.7	9.4	11.0
2017	..	2.2	0.5	1.0	..	4.9	5.8	-2.8	0.1	-	1.3	0.2	6.4	-2.6	-1.3	2.3	..
Dispensing Chemists, All Businesses (£1,073m)																	
2008	142.9	160.3	148.4	137.1	124.5	162.0	163.7	156.0	154.1	151.3	141.4	137.8	142.2	132.4	131.9	117.9	123.9
2009	119.0	117.8	118.1	123.3	116.6	121.9	116.4	115.8	120.8	115.1	118.5	129.2	120.4	121.0	118.6	121.0	111.6
2010	110.4	109.9	108.1	109.0	114.7	110.6	111.1	108.3	110.6	109.1	105.2	112.5	110.5	104.9	111.0	114.1	118.2
2011	111.9	120.6	115.4	104.3	107.2	121.2	119.1	121.3	116.2	116.4	114.0	104.8	102.8	105.1	112.2	107.1	103.3
2012	104.9	111.5	108.7	97.2	102.2	109.9	112.7	112.0	102.1	115.5	108.4	99.8	108.3	86.3	104.3	100.9	101.5
2013	108.0	104.8	105.5	110.8	110.7	105.4	105.6	103.7	104.6	103.9	107.6	113.8	110.0	109.1	108.0	111.1	112.5
2014	110.3	108.4	115.6	109.6	107.8	107.6	106.1	111.1	112.1	117.9	116.5	113.1	107.6	108.4	104.0	106.8	111.6
2015	100.0	102.8	98.1	99.2	99.8	102.3	103.3	102.9	100.5	97.6	96.7	100.0	97.0	100.3	103.3	99.1	97.6
2016	106.8	105.6	101.4	110.9	109.4	103.8	107.4	105.7	102.8	105.8	96.8	105.7	110.3	115.6	111.1	109.8	107.7
2017	..	110.1	119.5	123.3	..	112.2	109.7	108.7	132.1	106.1	120.2	115.8	126.7	127.7	134.3	..	..
Percentage increase on a year earlier																	
2008	15.4	33.0	24.6	4.5	-0.1	35.6	34.9	29.2	28.0	28.8	18.5	20.2	19.3	-13.9	5.9	-4.0	-1.7
2009	-16.7	-26.5	-20.4	-10.0	-6.3	-24.8	-28.9	-25.8	-21.6	-23.9	-16.2	-6.2	-15.3	-8.7	-10.1	2.6	-9.9
2010	-7.2	-6.7	-8.5	-11.7	-1.6	-9.2	-4.5	-6.5	-8.4	-5.2	-11.2	-13.0	-8.2	-13.3	-6.4	-5.7	6.0
2011	1.3	9.7	6.8	-4.3	-6.6	9.5	7.2	12.0	5.1	6.6	8.4	-6.9	-6.9	0.2	1.1	-6.1	-12.6
2012	-6.2	-7.5	-5.9	-6.8	-4.7	-9.3	-5.4	-7.7	-12.2	-0.7	-4.9	-4.7	5.3	-17.9	-7.0	-5.7	-1.8
2013	2.9	-6.0	-2.9	14.0	8.3	-4.1	-6.2	-7.4	2.5	-10.1	-0.8	14.0	1.6	26.4	3.5	10.1	10.8
2014	2.2	3.4	9.6	-1.1	-2.6	2.1	0.5	7.1	7.2	13.5	8.3	-0.7	-2.2	-0.7	-3.7	-3.9	-0.8
2015	-9.3	-5.2	-15.1	-9.5	-7.4	-5.0	-2.7	-7.3	-10.3	-17.3	-17.1	-11.6	-9.9	-7.5	-0.6	-7.2	-12.5
2016	6.8	2.7	3.3	11.9	9.6	1.5	4.0	2.7	2.2	8.4	0.2	5.7	13.8	15.3	7.5	10.8	10.3
2017	..	4.2	17.8	11.2	..	8.1	2.2	2.9	28.5	0.2	24.1	9.6	14.8	9.6	15.0	22.3	..
Medical Goods, All Businesses (£611m)																	
2008	75.0	84.7	68.8	69.3	76.4	79.6	87.0	88.0	61.0	75.4	69.7	66.1	72.8	69.1	80.2	68.1	80.1
2009	75.0	69.1	76.0	77.8	77.2	70.4	68.8	68.3	79.3	72.3	76.2	75.1	75.4	81.7	79.4	80.9	72.5
2010	64.4	60.9	69.5	65.4	61.8	54.3	63.9	63.7	67.1	69.5	71.5	71.5	63.2	58.6	67.0	60.2	..
2011	70.9	68.8	69.5	72.2	73.1	65.8	70.3	70.1	66.1	70.6	71.3	71.8	72.5	72.3	69.8	70.2	77.9
2012	77.3	75.6	76.1	78.7	78.6	79.1	72.9	75.0	82.8	72.1	74.1	86.9	77.1	73.4	80.6	78.0	77.5
2013	78.4	74.9	70.6	85.9	82.4	76.6	71.9	75.8	66.2	73.3	71.8	94.1	79.3	84.6	86.5	78.4	82.3
2014	88.1	85.2	91.7	86.6	89.1	82.6	93.3	81.4	97.8	89.1	88.8	86.2	86.3	87.2	86.9	90.0	90.3
2015	100.0	92.5	96.9	101.5	109.1	92.0	94.4	91.4	95.1	97.3	98.1	94.5	92.7	114.0	99.8	126.3	102.8
2016	100.5	101.0	99.4	102.7	99.1	100.1	101.5	101.3	97.6	98.6	101.4	103.1	106.2	99.6	97.7	98.5	100.6
2017	..	109.2	108.7	115.6	..	111.0	104.3	111.6	102.7	123.6	101.5	116.3	116.6	114.3	120.1	121.4	..
Percentage increase on a year earlier																	
2008	-10.4	-4.8	-12.7	-24.0	0.7	-10.1	-1.2	-2.3	-18.7	9.6	-22.3	-35.3	-19.3	-16.9	11.1	-14.9	6.0
2009	-	-18.5	10.5	12.2	1.0	-11.6	-20.9	-22.4	30.0	-4.1	9.4	13.6	3.6	18.3	-0.9	18.7	-9.4
2010	-14.1	-11.9	-8.5	-15.8	-20.0	-22.8	-7.1	-6.8	-15.4	-3.9	-6.2	-4.8	-16.2	-23.7	-26.2	-17.2	-17.0
2011	10.1	13.1	-0.1	10.3	18.2	21.1	9.9	10.1	-1.5	1.6	-0.4	0.3	14.8	16.0	19.1	4.9	29.4
2012	9.0	9.9	9.6	9.0	7.6	20.2	3.7	7.0	25.2	2.1	4.0	21.0	6.2	1.5	15.5	11.0	-0.5
2013	1.5	-1.0	-7.3	9.2	4.8	-3.1	-1.4	1.1	-20.0	1.8	-3.1	8.3	2.9	15.3	7.3	0.5	6.1
2014	12.3	13.8	29.9	0.8	8.2	7.7	29.7	7.4	47.8	21.4	23.7	-8.3	8.7	3.0	0.4	14.8	9.8
2015	13.5	8.5	5.7	17.1	22.4	11.4	1.2	12.3	-2.8	9.3	10.4	9.6	7.4	30.7	14.9	40.5	13.8

# 1 CHAINED VOLUME OF RETAIL SALES SEASONALLY ADJUSTED

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

Index 2015=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
<b>SIC 2007 (SALES IN 2015)</b>																	
Cosmetic and Toilet Articles, All Businesses (£3,468m)																	
2008	78.8	78.2	80.4	77.9	78.8	78.6	77.3	78.6	78.2	83.7	79.6	79.7	78.7	75.8	77.5	77.8	80.5
2009	73.2	74.5	73.3	73.3	71.7	74.0	77.5	72.5	72.9	72.0	74.6	72.5	73.3	73.8	74.0	68.7	72.3
2010	81.1	80.2	79.1	81.5	83.6	76.2	84.0	80.3	79.0	79.4	79.0	80.7	82.7	81.1	83.4	83.3	83.9
2011	82.5	84.3	82.5	82.3	81.0	86.7	82.6	83.8	84.9	81.9	81.0	83.0	80.4	83.3	78.2	83.9	80.9
2012	84.6	81.0	84.9	85.6	86.7	80.0	81.2	81.8	81.8	84.5	87.6	85.3	85.9	85.7	86.7	85.0	87.9
2013	96.1	91.9	99.7	95.8	97.2	89.3	92.7	93.4	96.6	98.9	102.8	93.8	95.5	97.6	100.2	99.8	92.6
2014	97.8	96.0	94.2	98.7	102.2	96.8	95.6	95.7	94.0	93.0	95.4	95.3	100.2	100.3	100.7	102.6	103.2
2015	100.0	98.5	99.6	100.6	101.4	99.6	97.1	98.7	98.4	102.3	98.2	100.6	101.0	100.2	99.6	100.7	103.4
2016	112.3	107.4	109.9	116.7	115.1	107.9	107.5	106.9	109.8	110.8	109.3	118.6	120.4	112.2	116.5	115.0	114.1
2017	..	121.4	119.1	121.0	..	117.5	120.7	125.0	122.4	117.5	117.8	119.4	119.3	123.5	123.3	123.8	..
Percentage increase on a year earlier																	
2008	-0.5	0.3	3.0	-1.6	-3.3	-0.1	-0.4	1.0	-0.9	5.0	4.6	3.7	-1.3	-5.9	-2.6	-4.7	-2.7
2009	-7.1	-4.7	-8.9	-6.0	-8.9	-5.8	0.3	-7.7	-6.7	-13.9	-6.3	-9.0	-6.9	-2.6	-4.5	-11.7	-10.3
2010	10.8	7.6	8.0	11.2	16.5	3.0	8.3	10.7	8.3	10.2	5.9	11.3	12.8	9.9	12.7	21.2	16.2
2011	1.8	5.2	4.2	1.0	-3.1	13.8	-1.6	4.4	7.5	3.1	2.5	2.8	-2.8	2.7	-6.3	0.7	-3.6
2012	2.4	-3.9	2.9	4.0	7.0	-7.7	-1.7	-2.5	-3.6	3.3	8.2	2.8	6.8	2.8	11.0	1.3	8.6
2013	13.7	13.4	17.5	11.9	12.1	11.7	14.2	14.2	18.0	17.0	17.4	9.9	11.2	13.9	15.5	17.4	5.4
2014	1.7	4.5	-5.5	3.1	5.2	8.3	3.1	2.5	-2.7	-5.9	-7.2	1.6	4.9	2.8	0.5	2.8	11.4
2015	2.3	2.5	5.6	1.9	-0.8	2.9	1.6	3.2	4.8	10.0	3.0	5.6	0.8	-0.1	-1.1	-1.8	0.2
2016	12.3	9.1	10.4	16.0	13.5	8.4	10.8	8.3	11.5	8.3	11.3	17.9	19.2	11.9	17.0	14.1	10.3
2017	..	13.0	8.4	3.7	..	8.9	12.2	17.0	11.6	6.0	7.8	0.7	-0.9	10.1	5.8	7.7	..
Computers and Telecommunications Equipment, All Businesses (£5,160m)																	
2008	60.9	60.7	61.8	61.5	59.8	58.9	63.0	60.6	61.5	63.0	61.0	60.5	62.0	62.0	61.4	59.0	59.1
2009	57.9	56.6	55.5	59.5	60.2	58.9	54.5	56.4	57.0	53.4	55.9	64.0	57.5	57.6	58.6	63.2	59.1
2010	56.7	51.0	55.5	61.0	59.5	43.7	53.5	54.8	52.3	55.7	58.0	59.3	65.9	58.3	56.4	59.1	62.2
2011	60.2	65.0	60.6	56.1	59.2	63.0	69.3	63.2	55.1	62.4	63.5	55.1	57.7	55.5	59.1	61.1	57.9
2012	60.5	58.1	59.5	62.6	61.8	60.1	57.4	56.9	60.6	57.5	60.1	63.8	60.9	63.0	61.7	60.8	62.7
2013	69.2	66.7	68.1	69.1	72.8	64.6	67.9	67.5	67.6	69.2	67.5	68.2	69.1	69.9	69.7	73.5	74.8
2014	83.2	77.2	82.3	84.1	89.7	75.0	77.4	79.3	79.9	82.4	84.2	78.6	83.9	88.8	91.5	87.9	89.8
2015	100.0	89.6	94.3	107.4	108.7	91.5	90.3	87.5	91.0	95.6	96.0	103.3	108.0	110.2	108.4	109.9	107.9
2016	119.3	116.6	122.9	117.0	120.6	110.0	115.9	122.5	122.0	122.8	123.8	114.9	118.4	117.5	135.7	114.6	113.3
2017	..	105.9	108.4	108.9	..	104.0	106.0	107.4	110.4	104.8	109.8	116.1	116.1	97.2	110.9	118.3	..
Percentage increase on a year earlier																	
2008	7.2	9.1	9.0	6.4	4.5	7.7	11.9	8.6	21.0	4.7	4.3	5.0	8.0	6.3	7.9	2.3	3.6
2009	-4.9	-6.8	-10.2	-3.3	0.6	-0.1	-13.5	-7.0	-7.2	-15.2	-8.4	-7.3	-7.1	-4.7	7.0	-0.1	5.3
2010	-2.1	-9.8	0.1	2.4	-1.2	-25.7	-1.8	-2.8	-8.4	4.4	3.8	-7.4	14.6	1.4	-3.7	-6.5	5.3
2011	6.1	27.5	9.1	-8.0	-0.4	44.1	29.5	15.3	5.4	11.9	9.6	-7.0	-12.4	-4.9	4.7	3.3	-6.8
2012	0.4	-10.7	-1.8	11.7	4.4	-4.6	-17.1	-9.9	10.1	-7.8	-5.4	15.7	5.7	13.6	4.5	-0.4	8.2
2013	14.4	14.9	14.4	10.4	17.8	7.4	18.2	18.7	11.5	20.3	12.3	6.8	13.4	11.0	12.8	20.9	19.4
2014	20.3	15.7	20.9	21.7	23.2	16.2	14.1	17.4	18.1	19.1	24.7	15.3	21.5	27.0	31.3	19.5	20.1
2015	20.1	16.0	14.6	27.6	21.1	21.9	16.7	10.4	13.9	16.0	14.1	31.5	28.7	24.1	18.5	25.0	20.1
2016	19.3	30.2	30.3	8.9	11.0	20.3	28.3	40.0	34.1	28.4	28.9	11.2	9.6	6.7	25.2	4.3	5.0
2017	..	-9.2	-11.8	-7.0	..	-5.5	-8.6	-12.4	-9.5	-14.6	-11.4	1.1	-1.9	-17.3	-18.3	3.3	..
Floor Coverings, All Businesses (£1,632m)																	
2008	174.4	203.0	179.0	166.7	146.7	193.6	196.3	217.8	205.6	171.0	164.1	168.1	180.5	154.5	149.5	155.0	137.8
2009	174.3	157.4	176.7	185.7	177.4	146.0	146.7	175.2	182.0	183.9	166.8	188.1	188.8	181.4	191.9	167.5	173.8
2010	139.0	151.7	143.8	132.5	127.9	149.4	156.9	149.5	146.4	146.1	139.9	132.8	135.2	130.3	125.7	138.1	121.4
2011	103.4	113.4	99.8	99.4	100.9	127.3	108.9	106.0	101.8	96.5	100.9	100.8	94.6	102.1	100.8	93.1	107.1
2012	126.9	129.0	129.5	123.0	126.3	131.3	125.5	130.1	131.2	134.6	124.0	122.9	123.7	122.5	124.0	126.1	128.2
2013	143.5	143.4	146.3	139.9	144.5	134.4	146.2	148.4	147.9	142.8	147.8	145.1	142.6	133.6	144.0	145.3	144.3
2014	136.0	138.1	134.7	134.8	136.3	137.5	140.3	136.8	132.2	131.6	139.2	133.4	134.9	135.8	134.2	140.2	134.7
2015	100.0	102.4	105.2	98.4	94.0	110.4	95.3	101.8	102.7	108.8	104.2	96.8	99.3	98.9	94.9	90.6	96.0
2016	91.1	94.6	88.5	89.4	91.8	99.5	95.6	89.9	97.7	86.3	82.9	92.9	87.5	88.2	89.5	94.1	91.8
2017	..	102.1	102.9	103.7	..	96.3	102.9	106.3	93.4	110.3	104.7	108.7	111.4	93.5	116.2	101.2	..
Percentage increase on a year earlier																	
2008	-12.9	2.4	-8.3	-17.0	-29.0	-1.8	-0.6	9.0	10.9	-10.9	-20.2	-16.9	-7.7	-24.3	-23.0	-29.1	-33.5
2009	-	-22.5	-1.3	11.4	20.9	-24.6	-25.3	-19.6	-11.5	7.5	1.6	11.9	4.6	17.4	28.3	8.1	26.1
2010	-20.3	-3.6	-18.6	-28.6	-27.9	2.3	6.9	-14.6	-19.6	-20.5	-16.1	-29.4	-28.4	-28.2	-34.5	-17.5	-30.1
2011	-25.6	-25.2	-30.6	-25.0	-21.1	-14.8	-30.6	-29.1	-30.5	-33.9	-27.8	-24.1	-30.0	-21.6	-19.8	-32.6	-11.8
2012	22.8	13.8	29.7	23.7	25.2	3.1	15.3	22.7	28.9	39.4	22.8	21.9	30.7	20.0	23.1	35.4	19.7
2013	13.1	11.1	13.0	13.7	14.4	2.4	16.5	14.1	12.7	6.0	19.2	18.1	15.2	9.0	16.1	15.2	12.6
2014	-5.2	-3.7	-7.9	-3.6	-5.7	2.3	-4.1	-7.8	-10.6	-7.8	-5.8	-8.0	-5.4	1.7	-6.7	-3.5	-6.6
2015	-26.5	-25.8	-22.0	-27.0	-31.0	-1											

# 1 CHAINED VOLUME OF RETAIL SALES SEASONALLY ADJUSTED

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

Index 2015=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
<b>SIC 2007 (SALES IN 2015)</b>																	
Books, Newspapers and Periodicals, All Businesses (£3,923m)																	
2008	133.2	133.9	130.5	135.0	133.1	133.4	137.7	131.4	127.9	129.2	133.5	132.1	135.7	136.8	134.0	131.0	134.1
2009	139.1	144.0	143.0	134.2	135.4	146.5	141.1	144.2	147.0	144.9	138.1	135.9	135.2	132.0	137.4	136.8	132.7
2010	121.6	126.3	121.3	120.3	118.6	125.2	129.2	125.0	124.2	121.6	118.7	119.9	122.3	119.0	117.5	119.3	119.0
2011	119.0	125.6	118.1	116.8	115.7	126.9	124.3	125.5	111.7	119.9	121.7	120.4	114.8	115.4	111.0	117.3	118.3
2012	116.0	118.7	121.2	113.1	110.8	120.4	114.4	120.7	121.2	121.1	121.3	120.8	107.2	111.8	112.8	109.3	110.5
2013	104.7	109.2	106.7	103.0	99.9	110.7	112.0	105.9	107.2	104.6	107.9	97.6	105.7	105.2	102.1	99.7	98.4
2014	95.8	93.5	95.6	96.8	97.4	92.3	91.8	96.0	94.7	97.5	94.8	93.6	97.3	98.8	94.4	98.9	98.5
2015	100.0	101.4	101.0	102.2	95.4	100.3	101.8	102.0	99.2	101.9	101.7	102.9	103.2	100.8	99.3	97.1	90.9
2016	92.6	96.6	94.1	89.1	90.9	96.0	98.1	95.9	96.5	95.6	90.9	90.3	87.2	89.6	90.9	91.0	90.7
2017	..	84.6	86.7	86.4	..	89.5	85.6	79.9	86.5	81.8	90.8	87.8	87.9	84.2	93.0	90.8	..
Percentage increase on a year earlier																	
2008	-8.5	-11.0	-10.9	-6.9	-5.1	-11.9	-8.1	-12.6	-9.6	-12.3	-10.7	-10.3	-4.8	-5.9	-4.4	-6.7	-4.4
2009	4.5	7.5	9.6	-0.6	1.7	9.8	2.5	9.8	15.0	12.1	3.5	2.9	-0.4	-3.5	2.5	4.5	-1.1
2010	-12.6	-12.3	-15.2	-10.3	-12.4	-14.6	-8.5	-13.3	-15.6	-16.1	-14.1	-11.7	-9.5	-9.9	-14.5	-12.8	-10.3
2011	-2.1	-0.6	-2.6	-2.9	-2.4	1.4	-3.8	0.4	-10.0	-1.4	2.5	0.4	-6.1	-3.0	-5.5	-1.8	-0.5
2012	-2.6	-5.5	2.7	-3.1	-4.3	-5.2	-7.9	-3.9	8.5	1.0	-0.3	0.3	-6.7	-3.2	1.6	-6.8	-6.6
2013	-9.7	-7.9	-12.0	-8.9	-9.8	-8.1	-2.2	-12.2	-11.5	-13.6	-11.0	-19.2	-1.4	-5.9	-9.5	-8.8	-10.9
2014	-8.6	-14.4	-10.4	-6.1	-2.6	-16.6	-18.0	-9.3	-11.6	-6.7	-12.2	-4.1	-7.9	-6.0	-7.5	-0.7	-
2015	4.4	8.5	5.6	5.6	-2.0	8.7	11.0	6.2	4.8	4.4	7.3	9.9	6.1	2.0	5.2	-1.8	-7.7
2016	-7.4	-4.8	-6.9	-12.8	-4.8	-4.3	-3.7	-6.0	-2.7	-6.2	-10.7	-12.3	-15.5	-11.1	-8.4	-6.3	-0.3
2017	..	-12.4	-7.8	-3.0	..	-6.8	-12.7	-16.7	-10.4	-14.5	-	-2.7	0.8	-6.1	2.3	-0.3	..
Sports Equipment, Games and Toys, All Businesses (£9,616m)																	
2008	62.3	59.8	61.0	62.7	65.9	57.0	62.9	60.1	58.7	62.2	61.9	60.7	62.7	64.3	64.3	64.4	68.3
2009	68.6	68.7	67.2	71.7	66.6	73.1	67.4	66.3	66.2	64.7	70.1	71.2	71.8	72.0	70.5	70.9	60.0
2010	68.9	62.9	66.4	70.9	75.3	60.8	62.4	65.0	68.0	65.2	66.2	68.8	69.8	73.3	75.6	76.6	74.0
2011	73.5	71.8	74.0	73.0	75.1	73.9	71.9	70.0	74.0	75.5	72.7	73.9	73.4	72.0	73.8	74.7	76.5
2012	80.4	76.2	79.5	84.3	81.6	76.8	76.2	75.7	77.0	76.5	83.8	82.5	85.8	84.6	85.1	81.7	78.6
2013	83.2	84.2	78.8	84.3	85.7	84.6	86.7	81.9	78.6	77.2	80.3	83.1	84.1	85.4	84.7	87.5	84.9
2014	95.2	92.6	96.7	95.8	95.9	90.7	92.2	94.9	94.0	98.0	97.8	98.0	96.4	93.7	97.0	96.2	94.9
2015	100.0	99.5	101.1	99.5	99.9	94.2	102.6	101.1	105.1	100.8	98.2	99.5	97.9	100.8	97.8	98.4	102.9
2016	102.9	100.0	104.9	103.8	103.0	100.8	99.5	99.8	103.1	103.1	107.3	105.0	99.3	106.3	103.2	103.4	102.5
2017	..	94.0	102.2	99.8	..	100.1	100.1	84.2	103.0	105.3	99.0	97.0	102.3	100.2	105.2	108.2	..
Percentage increase on a year earlier																	
2008	13.2	10.8	9.3	15.5	17.5	10.8	16.0	7.9	3.3	11.9	12.2	11.6	15.1	19.0	17.3	14.7	19.8
2009	10.1	15.0	10.3	14.3	1.1	28.2	7.2	10.4	12.8	4.1	13.4	17.2	14.5	11.9	9.6	10.1	-12.1
2010	0.5	-8.5	-1.2	-1.1	13.1	-16.9	-7.4	-2.0	2.7	0.8	-5.6	-3.3	-2.7	1.8	7.3	8.0	23.4
2011	6.7	14.1	11.4	3.0	-0.3	21.6	15.1	7.8	8.9	15.8	9.9	7.4	5.1	-1.8	-2.5	-2.5	3.3
2012	9.4	6.2	7.4	15.5	8.6	4.0	6.1	8.1	4.0	1.4	15.2	11.6	16.9	17.5	15.4	9.3	2.9
2013	3.5	10.5	-0.8	-	5.0	10.2	13.7	8.1	2.0	0.8	-4.2	0.7	-2.0	1.0	-0.4	7.2	8.0
2014	14.4	10.0	22.7	13.7	12.0	7.2	6.4	15.9	19.6	27.0	21.8	17.8	14.7	9.8	14.5	9.9	11.8
2015	5.0	7.4	4.6	3.8	4.2	3.9	11.3	6.6	11.8	2.9	0.4	1.6	1.6	7.6	0.8	2.3	8.4
2016	2.9	0.6	3.7	4.3	3.0	7.0	-3.1	-1.3	-1.9	2.9	9.3	5.6	1.4	5.5	5.5	5.1	-0.4
2017	..	-6.0	-2.6	-3.8	..	-0.7	0.6	-15.6	-0.1	1.6	-7.7	-7.7	3.0	-5.8	1.9	4.6	..
Flowers, plants, seeds, fertilisers and pet foods, All Businesses (£4,852m)																	
2008	113.4	111.4	116.3	117.7	108.2	107.6	113.9	113.1	114.3	119.9	115.1	116.6	118.4	117.9	111.3	108.1	105.8
2009	72.1	76.5	72.5	68.4	70.9	82.1	74.9	73.4	74.5	70.9	72.2	69.1	67.9	68.3	72.5	72.5	68.4
2010	78.2	75.9	73.5	83.7	79.8	73.6	80.4	74.0	73.6	69.1	77.0	83.5	84.6	83.1	81.4	79.1	79.1
2011	80.7	78.9	83.9	77.3	82.8	77.2	79.0	80.1	96.4	79.6	77.5	77.3	76.9	77.7	80.5	81.9	85.4
2012	84.0	86.9	81.1	82.4	85.6	86.3	84.3	89.5	81.9	76.0	84.4	80.5	82.2	84.1	80.8	85.0	89.9
2013	86.6	78.9	84.9	93.4	89.1	84.6	82.6	71.4	74.6	88.2	90.6	93.4	94.1	93.0	93.0	90.7	84.8
2014	87.8	93.8	84.5	83.4	89.3	91.0	92.1	98.0	88.5	84.1	81.5	83.7	81.8	84.4	88.3	89.6	89.7
2015	100.0	102.0	102.7	97.1	98.1	109.7	98.9	98.4	103.5	102.6	102.1	94.1	98.2	98.7	97.5	96.7	99.8
2016	100.4	94.7	102.9	101.8	102.0	96.6	96.5	91.8	97.8	108.4	102.6	99.9	103.7	101.7	102.9	103.2	100.4
2017	..	98.2	98.6	99.8	..	99.4	97.1	98.2	107.1	99.3	91.2	101.2	99.8	98.7	97.5	99.7	..
Percentage increase on a year earlier																	
2008	15.2	22.0	18.5	19.2	2.7	20.0	26.1	21.1	12.9	25.2	18.0	19.6	19.8	18.3	8.1	1.9	-0.8
2009	-36.4	-31.3	-37.7	-41.9	-34.5	-23.7	-34.3	-35.0	-34.8	-40.9	-37.3	-40.8	-42.7	-42.1	-34.9	-32.9	-35.4
2010	8.5	-0.9	1.4	22.3	12.5	-10.3	7.4	0.7	-1.2	-2.6	6.7	20.8	24.7	21.7	12.3	9.1	15.6
2011	3.2	4.0	14.1	-7.6	3.8	4.8	-1.8	8.3	30.9	15.2	0.6	-7.4	-9.2	-6.5	-1.1	3.5	8.0
2012	4.0	10.2	-3.4	6.6	3.4	11.8	6.7	11.7	-15.0	-4.5	9.0	4.1	7.0	8.3	0.3	3.8	5.3
2013	3.1	-9.2	4.8	13.4	4.1	-2.0	-2.0	-20.2	-9.0	16.2	7.3	16.1	14.4	10.5	15.1	6.7	-5.7
2014	1.4	18.9	-0.6	-10.7	0.2	7.6	11.5	37.2	18.7	-4.6	-10.1	-10.4	-13.1	-9.2	-5.0	-1.2	5.9
2015	13.8	8.7	21.6	16.5	10.0	20.5	7.4	0.5	17.0	21.9	25.4	12.4	20.1	16.9	10.5	7.9	

# 1 CHAINED VOLUME OF RETAIL SALES SEASONALLY ADJUSTED

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

Index 2015=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
<b>SIC 2007 (SALES IN 2015)</b>																	
Watches and Jewellery, All Businesses (£5,543m)																	
2008	94.5	98.1	103.9	91.4	84.1	95.8	99.7	99.1	100.6	106.2	104.8	107.2	84.8	84.0	84.4	78.7	88.1
2009	92.6	91.6	89.7	92.3	96.9	97.6	90.0	88.1	89.8	91.3	88.4	87.3	98.7	91.0	89.7	93.2	105.5
2010	99.2	96.8	95.3	101.4	103.5	85.1	106.0	98.7	92.3	94.5	98.1	101.0	102.0	101.3	109.9	103.1	98.8
2011	99.3	96.5	99.4	98.8	102.5	99.3	98.4	92.9	98.9	98.1	100.9	99.0	99.2	98.3	116.6	96.6	96.0
2012	91.4	94.4	90.0	90.9	90.4	96.7	93.4	93.3	87.9	91.7	90.3	91.5	87.1	93.3	90.5	89.0	91.6
2013	98.2	95.0	97.5	101.1	99.1	92.9	96.4	95.5	105.2	95.8	92.7	96.6	96.2	108.7	94.9	101.2	100.9
2014	102.3	95.8	103.0	102.1	109.1	91.5	95.6	100.1	96.1	98.8	112.0	95.5	104.2	105.6	106.6	115.1	106.1
2015	100.0	101.8	101.9	98.5	97.8	97.7	99.9	106.6	105.5	101.8	99.0	98.9	100.1	97.0	98.5	97.5	97.4
2016	108.2	100.2	108.2	110.8	113.5	98.3	101.9	100.3	104.3	106.8	112.4	109.8	111.1	111.4	117.2	113.1	110.9
2017	..	119.6	118.0	123.9	..	120.8	120.9	117.6	118.4	118.6	117.3	122.9	124.2	124.4	120.9	125.5	..
Percentage increase on a year earlier																	
2008	2.9	14.0	11.2	-1.8	-11.0	15.7	18.1	10.2	5.8	16.0	11.7	16.3	-9.4	-9.9	-11.7	-18.2	-4.4
2009	-1.9	-6.6	-13.7	1.0	15.2	1.8	-9.8	-11.1	-10.7	-14.0	-15.7	-18.6	16.4	8.4	6.4	18.4	19.8
2010	7.1	5.6	6.1	9.9	6.9	-12.7	17.7	12.0	2.8	3.6	11.0	15.7	3.3	11.3	22.5	10.6	-6.4
2011	0.1	-0.2	4.4	-2.6	-1.0	16.6	-7.2	-5.9	7.1	3.7	2.8	-2.0	-2.8	-2.9	6.1	-6.3	-2.8
2012	-8.0	-2.2	-9.5	-8.0	-11.8	-2.6	-5.0	0.5	-11.2	-6.5	-10.5	-7.5	-12.2	-5.1	-22.4	-7.9	-4.6
2013	7.4	0.6	8.3	11.3	9.6	-3.9	3.2	2.3	19.7	4.4	2.6	5.6	10.4	16.5	4.9	13.7	10.1
2014	4.2	0.8	5.7	0.9	10.0	-1.5	-0.9	4.9	-8.7	3.1	20.9	-1.1	8.4	-2.9	12.4	13.7	5.2
2015	-2.3	6.3	-1.1	-3.5	-10.3	6.8	4.5	6.5	9.8	3.1	-11.6	3.6	-4.0	-8.2	-7.6	-15.3	-8.2
2016	8.2	-1.6	6.2	12.5	16.1	0.6	2.1	-5.9	-1.2	4.9	13.5	11.0	11.0	14.9	19.0	16.0	13.9
2017	..	19.4	9.1	11.8	..	22.9	18.6	17.3	13.5	11.1	4.4	12.0	11.9	11.6	3.2	10.9	..
Other Retail Sale of New Goods in Specialised Stores, All Businesses (£9,556m)																	
2008	112.7	110.1	114.4	115.8	110.9	110.0	111.6	108.9	111.0	116.2	115.6	111.7	117.7	117.5	112.3	107.8	112.2
2009	111.6	108.3	115.5	109.4	113.2	106.8	108.5	109.2	114.8	114.6	116.7	112.1	106.0	110.0	109.3	115.4	114.6
2010	118.3	112.8	117.6	124.8	117.9	110.2	114.0	114.0	117.5	120.3	115.6	131.2	126.1	118.6	119.0	123.0	113.0
2011	107.5	113.0	103.7	107.8	105.4	112.6	114.7	111.9	108.2	105.4	98.7	104.8	107.7	110.4	114.3	102.1	100.8
2012	102.5	102.6	96.3	104.7	106.4	102.1	99.9	105.0	92.8	95.0	100.1	96.2	115.5	102.9	103.4	114.8	102.1
2013	98.6	91.6	98.6	100.4	103.9	81.6	98.3	94.3	98.8	96.6	100.0	97.6	92.5	108.9	101.4	104.0	105.9
2014	111.8	111.1	108.3	110.6	117.4	110.7	105.6	115.9	105.9	107.1	111.2	115.6	107.6	109.0	111.4	108.9	129.0
2015	100.0	104.6	101.8	98.4	95.2	95.6	111.4	106.3	104.2	104.6	97.6	97.2	98.3	99.5	103.9	98.1	85.9
2016	116.4	108.9	116.8	118.5	121.5	105.6	105.1	114.6	126.3	116.6	109.6	120.7	114.4	120.0	120.7	120.6	122.9
2017	..	118.9	120.8	117.9	..	118.9	129.9	110.1	116.5	114.2	129.5	108.1	136.4	110.8	108.4	114.4	..
Percentage increase on a year earlier																	
2008	5.7	5.1	4.1	8.8	5.1	4.7	9.6	2.1	-2.4	8.1	6.5	3.2	10.8	11.6	4.5	1.8	8.4
2009	-1.0	-1.6	1.0	-5.5	2.1	-2.9	-2.8	0.3	3.5	-1.4	1.0	0.4	-10.0	-6.4	-2.6	7.0	2.1
2010	6.0	4.2	1.9	14.0	4.2	3.2	5.1	4.3	2.4	4.9	-0.9	17.0	19.0	7.8	8.8	6.6	-1.4
2011	-9.2	0.1	-11.9	-13.6	-10.7	2.1	0.6	-1.8	-8.0	-12.4	-14.7	-20.1	-14.6	-6.9	-4.0	-17.0	-10.8
2012	-4.6	-9.2	-7.1	-2.9	1.0	-9.3	-12.9	-6.1	-14.2	-9.8	1.4	-8.3	7.3	-6.8	-9.6	12.4	1.3
2013	-3.8	-10.6	2.4	-4.2	-2.3	-20.0	-1.6	-10.2	6.5	1.7	-	1.5	-19.9	5.8	-1.9	-9.4	3.7
2014	13.4	21.2	9.8	10.2	13.0	35.6	7.4	22.9	7.1	10.9	11.2	18.5	16.2	0.1	9.8	4.7	21.8
2015	-10.6	-5.9	-6.0	-11.0	-18.9	-13.6	5.5	-8.3	-1.6	-2.3	-12.2	-15.9	-8.6	-8.7	-6.7	-9.9	-33.4
2016	16.4	4.1	14.7	20.4	27.7	10.5	-5.7	7.8	21.3	11.5	12.0	24.2	16.3	20.6	16.2	22.9	43.2
2017	..	9.2	3.4	-0.5	..	12.5	23.7	-3.9	-7.8	-2.1	18.5	-10.5	19.2	-7.7	-10.2	-5.2	..
Second Hand Goods, All Businesses (£2,253m)																	
2008	78.8	83.0	80.9	76.3	74.5	78.2	73.6	95.4	82.7	83.8	77.2	77.6	73.7	77.4	72.9	76.9	73.7
2009	86.4	78.2	83.6	95.9	87.9	81.2	75.2	78.4	80.3	79.0	89.9	87.6	101.4	98.2	85.7	82.1	94.2
2010	89.3	86.6	87.9	88.0	94.9	77.9	92.5	88.8	90.8	87.2	86.1	91.6	85.8	86.9	113.3	88.2	85.6
2011	96.7	90.9	99.0	102.1	95.0	87.7	93.1	91.7	94.9	96.5	104.3	101.7	99.5	104.4	91.3	107.2	88.1
2012	98.0	105.7	95.9	93.0	97.2	109.0	100.5	107.1	97.3	97.9	93.1	97.6	92.4	89.9	100.9	94.0	97.0
2013	105.1	99.6	105.5	106.0	109.3	100.3	98.9	99.7	108.5	100.9	106.9	91.2	102.8	120.3	110.2	107.9	109.6
2014	105.2	103.0	106.0	108.9	103.1	105.9	117.4	88.5	98.5	113.3	106.0	115.5	113.8	99.7	95.8	103.5	108.7
2015	100.0	99.7	106.3	94.8	99.2	94.8	105.7	98.8	94.7	101.2	119.7	89.6	95.2	98.6	101.5	100.9	96.0
2016	105.1	110.8	99.1	104.4	106.2	107.5	110.2	113.8	110.3	85.0	101.5	110.5	102.6	105.7	108.3	105.0	105.0
2017	..	100.6	101.3	115.8	..	104.8	97.6	99.6	112.6	109.0	86.1	138.5	102.9	108.0	129.7	100.9	..
Percentage increase on a year earlier																	
2008	1.0	6.0	5.9	-	-7.9	-6.2	-10.3	33.9	9.8	10.8	-0.9	5.3	-10.6	5.3	-15.5	-7.2	-1.6
2009	9.7	-5.8	3.3	25.7	18.0	3.8	2.1	-17.9	-3.0	-5.7	16.5	12.8	37.7	26.9	17.5	6.8	27.8
2010	3.4	10.7	5.1	-8.3	8.1	-4.0	23.0	13.3	13.1	10.3	-4.2	4.5	-15.5	-11.5	32.2	7.5	-9.1
2011	8.3	5.0	12.7	16.0	-	12.6	0.6	3.3	4.5	10.8	21.1	11.0	16.1	20.1	-19.4	21.6	2.9
2012	1.2	16.2	-3.2	-8.8	2.4	24.3	8.0	16.8	2.5	1.4	-10.8	-4.0	-7.1	-13.9	10.4	-12.4	10.0
2013	7.3	-5.7	10.1	13.9	12.4	-8.0	-1.7	-6.9	11.5	3.0	14.8	-6.5	11.3	33.9	9.3	14.9	13.1
2014	0.1	3.4	0.4	2.8	-5.6	5.6	18.8	-11.2	-9.2	12.3	-0.8	26.6	10.7	-17.1	-13.0	-4.1	-0.9
2015	-4.9	-3.2	0.3</td														

# 1 CHAINED VOLUME OF RETAIL SALES SEASONALLY ADJUSTED

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

Index 2015=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
<b>SIC 2007 (SALES IN 2015)</b>																	
Non-store Retail, All Businesses (£28,469m)																	
2008	48.1	48.2	47.6	47.2	49.6	48.1	48.3	48.1	47.5	47.8	47.5	46.0	47.0	48.2	48.2	49.9	50.5
2009	51.9	48.3	50.3	53.8	55.4	49.5	45.8	49.4	50.4	50.4	50.0	52.3	53.7	55.1	54.1	56.0	55.9
2010	56.3	53.7	54.3	58.2	59.1	52.3	53.7	54.7	55.2	54.3	53.7	57.1	59.4	58.0	58.6	57.4	60.9
2011	63.0	60.4	61.8	64.2	65.6	60.8	60.7	59.8	59.7	61.6	63.7	62.8	65.3	64.5	64.1	66.7	66.0
2012	68.6	66.0	67.5	68.9	72.0	66.1	65.1	66.7	66.7	68.7	67.2	70.3	67.0	69.2	70.6	71.2	73.6
2013	80.0	77.0	78.8	82.4	81.8	75.8	77.8	77.3	76.5	78.9	80.6	81.5	86.0	80.2	80.7	81.8	82.7
2014	88.9	84.5	90.7	89.6	91.2	79.4	88.6	86.3	89.1	94.2	89.3	90.1	88.7	89.8	89.2	90.7	93.2
2015	100.0	95.6	100.0	102.6	101.9	94.0	94.6	97.7	99.1	99.2	101.2	106.1	99.9	101.9	100.9	101.9	102.6
2016	116.6	105.7	112.4	120.2	128.3	104.5	104.0	108.0	106.2	116.9	113.8	117.2	120.3	122.4	127.5	131.4	126.5
2017	..	126.9	132.1	139.4	..	126.4	127.2	127.1	131.2	130.7	133.9	133.8	139.6	143.6	141.4	145.1	..
Percentage increase on a year earlier																	
2008	5.2	7.2	3.6	3.3	6.5	7.6	5.9	8.0	4.3	4.3	2.5	-0.3	3.1	6.4	4.5	1.7	12.4
2009	7.9	0.3	5.6	14.0	11.7	2.9	-5.1	2.6	6.2	5.3	5.3	13.7	14.1	14.2	12.3	12.4	10.6
2010	8.4	11.0	8.1	8.1	6.7	5.8	17.3	10.6	9.5	7.8	7.4	9.3	10.6	5.3	8.2	2.5	9.0
2011	11.9	12.6	13.7	10.5	11.0	16.2	13.0	9.4	8.2	13.4	18.5	10.0	10.1	11.1	9.5	16.1	8.4
2012	8.8	9.3	9.2	7.2	9.6	8.6	7.3	11.6	11.6	11.6	5.5	11.9	2.6	7.3	10.1	6.8	11.5
2013	16.6	16.6	16.8	19.6	13.7	14.7	19.5	15.9	14.7	14.8	20.0	15.9	28.3	15.9	14.4	14.8	12.4
2014	11.1	9.8	15.2	8.7	11.5	4.8	13.9	11.7	16.6	19.4	10.8	10.5	3.2	12.0	10.6	10.8	12.7
2015	12.5	13.1	10.1	14.5	11.7	18.4	6.7	13.2	11.1	5.4	13.4	17.8	12.6	13.4	13.1	12.4	10.1
2016	16.6	10.5	12.5	17.2	25.9	11.1	9.9	10.6	7.2	17.8	12.4	10.5	20.4	20.1	26.4	28.9	23.3
2017	..	20.1	17.5	16.0	..	21.0	22.4	17.7	23.6	11.8	17.6	14.1	16.1	17.3	10.9	10.4	..
Mail Order, All Businesses (£26,158)																	
2008	41.5	41.4	41.0	41.6	41.9	41.7	41.2	41.3	40.6	41.0	41.2	41.3	41.4	42.1	41.5	41.4	42.6
2009	44.6	42.8	43.5	45.1	47.0	43.4	41.1	43.7	43.7	44.0	43.1	44.6	44.8	45.7	46.7	46.8	47.4
2010	49.7	46.8	47.4	51.4	53.1	45.2	47.6	47.6	48.0	47.1	47.1	49.6	52.6	51.8	52.7	51.2	54.9
2011	57.3	53.6	55.5	59.3	60.7	54.1	53.8	53.0	53.3	55.3	57.4	59.6	60.5	59.5	58.2	62.3	61.4
2012	64.2	61.1	63.1	64.9	67.5	60.9	60.4	61.8	62.4	63.3	63.5	66.6	62.8	65.2	65.6	66.7	69.8
2013	75.4	72.7	74.0	77.3	77.6	71.4	73.8	72.8	72.2	73.9	75.4	75.8	80.9	75.6	77.5	77.2	78.0
2014	87.0	81.5	88.6	88.0	90.4	75.8	85.4	84.1	86.9	92.4	87.0	88.2	87.5	88.2	88.4	89.9	92.5
2015	100.0	95.0	99.9	102.9	102.2	93.7	93.6	97.2	98.7	99.6	101.2	106.5	100.4	102.0	101.1	102.3	103.0
2016	117.3	105.5	112.4	121.4	129.9	104.4	103.5	108.1	105.3	117.2	114.1	118.2	121.7	123.6	129.3	132.6	128.2
2017	..	129.1	135.7	143.1	..	127.8	131.1	128.5	134.2	133.9	138.4	137.5	142.5	148.0	145.1	149.7	..
Percentage increase on a year earlier																	
2008	5.8	12.1	5.0	4.2	2.5	14.6	9.9	11.8	6.0	4.9	4.4	2.9	3.2	6.1	3.2	-4.7	8.3
2009	7.6	3.4	6.3	8.3	12.3	4.2	-0.4	6.0	7.7	7.3	4.5	8.0	8.2	8.6	12.7	13.2	11.4
2010	11.3	9.4	8.8	14.0	12.8	4.1	15.9	8.8	9.8	7.1	9.4	11.4	17.4	13.5	12.7	9.3	15.7
2011	15.3	14.4	17.0	15.5	14.4	19.6	13.2	11.5	11.0	17.2	21.8	16.7	15.1	14.9	10.6	21.8	11.9
2012	12.0	14.0	13.8	9.4	11.3	12.7	12.2	16.6	17.1	14.5	10.7	15.0	3.8	9.6	12.5	6.9	13.8
2013	17.5	18.9	17.2	19.2	14.9	17.2	22.2	17.8	15.8	16.8	18.7	13.8	28.9	16.0	18.2	15.8	11.8
2014	15.4	12.1	19.8	13.8	16.5	6.1	15.8	15.5	20.4	25.0	15.3	16.3	8.2	16.7	14.1	16.5	18.5
2015	14.9	16.5	12.7	16.9	13.0	23.7	9.5	15.5	13.5	7.8	16.3	20.7	14.7	15.6	14.4	13.7	11.4
2016	17.3	11.1	12.5	17.9	27.1	11.4	10.6	11.2	6.7	17.7	12.8	11.0	21.2	21.2	27.9	29.6	24.5
2017	..	22.3	20.8	17.9	..	22.5	26.7	18.9	27.5	14.3	21.3	16.3	17.0	19.7	12.2	12.9	..
Other Non-store Retail, All Businesses (£2,311m)																	
2008	123.5	124.7	123.0	107.6	138.8	119.6	128.9	126.3	126.3	125.7	118.2	95.3	108.5	116.8	124.0	149.4	142.1
2009	134.9	109.6	125.9	153.7	150.3	117.4	98.0	112.5	126.2	121.8	128.9	139.8	155.4	163.5	137.5	161.3	151.8
2010	130.4	130.0	132.5	133.7	125.6	132.5	122.0	134.4	136.0	134.9	127.7	141.2	135.0	126.6	123.2	126.2	127.0
2011	125.9	135.5	131.7	117.4	119.0	135.5	137.0	134.4	130.9	131.1	133.0	116.0	117.7	118.2	128.7	112.8	116.2
2012	116.6	119.4	115.1	111.9	119.9	121.8	116.4	119.7	112.9	128.1	106.5	110.1	113.6	112.1	125.6	120.7	114.7
2013	129.9	123.6	131.2	137.3	127.6	123.3	121.2	125.9	122.3	132.6	137.2	143.1	141.3	129.5	116.0	131.6	133.7
2014	109.4	117.0	113.9	106.3	99.9	119.1	123.1	110.1	112.9	113.9	114.8	110.0	101.9	107.0	99.1	98.5	101.6
2015	100.0	102.5	100.3	98.7	98.5	97.8	105.9	103.4	103.3	95.4	101.0	94.8	100.1	99.0	97.6	98.7	..
2016	109.3	107.5	113.0	106.3	110.4	105.4	109.8	107.4	116.2	113.0	110.6	106.1	104.1	108.1	107.2	117.1	107.7
2017	..	102.8	90.5	97.2	..	110.3	83.9	112.1	97.1	93.8	82.6	92.1	107.6	93.1	100.3	92.3	..
Percentage increase on a year earlier																	
2008	2.2	-11.0	-2.5	-0.7	27.5	-17.2	-9.3	-6.5	-3.0	2.1	-5.6	-15.5	3.0	8.7	11.1	37.3	33.1
2009	9.2	-12.1	2.3	42.8	8.3	-1.8	-23.9	-10.9	-0.1	-3.0	9.1	46.7	43.2	40.0	10.8	8.0	6.8
2010	-3.3	18.6	5.3	-13.1	-16.5	12.9	24.4	19.4	7.8	10.7	-0.9	1.0	-13.1	-22.6	-10.4	-21.8	-16.3
2011	-3.5	4.3	-0.6	-12.2	-5.2	2.2	12.3	0.1	-3.8	-2.9	4.1	-17.8	-12.8	-6.6	4.5	-10.6	-8.5
2012	-7.4	-11.9	-12.6	-4.6	0.7	-10.1	-15.0	-10.9	-13.7	-2.2	-19.9	-5.1	-3.5	-5.2	-2.4	7.0	-1.3
2013	11.5	3.6	14.0	22.7	6.5	1.3	4.1	5.1	8.3	3.5	28.8	30.0	24.4	15.5	-7.6	9.0	16.6
2014	-15.8	-5.3	-13.2	-22.6	-21.7	-3.4	1.6	-12.5	-7.7	-14.1	-16.3	-23.2	-27.9	-17.4	-14.6	-25.2</td	

# 1 CHAINED VOLUME OF RETAIL SALES SEASONALLY ADJUSTED

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

Index 2015=100

	Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
<b>SIC 2007 (SALES IN 2015)</b>																	
Automotive Fuel, All Businesses (£35,372m)																	
2008	104.7	106.1	104.5	105.0	103.2	106.5	106.0	105.7	106.6	105.0	102.5	105.4	104.7	104.9	103.3	104.3	102.2
2009	102.9	104.3	104.1	103.2	99.9	108.1	102.9	102.3	102.6	103.8	105.5	102.7	104.1	103.0	104.9	98.4	97.1
2010	92.8	91.1	93.4	94.1	92.6	88.7	91.4	92.6	92.7	93.7	93.9	94.8	94.1	93.6	95.0	95.5	88.3
2011	96.8	95.3	96.7	96.2	99.2	95.9	95.8	94.5	97.6	95.8	96.7	96.2	95.6	96.7	97.7	100.4	99.4
2012	94.5	99.3	92.2	94.6	92.0	99.4	96.9	101.1	91.1	93.7	91.8	93.3	94.3	95.9	93.5	90.7	91.8
2013	92.2	92.5	92.8	93.5	90.1	91.4	93.3	92.9	91.5	93.0	93.8	93.7	93.6	93.3	91.4	89.5	89.4
2014	93.4	92.3	93.5	93.4	94.4	88.8	90.8	97.0	93.1	93.0	94.1	94.7	94.5	91.5	91.1	93.9	97.5
2015	100.0	97.7	98.2	99.8	104.2	100.1	97.0	96.4	97.8	98.1	98.7	97.9	98.3	102.6	101.8	105.2	105.4
2016	106.3	106.4	105.4	107.4	106.2	108.1	104.3	106.6	104.9	106.5	104.9	107.3	107.8	107.1	107.9	106.2	104.7
2017	..	102.6	107.7	106.2	..	102.8	104.9	100.7	106.2	109.7	107.2	105.7	106.8	106.1	108.1	108.3	..
Percentage increase on a year earlier																	
2008	-3.4	-1.1	-4.8	-3.1	-4.8	0.3	-0.6	-2.6	-6.4	-2.4	-5.3	-1.6	-3.5	-4.0	-4.8	-3.4	-5.9
2009	-1.8	-1.7	-0.4	-1.7	-3.2	1.4	-2.9	-3.3	-3.7	-1.2	2.9	-2.6	-0.6	-1.8	1.6	-5.7	-5.0
2010	-9.8	-12.7	-10.2	-8.9	-7.3	-17.9	-11.2	-9.4	-9.7	-9.7	-11.0	-7.7	-9.6	-9.2	-9.4	-3.0	-9.0
2011	4.4	4.7	3.5	2.2	7.1	8.1	4.8	2.0	5.3	2.2	3.1	1.5	1.6	3.3	2.8	5.1	12.5
2012	-2.4	4.2	-4.7	-1.6	-7.3	3.7	1.2	7.0	-6.6	-2.2	-5.1	-3.0	-1.4	-0.8	-4.3	-9.7	-7.7
2013	-2.4	-6.8	0.7	-1.2	-2.1	-8.1	-3.7	-8.1	0.4	-0.8	2.1	0.4	-0.7	-2.8	-2.2	-1.2	-2.6
2014	1.2	-0.2	0.7	-0.1	4.8	-2.8	-2.6	4.5	1.8	-	0.3	1.1	0.9	-1.8	-0.3	4.8	9.0
2015	7.1	5.9	5.1	6.8	10.4	12.8	6.9	-0.6	5.0	5.5	4.9	3.3	4.0	12.1	11.7	12.1	8.1
2016	6.3	8.8	7.3	7.6	1.9	7.9	7.5	10.6	7.3	8.6	6.3	9.6	9.7	4.4	6.1	1.0	-0.7
2017	..	-3.5	2.2	-1.1	..	-4.9	0.5	-5.5	1.2	3.0	2.2	-1.4	-1.0	-1.0	0.1	2.0	..

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.

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
<b>SIC 2007 (SALES IN 2015)</b>																	
All Retailing, Including Automotive Fuel, All Businesses (£374,817m)																	
2008	84.2	84.0	84.8	84.9	83.1	83.4	84.7	84.0	83.5	86.6	84.5	84.9	84.9	84.8	83.7	83.3	82.4
2009	84.7	83.0	84.4	85.4	86.1	83.2	82.5	83.1	83.8	83.9	85.2	85.1	85.5	85.5	86.1	86.1	86.1
2010	87.1	85.4	87.2	87.5	88.1	83.9	86.0	86.2	87.2	87.2	87.3	87.7	87.7	87.2	88.1	88.8	87.5
2011	91.4	90.3	90.9	91.5	93.0	90.4	90.2	90.3	91.9	90.4	90.6	91.2	91.3	91.8	92.8	92.6	93.4
2012	93.7	93.9	92.8	93.9	94.2	93.4	93.0	94.9	92.5	93.2	92.8	93.3	93.7	94.6	94.3	94.0	94.4
2013	96.0	94.9	95.3	97.1	96.8	94.3	96.0	94.5	94.1	95.6	96.1	96.9	96.6	97.6	96.8	96.7	96.8
2014	99.0	98.1	99.2	99.0	100.0	97.3	97.9	99.0	98.8	99.0	99.6	99.1	99.4	98.6	99.1	99.8	100.8
2015	100.0	99.2	100.5	100.3	100.0	98.8	99.2	99.6	100.3	100.4	100.6	100.3	99.4	101.0	99.7	100.5	99.9
2016	103.2	100.9	102.0	104.0	105.9	101.7	100.7	100.5	101.0	103.2	101.8	104.0	103.8	104.2	106.5	106.4	104.9
2017	..	105.9	107.6	109.0	..	105.0	106.6	106.1	107.9	107.5	107.3	108.3	109.7	109.1	109.9	111.4	..
Percentage increase on a year earlier																	
2008	3.9	5.5	4.8	4.6	0.7	6.3	6.5	4.3	2.7	7.5	4.4	5.1	4.8	4.2	2.3	0.7	-0.4
2009	0.6	-1.2	-0.6	0.6	3.7	-0.2	-2.6	-1.0	0.4	-3.1	0.8	0.2	0.8	0.9	2.9	3.3	4.5
2010	2.8	3.0	3.4	2.5	2.3	0.8	4.2	3.7	4.0	4.0	2.4	3.1	2.6	1.9	2.2	3.2	1.6
2011	5.0	5.7	4.3	4.5	5.5	7.8	4.9	4.7	5.4	3.7	3.8	4.1	4.0	5.3	4.3	6.7	
2012	2.5	3.9	2.1	2.7	1.4	3.3	3.1	5.1	0.7	3.1	2.5	2.3	2.7	3.0	1.6	1.5	1.1
2013	2.5	1.1	2.7	3.3	2.7	1.0	3.2	-0.4	1.7	2.5	3.6	3.8	3.1	3.2	2.6	2.9	2.6
2014	3.1	3.3	4.0	2.0	3.3	3.1	2.0	4.8	5.1	3.6	3.6	2.3	2.9	1.0	2.4	3.2	4.1
2015	1.0	1.2	1.3	1.3	0.1	1.5	1.4	0.5	1.5	1.5	1.1	1.2	-	2.5	0.7	0.7	-0.9
2016	3.2	1.7	1.5	3.7	5.8	2.9	1.5	0.9	0.7	2.8	1.1	3.7	4.5	3.2	6.8	5.9	5.0
2017	..	5.0	5.5	4.8	..	3.3	5.9	5.6	6.9	4.1	5.4	4.2	5.7	4.7	3.2	4.7	..
All Retailing, Excluding Automotive Fuel, All Businesses (£339,446m)																	
2008	82.5	82.1	83.0	82.8	82.3	81.6	82.8	82.0	81.6	84.8	82.6	82.5	82.9	83.0	82.4	82.4	82.1
2009	84.0	82.5	83.8	84.6	85.1	82.6	82.0	82.8	83.4	83.4	84.5	84.4	84.7	84.5	85.0	85.1	85.2
2010	86.2	84.6	86.2	86.8	87.0	83.3	85.2	85.3	86.1	86.2	86.5	86.8	87.0	86.5	87.1	87.5	86.6
2011	89.1	88.1	88.6	89.2	90.3	88.3	87.9	88.1	89.5	88.1	88.3	89.0	89.1	89.6	90.5	89.7	90.6
2012	91.6	91.0	91.0	92.0	92.4	90.5	90.3	91.8	90.4	91.2	91.4	91.7	91.9	92.3	92.3	92.7	
2013	94.5	93.1	93.8	95.5	95.8	92.8	94.0	92.5	92.3	94.1	94.7	95.3	95.0	96.1	95.6	95.8	95.8
2014	98.3	97.0	98.3	98.2	99.6	96.4	96.8	97.6	97.9	98.2	98.8	98.1	98.5	98.1	98.7	99.5	100.4
2015	100.0	99.3	100.4	100.4	100.0	98.4	99.5	99.8	100.3	100.4	100.5	100.3	99.5	101.1	99.8	100.4	99.8
2016	103.1	101.1	102.0	103.8	105.5	101.6	101.2	100.6	101.2	103.4	101.6	103.8	103.6	104.0	106.1	106.1	104.5
2017	..	105.4	107.2	109.0	..	104.3	105.8	105.8	107.5	107.0	107.1	108.5	109.6	108.9	109.5	111.0	..
Percentage increase on a year earlier																	
2008	3.2	4.0	3.7	3.2	1.8	4.8	4.8	2.9	1.9	6.5	3.1	3.2	3.5	3.0	2.3	1.6	1.5
2009	1.8	0.5	1.0	2.1	3.5	1.3	-1.0	1.0	2.3	-1.7	2.3	2.3	2.1	1.9	3.2	3.2	3.8
2010	2.6	2.6	2.9	2.6	2.2	0.8	4.0	3.0	3.1	3.4	2.3	2.8	2.7	2.3	2.4	2.8	1.6
2011	3.4	4.1	2.7	2.9	3.8	6.0	3.2	3.3	3.9	2.2	2.1	2.6	2.4	3.5	3.8	2.6	4.7
2012	2.9	3.2	2.8	3.1	2.4	2.5	2.7	4.3	1.0	3.6	3.6	3.1	3.1	2.0	2.8	2.3	
2013	3.2	2.3	3.0	3.8	3.6	2.6	4.1	0.7	2.1	3.2	3.6	3.9	3.3	4.1	3.6	3.8	3.3
2014	3.9	4.2	4.8	2.8	4.0	3.9	3.0	5.6	6.1	4.3	4.3	3.0	3.7	2.1	3.2	3.8	4.8
2015	1.8	2.4	2.1	2.2	0.4	2.0	2.7	2.2	2.5	2.2	1.8	2.3	1.0	3.1	1.1	0.9	-0.6
2016	3.1	1.8	1.6	3.5	5.5	3.2	1.7	0.8	0.9	3.0	1.1	3.5	4.2	2.9	6.3	5.7	4.7
2017	..	4.2	5.0	5.0	..	2.7	4.6	5.2	6.2	3.5	5.3	4.5	5.8	4.6	3.1	4.6	..
Predominantly Food Stores, All Businesses (£151,742m)																	
2008	83.6	82.0	83.3	84.3	85.1	81.9	82.1	82.0	82.1	84.6	83.3	84.1	84.1	84.7	85.4	85.8	84.2
2009	88.0	87.0	88.4	88.4	88.3	86.1	87.3	87.6	87.7	88.0	89.2	88.3	88.6	88.2	88.2	88.3	88.5
2010	89.4	88.4	90.1	89.2	90.2	89.1	88.0	88.1	89.7	89.9	90.6	89.2	89.0	89.2	89.8	91.1	89.7
2011	93.2	91.4	92.6	93.9	94.8	91.0	90.8	92.1	93.9	91.8	92.3	93.4	93.9	94.4	94.7	94.3	95.3
2012	96.0	95.2	95.3	96.6	96.8	94.6	95.5	95.4	94.6	95.6	95.7	95.9	96.8	97.0	96.4	96.7	97.3
2013	98.8	97.8	98.1	99.8	99.3	98.2	97.7	97.7	96.9	98.6	98.6	100.6	99.5	99.5	99.5	99.8	98.7
2014	100.2	100.0	100.3	99.9	100.6	100.2	100.0	99.8	100.9	99.8	100.3	100.4	99.5	99.7	100.4	101.2	100.4
2015	100.0	99.7	100.2	99.9	100.2	99.5	99.4	100.0	99.8	100.5	100.3	99.5	98.5	101.4	99.3	100.3	100.9
2016	101.5	100.9	100.9	102.1	102.3	101.2	101.0	100.6	100.2	101.6	100.9	101.5	102.3	102.5	102.9	101.8	
2017	..	103.0	103.5	104.6	..	101.8	103.1	104.0	104.0	104.2	102.7	104.7	104.7	104.4	105.1	106.0	..
Percentage increase on a year earlier																	
2008	5.9	5.3	6.4	6.4	5.7	5.9	5.4	4.7	4.6	7.9	6.7	7.3	6.1	6.1	6.8	6.8	4.0
2009	5.2	6.1	6.0	4.8	3.8	5.1	6.3	6.8	6.7	4.0	7.1	5.0	5.4	4.2	3.2	3.0	5.1
2010	1.6	1.6	1.9	0.9	2.1	3.5	0.9	0.6	2.3	2.1	1.5	1.1	0.4	1.1	1.8	3.2	1.4
2011	4.2	3.4	2.8	5.4	5.2	2.1	3.1	4.6	4.8	2.1	1.9	4.7	5.5	5.8	5.5	3.6	6.2
2012	3.0	4.2	2.9	2.8	2.1	4.0	5.2	3.5	0.7	4.1	3.7	2.7	3.1	2.7	1.7	2.4	2.1
2013	2.9	2.8	2.9	3.4	2.5	3.7	2.3	2.5	2.4	3.1	3.1	4.9	2.8	2.6	3.3	3.2	1.4
2014	1.5	2.2	2.3	-	1.3	2.1	2.4	2.1	4.2	1.2	1.7	-0.2	-	0.2	0.8	1.4	1.7
2015	-0.2	-0.3	-0.1	-	-0.4	-0.7	-0.6	0.3	-1.1	0.7	-	-0.9	-1.1	1.7	-1.1	-0.9	0.6
2016	1.6	1.2	0.7	2.2	2.1	1.7	1.6	0.6	0.4								

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

Index 2015=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
<b>SIC 2007 (SALES IN 2015)</b>																	
Non-Specialised Food Stores, All Businesses (£140,432m)																	
2008	82.0	80.5	81.7	82.6	83.5	80.4	80.5	80.6	80.5	83.0	81.6	82.4	82.4	83.0	83.8	84.3	82.8
2009	86.9	85.7	87.2	87.2	87.7	84.7	85.8	86.3	86.3	86.8	88.2	87.0	87.4	87.2	87.4	87.5	87.9
2010	89.2	87.8	89.7	89.0	90.2	88.5	87.5	87.5	89.2	89.5	90.3	88.9	88.9	89.2	89.5	90.8	90.3
2011	93.0	91.1	92.5	93.7	94.6	90.6	90.4	92.0	94.0	91.7	92.0	93.2	93.7	94.2	94.5	94.2	95.0
2012	96.2	95.1	95.5	96.7	97.3	94.4	95.5	95.4	94.8	95.7	95.9	96.0	96.9	97.2	96.8	97.0	97.9
2013	99.0	97.8	98.3	100.2	99.6	98.2	97.6	97.7	97.0	98.8	99.0	101.2	99.8	99.8	99.7	100.0	99.1
2014	100.5	100.1	100.6	100.3	100.9	100.3	100.2	99.9	100.8	100.1	100.8	100.9	99.8	100.1	100.7	101.6	100.6
2015	100.0	99.9	100.1	99.9	100.0	99.6	99.6	100.3	99.8	100.4	100.2	99.5	98.5	101.5	99.4	100.0	100.6
2016	101.3	100.6	100.5	101.8	102.1	101.3	100.6	100.1	99.8	101.4	100.4	101.1	101.8	102.2	102.7	101.5	102.2
2017	..	103.4	104.0	104.6	..	102.1	103.5	104.5	104.4	104.5	103.1	105.1	105.1	103.9	105.5	105.9	..
Percentage increase on a year earlier																	
2008	6.0	5.7	6.6	6.3	5.6	6.5	5.6	5.3	4.7	8.1	6.8	7.4	5.8	5.8	6.6	6.8	4.0
2009	5.9	6.4	6.7	5.6	4.9	5.3	6.6	7.1	7.3	4.6	8.0	5.6	6.2	5.1	4.4	3.9	6.2
2010	2.6	2.5	2.9	2.1	2.9	4.6	2.0	1.3	3.3	3.1	2.4	2.2	1.6	2.3	2.4	3.7	2.8
2011	4.2	3.7	3.1	5.3	4.8	2.3	3.3	5.2	5.4	2.5	1.9	4.8	5.5	5.5	5.6	3.7	5.2
2012	3.4	4.5	3.2	3.2	2.9	4.2	5.6	3.8	0.8	4.3	4.2	3.0	3.4	3.3	2.4	3.1	3.1
2013	2.9	2.8	3.0	3.6	2.3	4.0	2.2	2.4	2.4	3.3	3.3	5.4	3.0	2.6	3.1	3.0	1.2
2014	1.5	-2.3	2.3	0.1	1.4	2.1	2.7	2.2	3.9	1.3	1.8	-0.2	-	0.4	1.0	1.6	1.5
2015	-0.5	-0.2	-0.5	-0.3	-0.9	-0.7	-0.6	0.4	-1.1	0.3	-0.6	-1.4	-1.3	1.3	-1.3	-1.6	-
2016	1.3	0.8	0.4	1.8	2.1	1.7	1.0	-0.2	0.1	1.0	0.2	1.6	3.4	0.7	3.3	1.5	1.6
2017	..	2.8	3.4	2.8	..	0.8	2.8	4.4	4.6	3.1	2.7	4.0	3.2	1.6	2.7	4.4	..
Specialist Food Stores, All Businesses (£8,125m)																	
2008	88.6	83.6	88.0	91.0	92.1	81.3	86.1	83.9	86.7	87.5	89.3	88.7	92.0	92.1	92.4	91.0	92.7
2009	92.0	93.1	93.5	93.3	88.1	94.1	93.0	92.5	95.1	93.9	91.8	95.1	93.7	91.6	87.7	89.3	87.4
2010	89.9	86.8	90.8	90.6	91.5	83.4	86.5	89.7	91.0	89.9	91.3	90.6	90.0	91.1	97.2	95.9	83.5
2011	92.4	92.0	91.2	93.5	92.7	94.0	91.9	90.5	89.9	91.3	92.2	93.4	93.3	93.6	90.8	92.2	94.7
2012	94.9	93.8	93.6	95.1	97.1	94.1	93.3	94.0	92.9	93.6	94.1	95.4	94.2	95.6	97.9	96.6	96.9
2013	99.3	100.6	98.6	99.5	98.6	99.5	101.6	100.7	97.4	99.8	98.4	98.0	101.2	99.2	100.0	99.8	96.6
2014	99.9	102.2	100.7	98.4	97.9	102.6	102.1	101.9	102.6	100.5	99.4	98.3	99.6	97.5	98.7	97.7	97.4
2015	100.0	97.8	101.6	98.3	102.3	96.8	98.2	98.1	101.0	101.7	102.0	99.8	97.1	98.1	96.7	105.1	104.7
2016	102.7	101.6	101.3	103.4	104.6	98.8	101.8	103.7	101.7	99.5	102.4	102.0	103.8	104.3	102.7	113.7	98.9
2017	..	97.3	96.5	108.6	..	98.3	97.5	96.2	98.4	99.3	92.8	103.8	103.7	116.4	101.9	109.0	..
Percentage increase on a year earlier																	
2008	6.4	0.7	6.1	8.6	10.8	-1.8	4.3	0.3	6.4	5.7	6.1	4.3	11.1	10.0	10.7	8.7	12.5
2009	3.9	11.4	6.3	2.5	-4.3	15.8	8.0	10.3	9.7	7.3	2.8	7.2	1.9	-0.5	-5.1	-1.9	-5.7
2010	-2.2	-6.8	-2.9	-2.9	3.9	-11.4	-7.0	-2.9	-4.3	-4.3	-0.5	-4.7	-4.0	-0.5	10.9	7.4	-4.5
2011	2.7	6.0	0.5	3.1	1.3	12.7	6.3	0.9	-1.2	1.6	0.9	3.1	3.7	2.7	-6.5	-3.9	13.4
2012	2.8	1.9	2.6	1.8	4.7	0.1	1.5	3.8	3.4	2.5	2.1	2.1	1.0	2.2	7.7	4.8	2.3
2013	4.6	7.3	5.3	4.6	1.6	5.8	8.9	7.2	4.8	6.7	4.6	2.7	7.4	3.8	2.2	3.3	-0.3
2014	0.5	1.6	2.2	-1.1	-0.7	3.1	0.4	1.2	5.4	0.7	1.0	0.3	-1.6	-1.8	-1.3	-2.1	0.9
2015	0.1	-4.4	0.8	-	4.5	-5.6	-3.8	-3.7	-1.6	1.2	2.6	1.5	-2.5	0.7	-2.1	7.6	7.4
2016	2.7	4.0	-0.3	5.2	2.3	2.0	3.7	5.7	0.7	-2.1	0.3	2.2	6.8	6.2	6.3	8.2	-5.5
2017	..	-4.3	-4.7	5.1	..	-0.5	-4.2	-7.3	-3.2	-0.1	-9.4	1.8	-	11.6	-0.8	-4.1	..
Alcoholic Drinks, Other Beverages and Tobacco, All Businesses (£3,185m)																	
2008	142.0	144.1	145.6	143.3	134.6	149.1	142.9	140.1	144.4	149.6	143.5	146.4	142.1	141.7	141.0	138.6	126.4
2009	126.6	131.7	128.6	126.7	119.3	128.7	136.6	130.1	128.3	127.3	130.0	126.4	128.1	126.0	121.6	119.5	117.3
2010	99.9	118.3	105.2	91.7	84.5	129.0	114.3	112.9	108.5	106.3	101.7	98.3	94.0	84.5	83.2	92.1	79.6
2011	105.6	103.3	102.3	105.4	111.3	102.2	103.7	104.0	103.1	97.1	105.7	103.4	103.6	108.4	114.8	108.0	111.2
2012	91.0	100.8	93.7	94.0	75.6	106.7	101.5	95.6	93.1	96.9	91.5	95.4	98.7	89.1	74.2	79.9	73.3
2013	87.6	90.9	86.0	84.7	88.6	93.3	90.1	89.5	88.8	86.4	83.5	84.3	83.3	86.2	88.5	90.9	86.9
2014	88.8	89.0	87.4	85.7	93.1	90.6	87.1	89.0	99.5	82.7	81.5	83.7	86.9	86.4	89.0	90.2	98.6
2015	100.0	96.1	99.5	101.8	102.6	102.0	95.1	92.2	99.0	99.6	99.8	99.5	99.0	106.0	99.3	101.6	106.0
2016	111.6	110.4	116.8	114.0	105.1	102.4	113.6	114.2	115.7	119.7	116.8	116.8	116.8	109.6	112.7	111.6	93.9
2017	..	100.6	102.8	91.7	..	97.5	102.2	101.9	97.2	100.1	109.4	90.5	88.1	95.5	96.1	99.3	..
Percentage increase on a year earlier																	
2008	2.5	0.7	2.9	6.8	-0.3	3.0	2.6	-3.3	-1.1	4.9	4.5	9.1	5.4	6.2	7.2	3.0	-8.7
2009	-10.8	-8.6	-11.7	-11.6	-11.4	-13.7	-4.4	-7.2	-11.1	-14.9	-9.4	-13.7	-9.9	-11.1	-13.7	-13.7	-7.2
2010	-21.1	-10.2	-18.2	-27.7	-29.2	0.2	-16.3	-13.2	-15.4	-16.5	-21.8	-22.2	-26.6	-32.9	-31.6	-23.0	-32.2
2011	5.7	-12.6	-2.8	15.0	31.7	-20.8	-9.3	-7.9	-5.0	-8.6	4.0	5.2	10.2	28.4	38.0	17.4	39.7
2012	-13.8	-2.4	-8.4	-10.8	-32.1	4.4	-2.1	-8.1	-9.6	-0.3	-13.4	-7.7	-4.7	-17.9	-35.4	-26.1	-34.1
2013	-3.8	-9.9	-8.1	-9.9	17.2	-12.5	-11.3	-6.4	-4.6	-10.8	-8.8	-11.7	-15.6	-3.2	19.4	13.8	18.5
2014	1.4	-2.0	1.6	1.2	5.1	-3.0	-3.2	-0.6	12.0	-4.3	-2.3	-0.6	4.3	0.2	0.5	-0.7	13.5
2015	12.6	8.0	13.8	18.8	10.2	12.6	9.2	3.6	-0.5	20.3	22.5	18.8	14.0	22.7	11.6	12.5	7.4
2016	11.6	14.9	17.4	12.0	2.5	0.4	19										

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

Index 2015=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec		
<b>SIC 2007 (SALES IN 2015)</b>																		
Predominantly Non-food Stores, All Businesses (£159,234m)																		
2008	87.8	88.5	89.0	87.9	85.7	87.5	89.9	88.3	87.3	91.8	88.1	87.6	88.3	87.7	85.7	85.3	85.9	
2009	86.2	84.6	85.7	86.7	87.6	85.7	83.6	84.6	85.6	85.1	86.3	86.8	86.7	86.5	87.8	87.5	87.6	
2010	88.4	86.8	88.3	89.7	89.0	83.4	88.4	88.2	88.2	88.4	88.3	89.8	90.2	89.1	89.7	89.4	88.1	
2011	89.6	89.8	89.3	89.1	90.2	90.6	90.0	89.2	90.3	89.0	88.6	89.2	88.7	89.2	90.8	89.2	90.5	
2012	91.3	91.1	90.9	91.5	91.6	90.8	89.6	92.7	90.3	90.8	91.5	91.3	91.5	91.8	91.8	91.5	91.5	
2013	92.7	91.1	92.1	93.3	94.4	90.5	93.1	89.8	90.5	92.3	93.2	92.4	91.9	95.3	94.1	94.0	95.1	
2014	97.7	96.0	97.3	97.7	99.7	95.6	94.9	97.4	96.3	96.9	98.5	97.0	98.8	97.5	98.5	99.1	101.2	
2015	100.0	99.4	100.7	100.4	99.5	98.1	100.2	100.0	101.1	100.4	100.6	100.0	100.3	100.7	100.1	100.3	98.4	
2016	102.4	100.6	101.5	102.8	104.6	101.6	100.9	99.5	101.6	102.9	100.3	103.9	102.1	102.6	105.7	105.4	103.1	
2017	..	103.6	105.8	107.3	..	102.8	104.4	103.5	106.5	104.9	106.1	107.0	108.5	106.6	107.4	109.1	..	
Percentage increase on a year earlier																		
2008	0.5	2.6	1.3	0.3	-2.1	3.6	4.1	0.8	-0.8	5.2	-0.1	-0.2	1.1	-	-2.0	-3.0	-1.5	
2009	-1.8	-4.4	-3.7	-1.4	2.3	-2.1	-7.0	-4.2	-1.9	-7.3	-2.1	-1.0	-1.8	-1.3	2.4	2.6	1.9	
2010	2.6	2.5	3.0	3.5	1.6	-2.6	5.7	4.2	3.0	3.8	2.4	3.5	4.0	3.0	2.2	2.1	0.6	
2011	1.3	3.5	1.1	-0.6	1.3	8.6	1.8	1.1	2.3	0.7	0.3	-0.6	-1.6	0.1	1.2	-0.3	2.7	
2012	1.9	1.4	1.8	2.8	1.6	0.2	-0.5	4.0	-	1.9	3.3	2.3	3.2	2.8	1.2	2.6	1.1	
2013	1.6	-0.1	1.3	2.0	3.1	-0.2	4.0	-3.1	0.2	1.7	1.8	1.2	0.4	3.8	2.4	2.8	4.0	
2014	5.3	5.4	5.7	4.7	5.6	5.6	8.4	6.4	5.0	5.7	4.9	7.6	2.4	4.7	5.4	6.5	..	
2015	2.4	3.6	3.5	2.7	-0.3	2.6	5.6	2.7	5.0	3.6	2.2	3.2	1.5	3.3	1.6	1.2	-2.8	
2016	2.4	1.1	0.8	2.4	5.1	3.6	0.8	-0.4	0.5	2.5	-0.3	3.9	1.8	1.8	5.6	5.1	4.8	
2017	..	2.9	4.3	4.3	..	1.2	3.4	4.0	4.8	2.0	5.7	3.0	6.2	3.9	1.6	3.5	..	
Non-Specialised Predominantly Non-food Stores , All Businesses (£32,460m)																		
2008	72.7	73.7	72.8	72.1	72.3	74.2	74.7	72.3	72.8	73.2	72.4	71.8	72.5	72.0	71.3	72.0	73.4	
2009	73.9	71.4	73.7	74.5	76.0	71.5	70.1	72.5	73.6	73.8	73.8	74.2	74.5	74.8	76.6	76.0	75.6	
2010	79.3	77.8	79.7	79.8	79.9	76.7	78.0	78.5	78.5	79.8	80.6	79.0	80.2	79.8	79.4	80.5	..	
2011	82.1	82.7	81.2	82.3	82.3	84.8	81.5	82.0	81.3	80.8	81.4	82.1	82.7	82.3	81.0	83.5	..	
2012	87.5	85.5	88.3	87.9	88.2	84.0	83.3	88.5	87.9	88.6	88.3	88.2	86.9	88.4	87.8	87.9	88.6	
2013	91.0	89.1	90.3	90.9	93.6	89.2	90.3	88.0	88.3	89.2	93.0	90.2	91.0	91.4	93.8	92.5	94.2	
2014	96.0	94.6	96.3	96.2	97.0	94.5	93.5	95.4	96.3	96.3	96.3	94.1	97.7	96.7	97.0	97.7	96.4	
2015	100.0	98.9	99.0	100.2	102.0	98.5	99.7	98.5	98.8	99.0	99.2	100.4	99.5	100.6	101.1	102.3	102.3	
2016	105.0	104.1	104.0	105.9	106.4	106.4	104.1	102.2	104.3	107.0	101.4	104.9	105.6	107.1	105.7	106.7	105.8	
2017	..	104.8	106.4	108.0	..	103.5	104.2	106.3	105.7	105.5	107.5	107.6	108.9	107.5	107.3	107.7	..	
Percentage increase on a year earlier																		
2008	-2.7	1.1	-1.7	-4.9	-5.0	2.7	3.2	-1.8	-1.1	0.4	-3.9	-6.0	-3.7	-5.0	-7.3	-6.1	-2.3	
2009	1.7	-3.0	1.3	3.4	5.1	-3.7	-6.2	0.3	1.1	0.8	2.0	3.4	2.8	3.9	7.5	5.6	2.9	
2010	7.3	8.9	8.1	7.1	5.1	7.3	11.3	8.4	6.6	8.1	9.3	6.5	7.7	7.1	4.2	4.4	6.5	
2011	3.5	6.3	1.9	3.1	3.0	10.6	4.5	4.4	3.6	1.3	1.0	3.9	2.3	3.2	3.1	2.0	3.7	
2012	6.5	3.4	8.8	6.7	7.1	-1.0	2.2	8.0	8.2	9.7	8.5	7.5	5.9	6.9	6.7	8.6	6.1	
2013	4.0	4.2	2.3	3.5	6.1	6.2	8.3	-0.5	0.4	0.6	5.2	2.3	4.6	3.4	6.9	5.2	6.3	
2014	5.5	6.1	6.6	5.8	3.7	6.0	3.6	8.4	9.2	8.0	3.6	4.3	7.4	5.7	3.4	5.6	2.3	
2015	4.2	4.6	2.8	4.1	5.1	4.2	6.6	3.2	2.6	2.8	3.0	6.7	1.8	4.0	4.2	4.7	6.1	
2016	5.0	5.3	5.0	5.7	4.0	8.1	4.4	3.8	5.6	8.1	2.2	4.4	6.1	6.5	4.6	4.3	3.4	
2017	..	0.7	2.2	1.9	..	-2.7	0.1	4.0	1.3	-1.4	6.0	2.6	3.2	0.4	1.6	1.0	..	
Textile, Clothing, Footwear and Leather, All Businesses (£46,726m)																		
2008	81.7	81.1	82.1	82.3	81.3	79.6	83.8	80.4	78.4	88.2	80.2	81.1	82.8	82.8	81.1	81.7	81.2	
2009	82.3	82.2	82.6	82.1	82.4	82.9	81.5	82.3	82.5	81.4	83.6	82.8	82.0	81.7	83.4	82.0	81.9	
2010	86.7	86.0	86.9	87.1	87.0	84.5	86.7	86.7	88.0	86.7	86.1	86.9	86.9	87.4	88.4	88.2	84.8	
2011	89.6	88.5	90.4	88.8	90.9	88.7	89.0	87.8	93.1	89.5	89.0	89.9	88.3	88.4	89.9	89.9	92.5	
2012	91.1	91.7	89.7	91.7	91.3	91.3	90.4	93.0	89.1	90.0	90.0	91.0	91.0	92.8	93.1	89.1	91.6	
2013	93.2	92.6	91.7	94.2	94.3	93.0	93.8	91.2	89.1	92.7	93.0	93.2	92.6	96.3	94.2	94.0	94.4	
2014	96.9	94.9	97.2	96.9	98.9	94.1	93.0	97.3	96.6	97.1	97.7	96.8	98.2	96.0	96.7	98.1	101.3	
2015	100.0	99.4	101.9	100.5	98.2	97.2	100.4	100.3	102.2	100.5	102.9	99.6	101.7	100.2	99.0	99.6	96.4	
2016	97.5	95.8	95.9	98.4	100.0	97.2	96.2	94.3	95.4	97.2	95.3	101.6	97.9	96.3	102.9	100.2	97.5	
2017	..	101.9	103.9	105.9	..	100.5	101.4	103.5	103.2	104.0	104.3	105.9	105.4	106.4	103.8	105.4	..	
Percentage increase on a year earlier																		
2008	0.5	1.1	-0.4	0.6	0.7	3.4	3.2	-1.8	-8.0	8.6	-1.4	0.3	1.3	0.4	0.6	1.6	0.2	
2009	0.8	1.4	0.6	-0.2	1.3	4.1	-2.8	2.3	5.3	5.3	-7.8	4.3	2.1	-1.0	-1.3	2.8	0.4	0.8
2010	5.3	4.6	5.2	6.0	5.6	1.9	6.5	5.3	6.7	6.5	2.9	4.8	6.0	7.0	6.0	7.6	3.6	
2011	3.4	2.8	4.1	2.0	4.5	4.9	2.6	1.3	5.8	3.3	3.4	3.5	1.6	1.1	1.6	1.9	9.1	
2012	1.6	3.6	-0.8	3.2	0.5	2.9	1.6	5.9	-4.3	0.5	1.1	1.2	3.0	5.0	3.6	-0.9	-1.0	
2013	2.3	0.9	2.2	2.7	3.2	1.9	3.7	-1.9	0.1	3.1	3.3	2.4	1.8	3.8	1.2	5.6	3.1	
2014	4.0	2.6	5.9	2.9	4.9	1.2	-0.8	6.7	8.4	4.7	5.1	3.9	6.0	-0.3	2.7	4.3	7.2	
2015	3.2	4.7	4.9	3.7	-0.7	3.3	7.9	3.1	5.8	3.5	5.3	2.9	3.6	4.4	2.3	1.6	-4.8	
2016	-2.5	-3.6	-5.9	-2.1	1.8	-	-4.1	-5.9	-6.7	-3.2	-7.3	2.0	-3.8	-3.9	3.9	0.5	1.1	
2017	..	6.4	8.3	7.6	..	3.3	5.3											

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

Index 2015=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
<b>SIC 2007 (SALES IN 2015)</b>																	
Textiles, All Businesses (£745m)																	
2008	102.2	107.0	103.3	108.3	89.9	108.5	103.8	108.0	110.5	95.0	104.3	104.3	106.8	112.7	102.6	87.2	81.9
2009	102.9	114.7	103.8	101.9	91.2	132.0	124.1	93.4	98.7	110.5	102.6	104.3	101.1	100.6	102.6	93.9	79.9
2010	104.3	101.1	102.9	106.8	106.5	102.2	101.5	99.9	103.7	103.1	102.0	105.5	108.9	106.1	105.9	112.2	102.6
2011	88.1	90.9	86.3	88.7	86.4	94.2	90.3	88.7	85.1	86.5	87.0	86.5	81.6	96.2	83.0	88.0	88.0
2012	90.5	90.9	88.2	94.2	88.7	91.8	91.0	90.0	86.5	87.2	90.4	90.4	95.3	96.3	97.1	87.0	83.4
2013	93.9	94.1	98.1	94.3	89.2	97.6	93.8	91.5	95.1	99.0	99.8	98.5	97.5	88.3	89.0	87.2	90.9
2014	101.6	100.1	100.8	102.8	93.1	106.0	102.4	107.3	98.8	97.3	100.4	103.2	104.4	102.2	99.6	105.6	
2015	100.0	90.7	101.4	99.8	108.1	82.1	90.4	97.7	99.6	103.6	101.0	101.6	97.0	100.7	102.3	115.7	106.7
2016	106.0	101.6	101.4	106.4	114.6	104.6	99.6	100.8	96.2	97.8	108.5	107.7	110.9	101.7	108.3	122.1	113.6
2017	..	110.5	100.6	99.3	..	108.9	109.3	112.8	110.9	108.4	86.1	101.7	90.6	104.3	105.3	110.4	..
Percentage increase on a year earlier																	
2008	-20.5	-23.7	-24.4	-2.3	-28.9	-11.5	-30.7	-26.4	-20.5	-30.4	-22.9	-10.5	-3.0	5.5	-14.5	-35.1	-34.7
2009	0.7	7.2	0.4	-5.9	1.5	21.6	19.6	-13.5	-10.7	16.3	-1.6	-	-5.3	-10.7	-	7.7	-2.5
2010	1.4	-11.9	-0.9	4.8	16.8	-22.6	-18.2	7.0	5.1	-6.7	-0.6	1.2	7.7	5.4	3.2	19.4	28.4
2011	-15.6	-10.1	-16.2	-16.9	-18.9	-7.8	-11.1	-11.3	-18.0	-16.2	-14.7	-18.0	-25.1	-9.3	-21.6	-21.5	-14.2
2012	2.7	-	2.3	6.1	2.6	-2.6	0.8	1.5	1.7	0.8	3.9	4.5	16.8	-	17.0	-1.1	-5.2
2013	3.8	3.6	11.2	0.1	0.5	6.3	3.1	1.7	9.9	13.5	10.4	9.0	2.4	-8.3	-8.3	0.1	9.1
2014	8.2	6.4	2.8	9.0	15.1	-4.6	13.0	11.9	12.9	-0.2	-2.6	1.9	5.8	18.2	14.8	14.2	16.1
2015	-1.6	-9.4	0.5	-2.9	5.3	-11.8	-14.7	-4.6	-7.1	4.9	3.8	1.2	-6.1	-3.5	0.1	16.2	1.0
2016	6.0	12.0	-	6.6	6.0	27.4	10.1	3.1	-3.4	-5.7	7.4	5.9	14.4	1.0	5.9	5.6	6.5
2017	..	8.8	-0.8	-6.6	..	4.2	9.7	11.9	15.2	10.9	-20.7	-5.5	-18.3	2.6	-2.8	-9.6	..
Clothing, All Businesses (£41,370m)																	
2008	80.9	80.3	81.3	81.2	80.7	78.7	83.0	79.7	77.3	87.7	79.3	80.3	81.8	81.6	80.4	81.2	80.6
2009	81.4	80.9	81.4	81.5	81.9	81.6	79.8	81.3	81.0	79.9	82.9	82.2	81.2	81.2	82.6	81.5	81.6
2010	85.7	85.3	86.0	85.8	85.6	83.8	86.0	85.8	87.4	85.8	85.0	85.6	85.8	86.1	87.2	86.7	83.4
2011	89.2	88.1	90.0	88.3	90.2	88.1	88.6	87.6	92.8	89.2	88.4	89.1	88.2	87.6	89.5	89.0	91.9
2012	90.4	90.9	89.0	90.9	90.8	90.7	89.8	92.1	88.4	89.3	89.2	90.2	90.3	91.9	92.0	88.6	91.5
2013	93.0	92.0	91.7	94.1	94.1	92.4	92.6	91.2	88.8	92.7	93.2	93.3	92.4	96.2	94.2	94.1	94.1
2014	97.0	94.8	97.5	97.2	98.9	94.6	92.3	96.9	96.6	97.5	98.1	97.1	98.5	96.2	96.6	98.1	101.3
2015	100.0	99.8	102.1	100.4	97.8	97.2	100.5	101.2	102.6	100.4	103.0	99.5	101.4	100.2	98.9	99.1	95.9
2016	96.6	95.0	95.1	97.4	99.0	96.5	95.9	93.2	94.4	96.3	94.6	100.0	96.7	95.7	102.5	98.9	96.4
2017	..	101.3	103.1	105.4	..	100.0	100.8	102.8	102.3	103.2	103.6	105.4	105.2	105.6	103.3	104.9	..
Percentage increase on a year earlier																	
2008	0.8	1.5	0.2	0.5	1.1	3.3	3.7	-1.2	-7.4	9.6	-1.0	0.5	1.4	-0.3	0.7	2.3	0.3
2009	0.7	0.7	0.1	0.3	1.5	3.6	-4.0	1.9	4.8	-9.0	4.6	2.4	-0.7	-0.5	2.7	0.4	1.3
2010	5.2	5.4	5.7	5.3	4.5	2.8	7.8	5.6	7.9	7.5	2.5	4.2	5.6	6.0	5.6	6.4	2.1
2011	4.1	3.3	4.7	2.8	5.4	5.1	3.1	2.1	6.2	4.0	4.0	4.1	2.9	1.8	2.6	2.6	10.2
2012	1.4	3.3	-1.1	2.9	0.6	2.9	1.3	5.1	-4.7	-	1.0	1.2	2.3	4.8	2.9	-0.3	-0.4
2013	2.9	1.2	3.0	3.6	3.7	1.9	3.1	-0.9	0.4	3.9	4.4	3.4	2.3	4.6	2.3	6.1	2.9
2014	4.3	3.0	3.3	3.2	5.0	2.4	-0.3	6.3	8.8	5.2	5.2	4.0	6.7	-	2.5	4.3	7.7
2015	3.1	5.3	4.7	3.3	-1.1	2.8	8.9	4.4	6.2	2.9	5.1	2.5	3.0	4.2	2.4	1.0	-5.4
2016	-3.4	-4.7	-6.8	-3.0	1.3	-0.8	-4.6	-7.9	-8.0	-4.0	-8.1	0.5	-4.6	-4.5	3.7	-0.2	0.5
2017	..	6.6	8.4	8.3	..	3.7	5.1	10.3	8.4	7.2	9.5	5.3	8.8	10.4	0.8	6.1	..
Footwear and Leather Goods, All Businesses (£4,611m)																	
2008	85.7	84.1	86.0	87.3	85.5	83.0	87.7	82.3	82.5	91.4	84.6	85.0	88.4	88.2	83.6	85.7	86.8
2009	87.3	88.9	90.0	84.8	85.4	87.4	89.9	89.4	93.4	90.0	87.3	85.5	85.9	83.3	87.5	84.9	84.1
2010	93.5	90.5	92.0	95.2	96.2	87.8	90.9	92.3	90.6	91.6	93.4	94.7	94.0	96.6	96.5	97.9	94.5
2011	94.4	91.5	94.8	93.6	97.5	92.8	92.3	89.9	97.0	92.2	95.2	97.6	89.9	93.5	94.4	98.5	99.1
2012	97.4	98.5	96.3	98.4	96.4	96.7	96.2	101.8	95.3	96.8	96.6	98.1	96.7	100.0	101.9	93.3	94.5
2013	94.8	97.4	90.8	94.8	96.3	98.1	104.2	91.3	91.0	91.9	89.9	90.9	94.1	98.3	95.3	94.7	98.3
2014	95.5	95.8	93.9	93.6	98.5	90.7	97.1	99.9	94.7	92.4	94.5	94.1	94.4	92.6	97.6	97.1	100.5
2015	100.0	97.2	101.0	101.5	100.3	99.6	100.7	92.5	99.4	101.1	102.1	100.0	105.2	99.8	99.5	101.6	100.0
2016	104.3	101.8	102.8	106.5	106.0	102.8	99.2	103.1	104.1	105.6	99.5	114.6	106.1	100.2	105.2	108.1	105.0
2017	..	105.7	111.5	111.4	..	103.0	105.4	108.2	110.6	110.0	113.4	111.4	109.1	113.3	107.6	109.0	..
Percentage increase on a year earlier																	
2008	3.2	5.0	0.3	2.3	5.4	8.3	8.8	-	-9.5	10.2	1.1	0.3	0.8	5.2	2.9	5.3	7.6
2009	1.8	5.7	4.6	-2.9	-0.2	5.3	2.5	8.6	13.2	-1.4	3.2	0.6	-2.8	-5.6	4.6	-1.0	-3.2
2010	7.1	1.8	2.2	12.3	12.7	0.5	1.2	3.3	-3.0	1.8	7.0	10.8	9.3	16.0	10.3	15.4	12.5
2011	0.9	1.1	3.0	-1.6	1.4	5.7	1.5	-2.6	7.0	0.6	1.8	3.0	-4.4	-3.2	-2.2	0.6	4.8
2012	3.2	7.6	1.5	5.1	-1.1	4.2	4.3	13.2	-1.8	5.0	1.5	0.5	7.6	7.0	7.9	-5.3	-4.7
2013	-2.6	-1.2	-5.6	-3.7	-0.1	1.4	8.3	-10.3	-4.5	-5.1	-7.0	-7.3	-2.7	-1.6	-6.4	1.5	4.1
2014	0.7	-1.6	3.4	-1.2	2.4	-7.6	-6.8	9.4	4.1	0.6	5.2	3.5	0.3	-5.8	2.4	2.5	2.2
2015	4.7	1.4	7.5	8.4	1.8	9.8	3.7	-7.4	4.9	9.4	8.0	6.3	11.5	7.8	2.0	4.6	-0.5
2016	4.3	4.8	1.8	4.9	5.7	3.3	-1.4	11.5	4.7	4.4	-2.6	14.6	0.8	0.4</			

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

Index 2015=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
<b>SIC 2007 (SALES IN 2015)</b>																	
Household Goods Stores, All Businesses (£32,360m)																	
2008	104.9	107.9	107.5	103.7	100.2	107.9	107.9	108.0	106.8	109.5	106.5	104.2	104.3	102.7	99.7	99.9	100.7
2009	99.6	97.5	97.3	100.3	103.1	99.6	97.0	96.3	97.2	97.6	97.3	99.4	101.0	100.4	102.2	101.8	104.8
2010	96.2	96.0	98.0	96.9	94.0	88.4	99.0	99.5	97.8	98.6	97.6	97.7	97.7	95.6	94.4	93.1	94.5
2011	93.6	94.3	93.2	93.4	93.3	94.5	94.1	94.4	93.2	92.9	93.4	93.6	92.8	93.7	95.4	92.3	92.6
2012	93.2	93.3	95.2	92.1	92.3	92.0	92.3	95.0	95.2	95.2	95.2	93.5	91.6	91.4	91.5	93.6	92.0
2013	89.9	88.8	90.9	89.3	90.8	88.4	92.0	86.5	89.1	93.0	90.5	90.1	87.5	90.0	89.7	88.7	93.2
2014	94.8	93.4	93.7	95.2	96.8	94.2	92.8	93.1	92.5	92.5	93.3	97.2	95.2	96.9	95.7	97.5	97.5
2015	100.0	98.4	100.0	101.4	100.2	97.5	97.6	99.7	100.6	99.9	99.7	102.1	99.8	102.1	99.8	101.0	99.8
2016	101.0	101.0	99.7	100.0	103.1	102.2	102.8	98.7	98.3	102.4	98.6	101.2	99.4	99.5	102.9	106.8	100.3
2017	..	100.7	102.5	103.3	..	98.4	101.6	101.7	105.9	99.7	102.1	103.3	102.3	104.2	106.3	108.9	..
Percentage increase on a year earlier																	
2008	-2.3	-	-0.4	-3.3	-6.0	2.0	-0.1	-1.4	0.8	1.6	-3.0	-4.4	-2.3	-3.1	-6.4	-6.9	-5.0
2009	-5.1	-9.6	-9.5	-3.3	2.9	-7.7	-10.1	-10.8	-9.0	-10.8	-8.7	-4.6	-3.2	-2.2	2.5	1.9	4.0
2010	-3.4	-1.6	0.6	-3.4	-8.8	-11.2	2.1	3.3	0.7	1.0	0.4	-1.7	-3.2	-4.8	-7.7	-8.6	-9.8
2011	-2.7	-1.7	-4.9	-3.6	-0.7	6.9	-5.0	-5.1	-4.7	-5.8	-4.3	-4.2	-5.0	-2.0	1.1	-0.9	-2.0
2012	-0.4	-1.1	2.2	-1.4	-1.1	-2.6	-1.9	0.7	2.1	2.5	2.0	-0.1	-1.3	-2.5	-4.1	1.4	-0.6
2013	-3.6	-4.8	-4.6	-3.1	-1.7	-4.0	-0.3	-9.0	-6.4	-2.3	-4.9	-3.6	-4.5	-1.5	-1.9	-5.2	1.3
2014	5.4	5.2	3.1	6.7	6.6	6.6	0.8	7.7	3.9	-0.6	5.6	3.6	11.1	5.7	7.9	7.9	4.6
2015	5.5	5.3	6.7	6.5	3.5	3.5	5.2	7.0	8.7	8.1	4.2	9.4	2.7	7.2	3.0	5.5	2.4
2016	1.0	2.7	-0.4	-1.4	2.9	4.9	5.3	-1.0	-2.3	2.5	-1.1	-0.9	-0.5	-2.5	3.1	5.7	0.5
2017	..	-0.4	2.9	3.3	..	-3.7	-1.1	3.0	7.7	-2.6	3.5	2.0	2.9	4.6	3.3	2.0	..
Furniture, Lighting etc. All Businesses (£13,303m)																	
2008	85.8	89.3	89.7	84.5	79.5	86.5	90.1	91.4	89.2	89.9	89.9	84.7	85.4	83.6	81.6	78.9	78.4
2009	80.1	75.8	77.7	83.0	83.8	79.6	74.0	74.1	76.8	77.9	78.2	82.4	83.6	83.0	83.8	84.6	83.1
2010	76.6	76.4	76.7	76.0	77.2	70.1	80.4	78.1	77.6	78.1	74.7	75.4	76.9	75.8	76.9	77.2	77.4
2011	79.0	80.2	76.1	80.2	79.6	79.6	83.2	78.3	73.0	76.3	78.3	78.9	81.9	80.2	79.7	78.9	..
2012	82.8	79.2	86.6	82.2	83.0	77.2	78.3	81.5	85.3	84.7	89.1	83.0	81.9	81.8	84.1	82.4	82.7
2013	83.7	83.3	83.7	81.3	86.4	83.4	84.7	82.2	80.6	87.5	83.3	83.5	76.9	82.9	83.8	84.5	90.0
2014	89.9	87.2	87.5	91.7	93.6	87.5	86.9	87.0	86.3	86.0	89.6	89.0	93.3	92.4	94.2	92.8	93.7
2015	100.0	96.5	101.4	101.6	100.5	94.9	95.0	99.0	100.9	101.8	101.5	104.3	98.0	102.3	98.9	99.4	102.6
2016	102.7	105.6	101.2	100.9	103.2	106.9	106.2	104.2	103.7	104.1	96.9	95.9	104.2	102.2	103.1	105.1	101.8
2017	..	101.6	104.5	106.1	..	100.9	102.0	101.9	107.5	102.4	103.7	105.6	104.2	108.1	110.6	114.6	..
Percentage increase on a year earlier																	
2008	-1.8	2.1	0.5	-3.3	-7.1	4.1	3.4	0.3	4.1	-0.6	-1.4	-6.7	-1.4	-2.1	-3.3	-9.1	-8.4
2009	-6.7	-15.1	-13.4	-1.7	5.4	-8.0	-17.8	-18.9	-14.0	-13.4	-13.0	-2.7	-2.1	-0.6	2.8	7.3	6.1
2010	-4.4	0.8	-1.3	-8.4	-7.9	-11.9	8.6	5.4	1.0	0.3	-4.5	-8.5	-7.9	-8.7	-8.2	-8.8	-6.9
2011	3.2	5.0	-0.8	5.5	3.1	13.6	3.5	0.2	-5.8	-2.3	4.8	4.6	3.0	8.1	4.2	3.3	2.0
2012	4.8	-1.2	13.8	2.5	4.4	-3.1	-5.8	4.2	16.8	11.0	13.7	5.2	3.4	-0.2	4.9	3.4	4.8
2013	1.1	5.2	-3.3	-1.2	4.0	8.1	8.1	0.8	-5.6	3.3	-6.5	0.6	-6.1	1.4	-0.4	2.5	8.9
2014	7.5	4.6	4.5	12.8	8.3	4.9	2.7	5.9	7.2	-1.7	7.6	6.6	21.3	11.4	12.5	9.8	4.1
2015	11.2	10.7	15.9	10.8	7.4	8.4	9.3	13.8	16.9	18.4	13.3	17.1	5.0	10.7	5.0	7.1	9.5
2016	2.7	9.4	-0.2	-0.7	2.7	12.7	11.7	5.2	2.8	2.3	-4.6	-8.1	6.4	-0.1	4.2	5.7	-0.8
2017	..	-3.8	3.2	5.2	..	-5.6	-3.9	-2.2	3.6	-1.7	7.0	10.1	-	5.8	7.3	9.1	..
Electrical Household Appliances, All Businesses (£6,529m)																	
2008	132.1	138.6	135.0	129.5	124.8	141.2	133.3	140.2	138.0	135.9	132.0	128.7	133.0	127.4	117.2	122.3	133.0
2009	126.6	122.8	122.8	129.2	131.8	122.7	126.3	120.2	124.0	123.6	121.1	129.5	129.4	128.7	131.3	130.7	133.2
2010	125.2	120.9	128.5	128.1	123.5	107.1	126.6	127.3	119.7	129.4	134.9	131.1	127.6	126.1	125.0	121.9	123.5
2011	113.4	116.9	110.9	113.4	112.5	122.2	113.0	115.9	107.6	113.5	111.5	109.1	113.3	117.1	120.4	108.1	109.8
2012	113.0	118.2	117.1	110.3	106.3	120.5	117.0	117.2	119.2	118.4	114.5	117.4	108.6	105.9	105.7	111.6	102.6
2013	93.1	91.8	93.2	93.6	93.7	87.5	96.2	91.6	95.0	92.5	92.2	89.6	94.7	96.0	91.2	91.7	97.2
2014	96.6	95.9	97.8	96.4	96.5	96.4	95.0	96.1	97.9	96.3	99.0	94.7	97.5	96.8	99.8	92.3	97.2
2015	100.0	99.9	98.7	100.3	101.2	98.3	101.1	100.1	98.8	99.3	98.0	102.1	99.8	99.1	99.9	105.6	98.8
2016	96.5	94.5	94.9	97.0	99.7	96.3	94.0	93.3	86.9	99.5	97.7	93.7	99.1	98.1	105.0	96.7	..
2017	..	101.1	101.1	105.6	..	98.6	100.1	104.0	102.3	97.3	103.1	104.2	107.2	105.5	106.4	113.8	..
Percentage increase on a year earlier																	
2008	-7.3	-5.0	-4.5	-8.2	-11.8	-0.7	-9.1	-5.4	1.4	-2.9	-10.0	-10.7	-4.0	-9.5	-17.9	-12.8	-6.2
2009	-4.1	-11.4	-9.1	-0.3	5.6	-13.1	-5.3	-14.2	-10.1	-9.0	-8.3	0.6	-2.7	1.0	12.0	6.9	0.1
2010	-1.1	-1.6	4.7	-0.8	-6.3	-12.7	0.3	5.9	-3.4	4.6	11.4	1.2	-1.4	-2.1	-4.8	-6.7	-7.3
2011	-9.4	-3.3	-13.7	-11.4	-8.9	14.1	-10.8	-9.0	-10.1	-12.3	-17.4	-16.8	-11.2	-7.2	-3.7	-11.3	-11.1
2012	-0.4	1.0	5.6	-2.8	-5.5	-1.4	3.5	1.2	10.8	4.3	2.7	7.6	-4.1	-9.5	-12.2	3.3	-6.5
2013	-17.6	-22.3	-20.5	-15.1	-11.9	-27.4	-17.8	-21.8	-20.3	-21.8	-19.5	-23.7	-12.8	-9.4	-13.7	-17.9	-5.3
2014	3.9	4.5	5.0	2.9	3.0	10.2	-1.2	4.9	3.0	4.0	7.4	5.8	2.9	0.9	9.4	0.7	-
2015	3.5	4.1	0.9	4.0	4.9	1.9	6.4	4.1	0.9	3.1	-1.0	7.8	2.4	2.4	0.1	14.3	1.6
2016	-3.5	-5.4	-3.8	-3.2	-1.5	-2.0	-7.0	-									

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

Index 2015=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
<b>SIC 2007 (SALES IN 2015)</b>																	
Hardware, Paints and Glass, All Businesses (£11,474m)																	
2008	100.9	101.8	102.0	100.2	99.6	103.2	104.5	98.3	98.9	106.2	101.2	101.9	98.9	99.9	100.4	101.4	97.5
2009	98.2	97.7	97.1	96.4	101.5	97.9	96.1	98.7	97.4	97.3	96.6	94.4	97.4	97.3	99.7	97.8	105.9
2010	94.8	96.6	97.2	96.3	89.0	91.7	96.6	100.6	100.3	96.7	95.1	96.7	97.3	95.2	89.7	87.2	89.9
2011	93.5	91.7	97.5	92.0	92.8	89.6	89.6	94.9	102.8	95.4	95.1	96.4	91.7	88.6	93.4	92.1	93.0
2012	89.4	90.5	87.8	88.4	90.8	89.1	89.2	92.8	87.2	88.9	87.4	86.9	88.3	89.7	87.4	92.0	92.4
2013	93.7	90.2	96.6	95.1	93.0	90.7	95.0	85.9	94.2	98.6	96.8	97.3	94.3	93.9	94.8	90.9	93.2
2014	98.7	98.3	98.0	98.1	100.4	99.6	97.1	98.1	96.2	97.4	99.9	96.4	101.1	97.0	97.6	100.9	102.2
2015	100.0	99.7	99.0	101.8	99.5	100.2	99.0	99.8	100.3	98.1	98.7	99.7	101.8	103.4	100.8	100.8	97.5
2016	101.9	99.4	100.6	101.5	106.1	100.3	103.8	95.3	98.0	102.4	101.4	110.4	97.7	97.5	106.7	111.0	101.7
2017	..	100.0	102.0	99.9	..	96.2	102.6	101.0	107.4	98.7	100.4	100.9	98.2	100.3	102.6	100.6	..
Percentage increase on a year earlier																	
2008	1.6	3.3	2.7	1.5	-0.9	3.1	5.7	1.1	-2.4	7.8	2.9	4.8	-1.5	1.5	0.6	-0.3	-2.7
2009	-2.7	-4.1	-4.9	-3.8	2.0	-5.1	-8.0	0.5	-1.5	-8.4	-4.5	-7.4	-1.6	-2.6	-0.6	-3.5	8.6
2010	-3.5	-1.1	0.1	-0.1	-12.3	-6.4	0.5	1.9	2.9	-0.6	-1.6	2.4	-0.1	-2.1	-10.0	-10.8	-15.1
2011	-1.3	-5.2	0.4	-4.5	4.3	-2.2	-7.3	-5.7	2.5	-1.4	-	-0.3	-5.7	-6.9	4.1	5.6	3.5
2012	-4.4	-1.2	-10.0	-3.8	-2.3	-0.7	-0.5	-2.2	-15.2	-6.8	-8.1	-9.8	-3.7	1.3	-6.4	-0.1	-0.6
2013	4.8	-0.4	10.0	7.5	2.5	1.8	6.6	-7.5	8.1	10.9	10.8	11.9	6.8	4.7	8.5	-1.1	0.8
2014	5.3	9.1	1.5	3.2	7.9	9.9	2.2	14.2	2.0	-1.2	3.2	-0.9	7.1	3.3	2.9	10.9	9.7
2015	1.3	1.4	1.0	3.7	-0.8	0.6	2.0	1.8	4.3	0.7	-1.3	3.3	0.8	6.5	3.3	-0.1	-4.6
2016	1.9	-0.3	1.7	-0.2	6.6	-	4.9	-4.6	-2.4	4.4	2.7	10.8	-4.1	-5.7	5.8	10.1	4.4
2017	..	0.6	1.4	-1.6	..	-4.1	-1.2	6.0	9.7	-3.6	-1.0	-8.6	0.5	2.9	-3.9	-9.3	..
Music and video recordings and equipment, All Businesses (£1,054m)																	
2008	220.1	220.5	221.7	223.2	214.8	223.8	212.8	223.4	221.1	228.0	217.2	224.3	224.1	221.6	214.6	211.5	217.6
2009	193.1	214.0	191.3	181.0	186.1	228.4	215.5	201.2	185.6	189.5	197.3	181.3	182.9	179.2	182.9	184.4	190.0
2010	180.1	181.6	186.5	173.7	178.7	169.0	189.5	185.3	190.6	186.9	182.9	183.0	179.1	162.0	175.0	178.9	181.5
2011	155.0	162.4	152.4	151.3	154.1	164.5	163.1	160.2	154.3	148.3	154.1	152.2	148.5	152.9	152.8	155.0	154.3
2012	144.9	146.3	149.5	143.9	140.0	135.9	149.6	152.1	158.5	152.7	139.8	148.0	142.9	141.3	140.2	140.2	139.5
2013	107.8	123.9	104.0	99.7	103.5	131.7	126.6	115.4	103.2	105.9	103.1	96.7	101.2	101.0	101.0	99.5	108.7
2014	101.3	103.4	100.4	102.4	98.7	106.2	105.9	98.6	98.3	97.8	104.0	105.1	102.5	100.2	104.5	97.5	95.1
2015	100.0	98.2	102.2	102.6	97.0	95.2	93.9	104.1	110.4	101.0	96.6	101.2	102.3	103.9	98.8	96.0	96.4
2016	95.4	101.2	99.1	91.0	90.2	101.7	103.0	99.3	104.7	99.9	94.0	90.5	91.6	91.0	89.4	94.1	87.7
2017	..	93.1	92.4	91.1	..	90.9	95.8	92.7	90.7	92.4	93.7	94.6	92.4	87.1	93.0	97.1	..
Percentage increase on a year earlier																	
2008	-4.7	-5.5	-3.9	-6.2	-3.0	-2.9	-8.8	-5.1	-1.0	0.5	-9.5	-9.8	-3.8	-5.0	-8.6	-6.2	4.8
2009	-12.3	-3.0	-13.7	-18.9	-13.4	2.1	1.2	-9.9	-16.1	-16.9	-9.2	-19.2	-18.4	-19.1	-14.8	-12.8	-12.6
2010	-6.7	-15.1	-2.5	-4.0	-4.0	-26.0	-12.1	-7.9	2.7	-1.4	-7.3	1.0	-2.1	-9.6	-4.3	-3.0	-4.5
2011	-13.9	-10.5	-18.3	-12.9	-13.8	-2.6	-13.9	-13.5	-19.0	-20.7	-15.7	-16.9	-17.1	-5.6	-12.7	-13.3	-15.0
2012	-6.5	-9.9	-1.9	-4.9	-9.2	-17.4	-8.3	-5.1	2.7	3.0	-9.3	-2.8	-3.8	-7.5	-8.2	-9.6	-9.6
2013	-25.6	-15.3	-30.4	-30.7	-26.1	-3.1	-15.4	-24.1	-34.9	-30.6	-26.2	-34.7	-29.1	-28.6	-28.0	-29.1	-22.1
2014	-6.0	-16.5	-3.5	2.7	-4.6	-19.4	-16.3	-14.6	-4.7	-7.7	0.9	8.7	1.2	-0.7	3.4	-2.0	-12.5
2015	-1.2	-5.0	1.8	0.2	-1.7	-10.4	-11.4	5.6	12.3	3.3	-7.1	-3.7	-0.1	3.7	-5.4	-1.6	1.4
2016	-4.6	3.0	-3.0	-11.3	-7.0	6.9	9.8	-4.7	-5.1	-1.1	-2.7	-10.6	-10.5	-12.4	-9.6	-2.0	-9.0
2017	..	-8.0	-6.8	-	..	-10.7	-7.0	-6.6	-13.4	-7.5	-0.3	4.6	0.9	-4.3	4.0	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.

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

Index 2015=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
<b>SIC 2007 (SALES IN 2015)</b>																	
Other Specialised Non-food Stores, All Businesses (£47,688m)																	
2008	92.4	92.6	94.2	93.3	89.2	90.5	94.1	93.5	92.7	95.9	94.2	93.5	93.7	92.9	90.5	88.0	89.1
2009	89.1	87.2	89.1	90.1	90.2	88.6	85.9	87.2	89.1	87.9	90.0	90.6	90.1	89.7	89.9	91.0	89.7
2010	91.0	87.4	89.1	93.9	93.7	83.6	89.8	88.5	88.6	89.0	89.5	94.6	95.0	92.4	94.5	94.9	92.2
2011	91.9	93.0	90.9	91.0	92.6	93.7	93.9	91.7	91.6	91.5	89.9	90.4	90.8	91.5	94.3	91.9	91.8
2012	92.8	93.0	90.9	93.5	93.7	94.0	91.1	93.7	89.7	90.0	92.6	92.3	95.1	93.3	93.6	94.8	92.8
2013	95.4	92.5	94.5	96.9	97.7	90.5	95.3	91.9	94.2	93.6	95.3	94.7	94.7	100.5	97.0	98.6	97.5
2014	101.5	99.8	100.6	101.3	104.4	98.7	99.0	101.6	98.4	100.2	102.6	101.5	101.3	101.2	102.3	103.4	107.0
2015	100.0	100.6	101.1	99.7	98.6	99.0	102.1	100.8	101.8	101.7	99.9	98.7	99.8	100.5	100.7	98.9	96.6
2016	106.3	102.6	106.5	107.0	109.2	102.1	102.2	103.3	108.0	106.0	105.7	107.2	105.9	107.7	110.3	108.7	108.6
2017	..	106.3	109.7	110.8	..	107.6	109.4	102.7	110.5	109.0	109.5	110.1	115.4	107.8	111.7	113.7	..
Percentage increase on a year earlier																	
2008	4.7	6.9	6.0	5.9	0.3	5.7	9.1	6.5	4.7	7.9	5.4	6.2	6.6	5.1	2.4	-1.9	0.4
2009	-3.5	-5.8	-5.5	-3.5	1.1	-2.1	-8.7	-6.8	-3.9	-8.3	-4.4	-3.2	-3.8	-3.5	-0.8	3.4	0.7
2010	2.1	0.2	-	4.2	3.9	-5.7	4.6	1.6	-0.5	1.2	-0.6	4.4	5.5	3.1	5.1	4.2	2.8
2011	0.9	6.4	2.1	-3.1	-1.2	12.1	4.5	3.6	3.4	2.9	0.4	-4.4	-4.4	-1.0	-0.2	-3.1	-0.5
2012	1.0	-0.1	-	2.8	1.2	0.3	-3.0	2.1	-2.1	-1.7	3.0	2.0	4.7	2.0	-0.7	3.2	1.2
2013	2.8	-0.5	3.9	3.6	4.3	-3.7	4.6	-1.9	5.1	4.0	2.9	2.6	-0.4	7.7	3.6	4.0	5.0
2014	6.4	7.9	6.5	4.5	6.9	9.1	4.0	10.5	4.5	7.1	7.6	7.2	6.9	0.7	5.4	4.8	9.7
2015	-1.5	0.8	0.5	-1.6	-5.6	0.3	3.1	-0.7	3.4	1.5	-2.6	-2.7	-1.5	-0.7	-1.6	-4.3	-9.7
2016	6.3	1.9	5.4	7.3	10.7	3.1	0.1	2.5	6.1	4.2	5.8	8.6	6.1	7.1	9.6	9.9	12.4
2017	..	3.6	3.0	3.6	..	5.5	7.1	-0.6	2.3	2.8	3.6	2.6	9.0	0.1	1.2	4.6	..
Dispensing Chemists, All Businesses (£1,073m)																	
2008	129.0	144.3	133.7	123.5	113.4	145.3	147.1	141.1	138.8	136.5	127.4	124.7	128.3	118.7	117.9	110.8	112.0
2009	110.0	107.8	109.2	114.5	108.4	110.9	106.6	106.3	111.2	106.3	109.9	119.3	112.3	112.5	110.6	114.0	102.2
2010	103.0	101.7	100.6	101.6	108.0	102.7	103.1	99.8	102.7	101.1	98.7	104.6	103.5	97.7	103.8	108.2	111.2
2011	107.7	115.1	109.8	102.0	104.0	116.1	112.3	116.5	111.1	110.4	108.4	102.1	100.7	103.0	107.9	105.1	99.9
2012	102.6	109.1	106.3	95.5	99.4	107.5	110.6	109.1	99.4	112.0	107.3	98.8	105.7	84.8	100.5	98.9	99.0
2013	105.2	102.1	102.5	108.0	108.4	102.4	102.7	101.3	101.7	100.7	104.5	111.5	106.8	106.2	105.5	109.4	110.0
2014	109.2	106.5	114.6	108.4	107.4	104.7	104.6	109.7	111.4	116.8	115.5	111.4	106.7	107.4	103.4	105.9	111.9
2015	100.0	102.6	98.8	99.4	99.1	101.5	103.0	103.2	102.5	98.5	96.1	101.1	96.5	100.4	102.5	98.0	97.3
2016	107.6	105.0	103.2	112.0	110.1	103.7	106.2	105.0	105.8	106.4	98.6	106.6	110.8	117.2	111.4	110.6	108.7
2017	..	110.6	123.7	126.1	..	112.8	110.0	109.5	139.6	108.0	123.6	119.0	129.0	129.4	130.5	137.3	..
Percentage increase on a year earlier																	
2008	16.6	34.6	25.5	5.8	1.3	37.8	35.6	31.0	29.4	29.1	19.5	22.1	20.8	-13.3	5.7	-0.2	-1.0
2009	-14.8	-25.3	-18.3	-7.3	-4.4	-23.7	-27.6	-24.7	-19.9	-22.1	-13.8	-4.4	-12.5	-5.2	-6.1	2.9	-8.7
2010	-6.3	-5.6	-7.8	-11.2	-0.4	-7.3	-3.3	-6.1	-7.7	-4.9	-10.2	-12.3	-7.8	-13.1	-6.2	-5.1	8.8
2011	4.6	13.1	9.1	0.4	-3.7	13.0	9.0	16.7	8.2	9.3	9.8	-2.4	-2.7	5.4	4.0	-2.9	-10.2
2012	-4.8	-5.2	-3.2	-6.4	-4.4	-7.4	-1.5	-6.4	-10.5	1.4	-1.0	-3.2	4.9	-17.7	-6.9	-5.9	-0.9
2013	2.6	-6.4	-3.6	13.1	9.1	-4.8	-7.1	-7.2	2.3	-10.1	-2.6	12.9	1.1	25.3	5.0	10.6	11.1
2014	3.7	4.3	11.9	0.3	-0.9	2.3	1.8	8.3	9.5	15.9	10.5	-0.1	-0.1	1.1	-1.9	-3.2	1.8
2015	-8.4	-3.6	-13.8	-8.3	-7.7	-3.1	-1.5	-5.9	-7.9	-15.7	-16.8	-9.2	-9.5	-6.5	-0.9	-7.4	-13.0
2016	7.6	2.3	4.5	12.6	11.0	2.2	3.0	1.7	3.2	8.0	2.6	5.4	14.8	16.7	8.7	12.8	11.7
2017	..	5.4	19.9	12.6	..	8.7	3.6	4.3	31.9	1.5	25.4	11.6	16.4	10.4	17.1	24.2	..
Medical Goods, All Businesses (£611m)																	
2008	72.1	79.3	67.8	68.4	72.2	74.8	81.1	82.3	61.9	73.2	68.3	66.6	71.0	67.8	76.0	64.8	75.1
2009	71.2	65.3	71.8	73.6	74.1	66.7	65.0	64.4	74.9	67.8	72.5	70.7	71.7	77.4	75.6	77.6	70.0
2010	63.1	59.5	68.4	63.6	61.0	53.3	62.3	62.2	67.0	68.3	69.6	68.8	61.8	60.9	57.4	65.8	60.0
2011	71.6	69.3	70.6	72.3	74.5	65.7	70.7	71.0	68.2	71.3	71.9	70.1	73.2	73.2	70.9	72.0	79.3
2012	78.6	77.9	77.8	78.9	79.9	80.9	75.4	77.4	85.2	73.9	75.1	83.4	78.9	75.2	81.2	80.1	78.8
2013	79.4	75.7	71.8	85.5	84.7	77.4	74.1	75.7	68.8	74.2	72.2	88.8	80.8	86.5	87.6	82.3	84.3
2014	90.3	87.3	93.9	89.5	90.9	84.7	95.7	83.3	100.8	90.2	91.3	89.9	88.3	90.2	89.2	93.1	90.6
2015	100.0	92.4	97.2	101.8	108.7	92.1	94.8	90.7	95.8	97.0	98.4	95.6	92.6	114.1	99.6	127.6	100.7
2016	99.7	98.2	98.4	101.6	100.5	98.0	98.8	97.8	97.0	97.8	100.0	100.7	105.1	99.6	97.6	102.3	101.3
2017	..	111.4	109.6	117.2	..	112.8	106.8	114.0	102.9	125.5	102.2	115.7	118.7	117.1	121.8	129.5	..
Percentage increase on a year earlier																	
2008	-4.4	-0.1	-4.0	-16.3	3.5	-4.5	3.1	2.0	-8.8	19.8	-15.2	-26.1	-12.5	-10.1	19.4	-13.5	6.4
2009	-1.2	-17.7	5.8	7.6	2.5	-10.8	-19.9	-21.8	21.0	-7.4	6.1	1.1	14.3	-0.6	19.8	-6.8	
2010	-11.3	-8.9	-4.7	-13.6	-17.6	-20.1	-4.1	-3.4	-10.5	0.7	-3.9	-2.7	-13.8	-21.3	-24.0	-15.1	-14.2
2011	13.5	16.5	3.2	13.6	22.0	23.3	13.6	14.2	1.8	4.5	3.3	2.0	18.3	20.2	23.5	9.3	32.0
2012	9.8	12.4	10.3	9.2	7.4	23.1	6.6	9.0	24.9	3.6	4.4	19.0	7.9	2.8	14.6	11.3	-0.6
2013	1.0	-2.8	-7.8	8.3	6.0	-4.3	-1.7	-2.3	-19.2	0.3	-3.8	6.5	2.3	15.0	7.8	2.8	7.1
2014	13.8	15.3	30.8	4.7	7.4	9.4	29.2	10.1	46.5	21.7	26.4	1.1	9.2	4.2	1.8	13.1	7.5
2015	10.7	5.8	3.5	13.8	19.5	8.8	-1.0	8.9	-4.9	7.5	7.9	6.4	4.9	26.5	11.7	37.0	11.1</td









## 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 2015=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
<b>SIC 2007 (SALES IN 2015)</b>																	
Automotive Fuel, All Businesses (£35,372m)																	
2008	100.2	102.3	103.0	104.5	90.8	101.4	103.1	102.7	101.9	103.4	103.5	108.1	103.5	102.4	96.2	91.7	85.7
2009	91.6	87.6	89.6	93.4	95.7	89.0	88.0	86.2	87.3	89.0	92.0	91.2	93.4	95.1	96.7	95.6	95.0
2010	95.8	93.1	96.7	94.9	98.5	89.6	93.7	95.4	97.8	97.5	95.1	96.6	94.6	93.7	97.2	101.8	96.8
2011	114.2	111.6	113.7	112.9	118.4	111.2	112.4	111.3	115.2	113.2	113.0	113.0	112.2	113.5	115.0	120.4	119.5
2012	113.9	121.7	110.2	112.3	111.2	121.2	119.0	124.3	112.7	112.4	106.4	108.6	111.2	116.2	113.6	110.2	110.1
2013	110.2	112.7	110.0	112.0	106.2	108.8	114.7	114.2	110.7	109.2	110.1	112.0	112.1	111.9	107.4	105.4	105.9
2014	106.5	108.6	107.4	106.4	103.4	105.2	108.1	112.5	107.7	107.2	107.4	108.3	108.1	103.7	102.2	103.1	104.7
2015	100.0	98.8	101.1	99.6	100.4	102.2	97.0	97.6	100.4	101.2	101.7	99.8	98.5	100.3	99.1	101.1	101.0
2016	104.1	99.4	101.5	105.8	109.6	102.2	96.8	99.3	99.1	101.9	103.1	105.2	105.8	106.3	110.1	109.5	109.4
2017	..	111.3	111.3	109.5	..	111.2	114.5	108.9	112.2	112.4	109.7	106.2	110.2	111.7	113.9	115.7	..
Percentage increase on a year earlier																	
2008	10.1	18.9	13.8	16.9	-7.3	19.6	21.3	16.7	9.4	16.4	15.4	21.7	16.2	13.6	2.6	-6.7	-15.2
2009	-8.6	-14.4	-13.0	-10.6	5.4	-12.2	-14.7	-16.1	-14.4	-13.9	-11.1	-15.6	-9.8	-7.1	0.5	4.2	10.9
2010	4.6	6.2	7.8	1.6	2.9	0.6	6.6	10.7	12.1	9.5	3.3	5.9	1.3	-1.5	0.5	6.5	1.8
2011	19.2	19.9	17.7	19.1	20.2	24.1	19.9	16.8	17.8	16.2	18.8	17.0	18.6	21.1	18.3	18.2	23.5
2012	-0.3	9.1	-3.1	-0.6	-6.1	9.0	5.9	11.6	-2.2	-0.7	-5.8	-3.9	-0.9	2.4	-1.2	-8.4	-7.9
2013	-3.2	-7.4	-0.2	-0.3	-4.5	-10.2	-3.7	-8.1	-1.8	-2.9	3.5	3.1	0.9	-3.7	-5.4	-4.4	-3.8
2014	-3.4	-3.6	-2.3	-5.0	-2.6	-3.4	-5.7	-1.5	-2.7	-1.8	-2.5	-3.3	-3.6	-7.3	-4.9	-2.2	-1.2
2015	-6.1	-9.0	-5.9	-6.4	-2.9	-2.8	-10.3	-13.2	-6.8	-5.6	-5.4	-7.9	-8.8	-3.2	-3.1	-1.9	-3.5
2016	4.1	0.6	0.4	6.2	9.2	-	-0.2	1.8	-1.2	0.6	1.4	5.4	7.3	6.0	11.1	8.3	8.4
2017	..	12.0	9.6	3.5	..	8.9	18.3	9.7	13.1	10.3	6.4	1.0	4.2	5.0	3.5	5.7	..

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**

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

Index 2015=100

	Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
<b>SIC 2007 (SALES IN 2015)</b>																	
All Retailing, Including Automotive Fuel, All Businesses (£374,817m)																	
2008	91.8	86.8	90.0	88.6	102.1	84.9	87.3	88.2	88.9	91.9	89.3	90.5	88.1	87.5	90.7	98.7	113.9
2009	92.0	85.3	89.8	90.0	103.1	85.3	83.7	86.6	89.3	89.0	90.8	91.9	89.5	88.9	92.9	100.2	113.5
2010	91.2	84.6	89.1	89.3	101.7	81.6	84.2	87.3	87.7	89.5	90.0	91.8	89.0	87.6	91.7	99.5	111.4
2011	91.3	84.8	89.2	88.3	103.0	84.1	83.9	86.0	90.4	88.3	88.9	90.6	87.4	87.2	91.5	98.8	115.7
2012	91.7	85.5	89.0	89.6	102.5	83.9	83.8	88.3	87.4	89.2	90.2	91.7	88.7	88.7	91.2	98.5	114.8
2013	92.8	85.2	89.9	91.2	104.8	82.5	84.9	87.7	86.8	90.5	91.8	93.8	89.7	90.3	92.4	100.5	118.3
2014	96.1	87.6	94.0	93.6	109.8	85.5	87.1	90.2	93.4	93.5	94.8	96.1	92.9	92.1	96.8	107.5	122.0
2015	100.0	92.2	97.1	97.6	113.1	90.3	90.8	94.9	95.4	97.3	98.4	99.7	95.6	97.5	100.4	111.9	124.1
2016	104.9	95.4	101.1	102.6	120.3	94.3	94.2	97.4	99.4	102.6	101.4	105.3	101.5	101.3	107.5	118.5	132.0
2017	..	96.8	104.0	104.2	..	94.8	96.7	98.5	104.4	103.6	103.9	106.5	103.9	102.7	107.4	120.6	..
Percentage increase on a year earlier																	
2008	0.1	2.6	0.5	-1.0	-1.0	3.2	4.0	1.3	-1.0	3.1	-0.2	-0.6	-1.0	-1.3	-0.7	-0.8	-1.4
2009	0.3	-1.7	-0.2	1.5	1.0	0.4	-4.2	-1.8	0.5	-3.1	1.6	1.4	1.6	1.5	2.4	1.5	-0.4
2010	-0.9	-0.8	-0.7	-0.7	-1.4	-4.3	0.6	0.8	-1.8	0.5	-0.8	-	-0.6	-1.4	-1.3	-0.7	-1.9
2011	0.2	0.2	0.1	-1.1	1.4	3.0	-0.3	-1.5	3.2	-1.3	-1.3	-1.4	-1.8	-0.4	-0.2	-0.7	3.9
2012	0.4	0.9	-0.2	1.5	-0.5	-0.3	-0.1	2.7	-3.4	0.9	1.5	1.3	1.6	1.7	-0.3	-0.3	-0.8
2013	1.2	-0.4	0.9	1.7	2.3	-1.6	1.3	-0.7	-0.7	1.5	1.7	2.2	1.1	1.8	1.3	2.1	3.0
2014	3.6	2.8	4.6	2.6	4.7	3.6	2.7	2.9	7.6	3.3	3.3	2.5	3.5	2.0	4.7	6.9	3.2
2015	4.1	5.2	3.4	4.3	3.0	5.6	4.2	5.2	2.2	4.1	3.7	3.7	2.9	5.9	3.7	4.1	1.7
2016	4.9	3.5	4.1	5.2	6.4	4.5	3.7	2.5	4.2	5.5	3.0	5.6	6.2	4.0	7.1	5.9	6.3
2017	..	1.5	2.8	1.6	..	0.5	2.7	1.2	5.1	0.9	2.5	1.2	2.4	1.4	-0.1	1.8	..
All Retailing, Including Automotive Fuel, Large Businesses (£297,904m)																	
2008	88.5	83.4	85.6	84.7	100.5	82.6	83.2	84.5	84.1	88.0	85.0	86.4	84.3	83.8	87.2	96.4	114.3
2009	89.5	83.1	86.6	86.5	102.0	83.8	81.4	84.1	86.5	85.6	87.4	87.8	85.8	86.0	90.1	98.3	114.4
2010	90.4	84.4	87.6	87.4	102.3	82.5	83.2	86.8	85.9	87.8	88.8	89.3	86.7	86.5	90.4	98.9	114.5
2011	90.6	84.2	88.1	86.7	103.3	84.3	83.1	85.0	89.8	86.8	87.8	89.0	85.3	86.1	89.6	98.2	118.4
2012	91.3	84.8	87.8	88.5	103.9	83.7	83.1	87.1	86.5	87.5	89.2	90.4	86.7	88.5	90.3	98.7	118.9
2013	92.6	85.2	89.0	90.5	105.6	83.1	84.2	87.7	85.9	89.4	91.1	93.0	88.9	89.8	91.3	100.4	121.0
2014	95.4	86.9	92.5	92.6	110.3	85.9	85.7	88.8	92.1	91.8	93.4	94.5	91.6	92.0	95.8	107.5	124.1
2015	100.0	92.0	96.5	96.9	114.6	90.5	90.4	94.6	94.6	96.8	97.8	98.5	94.6	97.4	99.8	112.7	127.8
2016	104.2	95.1	100.1	101.7	120.0	94.6	93.7	96.6	98.2	101.6	100.5	104.3	100.5	100.5	105.6	116.6	134.2
2017	..	96.3	102.7	102.4	..	94.8	95.2	98.3	103.2	102.4	102.4	105.3	101.4	100.9	104.8	118.8	..
Percentage increase on a year earlier																	
2008	1.1	4.4	1.8	-0.3	-0.6	5.4	5.1	3.4	-0.5	5.0	1.2	0.5	0.1	-1.2	-0.4	0.1	-1.2
2009	1.2	-0.4	1.1	2.1	1.5	1.4	-2.2	-0.5	2.8	-2.7	2.9	1.6	1.8	2.6	3.3	1.9	0.1
2010	1.0	1.5	1.2	1.1	0.3	-1.5	2.3	3.3	-0.6	2.6	1.6	1.7	1.1	0.6	0.4	0.6	0.1
2011	0.2	-0.2	0.6	-0.8	1.0	2.2	-0.2	-2.1	4.5	-1.2	-1.1	-0.4	-1.6	-0.5	-0.9	-0.7	3.4
2012	0.7	0.8	-0.3	2.1	0.6	-0.7	-	2.5	-3.7	0.8	1.5	1.6	1.7	2.8	0.8	0.5	0.4
2013	1.4	0.4	1.3	2.3	1.6	-0.7	1.3	0.7	-0.8	2.1	2.2	2.9	2.5	1.5	1.1	1.7	1.8
2014	3.1	2.0	4.0	2.3	4.5	3.4	1.8	1.3	7.2	2.8	2.5	1.6	3.0	2.4	4.9	7.0	2.5
2015	4.8	5.9	4.3	4.6	3.9	5.3	5.5	6.6	2.7	5.4	4.6	4.3	3.2	5.9	4.2	4.9	3.0
2016	4.2	3.3	3.8	4.9	4.7	4.6	3.6	2.1	3.8	5.0	2.8	5.8	6.3	3.2	5.8	3.4	5.0
2017	..	1.2	2.5	0.7	..	0.2	1.6	1.7	5.1	0.7	1.9	1.0	0.9	0.3	-0.8	1.9	..
All Retailing, Including Automotive Fuel, Small Businesses (£76,914m)																	
2008	104.5	99.6	106.7	103.6	108.5	93.7	103.3	102.5	107.1	106.9	106.2	106.4	102.7	101.9	104.3	107.8	112.4
2009	101.6	93.6	102.1	103.4	107.4	91.0	92.6	96.5	100.2	102.1	103.7	107.5	103.8	99.9	103.8	107.7	110.0
2010	94.0	85.3	94.9	96.6	99.3	78.1	87.7	89.2	94.3	95.8	94.7	101.6	97.8	91.8	96.6	101.8	99.4
2011	94.1	86.9	93.3	94.3	102.0	83.1	86.8	90.0	92.7	94.3	92.9	96.7	95.2	91.8	98.6	101.2	105.2
2012	93.2	88.2	93.6	94.0	97.2	84.3	86.2	92.9	90.6	95.6	94.4	97.1	96.5	89.6	94.8	97.6	98.8
2013	93.6	85.3	93.3	93.7	102.1	80.3	87.4	87.6	90.4	94.8	94.3	96.8	92.7	92.0	96.6	100.8	107.5
2014	98.6	90.6	99.6	97.2	107.9	83.7	92.5	95.9	98.4	100.0	100.3	102.6	97.7	92.3	100.5	107.4	114.1
2015	100.0	93.0	99.7	100.1	107.2	89.6	92.2	96.3	98.7	99.2	100.8	104.1	99.5	97.5	102.4	108.8	109.8
2016	107.4	96.8	105.0	106.1	121.6	93.2	96.0	100.3	104.0	106.4	104.6	109.0	105.4	104.3	114.9	125.7	123.6
2017	..	99.0	109.1	111.4	..	94.9	102.6	99.5	109.3	108.1	109.8	111.1	113.6	109.9	117.4	127.3	..
Percentage increase on a year earlier																	
2008	-3.1	-3.1	-3.3	-3.2	-2.5	-3.6	0.8	-4.7	-2.7	-2.5	-4.4	-4.1	-4.5	-1.4	-1.9	-3.6	-2.0
2009	-2.7	-6.0	-4.3	-0.1	-1.0	-2.9	-10.3	-5.8	-6.5	-4.5	-2.3	1.0	1.0	-2.0	-0.4	-0.1	-2.2
2010	-7.5	-8.9	-7.0	-6.6	-7.6	-14.2	-5.4	-7.6	-5.9	-6.1	-8.6	-5.5	-5.8	-8.1	-7.0	-5.5	-9.7
2011	0.1	1.9	-1.8	-2.4	2.7	6.4	-1.0	0.9	-1.7	-1.5	-2.0	-4.8	-2.6	-	2.2	-0.6	5.9
2012	-0.9	1.5	0.3	-0.4	-4.7	1.5	-0.8	3.3	-2.3	1.3	1.6	0.4	1.3	-2.4	-3.9	-3.5	-6.1
2013	0.4	-3.3	-0.3	-0.3	5.0	-4.7	1.5	-5.7	-0.2	-0.8	-	-0.3	-3.9	2.7	1.9	3.3	8.8
2014	5.4	6.2	6.8	3.7	5.7	4.2	5.8	9.4	8.8	5.5	6.3	6.0	5.4	0.4	4.1	6.5	6.2
2015	1.4	2.7	0.1	3.1	-0.6	7.0	-0.3	0.5	0.3	-0.7	0.5	1.4	1.8	5.6	1.9	1.3	-3.7
2016	7.4	4.1	5.3	6.0	13.4	4.1	4.1	4.2	5.3	7.2	3.8						

## 3

CHAINED VOLUME OF RETAIL SALES  
NON-SEASONALLY ADJUSTED

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

Index 2015=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
<b>SIC 2007 (SALES IN 2015)</b>																	
All Retailing, Excluding Automotive Fuel, All Businesses (£339,446m)																	
2008	90.4	84.9	88.1	86.8	102.1	83.2	85.4	86.3	86.6	90.4	87.6	88.7	86.5	85.5	89.2	98.0	115.6
2009	90.9	83.3	88.1	88.5	103.5	83.4	84.6	87.9	87.4	88.9	90.5	88.0	87.2	91.4	100.2	115.8	
2010	90.9	84.1	88.4	88.6	102.5	81.4	83.4	86.6	86.9	88.7	89.5	91.2	88.4	86.8	91.1	99.6	114.0
2011	90.6	83.6	88.1	87.2	103.5	83.3	82.5	84.7	89.5	87.1	87.9	89.5	86.4	86.1	90.7	98.4	117.9
2012	91.3	84.0	88.5	88.9	103.9	82.7	82.2	86.3	87.0	88.3	90.0	91.1	88.0	87.8	91.0	99.2	117.9
2013	92.8	84.6	89.3	90.7	106.7	82.4	84.0	86.9	86.1	89.8	91.5	93.3	89.2	89.9	92.6	101.6	122.0
2014	96.4	87.3	93.9	93.5	111.7	85.8	86.7	89.1	93.5	93.5	94.7	96.1	92.8	92.0	97.3	108.9	125.5
2015	100.0	91.8	96.9	97.2	114.1	89.7	90.2	94.7	95.1	97.2	98.1	99.7	95.3	96.8	100.0	112.5	126.7
2016	104.7	94.5	100.5	102.0	121.8	93.4	93.2	96.5	98.5	101.9	101.0	104.9	100.9	100.7	107.4	119.5	135.1
2017	..	96.4	103.5	104.0	..	94.6	96.1	98.1	104.3	102.6	103.6	106.4	103.6	102.4	107.3	121.6	..
Percentage increase on a year earlier																	
2008	0.5	3.1	1.0	-0.7	-0.4	3.6	4.4	2.1	-1.0	3.9	0.2	-0.4	-0.6	-1.0	-0.4	-0.3	-0.5
2009	0.5	-1.9	-	1.9	1.4	0.2	-4.3	-1.9	1.5	-3.3	1.5	2.0	1.7	2.1	2.5	2.2	0.2
2010	0.1	0.9	0.4	0.2	-0.9	-2.3	2.2	2.4	-1.1	1.5	0.6	0.8	0.5	-0.5	-0.3	-0.6	-1.6
2011	-0.3	-0.6	-0.3	-1.6	1.0	2.2	-1.2	-2.2	3.0	-1.8	-1.8	-1.8	-2.3	-0.8	-0.5	-1.2	3.4
2012	0.8	0.5	0.5	1.9	0.3	-0.7	-0.3	1.9	-2.8	1.3	2.4	1.7	1.9	0.3	0.8	-	-
2013	1.7	0.8	0.9	2.1	2.7	-0.4	2.2	0.6	-1.1	1.8	1.7	2.4	1.3	2.4	1.8	2.4	3.4
2014	3.9	3.1	5.2	3.1	4.7	4.2	3.2	2.6	8.6	4.1	3.4	3.1	4.0	2.4	5.0	7.3	2.9
2015	3.7	5.2	3.1	4.0	2.1	4.5	4.0	6.2	1.7	3.9	3.6	3.7	2.6	5.3	2.8	3.2	1.0
2016	4.7	3.0	3.7	4.9	6.7	4.1	3.3	1.9	3.6	4.9	2.9	5.2	5.9	4.0	7.4	6.2	6.6
2017	..	2.0	3.0	1.9	..	1.3	3.1	1.7	5.9	0.7	2.6	1.4	2.7	1.7	-0.1	1.7	..
All Retailing, Excluding Automotive Fuel, Large Businesses (£269,017m)																	
2008	87.6	82.3	84.1	83.2	101.0	81.9	81.8	83.1	82.3	86.8	83.5	84.7	83.0	82.1	86.0	96.1	116.9
2009	88.6	81.7	85.2	85.0	102.6	82.4	79.9	82.5	85.5	84.2	85.9	86.5	84.2	84.4	88.5	98.3	117.2
2010	90.1	83.8	86.8	86.7	103.3	82.5	82.3	85.9	85.0	86.9	88.2	88.5	86.1	85.7	89.8	98.9	117.6
2011	89.9	83.0	86.9	85.5	104.1	83.7	81.7	83.5	88.8	85.3	86.7	87.7	84.2	84.8	88.7	97.9	121.4
2012	90.9	83.0	87.4	87.8	105.5	82.4	81.3	84.8	86.1	86.5	89.1	89.7	86.1	87.6	90.0	99.4	122.7
2013	92.7	84.6	88.3	90.0	107.7	83.2	83.3	86.8	85.0	88.6	90.8	92.6	88.3	89.3	91.6	101.7	125.4
2014	95.9	86.5	92.6	92.8	112.5	86.4	85.5	87.6	92.2	91.8	93.5	94.7	91.8	92.0	96.3	109.2	128.2
2015	100.0	91.5	96.2	96.5	115.8	89.7	89.8	94.2	94.1	96.7	97.6	98.5	94.2	96.8	99.4	113.4	130.8
2016	103.8	93.9	99.2	100.9	121.2	93.5	92.5	95.4	97.0	100.7	100.3	103.6	99.6	99.6	105.1	117.2	137.3
2017	..	95.5	101.8	101.9	..	94.2	94.2	97.6	102.8	101.0	101.8	105.0	100.8	100.3	104.4	119.6	..
Percentage increase on a year earlier																	
2008	0.5	3.9	0.9	-1.2	-0.6	5.2	4.3	2.7	-1.9	4.4	0.3	-0.6	-0.6	-2.2	-1.0	-	-0.7
2009	1.2	-0.8	1.3	2.2	1.5	0.7	-2.3	-0.8	3.8	-3.0	2.9	2.1	1.5	2.9	2.9	2.2	0.2
2010	1.7	2.6	1.8	2.0	0.7	0.1	3.1	4.2	-0.5	3.2	2.7	2.4	2.2	1.5	1.4	0.6	0.3
2011	-0.3	-1.0	0.2	-1.3	0.8	1.4	-0.8	-2.9	4.5	-1.8	-1.6	-0.9	-2.1	-1.0	-1.2	-1.1	3.2
2012	1.1	-	0.5	2.6	1.3	-1.5	-0.4	1.6	-3.1	1.4	2.7	2.3	2.2	3.3	1.5	1.6	1.1
2013	1.9	1.9	1.1	2.6	2.1	0.9	2.5	2.3	-1.3	2.3	2.0	3.2	2.6	2.0	1.7	2.3	2.2
2014	3.5	2.3	4.8	3.0	4.5	3.9	2.6	0.9	8.5	3.6	3.6	2.3	3.9	3.0	5.2	7.4	2.2
2015	4.3	5.7	4.0	4.0	2.9	3.9	5.0	7.6	2.1	5.3	4.4	4.0	2.7	5.1	3.2	3.9	2.1
2016	3.8	2.7	3.1	4.5	4.6	4.2	3.1	1.3	3.0	4.1	2.4	5.3	5.7	3.0	5.7	3.3	4.9
2017	..	1.7	2.6	1.0	..	0.8	1.8	2.3	6.0	0.3	1.9	1.3	1.2	0.7	-0.7	2.1	..
All Retailing, Excluding Automotive Fuel, Small Businesses (£70,428m)																	
2008	101.1	94.9	103.3	100.6	106.0	88.5	99.0	98.2	102.8	104.2	103.1	103.9	99.9	98.4	101.4	105.2	110.5
2009	99.4	89.6	99.1	101.7	107.2	87.0	88.5	92.7	97.0	99.5	100.5	105.6	102.4	97.9	102.6	107.5	110.6
2010	93.9	85.1	94.6	96.1	99.7	77.4	87.6	89.2	94.0	95.5	94.5	101.2	97.2	91.2	96.3	102.1	100.6
2011	93.5	85.8	92.6	93.9	101.5	81.7	85.5	89.3	91.9	93.8	92.3	96.4	94.5	91.3	98.2	100.4	105.0
2012	92.9	87.6	93.0	93.1	97.8	83.8	85.6	92.2	90.5	94.7	93.5	96.2	95.5	88.6	94.6	98.4	99.9
2013	93.5	84.8	93.1	93.3	102.8	79.6	86.7	87.3	90.2	94.5	94.3	95.8	92.5	91.9	96.7	101.2	108.9
2014	98.4	90.1	99.2	96.3	108.5	83.8	91.6	95.2	98.2	99.9	99.3	101.7	96.7	91.7	100.8	107.8	115.2
2015	100.0	93.0	99.4	100.1	107.6	89.6	92.0	96.6	98.7	99.0	100.3	104.5	99.2	97.2	102.2	108.7	110.9
2016	108.2	96.9	105.3	106.5	124.0	93.0	96.0	100.6	104.2	106.6	105.2	109.5	105.6	104.8	116.1	128.3	126.9
2017	..	99.7	109.9	111.9	..	96.0	103.3	99.9	110.3	108.8	110.5	111.6	114.2	110.2	118.2	129.1	..
Percentage increase on a year earlier																	
2008	0.6	0.6	1.2	1.1	0.2	-1.4	4.6	0.2	1.9	2.3	-0.2	0.1	-0.6	3.3	1.6	-1.4	0.3
2009	-1.7	-5.6	-4.1	1.1	1.1	-1.7	-10.6	-5.6	-5.6	-4.5	-2.6	1.7	2.6	-0.5	1.2	2.2	0.1
2010	-5.5	-5.1	-4.5	-5.4	-7.0	-11.0	-1.0	-3.7	-3.1	-4.0	-6.0	-4.1	-5.1	-6.8	-6.1	-5.0	-9.1
2011	-0.5	0.8	-2.1	-2.4	1.8	5.6	-2.4	0.1	-2.2	-1.8	-2.3	-4.8	-2.7	0.1	1.9	-1.6	4.4
2012	-0.6	2.1	0.3	-0.8	-3.6	2.6	0.1	3.2	-1.5	1.0	1.3	-0.2	1.0	-2.9	-3.6	-2.1	-4.9
2013	0.7	-3.2	0.1	0.2	5.1	-5.1	1.3	-5.3	-0.3	-0.2	0.8	-0.4	-3.1	3.6	2.2	2.9	9.0
2014	5.2	6.3	6.5	3.3	5.6	5.3	5.6	9.0	8.8	5.7	5.4	6.1	4.5	-0.1	4.2	6.5	5.8
2015	1.7	3.3	0.2	3.9	-0.9	7.0	0.4	1.5	0.5	-0.9	0.9	2.7	2.6	5.9	1.4	0.9	-3.7
2016	8.2	4.1	6.0	6.4													

## 3

**CHAINED VOLUME OF RETAIL SALES  
NON-SEASONALLY ADJUSTED**

continued Index numbers of sales per week and percentage increase on a year earlier Index 2015=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
<b>SIC 2007 (SALES IN 2015)</b>																	
Predominantly Food Stores, All Businesses (£151,742m)																	
2008	100.0	97.9	100.0	97.1	105.0	94.8	99.5	99.8	98.9	101.7	99.5	98.5	96.6	96.4	98.5	103.4	111.5
2009	101.1	96.4	101.4	99.6	106.9	93.8	96.7	98.2	101.0	100.3	102.5	100.3	99.8	98.8	99.3	104.5	114.8
2010	99.2	96.2	99.6	96.9	104.2	93.6	95.6	98.8	96.6	100.2	101.5	98.4	96.7	95.7	97.0	102.8	111.1
2011	98.0	93.1	98.0	95.9	105.1	90.4	92.9	95.5	100.7	96.6	97.0	97.0	95.8	95.1	97.1	101.4	114.6
2012	97.7	93.2	97.5	96.5	103.6	90.2	93.5	95.3	96.6	97.5	98.3	97.7	96.5	95.6	95.8	100.3	112.6
2013	97.4	93.0	95.8	96.6	104.0	89.0	92.1	96.9	92.1	97.1	97.7	99.8	95.7	94.7	95.6	100.5	113.6
2014	98.0	92.4	98.5	96.2	105.1	90.3	93.3	93.9	99.3	97.8	98.5	98.3	95.6	95.1	97.3	103.3	112.7
2015	100.0	95.7	98.8	98.2	107.3	92.3	94.6	99.4	95.7	100.2	100.1	99.6	96.4	98.6	98.6	104.5	116.4
2016	103.6	98.4	102.4	102.3	111.2	94.9	98.1	101.4	100.1	103.9	103.1	103.8	102.0	101.4	103.7	107.7	120.0
2017	..	98.2	103.4	102.0	..	94.5	99.0	100.6	104.3	104.0	102.2	104.1	101.7	100.4	102.2	107.4	..
Percentage increase on a year earlier																	
2008	-0.9	1.7	-0.4	-2.5	-1.9	2.5	2.5	1.0	-1.9	1.4	-0.6	-1.9	-3.4	-2.3	-0.4	-0.3	-4.0
2009	1.1	-1.6	1.4	2.5	1.8	-1.1	-2.9	-1.5	2.2	-1.4	3.0	1.8	3.2	2.5	0.8	1.1	3.0
2010	-1.8	-0.2	-1.8	-2.7	-2.5	-0.2	-1.1	0.6	-4.3	-0.1	-1.0	-1.9	-3.1	-2.3	-1.7	-3.2	..
2011	-1.2	-3.2	-1.6	-1.0	0.9	-3.4	-2.8	-3.4	4.2	-3.6	-4.4	-1.5	-0.9	-0.6	-..	-1.4	3.1
2012	-0.3	0.1	-0.5	0.6	-1.4	-0.2	0.7	-0.1	-4.0	1.0	1.3	0.7	0.7	0.5	-1.3	-1.1	-1.7
2013	-0.4	-0.2	-1.8	0.1	0.4	-1.3	-1.5	1.7	-4.7	-0.5	-0.5	2.2	-0.9	-0.9	-0.2	0.2	0.9
2014	0.6	-0.6	2.9	-0.4	1.0	1.5	1.3	-3.1	7.8	0.8	0.8	-1.5	-0.2	0.5	1.7	2.8	-0.8
2015	2.1	3.6	0.2	2.1	2.1	2.2	1.4	5.9	-3.6	2.4	1.6	1.3	0.9	3.7	1.4	1.2	3.3
2016	3.6	2.8	3.7	4.2	3.6	2.9	3.7	2.0	4.6	3.7	3.0	4.3	5.8	2.8	5.1	3.0	3.1
2017	..	-0.2	1.0	-0.4	..	-0.4	0.9	-0.9	4.2	0.1	-0.8	0.3	-0.3	-1.0	-1.4	-0.3	..
Predominantly Food Stores, Large Businesses (£131,439m)																	
2008	97.0	95.4	96.5	93.6	102.7	92.6	96.5	97.4	95.0	98.3	96.3	94.8	92.9	93.3	95.3	101.0	110.0
2009	98.5	94.0	98.1	96.3	105.7	92.3	93.8	95.6	97.8	96.9	99.4	96.6	96.0	96.3	97.0	103.1	114.6
2010	98.4	95.7	98.0	95.5	104.3	93.1	94.7	98.5	95.3	98.4	99.7	96.7	95.0	94.9	96.1	102.0	112.7
2011	96.8	92.6	96.7	93.7	104.3	90.3	92.6	94.6	99.5	95.2	95.6	94.7	93.2	93.3	94.9	100.8	114.4
2012	97.1	92.5	96.6	95.3	103.9	89.1	92.7	95.0	95.7	96.5	97.4	96.2	94.9	94.9	95.2	100.2	113.8
2013	97.2	93.8	95.2	95.8	104.1	89.7	92.6	98.0	91.5	96.4	97.2	99.0	94.5	94.2	95.0	100.6	114.1
2014	98.0	92.4	98.0	96.3	105.7	90.5	93.3	93.7	98.5	97.0	98.4	98.1	95.2	95.8	97.4	103.9	113.6
2015	100.0	95.9	98.3	97.9	107.8	92.2	94.6	100.0	94.8	99.8	99.9	99.2	95.9	98.6	99.2	104.7	117.2
2016	102.3	97.8	101.1	100.8	109.7	94.6	97.2	100.8	99.0	102.5	101.7	102.1	100.2	101.8	105.2	119.7	..
2017	..	98.2	103.4	101.9	..	94.2	98.8	100.8	104.5	103.8	102.2	103.9	101.4	100.6	101.7	107.0	..
Percentage increase on a year earlier																	
2008	-1.1	2.1	-0.8	-3.0	-2.3	3.1	2.7	1.5	-2.7	1.2	-0.9	-2.3	-3.9	-2.9	-0.9	-0.5	-4.4
2009	1.5	-1.5	1.7	2.9	2.9	-0.3	-2.8	-1.9	3.0	-1.4	3.1	2.0	3.3	3.2	1.9	2.1	4.3
2010	-0.2	1.8	-0.2	-0.8	-1.3	1.0	1.0	3.0	-2.6	1.6	0.4	0.1	-1.0	-1.5	-1.0	-1.1	-1.7
2011	-1.6	-3.2	-1.3	-1.9	-	-3.1	-2.3	-3.9	4.5	-3.3	-4.2	-2.1	-1.9	-1.7	-1.2	-1.2	1.5
2012	0.2	-0.2	-0.1	1.7	-0.4	-1.2	0.1	0.4	-3.9	1.4	1.9	1.6	1.8	1.7	0.3	-0.6	-0.6
2013	0.2	1.4	-1.4	0.5	0.2	0.6	-0.2	3.3	-4.4	-	-0.2	2.9	-0.4	-0.7	-0.2	0.4	0.3
2014	0.8	-1.4	3.0	0.6	1.5	0.9	0.7	-4.4	7.7	0.6	1.3	-0.9	0.8	1.7	2.6	3.3	-0.4
2015	2.0	3.8	0.3	1.7	2.0	1.9	1.5	6.7	-3.8	2.8	1.5	1.1	0.7	2.9	1.8	0.8	3.1
2016	2.4	1.9	2.9	2.9	1.8	2.5	2.7	0.8	4.4	2.8	1.8	3.0	4.5	1.6	2.6	0.5	2.2
2017	..	0.4	2.2	1.1	..	-0.4	1.7	-	5.6	1.2	0.4	1.8	1.2	0.4	-0.1	1.6	..
Predominantly Food Stores, Small Businesses (£20,303m)																	
2008	119.1	114.3	122.8	119.7	120.1	109.5	119.3	115.1	124.2	124.1	120.5	123.0	120.9	116.2	119.8	118.6	121.4
2009	117.4	111.8	122.5	120.7	114.7	103.7	115.5	115.4	121.6	122.9	123.0	124.3	124.2	115.0	114.3	113.7	115.9
2010	104.8	99.6	110.1	105.6	103.7	96.4	101.2	101.0	105.3	111.8	112.7	109.6	107.6	100.8	103.3	107.7	100.9
2011	105.9	96.1	106.6	110.2	110.7	91.2	94.9	100.9	108.1	105.8	106.0	111.7	112.8	107.0	111.1	104.6	115.4
2012	102.0	97.8	103.7	104.5	102.1	97.0	98.8	97.8	102.8	104.3	104.1	107.2	107.2	100.2	100.1	100.6	104.8
2013	98.3	87.8	99.8	101.8	103.9	84.5	89.0	89.6	96.3	101.2	101.4	105.1	103.5	97.7	99.7	99.6	110.6
2014	97.6	92.4	101.7	95.6	101.2	88.8	93.6	95.0	104.2	103.2	98.6	99.7	97.6	90.6	96.2	99.2	106.8
2015	100.0	94.3	101.8	100.0	103.9	92.4	94.2	96.0	101.6	102.7	101.2	102.1	99.8	98.6	94.8	103.2	111.7
2016	111.5	102.6	110.6	112.4	120.4	97.3	104.1	105.7	107.4	112.6	111.7	115.0	113.8	109.3	115.6	123.3	122.0
2017	..	98.7	103.4	102.6	..	96.6	100.2	99.1	102.8	105.0	102.5	105.7	103.8	99.2	105.5	109.9	..
Percentage increase on a year earlier																	
2008	0.3	-0.8	1.8	0.2	0.4	-0.7	1.5	-2.1	2.2	2.3	0.9	0.1	-0.8	1.2	2.5	0.5	-1.2
2009	-1.4	-2.1	-0.2	0.8	-4.4	-5.3	-3.2	0.3	-2.1	-1.0	2.1	1.0	2.7	-1.1	-4.6	-4.2	-4.5
2010	-10.8	-10.9	-10.1	-12.5	-9.6	-7.0	-12.3	-12.5	-13.4	-9.0	-8.4	-11.8	-13.3	-12.3	-9.6	-5.3	-13.0
2011	1.1	-3.6	-3.2	4.4	6.8	-5.4	-6.2	-	2.6	-5.4	-5.9	1.9	4.9	6.1	7.5	-2.9	14.4
2012	-3.6	1.8	-2.6	-5.2	-7.8	6.3	4.0	-3.1	-4.9	-1.4	-1.8	-4.0	-5.0	-6.3	-9.9	-3.8	-9.2
2013	-3.7	-10.2	-3.8	-2.6	1.8	-12.9	-9.8	-8.4	-6.3	-2.9	-2.6	-2.0	-3.4	-2.5	-0.3	-1.0	5.6
2014	-0.7	5.1	2.0	-6.1	-2.6	5.1	5.1	6.0	8.2	2.0	-2.7	-5.2	-5.7	-7.2	-3.6	-0.5	-3.4
2015	2.4	2.1	-	4.7	2.6	4.1	0.6	1.1	-2.5	-0.5	2.7	2.4	2.2	8.8	-1.4	4.1	4.5
2016	11.5	8.8	8.7	12.4	15.9	5.3	10.4	10.1	5.7	9.7	10.3	12.7	14.0</				

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**CHAINED VOLUME OF RETAIL SALES  
NON-SEASONALLY ADJUSTED**

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

Index 2015=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
<b>SIC 2007 (SALES IN 2015)</b>																	
Non Specialised Food Stores, All Businesses (£140,432m)																	
2008	97.9	96.5	97.8	94.8	102.8	93.6	97.8	98.2	96.6	99.5	97.3	96.0	94.2	94.3	96.2	101.4	109.2
2009	99.7	95.2	99.8	97.9	105.8	92.9	95.2	97.1	99.3	98.7	101.1	98.3	98.0	97.6	98.2	103.5	113.6
2010	98.8	95.9	99.0	96.4	104.1	93.5	95.3	98.4	95.9	99.6	100.9	97.6	96.1	95.7	96.4	102.3	111.5
2011	97.8	93.1	97.8	95.5	104.7	90.5	92.7	95.5	100.7	96.4	96.6	96.4	95.3	94.9	96.6	101.1	114.0
2012	97.9	93.4	97.6	96.5	103.8	90.4	93.7	95.7	96.8	97.5	98.4	97.4	96.3	95.9	96.0	100.5	112.7
2013	97.6	93.3	96.0	96.9	104.1	89.4	92.2	97.3	92.2	97.2	98.1	100.3	95.7	95.1	95.6	100.6	113.6
2014	98.3	92.9	98.8	96.5	105.2	90.9	93.6	94.3	99.3	98.1	99.0	98.6	95.7	95.5	97.5	103.7	112.6
2015	100.0	96.3	98.7	98.1	106.9	93.0	94.9	100.1	95.6	100.1	100.0	99.4	96.2	98.7	98.7	104.0	115.7
2016	103.3	98.5	102.0	101.9	110.8	95.6	97.9	101.4	99.6	103.7	102.5	103.3	101.3	101.1	103.4	106.5	120.2
2017	..	99.0	103.8	101.9	..	95.4	99.5	101.4	104.8	104.3	102.6	104.4	101.9	99.9	102.5	107.1	..
Percentage increase on a year earlier																	
2008	-0.7	2.2	-0.2	-2.6	-1.8	3.1	2.8	1.6	-1.8	1.7	-0.4	-1.8	-3.5	-2.5	-0.5	-0.2	-3.9
2009	1.8	-1.3	2.1	3.3	2.9	-0.8	-2.6	-1.2	2.8	-0.8	3.9	2.4	4.0	3.5	2.0	2.1	4.0
2010	-0.8	0.8	-0.8	-1.6	-1.6	0.7	-	1.4	-3.5	0.9	-0.1	-0.7	-1.9	-2.0	-1.8	-1.2	-1.8
2011	-1.1	-2.9	-1.2	-1.0	0.6	-3.2	-2.7	-2.9	5.0	-3.2	-4.3	-1.3	-0.8	-0.8	0.2	-1.2	2.2
2012	0.1	0.4	-0.1	1.1	-0.8	-0.1	1.0	0.2	-3.8	1.2	1.9	1.1	1.1	-0.6	-0.5	-1.1	-1.1
2013	-0.3	-0.1	-1.7	0.4	0.2	-1.1	-1.6	1.7	-4.8	-0.3	-0.3	2.9	-0.6	-0.8	-0.4	-	0.8
2014	0.7	-0.4	2.9	-0.4	1.1	1.6	1.6	-3.1	7.7	0.9	0.9	-1.7	-	0.5	1.9	3.1	-0.8
2015	1.8	3.7	-0.1	1.7	1.6	2.3	1.4	6.2	-3.7	2.0	1.1	0.8	0.5	3.3	1.2	0.4	2.7
2016	3.3	2.3	3.4	3.8	3.7	2.9	3.1	1.2	4.2	3.6	2.5	4.0	5.3	2.4	4.8	2.4	3.9
2017	..	0.4	1.8	0.1	..	-0.2	1.6	0.1	5.2	0.6	0.1	1.1	0.6	-1.2	-0.8	0.5	..
Non Specialised Food Stores, Large Businesses (£128,766m)																	
2008	96.5	94.9	95.9	93.1	102.1	92.1	95.9	96.9	94.4	97.6	95.8	94.2	92.4	92.8	94.7	100.4	109.3
2009	98.1	93.7	97.6	95.9	105.3	91.9	93.4	95.3	97.4	96.4	98.9	96.1	95.5	96.0	96.7	102.8	114.1
2010	98.6	96.0	98.1	95.7	104.4	93.4	95.0	98.8	95.5	98.7	99.8	96.7	95.3	95.1	96.2	102.1	112.8
2011	97.0	92.8	96.8	93.9	104.4	90.4	92.7	94.7	99.8	95.3	95.6	94.8	93.4	93.5	95.1	101.0	114.5
2012	97.2	92.7	96.8	95.5	104.0	89.3	92.9	95.1	95.9	96.6	97.6	96.4	95.1	95.1	95.3	100.4	113.9
2013	97.3	94.0	95.3	95.9	104.1	89.9	92.7	98.2	91.6	96.5	97.3	99.3	94.6	94.4	95.1	100.7	114.1
2014	98.1	92.6	98.1	96.4	105.6	90.7	93.4	93.8	98.6	97.1	98.5	98.2	95.3	95.9	97.5	103.9	113.5
2015	100.0	96.0	98.3	98.0	107.7	92.3	94.7	100.1	94.8	99.7	100.0	99.2	96.0	98.6	99.1	104.6	117.0
2016	102.3	97.8	101.0	100.6	109.7	94.9	97.1	100.8	98.8	102.4	101.6	102.0	100.0	100.0	101.7	105.1	119.8
2017	..	98.3	103.4	101.3	..	94.6	98.8	100.9	104.5	103.7	102.2	103.7	101.2	99.5	101.6	106.6	..
Percentage increase on a year earlier																	
2008	-0.8	2.4	-0.5	-2.8	-1.9	3.3	2.9	1.8	-2.4	1.5	-0.6	-2.0	-3.6	-2.8	-0.7	-0.2	-4.0
2009	1.7	-1.3	1.8	3.0	3.1	-0.1	-2.6	-1.7	3.1	-1.3	3.2	2.0	3.4	3.4	2.1	2.3	4.4
2010	0.4	2.5	0.5	-0.2	-0.8	1.6	1.7	3.7	-1.9	2.3	1.0	0.7	-0.2	-0.9	-0.5	-0.6	-1.1
2011	-1.6	-3.3	-1.4	-1.9	-	-3.2	-2.4	-4.1	4.4	-3.4	-4.2	-2.1	-2.0	-1.7	-1.1	-1.1	1.5
2012	0.3	-0.1	-	1.8	-0.4	-1.2	0.2	0.4	-3.9	1.4	2.0	1.7	1.8	1.7	0.2	-0.6	-0.6
2013	0.1	1.4	-1.5	0.5	0.1	0.6	-0.3	3.3	-4.5	-0.1	-0.3	3.0	-0.5	-0.8	-0.3	0.4	0.2
2014	0.8	-1.5	2.9	0.5	1.4	0.9	0.8	-4.6	7.7	0.6	1.3	-1.0	0.7	1.6	2.5	3.2	-0.5
2015	2.0	3.8	0.2	1.6	2.0	1.8	1.4	6.7	-3.9	2.7	1.4	1.0	0.7	2.8	1.7	0.6	3.1
2016	2.3	1.9	2.7	2.7	1.9	2.7	2.6	0.7	4.2	2.7	1.6	2.9	4.2	1.4	2.6	0.5	2.4
2017	..	0.5	2.3	0.7	..	-0.3	1.7	0.1	5.7	1.2	0.6	1.7	1.2	-0.5	-0.1	1.4	..
Non Specialised Food Stores, Small Businesses (£11,666m)																	
2008	113.9	114.0	117.9	113.2	110.8	110.5	119.2	113.1	120.7	119.7	114.1	115.8	114.2	110.3	113.2	112.1	107.8
2009	116.8	112.3	123.5	120.2	111.3	103.1	115.7	116.9	120.7	123.7	125.4	122.5	124.6	114.9	114.7	111.7	108.2
2010	101.9	95.6	108.1	104.1	99.9	94.5	98.0	94.5	99.8	109.8	113.3	106.8	104.6	101.5	98.5	104.3	97.4
2011	106.4	96.6	108.5	113.1	107.6	91.1	92.4	104.4	111.0	107.7	110.1	114.0	116.5	109.7	112.7	102.0	107.9
2012	104.6	102.1	107.4	107.4	101.6	102.2	101.9	102.2	107.4	107.1	107.6	108.8	110.1	104.2	103.2	102.5	99.7
2013	100.1	86.1	103.7	107.1	103.3	84.2	87.1	86.9	99.0	104.5	106.9	111.3	108.1	102.9	101.9	98.7	108.0
2014	100.2	96.6	106.4	97.4	100.7	92.9	96.6	100.4	106.7	109.6	103.7	102.5	99.9	91.4	97.9	100.7	102.9
2015	100.0	99.5	102.8	100.1	97.6	100.0	97.2	100.9	104.5	103.9	100.7	101.3	98.7	100.2	93.3	98.2	100.5
2016	114.3	106.2	113.0	115.3	122.7	104.1	106.4	107.9	108.6	117.3	113.0	117.5	115.9	113.1	121.1	122.2	124.4
2017	..	106.4	109.0	108.5	..	104.8	106.8	107.3	108.2	111.5	107.6	112.0	109.8	104.7	112.8	112.4	..
Percentage increase on a year earlier																	
2008	0.4	0.8	2.7	-0.9	-1.0	1.0	2.2	0.1	3.5	4.2	0.8	-0.7	-2.5	0.4	1.3	-0.4	-3.2
2009	2.5	-1.5	4.7	6.2	0.5	-6.8	-3.0	3.3	0.1	3.3	9.9	5.8	9.1	4.2	1.4	-0.3	0.4
2010	-12.8	-14.9	-12.5	-13.4	-10.3	-8.4	-15.3	-19.1	-17.4	-11.2	-9.7	-12.8	-16.0	-11.7	-14.1	-6.7	-10.0
2011	4.5	1.1	0.4	8.7	7.7	-3.5	-5.7	10.4	11.2	-1.9	-5.5	6.8	11.4	8.1	14.4	-2.2	10.7
2012	-1.7	5.7	-1.0	-5.0	-5.5	12.1	10.2	-2.1	-3.2	-0.6	0.5	-4.6	-5.5	-5.0	0.5	-7.6	-7.6
2013	-4.4	-15.6	-3.4	-0.4	1.6	-17.6	-14.5	-14.9	-7.8	-2.4	-0.6	2.3	-1.9	-1.3	-1.2	-3.7	8.4
2014	0.2	12.1	2.6	-9.0	-2.5	10.3	10.9	15.4	7.8	4.9	-3.0	-7.9	-7.6	-11.1	-4.0	2.0	-4.7
2015	-0.2	3.0	-3.4	2.7	-3.1	7.7	0.7	0.5	-2.1	-5.2	-2.9	-1.2	-1.2	9.6	-4.7	-2.4	-2.3
2016	14.3	6.8	9.9	15.3	25.7	4.1	9.										

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**CHAINED VOLUME OF RETAIL SALES  
NON-SEASONALLY ADJUSTED**

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

Index 2015=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
<b>SIC 2007 (SALES IN 2015)</b>																	
Specialist Food Stores (£8,125m)																	
2008	105.2	97.4	106.2	106.6	111.2	90.4	102.7	100.3	106.4	106.4	106.0	108.2	108.8	103.6	108.0	106.4	117.6
2009	104.6	99.0	106.3	107.5	105.7	97.2	100.0	99.6	109.0	106.7	103.9	113.0	109.5	101.6	100.7	103.0	111.8
2010	99.0	90.9	100.4	100.7	104.1	84.2	91.3	95.9	99.3	100.6	101.2	104.7	101.9	96.6	107.9	105.9	99.8
2011	96.4	90.5	95.7	96.8	102.7	89.4	91.5	90.5	95.8	96.4	95.0	100.1	99.0	92.4	96.0	97.2	112.3
2012	96.5	88.8	94.7	96.3	106.0	85.8	89.7	90.6	93.8	95.5	94.8	99.5	97.8	92.5	101.3	99.6	114.9
2013	97.4	92.1	95.5	96.4	105.6	85.8	94.3	95.3	93.0	98.0	95.6	97.2	100.8	92.4	99.9	100.5	114.3
2014	96.6	91.7	97.7	96.4	100.7	88.9	94.4	92.5	99.6	98.1	95.9	98.8	99.3	92.1	96.8	97.4	106.6
2015	100.0	91.2	99.8	98.9	110.1	87.3	92.8	93.1	98.2	100.7	100.5	102.1	99.7	95.6	98.1	109.0	120.5
2016	105.2	96.9	102.5	106.4	114.9	90.4	98.7	100.6	102.6	101.6	103.2	106.9	108.4	104.5	106.5	121.3	116.4
2017	..	90.3	95.9	108.7	..	87.9	92.9	90.1	99.1	98.7	91.0	105.7	105.5	113.6	102.1	112.7	..
Percentage increase on a year earlier																	
2008	-3.2	-3.7	-2.1	-3.4	-3.1	-4.7	-0.6	-4.1	-0.8	-2.4	-3.0	-5.8	-2.0	-2.4	-1.5	-3.4	-4.0
2009	-0.6	1.6	0.1	0.8	-5.0	7.5	-2.6	-0.7	2.5	0.2	-1.9	4.4	0.6	-1.9	-6.8	-3.2	-5.0
2010	-5.3	-8.2	-5.5	-6.3	-1.5	-13.4	-8.7	-3.7	-8.9	-5.7	-2.6	-7.3	-7.0	-4.9	7.1	2.8	-10.7
2011	-2.7	-0.5	-4.7	-3.9	-1.4	6.3	0.2	-5.7	-3.6	-4.2	-6.1	-4.4	-2.8	-4.4	-11.0	-8.2	12.6
2012	-	-1.8	-1.0	-0.5	3.3	-4.1	-2.0	0.1	-2.1	-0.9	-0.2	-0.6	-1.2	0.1	5.5	2.5	2.3
2013	1.0	3.6	0.9	0.2	-0.4	0.1	5.1	5.2	-0.8	2.6	0.8	-2.3	3.0	-0.1	-1.4	0.9	-0.5
2014	-0.9	-0.3	2.3	-0.1	-4.6	3.6	0.1	-2.9	7.1	0.2	0.3	1.7	-1.5	-0.3	-3.1	-3.1	-6.8
2015	3.6	-0.5	2.2	2.6	9.3	-1.8	-1.7	0.7	-1.5	2.6	4.7	3.3	0.4	3.8	1.4	11.9	13.0
2016	5.2	6.2	2.7	7.6	4.4	3.5	6.3	8.0	4.5	0.9	2.7	4.8	8.7	9.3	8.6	11.2	-3.4
2017	..	-6.8	-6.5	2.1	..	-2.7	-5.8	-10.5	-3.4	-2.9	-11.8	-1.2	-2.6	8.7	-4.2	-7.1	..

## Alcoholic Drinks, Other Beverages and Tobacco (£3,185m)

2008	183.0	169.2	189.6	182.2	192.2	164.9	171.8	171.4	185.5	194.6	188.8	191.8	178.0	177.9	181.5	188.2	204.1
2009	156.8	144.9	162.3	156.0	164.0	128.3	154.8	150.3	158.4	160.8	166.6	161.6	158.7	149.2	149.8	156.8	181.1
2010	117.9	124.4	126.2	108.2	112.8	123.8	123.9	125.4	124.0	128.3	126.2	121.8	111.6	94.6	96.1	116.2	123.5
2011	115.8	100.6	114.2	114.5	133.8	89.0	105.8	105.7	113.3	107.9	120.0	117.4	112.7	113.5	123.1	125.0	149.5
2012	95.4	93.7	100.1	98.2	89.6	92.0	96.8	92.7	95.6	103.7	100.8	104.8	102.3	89.6	73.3	89.7	102.7
2013	88.1	81.0	87.4	84.4	99.5	76.2	81.9	84.2	86.0	88.8	87.4	88.0	82.0	83.5	83.5	96.8	114.4
2014	88.5	73.5	88.4	83.5	109.8	67.0	75.6	78.2	99.4	84.3	83.0	85.4	80.3	84.5	87.4	101.4	134.5
2015	100.0	81.4	99.8	99.6	119.2	73.6	84.3	85.3	95.0	101.7	102.1	100.9	96.3	101.3	98.4	113.3	140.7
2016	111.9	96.9	120.3	112.4	118.0	75.5	105.1	107.4	114.0	119.4	126.1	118.2	115.3	105.5	109.5	121.9	121.6
2017	..	85.7	103.5	86.6	..	71.9	93.1	90.7	95.6	100.4	112.3	88.1	83.5	88.0	88.9	104.6	..
Percentage increase on a year earlier																	
2008	-1.6	-3.7	-2.6	0.8	-0.3	-0.9	-1.3	-7.1	-5.2	-1.1	-1.8	2.9	-3.5	2.8	5.0	2.0	-5.2
2009	-14.3	-14.3	-14.4	-14.4	-14.7	-22.2	-9.9	-12.3	-14.6	-17.4	-11.7	-15.7	-10.8	-16.1	-17.5	-16.7	-11.3
2010	-24.8	-14.1	-22.3	-30.6	-31.2	-3.5	-20.0	-16.6	-21.8	-20.2	-24.3	-24.6	-29.7	-36.6	-35.8	-25.9	-31.8
2011	-1.8	-19.2	-9.5	5.8	18.6	-28.1	-14.6	-15.7	-8.6	-15.9	-4.9	-3.6	1.0	20.0	28.1	7.5	21.1
2012	-17.6	-6.8	-12.3	-14.3	-33.0	3.3	-8.5	-12.3	-15.6	-3.8	-16.0	-10.8	-9.3	-21.1	-40.5	-28.3	-31.3
2013	-7.7	-13.5	-12.7	-14.0	11.0	-17.1	-15.4	-9.1	-10.1	-14.4	-13.3	-16.0	-19.8	-6.8	14.0	8.0	11.4
2014	0.5	-9.3	1.2	-1.1	10.4	-12.0	-7.7	-7.1	15.7	-5.1	-5.1	-2.9	-2.1	1.2	4.7	4.8	17.6
2015	13.0	10.7	12.8	19.3	8.6	9.7	11.4	9.0	-4.5	20.7	23.0	18.1	19.9	19.9	12.5	11.7	4.7
2016	11.9	19.1	20.6	12.8	-1.1	2.6	24.7	26.0	20.0	17.4	23.6	17.1	19.8	4.1	11.4	7.6	-13.6
2017	..	-11.6	-14.0	-22.9	..	-4.8	-11.3	-15.5	-16.1	-15.9	-10.9	-25.5	-27.6	-16.6	-18.8	-14.1	..

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 2015=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
<b>SIC 2007 (SALES IN 2015)</b>																	
Predominantly Non-food Stores, All Businesses (£159,234m)																	
2008	89.1	80.6	85.4	85.2	105.8	79.9	79.8	81.9	82.9	88.6	84.7	87.9	85.2	83.0	87.5	98.5	126.3
2009	88.5	78.2	83.8	85.4	106.7	80.4	75.0	79.1	83.4	83.2	84.4	88.9	84.5	83.3	90.3	100.9	124.5
2010	89.4	78.9	85.1	87.3	106.3	76.2	78.1	81.7	84.3	85.1	85.8	91.1	86.9	84.6	90.9	101.0	123.0
2011	88.6	79.5	84.6	84.3	106.0	81.3	77.2	79.8	85.3	83.7	84.7	88.0	82.7	82.6	89.0	97.8	126.2
2012	89.3	79.2	84.8	86.3	106.7	79.6	75.4	82.0	82.6	84.0	87.2	89.3	85.2	84.8	89.7	99.6	125.9
2013	90.8	79.0	86.0	87.8	110.2	78.6	78.5	79.9	83.0	85.9	88.5	90.1	85.4	88.0	91.6	102.3	131.5
2014	96.2	83.6	91.2	93.1	117.9	83.6	80.7	85.9	89.7	90.7	92.8	96.4	92.9	90.5	98.3	112.3	138.1
2015	100.0	88.1	95.7	97.0	119.2	87.1	86.1	90.5	94.7	95.6	96.6	100.4	95.6	95.4	100.7	115.7	136.8
2016	103.4	90.2	97.6	100.4	125.4	91.0	88.0	91.4	95.8	98.9	98.0	105.5	99.0	97.4	106.8	120.7	144.1
2017	..	90.9	100.1	101.7	..	90.7	89.7	91.9	100.9	98.1	101.1	105.7	102.1	98.2	105.4	121.9	..
Percentage increase on a year earlier																	
2008	1.3	3.8	1.8	0.6	0.3	3.9	5.2	2.9	-1.1	6.2	0.5	1.0	1.6	-0.4	-0.8	-0.5	1.4
2009	-0.6	-2.9	-1.9	0.2	0.9	0.6	-6.0	-3.4	0.6	-6.0	-0.3	1.0	-0.9	0.3	3.1	2.4	-1.4
2010	1.0	0.8	1.7	2.3	-0.4	-5.2	4.1	3.2	1.1	2.2	1.6	2.5	2.9	1.5	0.7	0.1	-1.2
2011	-0.9	0.8	-0.7	-3.4	-0.3	6.7	-1.0	-2.3	1.2	-1.7	-1.3	-3.3	-4.9	-2.3	-2.1	-3.2	2.6
2012	0.8	-0.3	0.3	2.4	0.6	-2.2	-2.4	2.8	-3.2	0.4	3.0	1.4	3.1	2.7	0.8	1.9	-0.2
2013	1.7	-0.2	1.4	1.8	3.3	-1.2	4.1	-2.7	0.5	2.3	1.5	0.9	0.2	3.8	2.1	2.6	4.4
2014	6.0	5.8	6.0	5.9	7.0	6.4	2.9	7.5	8.0	5.6	4.8	7.1	8.8	2.8	7.3	9.8	5.0
2015	4.0	5.4	5.0	4.2	1.1	4.2	6.7	5.4	5.7	5.4	4.1	4.1	2.9	5.4	2.4	3.0	-1.0
2016	3.4	2.4	2.0	3.5	5.3	4.4	2.1	1.1	1.1	3.5	1.4	5.1	3.5	2.1	6.1	4.3	5.4
2017	..	0.7	2.6	1.3	..	-0.3	2.0	0.5	5.3	-0.8	3.2	0.2	3.1	0.8	-1.4	1.0	..
Predominantly Non-food Stores, Large Businesses (£118,955m)																	
2008	84.1	75.2	78.3	78.9	104.7	76.7	73.1	75.4	75.6	82.2	77.3	81.1	79.3	76.8	82.2	95.8	129.8
2009	84.3	74.4	78.4	79.6	104.7	77.5	71.1	74.6	79.0	77.6	78.7	82.5	78.4	78.3	84.9	97.3	126.4
2010	87.3	77.1	81.7	83.4	107.1	76.9	74.9	78.9	80.5	81.4	83.0	86.3	82.7	81.7	88.0	99.4	128.6
2011	87.3	77.4	82.2	82.0	107.8	81.3	74.5	76.7	83.5	80.2	82.7	85.8	79.9	80.6	86.5	97.2	133.3
2012	88.1	76.9	82.2	84.1	109.2	79.1	72.8	78.3	80.4	80.5	85.0	87.1	81.5	83.8	87.4	99.3	134.4
2013	90.2	77.4	84.1	86.4	112.9	78.8	75.7	77.7	80.9	83.4	87.2	88.5	84.1	86.5	89.7	102.8	139.5
2014	95.5	81.6	89.3	91.6	120.7	83.5	77.9	82.5	88.1	88.8	90.7	94.0	91.0	90.0	96.9	113.9	145.1
2015	100.0	86.9	94.5	95.6	123.0	86.9	84.3	88.9	93.6	94.4	95.4	98.4	93.6	95.1	99.1	119.0	145.3
2016	103.2	88.6	95.7	99.7	129.1	90.6	86.3	88.7	93.2	97.1	96.6	104.2	97.7	97.6	105.9	123.1	152.3
2017	..	89.8	97.6	99.2	..	91.3	86.4	91.2	98.6	95.7	98.3	103.7	97.8	96.6	102.5	121.7	..
Percentage increase on a year earlier																	
2008	1.9	5.4	2.2	0.4	1.1	6.6	5.6	3.8	-2.0	7.8	1.2	1.1	2.6	-1.9	-1.2	1.1	2.4
2009	0.2	-1.1	0.2	0.9	-	1.1	-2.8	-1.1	4.5	-5.6	1.9	1.7	-1.2	1.9	3.3	1.6	-2.6
2010	3.6	3.6	4.2	4.8	2.3	-0.9	5.5	5.9	1.9	5.0	5.4	4.7	5.5	4.3	3.6	2.2	1.7
2011	-	0.5	0.5	-1.7	0.6	5.8	-0.6	-2.8	3.7	-1.5	-0.4	-0.6	-3.4	-1.4	-1.7	-2.3	3.7
2012	0.8	-0.8	-	2.6	1.3	-2.8	-2.2	2.1	-3.7	0.4	2.8	1.5	2.0	4.0	1.1	2.2	0.8
2013	2.4	0.7	2.3	2.8	3.4	-0.3	3.9	-0.8	0.6	3.5	2.6	1.7	3.2	3.3	2.7	3.5	3.8
2014	5.9	5.3	6.2	6.0	6.9	5.9	2.9	6.2	8.9	6.5	4.1	6.1	8.3	4.0	8.0	10.8	4.1
2015	4.7	6.5	5.8	4.5	1.9	4.1	8.2	7.7	6.3	6.3	5.1	4.7	2.8	5.6	2.2	4.5	0.1
2016	3.2	1.9	1.3	4.2	4.9	4.3	2.4	-0.2	-0.5	2.9	1.3	5.9	4.4	2.6	6.9	3.4	4.8
2017	..	1.4	2.0	-0.5	..	0.7	0.2	2.9	5.9	-1.5	1.8	-0.5	0.1	-1.0	-3.2	-1.1	..
Predominantly Non-food Stores, Small Businesses (£40,279m)																	
2008	104.0	96.8	106.8	104.3	108.8	89.2	100.1	101.7	105.1	107.9	107.4	108.8	102.9	101.8	103.6	106.6	114.7
2009	101.2	89.6	99.7	102.8	112.7	88.6	86.7	92.7	96.7	100.3	101.7	108.1	102.9	98.3	106.5	111.8	118.5
2010	95.6	84.3	95.3	98.9	104.0	74.1	87.3	89.9	95.8	96.0	94.3	105.3	99.5	93.2	99.6	105.7	106.2
2011	92.3	85.5	91.8	91.2	100.7	81.2	85.5	89.1	90.8	94.0	90.8	94.7	91.0	88.6	96.6	99.6	105.0
2012	92.8	86.3	92.6	92.9	99.4	81.0	83.0	93.1	89.2	94.4	93.9	96.0	96.4	87.7	96.6	100.6	100.6
2013	92.5	83.8	91.9	92.1	102.3	77.9	86.7	86.2	89.3	93.5	92.6	94.6	89.2	92.5	97.2	100.6	107.7
2014	98.2	89.6	96.7	97.6	109.7	83.9	89.1	95.8	94.4	96.5	98.8	103.6	98.4	92.0	102.5	107.6	117.2
2015	100.0	91.8	99.2	101.0	107.9	87.8	91.6	95.2	98.1	99.3	100.1	106.1	101.6	96.5	105.5	106.0	111.4
2016	103.9	95.1	103.2	102.6	114.8	91.9	92.9	99.5	103.5	104.1	102.1	109.3	102.8	97.0	109.5	113.7	119.9
2017	..	94.0	107.6	109.3	..	88.8	99.5	93.8	107.4	105.5	109.4	111.7	114.8	103.0	113.8	122.2	..
Percentage increase on a year earlier																	
2008	-0.2	0.2	0.6	1.1	-2.1	-2.8	4.4	0.6	1.0	2.4	-1.0	0.5	-1.0	3.3	0.5	-4.7	-1.8
2009	-2.7	-7.4	-6.7	-1.5	3.6	-0.6	-13.4	-8.8	-8.0	-7.0	-5.3	-0.6	-0.1	-3.4	2.8	4.9	3.3
2010	-5.5	-6.0	-4.4	-3.8	-7.8	-16.4	0.7	-3.0	-0.9	-4.2	-7.2	-2.6	-3.2	-5.3	-6.5	-5.5	-10.4
2011	-3.4	1.5	-3.7	-7.8	-3.1	9.5	-2.1	-1.0	-5.2	-2.1	-3.8	-10.1	-8.6	-4.9	-3.0	-5.8	-1.1
2012	0.5	0.9	0.9	1.9	-1.3	-0.3	-2.8	4.5	-1.8	0.4	3.4	1.4	5.9	-0.9	-	1.0	-4.2
2013	-0.3	-2.9	-0.8	-0.8	3.0	-3.8	4.4	-7.4	0.1	-0.9	-1.4	-1.5	-7.4	5.5	0.7	-	7.0
2014	6.2	7.0	5.3	5.9	7.2	7.7	2.8	11.1	5.7	3.2	6.8	9.6	10.3	-0.5	5.5	6.9	8.8
2015	1.8	2.4	2.6	3.6	-1.6	4.6	2.8	-0.6	4.0	2.9	1.3	2.4	3.3	4.8	2.9	-1.5	-4.9
2016	3.9	3.6	3.9	1.6	6.4	4.7	1.4	4.6	5.4	4.9	2.0	3.0	1.2	0.6	3.8	7.2	7.6
2017	..	-1.2	4.3	6.5													

## 3

**CHAINED VOLUME OF RETAIL SALES  
NON-SEASONALLY ADJUSTED**

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

Index 2015=100

	Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
<b>SIC 2007 (SALES IN 2015)</b>																	
Non Specialised Predominantly Non-food Stores, All Businesses (£32,460m)																	
2008	76.5	66.9	68.6	69.2	101.9	67.6	65.9	67.0	66.4	69.0	69.9	71.6	69.3	67.3	75.0	97.2	127.2
2009	76.9	64.4	69.8	71.1	102.4	65.7	61.4	65.8	67.9	69.8	71.3	73.1	70.8	69.9	78.7	99.6	123.7
2010	80.5	68.9	74.1	74.9	104.2	68.0	67.3	70.8	70.3	74.1	77.2	76.6	74.9	73.4	80.2	99.8	127.0
2011	81.4	70.5	74.2	74.9	106.0	73.4	67.8	70.3	72.6	73.2	76.3	77.0	74.1	73.7	79.7	97.9	133.6
2012	85.5	71.8	79.7	79.4	111.1	71.7	67.9	75.0	76.8	79.4	82.4	82.0	78.0	78.4	84.1	104.1	138.2
2013	89.1	75.1	81.1	81.8	118.4	76.1	73.4	75.6	76.5	79.7	85.9	83.4	81.2	81.1	89.1	108.8	149.5
2014	94.4	79.5	86.7	87.6	124.7	81.4	76.5	80.0	85.3	86.0	88.4	88.7	87.8	86.5	94.5	123.3	150.1
2015	100.0	85.1	90.2	92.8	131.9	86.1	83.0	85.9	87.4	89.9	92.7	95.4	91.4	91.9	98.5	130.4	159.8
2016	106.6	91.1	96.4	99.8	139.0	94.5	88.2	90.7	93.8	98.6	96.6	101.2	99.3	99.2	103.5	134.8	170.8
2017	..	89.9	97.2	99.5	..	91.2	87.0	91.2	95.6	95.0	100.3	101.3	100.0	97.6	102.6	132.7	..
Percentage increase on a year earlier																	
2008	-3.4	0.6	-2.4	-6.1	-4.1	0.1	2.7	-0.7	-2.7	0.1	-4.0	-6.0	-5.8	-6.5	-7.1	-4.0	-2.8
2009	0.6	-3.7	1.8	2.7	0.5	-2.8	-6.9	-1.8	2.2	1.1	2.0	2.1	2.3	3.7	5.0	2.5	-2.8
2010	4.6	7.0	6.2	5.2	1.7	3.6	9.6	7.7	3.5	6.2	8.3	4.9	5.8	5.0	1.8	0.1	2.7
2011	1.1	2.3	0.1	-	1.7	7.8	0.8	-0.7	3.3	-1.2	-1.2	0.5	-1.1	0.5	-0.6	-1.8	5.2
2012	5.0	1.9	7.5	6.0	4.8	-2.3	0.1	6.7	5.7	8.4	8.1	6.4	5.2	6.4	5.6	6.3	3.5
2013	4.2	4.6	1.7	3.1	6.6	6.1	8.1	0.8	-0.3	0.4	4.2	1.7	4.1	3.4	5.9	4.5	8.2
2014	5.9	5.9	6.9	7.0	5.4	6.9	4.3	5.8	11.5	7.9	2.9	6.4	8.2	6.6	6.0	13.3	0.4
2015	6.0	7.0	4.0	6.0	5.7	5.9	8.5	7.4	2.4	4.4	4.9	7.5	4.1	6.3	4.2	5.8	6.5
2016	6.6	7.1	6.9	7.6	5.4	9.7	6.2	5.6	7.4	9.8	4.2	6.1	8.6	8.0	5.2	3.4	6.8
2017	..	-1.3	0.9	-0.4	..	-3.4	-1.4	0.5	1.9	-3.7	3.8	0.1	0.8	-1.7	-0.9	-1.6	..
Non Specialised Predominantly Non-food Stores, Large Businesses (£30,046m)																	
2008	76.3	65.8	67.6	69.1	103.4	67.1	64.4	65.7	65.2	68.1	69.2	70.9	69.3	67.6	75.4	98.0	130.1
2009	74.4	62.5	67.1	68.0	100.1	63.7	59.7	63.8	66.0	66.5	68.5	70.0	67.1	67.2	75.8	96.0	122.8
2010	80.4	69.1	73.2	74.1	105.0	68.2	67.5	71.2	69.3	73.2	76.3	73.4	73.0	80.0	100.0	129.0	
2011	80.8	69.6	73.6	73.8	106.3	72.9	66.4	69.4	71.6	71.8	76.6	75.9	72.7	78.8	97.5	135.3	
2012	83.5	69.8	76.9	76.7	110.6	70.5	66.2	72.2	73.6	75.5	80.6	79.6	74.3	76.4	82.1	103.3	139.4
2013	88.8	73.8	80.6	81.7	119.0	74.4	72.3	74.6	75.6	78.8	86.1	83.4	80.7	81.3	89.3	108.0	151.4
2014	94.1	79.3	85.7	87.0	125.5	82.0	75.8	79.5	84.2	84.8	87.7	88.3	87.2	85.8	94.0	124.2	151.7
2015	100.0	84.2	89.9	92.4	133.5	85.6	81.4	85.4	87.0	88.8	93.2	94.2	90.9	92.0	98.7	132.1	162.4
2016	107.2	91.6	96.2	99.5	141.5	95.3	88.9	90.7	94.1	98.8	95.7	100.9	99.5	99.1	104.4	135.4	176.0
2017	..	90.7	97.2	98.5	..	92.7	87.1	91.9	95.9	95.4	99.6	100.2	99.0	96.8	103.8	134.1	..
Percentage increase on a year earlier																	
2008	-1.6	1.0	-0.5	-3.3	-2.1	-	2.9	-0.1	-1.3	2.0	-1.7	-4.0	-2.6	-3.4	-4.2	-2.3	-1.0
2009	-2.4	-5.0	-0.7	-1.6	-3.2	-5.1	-7.4	-2.8	1.2	-2.2	-1.0	-1.3	-3.1	-0.6	0.5	-2.0	-5.6
2010	8.0	10.6	9.1	9.0	4.9	7.0	13.1	11.6	5.0	10.0	11.4	9.0	9.4	8.7	5.6	4.1	5.0
2011	0.5	0.6	0.5	-0.5	1.2	6.9	-1.5	-2.6	3.3	-1.9	0.3	-0.5	-0.6	-0.5	-1.6	-2.5	4.9
2012	3.4	0.4	4.5	4.0	4.1	-3.2	-0.3	4.0	2.8	5.2	5.2	4.8	1.9	5.2	4.2	5.9	3.0
2013	6.3	5.7	4.8	6.5	7.5	5.5	9.1	3.3	2.7	4.3	6.9	4.8	8.6	6.3	8.9	4.6	8.6
2014	6.0	7.5	6.4	6.4	5.5	10.3	4.9	6.6	11.4	7.7	1.8	5.9	8.1	5.6	5.2	15.0	0.2
2015	6.3	6.2	4.9	6.1	6.4	4.3	7.4	7.5	3.3	4.7	6.3	6.7	4.2	7.2	5.0	6.3	7.0
2016	7.2	8.7	6.9	7.7	6.0	11.4	9.1	6.2	8.2	11.3	2.7	7.2	8.3	7.7	5.8	2.5	8.4
2017	..	-0.9	1.0	-0.9	..	-2.7	-2.0	1.3	1.9	-3.5	4.0	-0.7	0.5	-2.3	-0.6	-0.9	..
Non Specialised Predominantly Non-food Stores, Small Businesses (£22,414m)																	
2008	78.8	80.0	80.8	70.5	83.7	73.2	84.6	83.0	82.4	81.2	79.1	79.8	69.1	64.2	69.7	88.2	91.4
2009	108.1	87.8	103.3	110.0	131.4	90.0	82.9	89.9	92.0	110.5	106.6	111.6	116.9	103.1	115.2	144.7	133.8
2010	82.4	65.9	85.9	83.7	94.1	66.4	65.4	65.9	83.0	85.7	88.5	80.8	94.0	77.8	81.9	96.8	101.6
2011	88.9	82.1	82.3	88.6	102.6	79.4	85.3	81.6	85.5	91.0	72.7	90.6	88.9	86.7	91.2	102.7	111.7
2012	110.1	96.0	115.3	112.3	116.7	86.4	88.6	109.7	116.0	127.1	105.4	112.1	124.1	103.0	110.1	114.7	123.5
2013	93.0	90.7	87.4	82.7	111.2	97.2	87.1	88.4	88.3	91.7	83.3	83.3	86.9	78.8	86.8	118.1	125.1
2014	97.4	81.5	99.0	94.6	115.6	73.0	85.4	86.9	99.4	101.0	97.2	94.5	94.8	94.6	101.4	111.7	130.0
2015	100.0	95.8	93.1	98.6	112.4	93.2	102.9	92.3	91.8	102.4	86.8	110.3	97.4	90.2	95.6	109.8	128.0
2016	99.1	85.3	98.5	104.5	108.3	84.3	79.6	90.6	89.6	95.8	107.8	104.6	109.2	100.7	92.3	127.8	105.4
2017	..	80.0	97.7	111.1	..	72.5	85.3	81.8	91.1	89.8	109.4	114.3	113.3	106.9	87.2	115.2	..
Percentage increase on a year earlier																	
2008	-20.8	-2.4	-18.9	-30.5	-27.1	1.1	1.0	-5.8	-14.8	-16.1	-23.9	-24.1	-33.1	-33.9	-34.0	-22.0	-26.1
2009	37.3	9.8	28.0	56.0	57.0	23.0	-2.0	8.3	11.7	36.1	34.8	39.9	69.3	60.6	65.1	64.1	46.5
2010	-23.8	-24.9	-16.8	-23.9	-28.4	-26.2	-21.2	-26.7	-9.9	-22.4	-17.0	-27.6	-19.6	-24.5	-28.9	-33.1	-24.1
2011	7.9	24.5	-4.2	5.8	9.1	19.6	30.5	23.8	3.1	6.2	-17.8	12.0	-5.3	11.4	11.3	6.2	9.9
2012	23.9	17.0	40.2	26.8	13.7	8.7	3.8	34.5	35.7	39.6	44.9	23.8	39.5	18.9	20.7	11.6	10.6
2013	-15.5	-5.5	-24.2	-26.4	-4.7	12.6	-1.7	-19.4	-23.9	-27.9	-21.0	-25.7	-30.0	-23.5	-21.1	3.0	1.3
2014	4.7	-10.1	13.3	14.5	4.0	-24.9	-1.9	-1.7	12.5	10.1	16.7	13.5	9.2	20.0	16.9	-5.4	3.9
2015	2.7	17.6	-6.0	4.2	-2.7	27.7	20.5	6.2	-7.6	1.4	-10.7	16.7	2.7	-4.7	-5.8	-1.7	-1.5
2016	-0.9	-11.0	5.8	6.0													

## 3

**CHAINED VOLUME OF RETAIL SALES  
NON-SEASONALLY ADJUSTED**

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

Index 2015=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
<b>SIC 2007 (SALES IN 2015)</b>																	
Textile, Clothing, Footwear and Leather, All Businesses (£46,726m)																	
2008	81.0	68.4	76.7	80.0	100.0	67.1	67.4	70.4	71.5	82.3	76.4	82.9	79.6	77.9	82.8	90.4	121.5
2009	86.4	73.5	82.1	84.9	105.1	74.8	69.7	75.6	81.3	80.1	84.4	90.2	82.2	82.7	90.0	94.7	125.4
2010	91.0	78.9	86.5	90.2	108.4	79.1	76.0	81.0	86.3	84.9	88.1	96.3	87.9	87.2	94.1	99.1	127.3
2011	91.9	78.7	88.6	89.1	111.4	81.2	75.4	79.4	90.1	85.9	89.5	96.1	85.9	86.0	92.0	98.2	137.4
2012	92.4	79.4	86.9	91.8	111.4	81.0	74.8	81.9	83.3	85.0	91.3	96.2	89.2	90.4	94.2	97.6	136.2
2013	93.4	79.6	87.7	92.8	113.7	81.2	77.2	80.2	82.9	86.9	92.1	95.8	90.1	92.5	93.6	102.4	138.8
2014	96.6	80.8	92.3	96.2	118.4	81.4	75.5	84.5	89.5	91.8	95.1	101.0	98.5	90.6	96.3	108.4	144.0
2015	100.0	84.6	97.6	100.1	117.6	83.9	80.6	88.4	94.6	95.5	101.7	103.1	100.8	97.3	97.9	111.2	138.4
2016	98.1	81.7	92.3	98.9	119.4	83.5	77.5	83.6	87.2	92.9	95.9	106.2	98.9	93.0	101.8	111.3	140.0
2017	..	85.5	98.1	102.9	..	85.4	81.3	88.9	94.6	96.6	102.2	107.6	102.3	99.5	99.4	113.8	..
Percentage increase on a year earlier																	
2008	3.3	4.2	2.6	3.8	3.9	5.9	5.9	2.1	-6.0	11.5	2.6	4.2	6.7	1.2	3.8	4.8	3.5
2009	6.6	7.6	7.0	6.1	5.0	11.5	3.4	7.4	13.7	-2.7	10.4	8.8	3.3	6.2	8.7	4.7	3.2
2010	5.3	7.3	5.4	6.3	3.2	5.7	9.1	7.2	6.0	6.0	4.3	6.8	7.0	5.5	4.6	4.6	1.5
2011	1.0	-0.2	2.4	-1.3	2.7	2.7	-0.8	-2.0	4.4	1.2	1.6	-0.3	-2.3	-1.4	-2.2	-0.9	7.9
2012	0.5	0.9	-1.9	3.1	-	-0.3	-0.9	3.2	-7.6	-1.1	2.0	0.1	3.8	5.1	2.4	-0.6	-0.9
2013	1.1	0.2	0.9	1.1	2.0	0.3	3.3	-2.1	-0.4	2.2	0.9	-0.4	1.0	2.4	-0.7	4.9	1.9
2014	3.4	1.5	5.3	3.7	4.1	0.2	-2.2	5.4	8.0	5.6	3.3	5.4	9.3	-2.1	3.0	5.8	3.8
2015	3.5	4.7	5.7	4.1	-0.7	3.1	6.8	4.6	5.8	4.1	7.0	2.1	2.3	7.4	1.6	2.6	-3.9
2016	-1.9	-3.5	-5.5	-1.3	1.6	-0.4	-3.9	-5.4	-7.9	-2.7	-5.7	3.0	-1.9	-4.4	4.0	0.1	1.1
2017	..	4.6	6.3	4.0	..	2.3	5.0	6.3	8.5	4.0	6.6	1.4	3.5	6.9	-2.3	2.2	..
Textile, Clothing, Footwear and Leather, Large Businesses (£40,516m)																	
2008	79.7	66.9	75.2	77.8	99.9	65.8	65.6	69.1	69.2	81.5	75.0	81.5	77.2	75.4	81.1	90.4	122.4
2009	85.8	71.9	80.9	83.4	106.9	73.0	67.7	74.4	80.2	78.9	83.1	88.1	80.5	81.9	89.8	95.7	129.6
2010	91.6	79.2	87.1	90.0	110.0	79.6	76.1	81.4	86.4	85.5	88.9	95.8	87.9	87.1	93.7	100.4	130.8
2011	92.8	78.9	89.0	89.6	113.9	81.6	75.2	79.6	90.6	86.1	89.9	97.2	86.4	86.0	93.2	99.7	141.8
2012	93.7	80.3	88.1	91.9	114.5	81.4	75.5	83.2	84.4	85.8	92.8	97.2	88.3	90.6	94.2	100.4	141.9
2013	95.3	80.0	89.2	93.9	118.0	81.0	76.8	81.7	83.8	89.0	93.7	98.0	90.7	93.1	94.9	106.4	145.9
2014	98.7	82.4	94.5	96.5	122.6	83.2	76.8	86.1	91.4	94.4	97.1	101.6	96.6	92.2	99.1	111.6	150.2
2015	100.0	85.3	97.7	97.5	119.4	84.6	80.9	89.4	94.6	96.2	101.4	101.1	95.7	96.2	98.2	112.8	141.6
2016	100.3	83.0	94.3	99.5	124.3	84.6	79.3	84.8	90.1	94.9	97.3	107.2	98.2	94.4	104.9	116.2	146.4
2017	..	85.4	97.9	100.0	..	85.2	81.1	89.0	94.0	96.5	102.0	105.6	98.3	97.0	98.6	112.6	..
Percentage increase on a year earlier																	
2008	4.2	5.6	3.9	4.3	4.4	7.0	7.2	3.7	-5.9	13.9	4.0	5.9	8.1	0.2	3.8	5.8	3.9
2009	7.6	7.5	7.6	7.1	7.1	10.9	3.2	7.8	15.9	-3.2	10.8	8.1	4.2	8.7	10.7	5.9	5.8
2010	6.8	10.1	7.6	8.0	2.9	9.1	12.4	9.3	7.7	8.4	6.9	8.8	9.2	6.3	4.3	4.9	1.0
2011	1.4	-0.4	2.2	-0.5	3.5	2.4	-1.1	-2.2	4.9	0.8	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	0.4	4.5	-6.9	-0.3	3.2	0.1	2.2	5.3	1.1	0.7	0.1
2013	1.7	-0.4	1.3	2.1	3.1	-0.5	1.7	-1.8	-0.7	3.7	1.0	0.7	2.7	2.8	0.8	5.9	2.8
2014	3.6	3.0	6.0	2.8	3.9	2.7	-	5.4	9.1	6.1	3.7	3.7	6.6	-1.0	4.4	5.0	3.0
2015	1.3	3.5	3.4	1.1	-2.6	1.7	5.3	3.8	3.6	1.9	4.4	-0.5	-1.0	4.3	-0.9	1.1	-5.7
2016	0.3	-2.6	-3.5	2.0	4.1	-0.1	-2.0	-5.0	-4.8	-1.4	-4.1	6.1	2.6	-1.9	6.8	2.9	3.3
2017	..	2.9	3.7	0.5	..	0.8	2.3	4.9	4.4	1.6	4.9	-1.5	0.1	2.7	-6.0	-3.1	..
Textile, Clothing, Footwear and Leather, Small Businesses (£6,210m)																	
2008	89.4	77.5	86.4	93.7	100.9	75.4	78.9	78.5	86.6	87.7	85.2	92.0	95.1	93.9	93.5	90.5	115.2
2009	90.2	83.8	89.7	94.4	92.9	86.7	82.4	82.6	88.5	87.6	92.4	103.9	93.4	87.5	91.0	88.0	98.5
2010	87.3	76.5	83.0	91.7	97.8	75.4	75.4	78.3	85.3	81.1	82.7	99.6	88.3	88.0	96.7	90.3	104.8
2011	86.1	77.7	86.0	85.7	95.0	78.7	76.6	77.8	86.4	84.7	86.7	89.0	82.7	85.4	84.4	88.3	108.9
2012	83.8	73.8	79.1	90.7	91.5	78.2	70.0	73.4	75.9	79.3	81.5	89.2	94.9	88.6	94.7	79.4	98.7
2013	81.4	77.0	77.6	85.9	85.3	82.4	79.8	70.4	77.2	73.0	81.4	81.6	86.6	88.7	84.7	76.9	92.4
2014	83.2	70.6	78.0	94.7	90.6	69.5	66.9	74.5	77.2	74.3	81.7	96.8	110.8	80.1	78.2	87.3	103.3
2015	100.0	80.3	96.9	117.3	105.6	79.1	78.9	82.3	94.7	90.6	103.6	116.5	133.9	104.6	95.9	100.4	117.5
2016	83.6	73.0	78.9	94.9	87.5	76.9	65.6	75.8	68.3	79.8	86.7	99.6	103.4	84.4	81.6	79.6	98.7
2017	..	86.0	99.9	121.4	..	86.9	82.6	87.9	98.1	97.8	103.0	121.0	128.4	116.1	104.8	121.6	..
Percentage increase on a year earlier																	
2008	-1.3	-2.8	-4.2	1.0	1.1	-	-0.5	-6.0	-7.0	-0.8	-4.6	-4.9	-	7.2	3.9	-0.8	0.6
2009	0.9	8.2	3.8	0.8	-7.9	15.0	4.5	5.3	2.1	-0.1	8.5	12.9	-1.8	-6.7	-2.8	-2.8	-14.5
2010	-3.3	-8.7	-7.5	-2.9	5.2	-13.1	-8.5	-5.2	-3.6	-7.5	-10.6	-4.2	-5.4	0.6	6.3	2.6	6.3
2011	-1.3	1.5	3.6	-6.5	-2.8	4.5	1.6	-0.7	1.3	4.5	4.9	-10.6	-6.4	-3.0	-12.7	-2.1	4.0
2012	-2.7	-5.0	-8.1	5.9	-3.7	-0.7	-8.6	-5.6	-12.2	-6.4	-6.1	0.2	14.9	3.6	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	-10.6	-3.2	-6.3
2014	2.2	-8.4	0.6	10.2	6.3	-15.7	-16.2	5.8	-0.1	1.8	0.3	18.6	27.9	-9.7	-7.7	13.5	11.7
2015	20.1	13.8	24.2	23.8	16.5	13.8	17.9	10.5	22.7	22.0	26.8	20.3	20.9	30.5	22.6	15.0	13.8
2016	-16.4	-9.1	-18.5	-19.1	-17.1	-2.8	-16.9	-7.9	-27.9	-11.9	-16.3	-14.5	-22.8	-19.3	-14.9	-20.8	-16.0
2017	..	17.8</															

## 3

**CHAINED VOLUME OF RETAIL SALES  
NON-SEASONALLY ADJUSTED**

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

Index 2015=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
<b>SIC 2007 (SALES IN 2015)</b>																	
Textiles (£745m)																	
2008	105.5	103.5	101.9	108.7	108.2	105.8	98.7	105.0	112.0	93.2	100.8	109.6	101.8	113.4	117.0	104.4	104.1
2009	107.8	114.7	102.9	104.6	109.1	132.6	124.4	92.7	99.8	109.5	100.1	111.7	101.6	101.3	121.0	114.6	95.2
2010	109.5	101.1	100.6	110.1	126.1	102.7	101.7	99.5	101.2	99.2	101.2	115.2	111.7	104.7	121.5	133.7	123.6
2011	89.7	88.6	80.7	87.3	102.3	93.2	87.4	85.9	78.5	80.1	82.9	88.9	80.6	91.4	90.6	101.4	112.5
2012	91.1	85.3	82.1	91.3	105.8	88.7	86.2	81.8	80.6	78.9	85.9	89.8	93.8	90.5	105.4	103.2	108.2
2013	94.0	89.2	89.7	90.6	106.6	94.6	89.7	84.4	88.3	88.1	92.0	96.2	95.6	82.2	96.1	104.3	116.9
2014	101.5	92.4	92.3	102.1	119.8	88.1	91.1	97.8	98.1	90.8	89.0	109.1	98.8	99.2	111.2	116.8	129.0
2015	100.0	83.2	93.7	97.7	125.5	75.4	78.0	93.6	94.1	94.8	92.4	106.9	93.9	93.3	110.3	139.8	126.1
2016	108.7	92.8	95.2	104.6	142.3	95.5	87.0	95.3	93.3	88.9	101.7	111.7	108.3	96.0	118.2	154.1	152.2
2017	..	103.7	91.2	94.3	..	101.1	97.5	110.8	102.3	96.4	78.2	101.9	85.6	95.3	112.4	140.1	..
Percentage increase on a year earlier																	
2008	-20.8	-25.6	-22.9	1.1	-29.6	-14.1	-34.2	-26.8	-19.1	-27.9	-22.2	-3.1	-4.7	9.5	-14.5	-36.1	-34.8
2009	2.2	10.9	1.0	-3.8	0.9	25.3	26.1	-11.7	-10.9	17.5	-0.6	1.9	-0.2	-10.7	3.4	9.9	-8.5
2010	1.5	-11.8	-2.3	5.2	15.5	-22.5	-18.3	7.3	1.5	-9.5	1.1	3.2	9.9	3.3	0.4	16.6	29.8
2011	-18.0	-12.4	-19.8	-20.7	-18.8	-9.2	-14.1	-13.6	-22.5	-19.2	-18.1	-22.8	-27.8	-12.7	-25.4	-24.2	-9.0
2012	1.5	-3.7	1.8	4.6	3.4	-4.8	-1.3	-4.8	2.7	-1.5	3.6	1.0	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	11.7	7.1	7.2	1.9	-9.2	-8.8	1.1	8.0
2014	7.9	3.7	3.0	12.7	12.3	-6.8	1.6	15.8	11.1	3.0	-3.3	13.4	3.4	20.7	15.6	12.0	10.3
2015	-1.5	-10.0	1.4	-4.4	4.8	-14.4	-14.4	-4.3	-4.0	4.4	3.8	-2.0	-5.0	-5.9	-0.8	19.7	-2.2
2016	8.7	11.5	1.6	7.1	13.4	26.6	11.4	1.9	-0.9	-6.2	10.0	4.5	15.4	2.8	7.1	10.2	20.7
2017	..	11.8	-4.1	-9.8	..	5.8	12.2	16.3	9.7	8.4	-23.1	-8.8	-21.0	-0.7	-4.8	-9.0	..

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 2015=100

	Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
<b>SIC 2007 (SALES IN 2015)</b>																	
Clothing, All Businesses (£41,370m)																	
2008	80.8	68.1	76.1	78.9	100.9	66.2	67.5	70.5	70.8	82.2	75.6	82.5	77.8	77.0	82.6	91.4	123.2
2009	86.4	73.2	81.3	84.5	106.5	73.8	69.0	76.0	80.0	79.2	84.0	90.3	81.2	82.6	90.0	95.8	128.3
2010	90.7	79.2	86.2	89.2	108.3	78.9	76.4	81.7	86.0	84.7	87.7	95.9	86.3	86.1	93.2	98.8	127.9
2011	91.7	78.9	88.4	88.2	111.4	80.7	75.8	80.1	90.0	86.1	89.0	95.5	84.9	84.9	91.2	97.9	138.2
2012	91.9	79.1	86.4	90.7	111.3	79.9	74.6	81.9	82.5	84.6	90.9	95.9	87.4	89.2	92.7	97.7	137.1
2013	93.2	79.2	87.7	92.2	113.6	79.6	76.7	80.9	82.3	87.1	92.5	96.2	88.6	92.0	92.8	102.9	138.9
2014	96.7	80.7	92.8	96.0	118.8	81.0	75.4	84.6	89.6	92.7	95.4	101.5	97.2	90.6	95.8	109.0	144.9
2015	100.0	85.4	97.8	99.5	117.4	83.6	81.3	90.0	94.7	96.0	101.8	103.1	99.0	96.9	97.3	111.1	138.5
2016	97.1	81.3	91.6	97.2	118.4	82.5	77.7	83.1	86.4	92.4	95.2	104.7	96.3	92.0	101.0	110.2	138.9
2017	..	84.9	97.2	101.5	..	84.1	81.2	88.6	93.4	96.0	101.2	106.9	100.4	98.0	98.2	113.1	..
Percentage increase on a year earlier																	
2008	3.8	4.7	3.5	3.7	4.4	6.2	6.9	2.5	-5.0	12.9	2.9	4.4	6.6	0.9	4.4	5.7	3.6
2009	6.9	7.4	6.8	7.1	5.6	11.4	2.2	7.7	13.0	-3.6	11.2	9.5	4.4	7.3	9.0	4.9	4.1
2010	5.0	8.3	6.1	5.5	1.7	6.9	10.7	7.6	7.4	7.0	4.3	6.2	6.3	4.2	3.6	3.1	-0.3
2011	1.1	-0.4	2.6	-1.1	2.8	2.2	-0.8	-2.0	4.7	1.7	1.6	-0.4	-1.6	-1.3	-2.1	-0.9	8.0
2012	0.2	0.2	-2.3	2.9	-0.1	-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	1.4	0.2	1.5	1.7	2.1	-0.4	2.7	-1.3	-0.2	2.9	1.7	0.3	1.3	3.1	0.1	5.3	1.4
2014	3.8	1.9	5.8	4.1	4.5	1.8	-1.6	4.6	8.8	6.5	3.1	5.6	9.7	-1.5	3.2	6.0	4.3
2015	3.4	5.8	5.4	3.6	-1.2	3.2	7.8	6.3	5.7	3.5	6.7	1.6	1.9	6.9	1.6	1.9	-4.4
2016	-2.9	-4.8	-6.3	-2.2	0.8	-1.4	-4.4	-7.6	-8.7	-3.7	-6.5	1.5	-2.8	-5.0	3.8	-0.8	0.3
2017	..	4.5	6.1	4.4	..	2.0	4.5	6.6	8.1	3.9	6.4	2.1	4.3	6.5	-2.7	2.7	..
Clothing, Large Businesses (£36,654m)																	
2008	80.4	67.5	75.5	77.8	101.7	65.7	66.5	70.0	69.6	82.2	74.9	81.8	76.4	75.7	82.0	92.5	124.8
2009	86.5	72.6	81.2	83.6	108.6	73.1	68.3	75.6	80.5	79.4	83.4	88.7	80.0	82.4	90.5	97.4	132.1
2010	92.4	80.4	87.9	90.2	111.2	80.2	77.3	83.1	87.2	86.5	89.5	96.6	87.6	87.1	94.1	101.5	132.6
2011	93.1	79.8	89.1	89.2	114.5	81.9	76.2	81.0	90.8	86.6	89.6	96.9	85.7	85.8	93.1	100.5	142.9
2012	93.8	80.6	88.0	91.5	114.9	81.1	76.0	83.9	84.1	86.0	92.7	97.4	87.3	90.2	94.3	100.8	142.7
2013	95.7	80.7	90.0	93.6	118.4	80.9	77.7	83.0	83.9	89.7	95.0	98.4	89.6	93.0	94.9	107.1	146.2
2014	99.0	82.8	94.8	96.3	123.2	83.1	77.3	86.9	91.7	95.1	97.0	102.2	95.2	92.4	99.1	112.9	150.8
2015	100.0	86.2	97.9	96.9	119.0	85.0	81.8	90.8	94.8	96.7	101.4	100.8	94.3	95.8	97.8	112.5	141.0
2016	99.5	83.0	93.8	97.9	123.2	83.9	79.6	85.1	89.7	94.6	96.5	105.6	96.1	93.1	104.4	115.1	144.8
2017	..	84.7	97.0	98.3	..	83.9	80.6	88.5	93.1	96.1	100.8	104.6	95.9	95.2	97.3	111.7	..
Percentage increase on a year earlier																	
2008	5.1	6.1	4.9	5.2	5.4	7.7	7.8	4.2	-4.7	15.4	4.4	6.8	9.0	1.0	5.0	7.2	4.6
2009	7.6	7.6	7.6	7.5	6.8	11.3	2.7	8.0	15.7	-3.5	11.2	8.5	4.8	8.9	10.4	5.3	5.8
2010	6.8	10.7	8.2	7.9	2.4	9.6	13.1	9.9	8.4	9.0	7.4	8.9	9.5	5.8	4.0	0.4	
2011	0.8	-0.7	1.4	-1.1	3.0	2.2	-1.4	-2.5	4.1	0.2	0.1	0.3	-2.2	-1.6	-1.1	-1.0	7.8
2012	0.7	1.0	-1.2	2.7	0.3	-1.0	-0.2	3.6	-7.4	-0.7	3.4	0.5	1.9	5.2	1.3	0.2	-0.2
2013	2.0	0.1	2.3	2.3	3.1	-0.3	2.2	-1.1	-0.2	4.3	2.5	1.0	2.6	3.2	0.7	6.3	2.5
2014	3.4	2.6	5.4	2.8	4.1	2.8	-0.5	4.7	9.2	6.0	2.2	3.8	6.3	-0.7	4.4	5.4	3.1
2015	1.1	4.2	3.3	0.6	-3.5	2.3	5.8	4.5	3.4	1.7	4.5	-1.3	-1.0	3.7	-1.3	-0.3	-6.5
2016	-0.5	-3.7	-4.2	1.0	3.6	-1.3	-2.6	-6.3	-5.4	-2.2	-4.9	4.7	2.0	-2.9	6.7	2.3	2.7
2017	..	1.9	3.4	0.4	..	-0.1	1.3	4.1	3.8	1.6	4.4	-1.0	-0.3	2.3	-6.8	-2.9	..
Clothing, Small Businesses (£4,716m)																	
2008	83.9	73.1	80.9	87.8	94.6	70.2	75.4	74.2	80.5	81.6	80.6	87.7	88.6	87.4	87.0	82.7	110.3
2009	85.3	77.4	81.8	91.7	90.3	79.0	74.3	78.6	76.5	77.7	89.2	102.6	90.1	84.3	86.0	84.1	98.7
2010	77.6	70.1	73.5	81.1	85.6	69.3	69.5	71.2	76.3	70.7	73.4	90.1	76.4	77.7	77.5	91.5	
2011	80.7	72.2	83.6	80.5	86.7	70.7	72.6	73.0	83.8	81.8	84.8	84.7	78.7	78.6	77.0	77.7	101.7
2012	77.2	67.1	73.9	84.3	83.5	70.9	63.9	66.5	69.9	73.4	77.6	83.9	88.2	81.4	80.4	73.9	93.7
2013	73.9	67.6	70.0	81.2	76.8	70.1	68.6	64.9	69.6	66.4	73.3	78.4	80.7	83.7	76.3	70.2	82.5
2014	79.5	64.6	77.0	93.7	84.1	65.0	60.9	67.0	73.0	74.3	82.5	96.3	112.5	76.5	70.0	79.1	99.3
2015	100.0	78.6	96.8	119.4	105.2	72.9	77.8	83.7	93.9	90.1	104.5	120.9	135.9	104.9	93.2	99.8	119.2
2016	78.9	67.3	74.9	92.4	80.9	71.2	62.9	67.7	61.1	76.1	85.1	98.0	97.0	84.1	74.6	72.0	93.0
2017	..	87.0	99.2	126.4	..	86.1	85.6	88.8	95.8	95.6	105.0	125.5	135.6	119.8	105.8	124.6	..
Percentage increase on a year earlier																	
2008	-5.0	-4.3	-5.8	-5.6	-3.4	-3.2	1.0	-8.2	-7.0	-3.4	-6.7	-10.0	-7.3	-0.1	-	-5.7	-4.0
2009	1.7	5.8	1.1	4.4	-4.6	12.4	-1.4	5.9	-4.9	-4.7	10.7	17.0	1.7	-3.5	-1.2	1.6	-10.5
2010	-9.1	-9.4	-10.2	-11.6	-5.1	-12.3	-6.5	-9.4	-0.3	-9.1	-17.7	-12.2	-15.3	-7.8	0.5	-7.8	-7.2
2011	4.1	3.0	13.8	-0.7	1.2	2.0	4.4	2.5	9.9	15.7	15.5	-6.0	3.1	1.2	-10.9	0.2	11.1
2012	-4.4	-7.0	-11.6	4.6	-3.6	0.4	-12.0	-8.9	-16.6	-10.3	-8.6	-0.9	12.0	3.5	4.5	-4.8	-7.8
2013	-4.3	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	-4.6	10.0	15.4	9.5	-7.2	-11.2	3.2	4.9	11.8	12.6	22.7	39.4	-8.6	-8.2	12.6	20.5
2015	25.7	21.7	25.6	27.4	25.2	12.1	27.8	24.9	28.6	21.3	26.7	25.6	20.8	37.1	33.1	26.2	20.0
2016	-21.1	-14.3	-22.6	-22.6	-23.2	-2.3	-19.2	-19.1	-34.9	-15.6	-18.6	-19.0	-28.6	-19.8	-20.0</td		

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# CHAINED VOLUME OF RETAIL SALES NON-SEASONALLY ADJUSTED

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

Index 2015=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
<b>SIC 2007 (SALES IN 2015)</b>																	
Footwear and Leather Goods (£4,611m)																	
2008	79.7	65.4	78.3	84.6	91.8	68.9	62.5	64.4	71.8	82.4	80.1	82.9	92.1	80.1	80.1	80.5	110.1
2009	83.7	70.8	86.1	84.9	92.9	75.2	67.7	69.8	89.8	83.5	85.3	86.6	88.3	80.8	86.1	82.4	106.6
2010	90.9	72.8	87.2	96.4	107.2	77.2	69.3	72.2	86.5	84.9	89.5	97.4	98.0	94.4	97.6	96.6	123.4
2011	94.2	75.9	91.1	96.8	113.1	84.4	71.2	72.9	92.4	85.8	94.2	101.9	95.4	93.9	98.6	100.5	134.8
2012	97.1	81.7	92.0	101.5	113.4	89.1	74.4	81.7	90.6	89.3	95.3	99.8	104.1	100.7	106.1	96.2	132.9
2013	95.6	81.6	87.0	98.4	115.3	93.2	80.4	73.3	87.4	84.9	88.4	92.7	103.1	99.3	100.2	98.3	141.1
2014	95.0	80.1	88.6	97.5	114.9	83.4	73.8	81.9	87.7	83.3	93.5	95.0	110.3	89.4	99.0	101.5	138.2
2015	100.0	78.5	96.6	106.8	118.1	87.7	75.0	73.9	94.4	91.5	102.6	102.4	117.6	101.5	101.2	107.9	139.9
2016	105.0	84.1	97.7	112.9	125.2	91.1	73.6	86.9	93.1	98.0	101.1	118.8	121.1	101.6	106.5	114.7	148.5
2017	..	87.7	107.4	116.6	..	94.8	79.8	88.3	103.8	102.3	114.4	114.9	122.0	113.6	107.9	115.2	..
Percentage increase on a year earlier																	
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	-4.1	0.9	7.5	2.3	-3.1
2010	8.7	2.8	1.2	13.6	15.4	2.6	2.3	3.5	-3.6	1.6	5.0	12.6	11.0	16.9	13.4	17.1	15.7
2011	3.6	4.2	4.5	0.4	5.5	9.4	2.7	1.0	6.8	1.1	5.2	4.5	-2.7	-0.5	1.1	4.0	9.2
2012	3.1	7.6	1.0	4.8	0.2	5.6	4.5	12.0	-2.0	4.1	1.2	-2.0	9.1	7.2	7.5	-4.2	-1.4
2013	-1.6	-0.1	-5.4	-3.0	1.7	4.6	8.1	-10.2	-3.5	-4.9	-7.3	-7.1	-0.9	-1.3	-5.5	2.1	6.1
2014	-0.6	-1.9	1.8	-0.9	-0.4	-10.6	-8.2	11.7	0.4	-1.9	5.7	2.5	7.0	-10.0	-1.2	3.3	-2.0
2015	5.3	-2.0	9.1	9.4	2.9	5.2	1.7	-9.8	7.6	9.8	9.7	7.9	6.6	13.6	2.2	6.2	1.2
2016	5.0	7.1	1.1	5.7	6.0	3.9	-1.8	17.5	-1.4	7.1	-1.4	15.9	2.9	-	5.3	6.3	6.1
2017	..	4.2	9.9	3.3	..	4.1	8.3	1.6	11.6	4.4	13.1	-3.2	0.8	11.9	1.3	0.5	..

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 2015=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
<b>SIC 2007 (SALES IN 2015)</b>																	
Music and video recording and equipment (£1,054m)																	
2008	175.6	152.8	137.4	150.1	263.8	172.3	134.6	147.7	134.2	143.0	135.5	151.2	147.8	151.1	167.9	217.2	377.7
2009	168.2	163.3	131.5	134.0	244.1	189.0	155.6	148.9	128.0	129.7	135.8	133.7	128.6	138.6	152.2	201.6	351.6
2010	161.1	140.6	129.3	132.4	242.0	142.0	140.7	139.5	129.0	129.0	130.0	138.0	131.2	128.8	152.4	202.4	345.3
2011	143.1	129.1	112.8	118.8	211.5	142.4	125.6	121.3	113.6	106.2	117.5	116.7	114.8	123.5	132.8	174.4	304.2
2012	133.6	118.7	107.9	112.8	194.9	119.4	118.0	118.6	112.8	108.1	103.7	111.8	111.7	114.5	125.4	157.8	280.3
2013	100.8	102.3	75.5	81.2	144.3	119.0	100.8	90.0	72.2	75.9	77.9	75.1	82.3	85.1	92.2	111.5	212.3
2014	96.6	85.9	76.0	85.1	140.1	97.0	82.2	77.9	76.2	72.5	78.6	84.7	85.7	85.1	96.2	122.4	189.4
2015	100.0	87.2	81.6	90.1	141.1	87.9	79.8	92.7	87.0	81.3	77.6	86.3	89.1	93.9	95.6	123.6	191.4
2016	96.5	92.2	81.7	81.1	130.9	97.2	91.8	88.4	86.4	82.2	77.5	77.9	82.1	82.8	88.6	124.2	170.0
2017	..	84.4	73.9	77.2	..	88.3	86.7	79.5	75.7	72.3	73.7	78.1	78.7	75.3	87.9	121.5	..
Percentage increase on a year earlier																	
2008	5.1	1.4	2.0	0.6	13.0	2.6	-5.9	3.3	4.5	9.0	-5.0	-2.9	4.4	0.7	-0.4	11.9	19.2
2009	-4.2	6.9	-4.3	-10.7	-7.5	9.7	15.6	0.8	-4.7	-9.3	0.3	-11.6	-13.0	-8.3	-9.4	-7.2	-6.9
2010	-4.3	-13.9	-1.7	-1.2	-0.9	-24.9	-9.6	-6.3	0.8	-0.6	-4.3	3.2	2.0	-7.1	0.2	0.4	-1.8
2011	-11.2	-8.2	-12.8	-10.3	-12.6	0.3	-10.7	-13.1	-11.9	-17.7	-9.6	-15.4	-12.5	-4.1	-12.9	-13.8	-11.9
2012	-6.6	-8.1	-4.4	-5.0	-7.8	-16.1	-6.1	-2.2	-0.7	1.8	-11.7	-4.2	-2.8	-7.3	-5.5	-9.5	-7.9
2013	-24.5	-13.8	-30.0	-28.0	-26.0	-0.4	-14.5	-24.1	-36.0	-29.8	-24.9	-32.8	-26.3	-25.6	-26.5	-29.3	-24.3
2014	-4.2	-16.0	0.6	4.9	-2.9	-18.5	-18.5	-13.5	5.5	-4.4	0.9	12.8	4.1	-0.1	4.3	9.7	-10.8
2015	3.5	1.5	7.4	5.8	0.7	-9.4	-3.0	19.1	14.2	12.1	-1.3	1.9	4.0	10.4	-0.7	1.0	1.1
2016	-3.5	5.6	0.1	-10.0	-7.2	10.7	15.1	-4.7	-0.7	1.1	-0.1	-9.8	-7.8	-11.8	-7.2	0.5	-11.2
2017	..	-8.4	-9.5	-4.8	..	-9.2	-5.6	-10.1	-12.4	-12.0	-4.9	0.4	-4.2	-9.1	-0.8	-2.2	..

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.

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

Index 2015=100

	Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
<b>SIC 2007 (SALES IN 2015)</b>																	
Other Specialised Non-food Stores, All Businesses (£47,688m)																	
2008	93.1	84.0	92.6	90.1	106.4	78.2	86.4	87.9	89.9	94.1	93.6	93.5	89.4	87.9	89.4	99.2	125.9
2009	89.8	79.7	86.8	86.9	105.6	78.5	78.0	82.1	85.1	85.7	89.0	91.3	86.7	83.7	88.1	101.6	122.9
2010	90.2	77.1	85.8	89.2	109.0	70.2	78.8	81.2	84.1	85.9	87.0	93.2	89.9	85.3	91.7	105.2	125.8
2011	89.0	80.7	85.5	83.9	105.9	78.0	80.5	83.0	84.9	85.6	85.8	87.1	83.0	82.1	89.2	99.1	124.6
2012	89.1	79.5	84.2	86.4	106.4	76.1	76.8	84.5	80.9	83.1	87.7	88.6	87.1	84.1	89.4	101.2	124.0
2013	92.1	78.5	87.8	89.8	112.3	72.0	80.2	82.4	85.8	87.0	90.2	91.2	86.8	91.1	93.5	105.4	132.7
2014	99.6	86.5	94.4	95.8	122.5	80.9	86.5	92.1	91.3	94.3	96.9	101.3	92.6	94.0	101.7	114.4	145.7
2015	100.0	88.9	96.9	95.8	118.4	83.6	89.7	92.4	96.8	97.8	96.2	99.7	94.4	93.8	101.7	112.1	136.9
2016	107.2	91.4	103.2	103.4	130.6	86.4	90.5	96.2	104.1	102.9	102.7	109.2	101.6	100.2	112.4	121.3	152.8
2017	..	92.4	104.3	104.3	..	88.4	95.1	93.5	105.5	102.9	104.4	109.0	108.7	96.9	110.2	124.0	..
Percentage increase on a year earlier																	
2008	4.8	7.6	5.5	5.3	2.5	7.0	11.8	6.1	5.5	7.1	4.2	7.0	4.1	4.7	2.8	0.2	3.7
2009	-3.6	-5.1	-6.3	-3.5	-0.7	0.4	-9.7	-6.6	-5.4	-9.0	-4.9	-2.4	-3.1	-4.7	-1.4	2.4	-2.4
2010	0.5	-3.3	-1.2	2.5	3.1	-10.6	1.1	-1.0	-1.1	0.2	-2.3	2.1	3.8	1.9	4.1	3.6	2.3
2011	-1.4	4.7	-0.4	-5.8	-2.8	11.2	2.1	2.2	0.9	-0.3	-1.4	-6.5	-7.7	-3.7	-2.8	-5.8	-0.9
2012	0.2	-1.4	-1.5	3.0	0.5	-2.5	-4.6	1.8	-4.7	-2.9	2.2	1.7	5.0	2.4	0.3	2.1	-0.5
2013	3.3	-1.3	4.3	3.9	5.6	-5.3	4.4	-2.6	6.1	4.6	2.8	2.9	-0.4	8.3	4.5	4.1	7.1
2014	8.1	10.2	7.5	6.7	9.1	12.3	7.9	11.9	6.5	8.4	7.5	11.1	6.6	3.2	8.8	8.5	9.7
2015	0.4	2.7	2.7	-	-3.3	3.3	3.7	0.3	6.1	3.8	-0.7	-1.6	1.9	-0.2	-	-2.0	-6.0
2016	7.2	2.9	6.5	7.9	10.3	3.4	0.8	4.0	7.5	5.2	6.8	9.5	7.7	6.8	10.5	8.2	11.6
2017	..	1.1	1.0	0.8	..	2.2	5.1	-2.8	1.3	-	1.6	-0.2	7.0	-3.3	-2.0	2.3	..
Other Specialised Non-food Stores, Large Businesses (£26,452m)																	
2008	78.3	69.3	72.5	73.3	98.6	67.9	70.8	69.5	71.1	73.9	72.6	74.2	73.6	72.4	74.9	87.7	126.3
2009	76.6	70.5	69.9	70.7	95.3	73.2	69.2	69.4	70.0	68.3	71.2	74.4	70.3	68.1	72.1	90.2	117.9
2010	78.8	66.6	71.8	74.5	102.2	64.2	67.1	68.1	69.7	70.5	74.6	75.8	75.0	73.1	78.3	93.2	128.6
2011	80.5	70.6	73.8	73.8	103.6	71.8	70.3	69.9	72.9	73.0	75.2	76.5	71.9	73.1	78.7	93.8	131.4
2012	81.6	70.0	74.2	77.7	104.6	70.0	68.1	71.6	73.3	71.3	77.1	79.6	75.5	78.0	79.9	93.0	133.6
2013	85.4	71.8	77.7	81.0	111.0	70.7	71.8	72.7	76.8	75.1	80.4	81.1	78.7	82.7	83.6	99.7	141.9
2014	94.3	77.8	84.9	89.9	125.9	75.8	78.1	79.5	82.8	83.4	87.7	91.8	86.3	91.4	98.2	115.8	156.0
2015	100.0	84.9	92.8	95.7	126.6	81.4	85.7	87.1	94.3	93.3	91.1	97.9	93.4	95.8	98.9	118.8	155.0
2016	103.4	85.5	95.1	98.5	134.5	84.2	85.0	86.9	93.9	94.4	96.6	100.6	97.5	97.7	108.0	122.2	165.6
2017	..	89.2	96.9	102.0	..	88.9	86.4	91.6	99.7	95.7	95.5	107.4	102.8	96.9	106.2	125.3	..
Percentage increase on a year earlier																	
2008	6.0	9.4	6.7	5.0	4.5	12.5	11.9	5.7	7.0	7.1	6.0	6.8	4.7	3.9	4.2	3.1	5.4
2009	-2.1	1.7	-3.6	-3.6	-3.4	7.7	-2.2	-0.2	-1.5	-7.5	-1.9	0.3	-4.5	-6.0	-3.8	2.8	-6.6
2010	2.8	-5.6	2.7	5.4	7.3	-12.2	-3.0	-1.9	-0.4	3.3	4.7	1.8	6.6	7.4	8.6	3.3	9.0
2011	2.1	6.1	2.8	-1.0	1.4	11.8	4.8	2.8	4.6	3.5	0.9	1.0	-4.1	-	0.5	0.6	2.2
2012	1.4	-0.9	0.5	5.3	1.0	-2.5	-3.2	2.4	0.6	-2.3	2.5	4.0	5.0	6.7	1.6	-0.8	1.7
2013	4.6	2.6	4.7	4.2	6.1	1.0	5.5	1.5	4.7	5.4	4.3	1.9	4.3	6.0	4.6	7.2	6.2
2014	10.5	8.3	9.3	11.1	13.4	7.2	8.8	9.3	7.9	11.0	9.0	13.2	9.6	10.5	17.5	16.1	9.9
2015	6.1	9.2	9.3	6.4	0.6	7.4	9.8	9.6	13.8	11.9	3.9	6.6	8.3	4.8	0.7	2.7	-0.7
2016	3.4	0.7	2.5	2.9	6.2	3.4	-0.8	-0.3	-0.4	1.1	6.1	2.7	4.4	2.0	9.2	2.8	6.8
2017	..	4.3	1.8	3.5	..	5.7	1.6	5.4	6.1	1.4	-1.2	6.8	5.4	-0.8	-1.6	2.5	..
Other Specialised Non-food Stores, Small Businesses (£21,236m)																	
2008	112.3	103.1	119.1	112.0	115.9	91.3	106.7	112.0	114.6	120.8	121.4	119.0	110.1	108.0	108.2	113.7	123.7
2009	106.8	91.4	108.8	108.1	118.7	85.0	89.0	98.4	104.7	108.5	112.3	113.2	108.1	104.1	109.0	116.2	128.6
2010	104.9	90.6	103.8	108.1	117.2	77.6	93.9	98.3	102.8	105.8	103.0	115.7	109.3	101.0	109.0	120.6	121.1
2011	99.8	93.5	100.4	96.9	108.3	85.8	93.4	99.8	100.2	101.9	99.3	100.8	97.3	93.6	102.6	105.8	114.9
2012	98.6	91.6	96.9	97.5	108.3	83.7	87.8	101.0	90.4	98.2	101.2	100.1	102.1	91.8	101.5	111.7	110.9
2013	100.6	86.9	100.7	101.0	113.7	73.6	90.7	94.6	97.1	102.0	102.5	104.0	97.1	101.7	106.1	112.7	120.6
2014	106.2	97.5	106.4	103.2	118.2	87.3	97.1	108.1	101.9	107.9	108.7	113.4	100.5	97.2	106.0	112.7	132.4
2015	100.0	93.8	102.1	95.9	108.2	86.3	94.7	99.1	100.0	103.3	102.7	102.0	95.5	91.4	105.2	103.7	114.2
2016	111.9	98.8	113.3	109.5	125.8	89.3	97.3	107.7	116.8	113.5	110.3	119.9	106.8	103.3	117.9	120.1	136.8
2017	..	96.4	113.5	107.1	..	87.7	105.9	95.9	112.7	111.8	115.4	110.9	116.1	96.9	115.1	122.5	..
Percentage increase on a year earlier																	
2008	3.7	5.8	4.4	5.4	0.3	1.8	11.7	6.4	4.1	7.0	2.6	7.1	3.6	5.5	1.5	-2.6	1.8
2009	-5.0	-11.3	-8.7	-3.5	2.5	-6.9	-16.6	-12.1	-8.7	-10.2	-7.5	-4.9	-1.8	-3.6	0.8	2.1	3.9
2010	-1.7	-0.9	-4.6	-	-1.3	-8.6	-5.5	-0.2	-1.8	-2.5	-8.3	-2.2	1.2	-3.0	-	3.8	-5.8
2011	-4.9	3.2	-3.3	-10.3	-7.6	10.5	-0.5	1.5	-2.5	-3.6	-3.6	-12.9	-11.0	-7.3	-5.9	-12.3	-5.1
2012	-1.2	-2.0	-3.4	0.6	-	-2.4	-6.0	1.3	-9.8	-3.6	1.9	-0.6	4.9	-1.9	-1.0	5.6	-3.5
2013	2.0	-5.1	3.9	3.6	5.0	-12.2	3.3	-6.4	7.5	3.8	1.3	3.8	-4.8	10.8	4.5	0.9	8.7
2014	5.5	12.2	5.6	2.2	4.0	18.7	7.0	14.3	4.9	5.8	6.0	9.0	3.4	-4.4	-	-	9.7
2015	-5.8	-3.9	-4.0	-7.0	-8.4	-1.2	-2.5	-8.4	-1.9	-4.2	-5.5	-10.0	-4.9	-6.0	-0.8	-7.9	-13.7
2016	11.9	5.4	11.0	14.1	16.3												

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## CHAINED VOLUME OF RETAIL SALES NON-SEASONALLY ADJUSTED

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

Index 2013=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
<b>SIC 2007 (SALES IN 2015)</b>																	
Pharmaceutical, Medical, Cosmetic and Toilet Goods (£5,152m)																	
2008	91.0	83.4	87.8	84.9	108.4	81.1	85.1	84.5	84.9	88.3	89.7	88.7	85.9	81.1	86.8	94.8	136.5
2009	82.4	73.1	77.2	80.1	99.2	70.4	74.4	74.2	74.5	73.6	82.2	83.2	80.3	77.5	81.9	89.3	120.9
2010	85.0	73.4	78.5	80.8	107.1	67.8	76.7	75.3	76.8	78.1	80.2	84.5	82.3	76.6	83.8	97.1	133.8
2011	86.5	79.1	81.8	81.1	103.9	76.9	78.4	81.5	80.7	81.2	83.1	84.3	80.1	79.2	81.8	95.8	128.0
2012	87.4	76.8	82.4	82.4	107.8	72.7	76.7	80.2	76.9	83.0	86.3	85.7	85.0	77.7	86.3	94.9	135.2
2013	95.3	80.7	90.7	92.2	117.7	75.9	81.7	83.9	86.1	89.6	95.2	94.4	91.9	90.8	95.9	107.2	143.6
2014	99.2	85.4	91.5	95.0	125.9	82.0	86.5	87.8	89.2	89.1	95.3	97.1	93.4	94.7	98.4	115.2	156.4
2015	100.0	87.0	91.9	96.0	125.1	84.7	87.3	88.6	90.2	91.5	93.6	98.2	95.2	94.9	98.5	115.5	154.0
2016	109.4	93.2	99.4	108.5	136.4	90.3	95.0	94.2	99.2	99.7	99.3	110.9	112.0	103.7	109.6	123.5	168.1
2017	..	103.4	109.1	115.1	..	97.7	103.2	108.2	111.7	106.4	109.3	114.6	116.2	114.7	119.5	137.1	..
Percentage increase on a year earlier																	
2008	3.1	7.8	8.9	-1.8	-	10.0	9.8	5.1	10.9	9.8	6.8	5.7	-0.3	-8.7	4.4	-1.1	-1.5
2009	-9.5	-12.4	-12.1	-5.7	-8.5	-13.1	-12.6	-12.2	-12.3	-16.6	-8.3	-6.2	-6.5	-4.6	-5.6	-5.8	-11.4
2010	3.2	0.5	1.7	0.9	8.0	-3.7	3.2	1.6	3.1	6.0	-2.4	1.6	2.5	-1.1	2.3	8.7	10.7
2011	1.7	7.7	4.2	0.3	-3.0	13.3	2.2	8.1	5.1	4.0	3.6	-0.3	-2.7	3.4	-2.4	-1.3	-4.3
2012	1.0	-2.9	0.7	1.7	3.7	-5.4	-2.1	-1.5	-4.7	2.2	3.8	1.7	6.0	-1.9	5.5	-0.9	5.6
2013	9.1	5.1	10.0	11.9	9.2	4.4	6.4	4.6	12.0	7.9	10.3	10.1	8.1	16.8	11.2	12.9	6.1
2014	4.0	5.7	0.9	3.1	6.9	8.0	6.0	4.7	3.5	-0.6	0.1	2.9	1.7	4.3	2.5	7.5	8.9
2015	0.8	1.9	0.4	1.0	-0.6	3.3	0.9	0.9	1.1	2.8	-1.8	1.1	1.9	0.2	0.1	0.3	-1.5
2016	9.4	7.2	8.1	13.0	9.0	6.6	8.8	6.3	10.0	8.9	6.1	13.0	17.7	9.3	11.3	6.9	9.1
2017	..	10.9	9.8	6.1	..	8.2	8.6	14.9	12.6	6.7	10.0	3.3	3.7	10.6	9.0	11.0	..
Books, Newspapers and Periodicals (£3,923m)																	
2008	132.6	121.1	111.5	125.0	173.6	118.7	129.0	117.1	110.7	105.5	117.0	117.8	121.8	133.2	136.3	154.1	219.1
2009	139.2	131.6	121.6	124.3	179.2	133.0	132.5	129.8	124.6	117.9	122.0	121.8	121.9	128.3	139.1	160.2	226.4
2010	121.6	116.5	102.6	111.5	155.7	113.0	120.2	116.4	101.7	101.5	104.1	107.9	110.6	115.2	118.5	139.2	198.6
2011	120.1	113.8	101.6	108.5	156.4	113.6	114.8	113.1	95.6	100.5	107.4	108.4	104.2	112.1	111.2	136.1	208.9
2012	116.2	107.4	104.2	105.4	147.7	106.9	105.0	109.6	102.3	102.1	107.5	108.5	97.4	109.3	113.5	126.2	192.2
2013	105.6	99.1	90.8	96.3	136.3	96.2	101.2	99.6	87.1	88.8	95.4	87.2	96.1	103.8	102.6	115.0	180.3
2014	95.6	85.0	82.2	90.4	125.4	82.4	85.9	87.0	80.2	81.2	84.7	83.0	88.3	97.9	93.6	115.3	158.9
2015	100.0	94.2	85.6	95.2	124.9	91.7	95.1	95.6	80.4	85.1	90.1	90.8	93.3	100.4	99.5	113.9	154.0
2016	93.6	87.6	80.8	82.9	122.9	87.0	90.6	85.7	82.5	81.8	78.8	79.5	78.5	89.2	92.2	107.3	159.9
2017	..	76.0	74.2	80.2	..	79.3	78.0	71.9	73.2	69.8	78.5	77.4	78.7	83.5	95.7	107.3	..
Percentage increase on a year earlier																	
2008	-9.3	-10.6	-10.5	-7.0	-8.7	-11.0	-6.0	-13.7	-8.8	-14.3	-8.8	-10.4	-4.4	-6.3	-7.0	-6.5	-10.7
2009	5.0	8.7	9.0	-0.5	3.2	12.0	2.7	10.8	12.6	11.8	4.3	3.4	0.1	-3.7	2.1	3.9	3.4
2010	-12.6	-11.5	-15.6	-10.3	-13.1	-15.1	-9.3	-10.3	-18.4	-13.9	-14.7	-11.4	-9.3	-10.2	-14.8	-13.1	-12.3
2011	-1.2	-2.4	-0.9	-2.7	0.5	0.5	-4.5	-2.9	-6.0	-1.0	3.1	0.4	-5.7	-2.7	-6.2	-2.2	5.2
2012	-3.3	-5.6	2.5	-2.9	-5.6	-5.9	-8.5	-3.1	7.0	1.5	0.1	0.1	-6.5	-2.5	2.1	-7.2	-8.0
2013	-9.1	-7.7	-12.9	-8.6	-7.7	-10.0	-3.7	-9.1	-14.9	-13.0	-11.2	-19.6	-1.4	-5.1	-9.6	-8.9	-6.2
2014	-9.5	-14.1	-9.4	-6.2	-8.0	-14.4	-15.1	-12.7	-7.9	-8.5	-11.3	-4.8	-8.1	-5.6	-8.8	0.2	-11.9
2015	4.6	10.8	4.1	5.4	-0.4	11.3	10.7	9.9	0.2	4.8	6.4	9.4	5.6	2.5	6.3	-1.2	-3.1
2016	-6.4	-7.1	-5.6	-12.9	-1.6	-5.2	-4.8	-10.3	2.6	-4.0	-12.6	-12.4	-15.9	-11.1	-7.4	-5.8	3.8
2017	..	-13.2	-8.2	-3.3	..	-8.8	-13.9	-16.2	-11.2	-14.6	-0.4	-2.7	0.4	-6.4	3.9	-	..
Floor Coverings (£1,632m)																	
2008	174.8	200.0	174.6	172.6	150.3	183.7	191.6	223.0	206.4	161.4	159.6	177.1	180.8	162.3	163.1	192.0	106.6
2009	174.9	155.7	171.0	191.3	181.4	135.5	140.3	184.3	178.0	175.3	161.9	195.8	194.4	185.4	204.7	203.2	145.4
2010	139.4	148.7	139.6	137.0	132.3	140.2	150.2	154.2	147.1	140.4	133.0	138.1	139.6	134.1	138.2	171.8	96.1
2011	103.7	110.6	95.5	102.7	105.8	118.4	103.7	109.9	101.5	91.1	94.1	103.1	98.2	106.0	113.3	125.3	84.3
2012	127.5	127.7	124.5	125.5	132.3	122.3	123.5	135.3	127.4	129.4	118.4	121.9	126.9	127.4	135.6	156.4	110.4
2013	144.4	141.5	142.6	142.4	151.0	125.0	148.5	149.2	147.8	137.6	142.4	142.6	146.1	139.2	155.5	174.7	128.4
2014	136.1	133.5	130.4	139.8	140.7	126.1	138.4	137.0	131.1	124.2	134.8	137.8	134.4	145.7	153.2	168.8	108.1
2015	100.0	97.7	100.6	103.4	98.3	97.1	95.4	100.0	102.2	101.7	98.4	100.7	105.2	104.2	113.0	118.4	70.4
2016	91.0	89.3	84.2	94.3	96.3	85.8	97.2	85.8	99.0	82.1	74.1	95.6	94.7	93.0	105.4	120.7	69.5
2017	..	98.5	97.7	108.6	..	83.4	106.4	104.4	91.9	106.9	94.9	111.3	119.6	97.8	131.2	127.5	..
Percentage increase on a year earlier																	
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	36.5
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	-31.0	-35.1	-29.2	-25.4	-29.6	-20.9	-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	-5.8	-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	-26.5	-26.															

## 3

**CHAINED VOLUME OF RETAIL SALES  
NON-SEASONALLY ADJUSTED**

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

Index 2015=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
<b>SIC 2007 (SALES IN 2015)</b>																	
Computers and Telecommunications Equipment (£5,160m)																	
2008	58.7	57.1	58.0	56.6	63.2	54.2	60.9	56.9	60.6	58.8	55.3	58.9	54.6	56.5	58.3	62.3	67.8
2009	56.2	53.9	50.4	54.1	66.2	55.5	50.4	55.5	52.6	49.1	49.8	62.3	50.7	50.2	55.1	68.3	73.5
2010	56.0	43.8	46.1	54.8	79.4	41.3	44.0	45.6	45.0	46.0	47.1	53.1	56.0	55.3	57.5	76.9	98.9
2011	59.5	55.9	49.7	50.2	82.1	60.4	57.0	51.5	48.3	50.6	50.2	49.2	47.7	52.9	61.1	80.9	99.8
2012	59.8	50.4	48.0	56.5	84.1	57.8	47.6	46.6	52.7	45.8	46.1	56.8	49.3	62.0	65.5	81.5	101.1
2013	69.3	56.7	54.6	63.0	102.8	61.0	55.6	54.1	59.8	54.7	50.4	60.2	55.6	71.3	76.5	99.2	126.8
2014	82.2	67.1	65.7	78.9	118.2	71.1	68.0	62.3	71.1	64.6	62.3	71.3	65.8	95.5	104.9	116.7	130.0
2015	100.0	76.8	75.2	101.0	147.0	86.7	76.8	68.8	80.9	74.5	71.2	93.7	89.0	116.4	127.1	148.3	161.9
2016	118.4	95.4	100.6	109.2	168.2	100.5	93.8	92.6	115.6	94.8	93.2	103.2	98.7	122.5	161.5	156.8	182.7
2017	..	85.5	87.9	100.4	..	91.6	82.1	83.3	101.2	80.2	83.4	104.4	97.8	99.4	132.2	165.0	..
Percentage increase on a year earlier																	
2008	6.5	8.5	10.3	6.0	2.3	8.0	17.0	3.4	28.8	3.7	3.0	7.6	2.5	7.4	7.7	0.9	-0.2
2009	-4.3	-5.5	-13.1	-4.5	4.8	2.5	-17.2	-2.6	-13.3	-16.6	-10.0	5.8	-7.1	-11.0	-5.5	9.6	8.4
2010	-0.3	-18.8	-8.6	1.4	19.9	-25.7	-12.7	-17.8	-14.4	-6.3	-5.5	-14.8	10.6	10.1	4.4	12.6	34.5
2011	6.2	27.7	7.9	-8.5	3.4	46.2	29.4	13.0	7.5	10.0	6.6	-7.3	-14.8	-4.3	6.2	5.2	0.9
2012	0.5	-9.9	-3.4	12.6	2.5	-4.2	-16.5	-9.5	9.0	-9.3	-8.1	15.4	3.3	17.2	7.2	0.7	1.3
2013	15.9	12.5	13.7	11.5	22.2	5.4	16.8	16.0	13.6	19.3	9.3	5.9	12.7	14.9	16.8	21.7	25.3
2014	18.6	18.3	20.3	25.2	14.9	16.5	22.4	15.1	18.8	18.1	23.6	18.5	18.4	34.0	37.0	17.6	2.5
2015	21.7	14.5	14.4	28.0	24.4	22.0	13.0	10.6	13.8	15.3	14.3	31.4	35.3	21.9	21.2	27.1	24.6
2016	18.4	24.2	33.7	8.2	14.4	15.9	22.1	34.5	42.8	27.3	30.8	10.2	10.9	5.2	27.0	5.7	12.9
2017	..	-10.4	-12.6	-8.1	..	-8.9	-12.5	-10.1	-12.4	-15.4	-10.5	1.2	-0.9	-18.9	-18.1	5.2	..
Other Retail Sale in Specialised Stores NEC (£31,821)																	
2008	91.7	78.9	94.1	89.5	105.4	72.1	80.6	84.5	87.8	97.4	96.4	94.2	89.0	86.1	86.6	96.4	127.6
2009	87.9	75.9	88.0	85.2	102.4	74.7	74.6	77.8	84.3	87.5	91.3	89.1	86.0	81.6	84.2	98.0	120.4
2010	91.9	76.7	91.0	92.5	107.5	68.2	78.4	82.2	88.7	91.3	92.6	99.1	93.1	86.7	94.4	103.9	120.8
2011	90.7	80.1	91.1	87.6	103.9	74.6	79.8	84.7	91.1	91.5	90.7	92.4	87.7	83.7	91.9	96.4	119.6
2012	89.9	80.0	87.5	88.8	103.6	73.7	76.9	87.5	82.1	86.3	92.7	91.4	92.1	84.0	89.1	99.6	118.3
2013	91.4	76.5	90.6	91.0	107.6	67.5	78.5	82.0	87.2	90.0	94.0	94.4	88.0	90.7	91.7	100.9	125.8
2014	101.2	87.8	99.7	97.3	121.2	79.7	87.1	96.6	94.4	100.5	103.2	107.8	95.8	90.0	99.5	110.6	147.0
2015	100.0	90.1	102.6	94.6	112.8	81.0	91.3	96.3	102.3	104.1	101.6	102.0	94.8	88.4	97.5	104.8	131.3
2016	107.5	91.1	108.0	104.6	126.3	83.5	88.9	98.9	106.0	108.4	109.3	114.2	103.6	97.7	107.7	116.9	148.8
2017	..	93.4	110.2	105.9	..	87.7	97.4	94.9	109.9	109.9	110.7	112.6	112.4	95.2	105.8	117.1	..
Percentage increase on a year earlier																	
2008	9.3	12.3	7.6	11.0	8.3	11.9	16.9	11.0	1.1	12.9	8.6	12.5	8.2	12.2	5.7	4.8	12.1
2009	-4.2	-3.9	-6.5	-4.8	-2.9	3.7	-7.5	-7.9	-3.9	-10.2	-5.3	-5.5	-3.4	-5.3	-2.8	1.6	-5.6
2010	4.6	1.1	3.4	8.5	5.0	-8.7	5.0	5.6	5.2	4.4	1.4	11.3	8.3	6.3	12.2	6.1	0.4
2011	-1.4	4.4	0.1	-5.3	-3.3	9.4	1.8	3.0	2.7	0.2	-2.0	-6.8	-5.9	-3.4	-2.7	-7.2	-1.0
2012	-0.8	-0.1	-3.9	1.3	-0.4	-1.2	-3.7	3.4	-9.9	-5.7	2.3	-1.1	5.1	0.3	-3.0	3.4	-1.1
2013	1.7	-4.4	3.6	2.6	3.9	-8.5	2.1	-6.3	6.2	4.3	1.3	3.4	-4.5	8.0	2.9	1.2	6.4
2014	10.7	14.9	10.0	6.9	12.6	18.1	10.9	17.7	8.3	11.8	9.8	14.2	8.8	-0.7	8.5	9.6	16.9
2015	-1.2	2.5	2.9	-2.8	-6.9	1.7	4.8	-0.3	8.4	3.6	-1.5	-5.4	-1.0	-1.8	-2.0	-5.2	-10.7
2016	7.5	1.1	5.2	10.6	12.0	3.0	-2.7	2.7	3.6	4.1	7.5	11.9	9.4	10.5	10.4	11.5	13.3
2017	..	2.6	2.0	1.2	..	5.1	9.6	-4.1	3.7	1.3	1.3	-1.4	8.5	-2.5	-1.8	0.2	..

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.

continued Index numbers of sales per week and percentage increase on a year earlier Index 2015=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
<b>SIC 2007 (SALES IN 2015)</b>																	
Non-store Retail, All Businesses (£28,469m)																	
2008	48.4	45.6	44.8	43.7	59.6	44.4	48.0	44.8	46.5	43.9	44.1	43.0	42.6	45.3	51.3	64.0	62.7
2009	51.9	46.5	46.6	50.1	64.6	46.8	44.9	47.4	47.2	46.2	46.5	49.1	49.0	51.8	57.1	71.1	65.5
2010	56.3	51.3	50.3	53.9	69.7	49.3	52.0	52.5	51.2	50.6	49.4	53.6	53.8	54.2	61.2	73.0	73.9
2011	63.3	57.4	57.3	59.3	79.3	56.9	58.3	57.1	55.4	57.3	58.8	58.8	58.8	59.9	66.4	84.9	85.1
2012	69.0	62.3	62.7	63.5	87.6	61.2	61.9	63.5	61.8	63.9	62.6	66.2	59.9	64.1	72.4	89.8	98.1
2013	80.2	71.9	73.6	75.7	99.7	68.9	72.6	73.8	71.1	73.4	75.7	76.6	76.3	74.5	82.3	102.9	111.1
2014	89.5	80.0	84.8	81.6	112.4	74.1	85.0	82.0	83.6	85.7	85.2	83.0	77.7	83.4	91.6	120.3	122.7
2015	100.0	91.1	93.5	93.4	122.1	90.3	89.8	92.8	93.3	90.1	96.4	97.0	87.2	95.4	103.6	136.8	125.1
2016	118.0	98.1	106.6	109.5	157.7	99.0	97.1	98.2	105.1	108.2	106.6	106.6	105.1	115.4	130.5	175.8	165.0
2017	..	117.7	123.2	127.4	..	117.0	116.3	119.4	123.8	120.8	124.6	121.8	122.2	136.0	144.9	195.6	..
Percentage increase on a year earlier																	
2008	5.5	7.9	4.1	2.7	7.2	10.8	11.1	3.7	8.0	1.8	2.8	-1.4	2.9	5.8	4.3	4.5	11.6
2009	7.4	1.9	4.0	14.5	8.4	5.3	-6.4	5.9	1.5	5.1	5.2	14.1	15.0	14.5	11.2	11.1	4.4
2010	8.4	10.5	8.0	7.6	7.9	5.2	15.8	10.7	8.5	9.6	6.3	9.3	9.9	4.5	7.4	2.7	12.8
2011	12.4	11.7	13.9	9.9	13.7	15.4	12.1	8.7	8.2	13.1	19.1	9.7	9.3	10.7	8.4	16.3	15.3
2012	9.0	8.6	9.5	7.1	10.5	7.6	6.3	11.3	11.5	11.6	6.4	12.5	1.9	7.0	9.0	5.7	15.2
2013	16.2	15.5	17.3	19.3	13.8	12.6	17.3	16.3	15.1	14.9	21.0	15.8	27.3	16.2	13.7	14.6	13.3
2014	11.6	11.3	15.3	7.7	12.7	7.6	17.0	11.1	17.5	16.7	12.5	8.4	1.9	12.0	11.3	17.0	10.4
2015	11.7	13.8	10.2	14.5	8.6	21.8	5.7	13.1	11.7	5.1	13.1	16.8	12.2	14.3	13.0	13.7	2.0
2016	18.0	7.7	14.1	17.3	29.2	9.7	8.1	5.9	12.6	20.1	10.6	9.9	20.5	21.0	26.0	28.5	31.9
2017	..	20.0	15.5	16.3	..	18.1	19.9	21.5	17.8	11.6	16.9	14.2	16.2	17.9	11.0	11.3	..
Non-store Retail, Large Businesses (£18,623m)																	
2008	45.5	43.1	41.4	41.6	56.0	43.5	44.1	42.0	43.6	40.6	40.4	41.3	40.3	42.8	48.6	59.7	59.0
2009	49.3	45.9	43.9	44.8	62.7	46.4	44.7	46.6	44.9	43.5	43.4	44.1	44.0	46.1	54.1	68.4	65.0
2010	51.7	46.9	44.5	47.6	67.6	46.9	46.8	47.1	44.7	44.9	44.1	46.5	47.1	48.8	57.2	71.6	72.8
2011	58.0	52.7	51.3	52.2	75.9	52.8	53.7	51.8	50.4	51.1	52.1	51.2	53.7	59.8	79.8	85.6	..
2012	66.0	56.9	57.3	59.5	90.4	56.8	57.6	56.5	56.7	57.0	58.1	61.3	55.3	61.4	70.7	92.7	104.2
2013	76.4	66.5	67.7	72.9	98.5	64.8	67.6	66.9	65.6	67.1	69.9	73.5	72.2	73.0	79.2	101.1	111.8
2014	83.8	76.2	74.8	75.5	109.3	74.7	78.2	76.1	74.2	74.2	75.8	75.2	72.2	78.4	85.6	117.2	121.9
2015	100.0	88.8	92.7	91.9	126.6	89.7	90.2	87.1	87.1	89.9	95.0	94.0	86.6	94.4	103.4	139.7	134.6
2016	117.7	101.3	108.4	109.3	151.7	104.5	99.7	100.1	107.4	110.3	107.6	110.9	107.8	109.2	123.4	163.8	164.7
2017	..	113.7	117.9	119.9	..	113.1	111.8	115.6	116.5	115.7	120.8	120.7	116.2	122.2	135.6	195.1	..
Percentage increase on a year earlier																	
2008	3.4	6.7	4.2	1.7	1.9	12.9	6.3	2.2	7.9	2.1	2.9	-0.1	2.1	2.9	2.1	-2.2	5.2
2009	8.5	6.5	6.0	7.8	11.9	6.6	1.3	11.0	3.1	7.3	7.4	6.8	9.0	7.8	11.4	14.5	10.2
2010	4.7	2.2	1.4	6.2	7.9	1.2	4.7	1.0	-0.6	3.2	1.6	5.5	7.2	5.9	5.8	4.7	12.0
2011	12.3	12.2	15.2	9.7	12.2	12.5	14.6	10.0	13.0	13.7	18.3	10.4	8.6	10.0	4.6	11.5	17.6
2012	13.8	8.1	11.8	14.0	19.1	7.6	7.4	9.1	12.4	11.6	11.5	19.5	8.0	14.3	18.2	16.2	21.7
2013	15.7	16.7	18.1	22.6	9.0	14.1	17.3	18.4	15.8	17.8	20.1	19.9	30.7	18.9	11.9	9.0	7.3
2014	9.7	14.7	10.5	3.5	11.0	15.3	15.7	13.8	13.0	10.6	8.5	2.2	-0.1	7.4	8.1	16.0	9.0
2015	19.3	16.6	24.0	21.7	15.8	20.0	15.3	14.5	24.8	21.2	25.5	25.0	20.1	20.4	20.8	19.1	10.4
2016	17.7	14.0	16.9	18.9	19.9	16.5	10.5	14.9	16.0	22.7	13.2	17.9	24.4	15.7	19.3	17.3	22.4
2017	..	12.2	8.8	9.7	..	8.3	12.2	15.5	8.5	4.9	12.3	8.9	7.8	12.0	9.9	19.1	..
Non-store Retail, Small Businesses (£9,846)																	
2008	53.8	50.1	51.2	47.7	66.3	45.9	55.3	50.1	51.9	50.4	51.4	46.1	46.7	49.9	56.3	72.1	69.7
2009	56.8	47.2	51.7	60.2	68.0	47.4	45.0	48.8	51.4	51.2	52.3	58.6	58.5	62.8	62.5	76.0	66.0
2010	65.1	59.6	61.4	65.9	73.5	53.5	61.8	62.8	63.7	61.5	59.5	67.2	66.6	64.3	68.8	75.5	..
2011	73.3	66.2	68.7	72.7	85.7	64.4	66.9	67.1	64.8	69.0	71.5	73.1	73.3	71.8	78.8	94.7	83.9
2012	74.7	72.4	73.0	71.0	82.4	69.4	70.0	76.7	71.4	77.0	71.0	75.3	68.7	69.2	75.4	84.2	86.5
2013	87.5	82.2	84.7	80.9	102.1	76.5	82.1	86.9	81.5	85.2	86.8	82.4	84.0	77.3	88.2	106.3	109.8
2014	100.3	87.2	103.7	93.0	118.3	73.0	97.7	93.2	101.2	107.2	103.0	97.8	88.2	92.9	103.0	126.2	124.2
2015	100.0	95.3	94.9	96.1	113.6	91.4	89.1	103.5	94.7	90.3	98.9	102.6	88.3	97.3	103.9	131.3	107.2
2016	118.6	92.1	103.3	110.0	169.0	88.7	92.1	94.8	100.8	104.2	104.7	98.6	100.1	127.1	144.0	198.6	165.4
2017	..	125.3	133.1	141.5	..	124.2	124.9	126.4	137.4	130.4	131.7	123.7	133.5	162.2	162.5	196.6	..
Percentage increase on a year earlier																	
2008	9.3	10.1	3.9	4.3	17.9	7.0	19.9	6.5	8.3	1.2	2.6	-3.9	4.3	11.4	8.4	18.2	24.7
2009	5.5	-5.7	0.8	26.0	2.5	3.3	-18.6	-2.6	-1.1	1.6	1.7	27.1	25.3	25.8	10.9	5.4	-5.4
2010	14.7	26.3	18.9	9.6	8.0	13.0	37.3	28.6	24.1	20.2	13.9	14.8	13.8	2.5	10.1	-0.7	14.5
2011	12.6	11.0	11.9	10.2	16.6	20.4	8.2	6.8	1.7	12.3	20.2	8.8	10.1	11.6	14.5	25.4	11.1
2012	1.9	9.3	6.2	-2.4	-3.8	7.6	4.7	14.3	10.1	11.5	-0.8	3.0	-6.3	-3.5	-4.2	-11.1	3.0
2013	17.2	13.6	16.1	14.1	23.9	10.3	17.3	13.3	14.1	10.7	22.3	9.4	22.2	11.7	16.9	26.2	26.9
2014	14.6	6.1	22.5	14.8	15.9	-4.6	18.9	7.2	24.2	25.8	18.6	18.7	5.0	20.1	16.8	18.7	13.1
2015	-0.3	9.3	-8.5	3.4	-4.0	25.3	-8.7	11.0	-6.5	-15.7	-4.0	4.9	0.1	4.7			

## 3

**CHAINED VOLUME OF RETAIL SALES  
NON-SEASONALLY ADJUSTED**

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

Index 2015=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
<b>SIC 2007 (SALES IN 2015)</b>																	
Mail Order (£26,158m)																	
2008	41.7	39.5	38.2	38.0	51.2	39.8	40.7	38.3	39.9	37.2	37.7	37.7	37.0	39.0	44.2	54.3	54.3
2009	44.7	41.8	39.8	41.1	55.9	42.7	40.1	42.4	40.6	39.7	39.2	40.6	40.0	42.4	49.1	60.9	57.4
2010	49.8	45.4	43.3	46.9	63.6	44.3	45.8	45.9	44.4	43.4	42.3	45.4	46.9	48.0	54.8	66.0	68.8
2011	57.7	51.5	50.6	54.0	74.5	52.4	51.3	51.1	49.2	50.7	51.7	52.9	53.8	55.1	59.9	80.4	81.5
2012	64.9	58.3	57.8	59.2	84.1	58.5	56.9	59.3	57.7	58.1	57.8	61.5	55.6	60.4	66.8	85.6	96.6
2013	75.9	68.4	68.2	70.4	96.6	67.1	68.0	69.8	67.3	68.0	69.0	69.8	71.2	70.2	78.5	99.2	109.0
2014	87.7	77.7	81.8	79.6	112.3	72.7	80.5	80.5	81.3	83.2	81.2	79.5	76.7	81.9	89.8	120.5	123.8
2015	100.0	90.8	92.6	93.2	123.4	91.9	87.5	92.6	93.0	89.7	94.6	95.7	87.7	95.6	103.0	138.7	127.5
2016	118.8	98.1	105.7	110.2	161.0	100.8	95.2	98.3	104.3	107.9	105.0	106.0	106.4	116.7	131.7	179.7	169.5
2017	..	120.0	125.7	130.5	..	120.1	118.7	120.9	126.1	123.3	127.3	123.9	124.6	140.5	148.1	203.6	..
Percentage increase on a year earlier																	
2008	5.6	12.2	5.8	3.2	3.0	17.9	14.4	6.1	11.0	1.7	4.9	0.7	3.3	5.0	2.4	-1.2	7.1
2009	7.1	5.7	4.1	8.3	9.2	7.2	-1.6	10.9	1.6	7.0	4.0	7.8	8.1	8.8	11.2	12.2	5.7
2010	11.5	8.6	8.7	14.0	13.8	3.7	14.3	8.2	9.4	9.1	7.8	11.6	17.2	13.3	11.5	8.4	19.9
2011	15.9	13.6	17.0	15.3	17.1	18.4	12.0	11.2	10.7	17.0	22.4	16.7	14.7	14.8	9.4	21.7	18.3
2012	12.5	13.1	14.2	9.6	12.8	11.6	10.9	16.2	17.4	14.6	11.6	16.1	3.3	9.5	11.5	6.5	18.6
2013	17.0	17.4	17.9	18.8	14.9	14.7	19.6	17.7	16.7	17.0	19.5	13.6	28.1	16.3	17.5	15.9	12.8
2014	15.5	13.6	20.0	13.0	16.3	8.5	18.4	15.3	20.8	22.3	17.7	13.8	7.8	16.7	14.4	21.4	13.7
2015	14.0	16.8	13.1	17.2	9.8	26.3	8.6	15.1	14.3	7.8	16.4	20.4	14.3	16.8	14.6	15.1	2.9
2016	18.8	8.0	14.2	18.3	30.5	9.7	8.8	6.1	12.2	20.4	11.0	21.3	22.0	28.0	29.6	32.9	..
2017	..	22.3	18.9	18.4	..	19.1	24.7	23.0	20.9	14.2	21.2	16.9	17.1	20.4	12.4	13.3	..
Other Non-store Retail (£2,311m)																	
2008	124.5	113.5	120.8	108.8	155.8	92.7	131.9	119.7	121.4	123.0	118.6	101.9	104.8	117.4	132.9	176.6	157.5
2009	134.9	97.9	124.5	154.3	162.9	91.5	98.4	102.7	122.6	119.8	129.8	146.4	152.9	161.7	147.5	187.2	155.9
2010	129.6	118.2	130.7	133.6	135.9	104.5	121.5	126.4	128.4	133.2	130.5	148.2	132.2	123.0	133.5	150.1	126.6
2011	125.3	121.8	131.9	116.6	130.9	105.2	136.4	123.5	125.4	130.3	138.3	124.1	114.2	112.6	138.3	133.3	123.1
2012	114.5	105.5	116.5	109.8	126.1	89.9	117.1	108.6	106.3	127.6	115.7	117.8	107.9	105.0	133.6	135.3	112.8
2013	127.5	110.1	132.8	133.8	133.3	88.3	122.7	117.3	112.6	132.3	149.4	150.5	132.4	121.6	123.2	142.6	134.0
2014	109.7	105.0	117.6	103.4	113.2	89.0	133.1	98.5	107.9	113.3	128.8	121.9	88.8	100.3	111.3	118.8	110.3
2015	100.0	94.2	103.5	94.9	107.4	72.4	115.6	94.4	96.9	94.6	116.0	111.2	81.7	92.4	110.0	115.7	98.8
2016	109.2	98.1	117.1	101.5	120.2	79.2	118.1	97.2	113.6	111.7	124.2	113.4	90.6	100.7	116.4	131.6	114.1
2017	..	91.6	94.7	91.9	..	81.7	88.9	101.7	96.7	92.7	94.7	97.1	94.5	85.8	108.5	105.7	..
Percentage increase on a year earlier																	
2008	4.6	-9.6	-2.8	0.4	32.3	-18.8	-1.7	-6.3	-4.1	2.1	-5.6	-11.2	1.2	9.8	14.4	39.6	40.7
2009	8.4	-13.7	3.1	41.8	4.6	-1.3	-25.3	-14.2	1.0	-2.7	9.5	43.6	45.8	37.7	11.0	6.0	-1.0
2010	-3.9	20.6	5.0	-13.4	-16.6	14.3	23.4	23.1	4.8	11.2	0.5	1.2	-13.5	-23.9	-9.5	-19.8	-18.8
2011	-3.3	3.1	0.9	-12.7	-3.7	0.6	12.3	-2.3	-2.4	-2.2	6.0	-16.2	-13.6	-8.5	3.6	-11.2	-2.8
2012	-8.6	-13.4	-11.6	-5.8	-3.6	-14.5	-14.1	-12.1	-15.2	-2.1	-16.3	-5.1	-5.5	-6.7	-3.4	1.5	-8.3
2013	11.4	4.3	14.0	21.8	5.7	-1.8	4.7	8.0	5.9	3.7	29.1	27.7	22.7	15.8	-7.7	5.4	18.8
2014	-14.0	-4.6	-11.5	-22.7	-15.1	0.8	8.5	-16.1	-4.2	-14.4	-13.8	-19.0	-32.9	-17.5	-9.7	-16.7	-17.7
2015	-8.8	-10.3	-11.9	-8.2	-5.1	-18.7	-13.1	-4.2	-10.2	-16.5	-9.9	-8.7	-8.0	-7.9	-1.2	-2.6	-10.5
2016	9.2	4.2	13.1	6.9	11.9	9.4	2.1	3.0	17.3	18.0	7.0	1.9	10.9	9.0	5.9	13.8	15.5
2017	..	-6.6	-19.1	-9.4	..	3.2	-24.7	4.7	-14.8	-16.9	-23.8	-14.4	4.3	-14.8	-6.8	-19.7	..

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 2015=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
<b>SIC 2007 (SALES IN 2015)</b>																	
Automotive Fuel, All Businesses (£35,372m)																	
2008	104.5	103.7	106.8	105.9	101.6	100.2	105.4	105.8	110.3	104.9	105.6	107.4	102.8	107.2	104.9	105.1	96.2
2009	102.7	103.1	105.0	104.0	98.8	102.0	102.0	105.0	102.3	103.8	108.1	104.8	103.5	103.8	106.4	99.9	91.9
2010	92.8	89.3	95.0	94.9	91.8	83.0	90.7	93.2	94.7	96.1	94.4	97.3	93.7	94.0	96.1	97.3	84.0
2011	96.8	93.8	97.6	97.1	98.6	89.7	95.0	96.3	97.8	98.3	97.0	99.3	95.5	96.8	98.3	102.2	95.9
2012	94.6	97.9	92.7	95.8	91.8	92.7	95.9	103.6	90.1	96.2	92.1	97.2	94.3	95.9	93.2	92.8	89.8
2013	92.2	89.9	94.0	94.9	90.2	83.6	91.5	93.7	92.6	95.5	93.8	97.9	93.8	93.3	90.7	91.9	88.4
2014	93.1	90.8	94.1	93.9	93.8	82.7	90.4	99.1	92.6	93.4	96.0	96.0	93.3	92.7	92.8	95.1	93.5
2015	100.0	96.5	99.4	100.2	103.9	95.7	96.1	97.4	98.6	98.6	100.6	99.3	98.3	102.5	103.3	106.8	102.1
2016	106.4	104.1	107.3	107.9	106.3	103.2	102.9	105.7	108.0	109.4	105.1	109.2	107.6	107.0	108.8	108.6	102.5
2017	..	100.9	108.4	106.7	..	96.9	102.7	102.8	105.6	112.6	107.3	107.9	106.4	106.0	108.7	111.1	..
Percentage increase on a year earlier																	
2008	-3.8	-2.4	-3.3	-3.6	-5.8	-0.4	0.5	-5.4	-1.9	-3.9	-3.9	-2.8	-4.6	-3.5	-3.0	-4.5	-9.0
2009	-1.7	-0.5	-1.7	-1.8	-2.8	1.7	-3.2	-0.8	-7.2	-1.0	2.4	-2.4	0.7	-3.2	1.4	-5.0	-4.4
2010	-9.7	-13.4	-9.5	-8.7	-7.1	-18.6	-11.1	-11.2	-7.5	-7.4	-12.7	-7.1	-9.5	-9.6	-2.7	-8.6	-
2011	4.4	5.1	2.7	2.3	7.4	8.0	4.7	3.3	3.3	2.2	2.8	2.0	1.9	3.0	2.3	5.1	14.2
2012	-2.3	4.3	-5.0	-1.4	-6.9	3.4	1.0	7.6	-7.8	-2.1	-5.1	-2.1	-1.3	-0.8	-5.2	-9.2	-6.3
2013	-2.5	-8.1	1.3	-1.0	-1.8	-9.8	-4.6	-9.6	2.7	-0.7	1.9	0.7	-0.6	-2.7	-2.7	-1.0	-1.6
2014	0.9	0.9	0.2	-1.0	4.0	-1.1	-1.2	5.8	-	-2.3	2.3	-1.9	-0.5	-0.7	2.3	3.5	5.8
2015	7.4	6.3	5.5	6.8	10.8	15.7	6.3	-1.7	6.5	5.5	4.8	3.4	5.4	10.7	11.3	12.3	9.2
2016	6.4	7.9	8.0	7.6	2.3	7.8	7.1	8.5	9.5	11.0	4.4	10.0	9.5	4.4	5.4	1.7	0.3
2017	..	-3.0	1.0	-1.1	..	-6.1	-0.2	-2.8	-2.2	2.9	2.1	-1.2	-1.1	-1.0	-0.1	2.3	..

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**

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

Index 2015=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
<b>SIC 2007 (SALES IN 2015)</b>																	
All Retailing, Including Automotive Fuel, All Businesses (£374,817m)																	
2008	84.1	77.9	83.2	82.6	93.1	75.7	78.4	79.8	81.1	84.7	83.6	84.2	82.0	81.8	83.9	90.7	102.4
2009	84.8	77.1	82.7	83.0	96.2	76.0	76.0	79.0	81.7	82.1	84.0	84.1	82.6	82.5	86.3	93.6	106.1
2010	87.0	79.5	85.2	85.0	98.5	76.0	79.0	82.8	83.8	85.7	85.9	86.7	84.5	84.1	88.2	96.5	108.3
2011	91.6	83.5	89.4	88.9	104.4	81.9	82.8	85.3	90.4	88.8	89.2	90.4	87.9	88.6	92.8	100.4	116.9
2012	93.7	87.0	90.8	91.2	105.6	84.2	85.3	90.5	89.8	91.3	91.3	92.3	90.1	91.3	94.0	101.5	118.2
2013	96.1	87.9	92.9	94.3	109.1	84.3	87.7	91.0	89.9	93.7	94.7	96.2	92.8	94.1	96.2	104.5	123.0
2014	99.0	90.6	97.3	96.1	112.5	87.9	90.2	93.6	96.7	96.7	98.2	98.2	95.4	95.0	99.7	110.1	124.7
2015	100.0	92.5	97.8	97.2	112.5	90.2	91.0	95.5	95.9	98.1	99.1	99.2	95.3	97.3	100.2	111.5	123.2
2016	103.4	93.6	99.4	100.8	120.0	92.2	92.3	95.6	97.6	100.9	99.8	102.8	99.4	100.2	106.8	118.3	131.9
2017	..	97.4	105.2	105.5	..	94.4	97.4	99.8	105.5	105.1	105.0	106.8	104.9	104.9	110.0	124.0	..
Percentage increase on a year earlier																	
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	3.1	2.0	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	3.0	3.0	4.6	1.9	3.2	4.2	2.9	2.9	7.5	3.2	3.7	2.1	2.8	0.9	3.6	5.4	1.4
2015	1.1	2.1	0.5	1.2	-	2.7	0.9	2.0	-0.8	1.4	0.9	0.9	-0.1	2.4	0.5	1.2	-1.3
2016	3.4	1.1	1.7	3.6	6.6	22	1.5	0.1	1.8	2.9	0.7	3.7	4.4	3.1	6.6	6.1	7.1
2017	..	4.1	5.8	4.7	..	2.3	5.5	4.4	8.1	4.1	5.3	3.9	5.6	4.7	3.0	4.9	..
All Retailing, Including Automotive Fuel, Large Businesses (£297,904m)																	
2008	80.9	74.8	79.0	78.9	91.4	73.5	74.5	76.3	76.6	81.0	79.3	80.2	78.4	78.2	80.6	88.4	102.5
2009	82.3	75.1	79.6	79.7	94.9	74.6	73.8	76.5	79.0	78.8	80.8	80.3	79.0	79.7	83.5	91.6	106.7
2010	86.2	79.2	83.6	83.1	99.0	76.6	78.0	82.1	82.1	84.0	84.5	84.2	82.2	83.0	86.9	95.8	111.1
2011	90.8	82.8	88.3	87.3	104.6	82.0	82.0	84.1	89.7	87.2	88.1	88.7	85.8	87.4	90.9	99.7	119.4
2012	93.2	86.2	89.6	90.0	107.0	84.0	84.6	89.2	88.9	89.6	90.1	90.8	88.0	91.0	93.0	101.7	122.4
2013	95.9	87.9	92.1	93.7	109.9	84.9	87.0	91.0	89.0	92.6	94.1	95.5	92.0	93.7	95.2	104.6	126.0
2014	98.3	89.9	95.8	95.1	113.1	88.4	88.8	92.2	95.4	95.0	96.7	96.5	94.1	94.9	98.7	110.2	126.9
2015	100.0	92.3	97.1	96.6	114.0	90.4	90.6	95.2	95.0	97.6	98.5	98.0	94.2	97.2	99.7	112.3	126.8
2016	102.8	93.2	98.4	99.8	119.6	92.5	91.8	94.8	96.4	99.9	98.9	101.8	98.4	99.4	104.9	116.4	133.9
2017	..	96.7	103.8	103.5	..	94.3	95.7	99.5	104.2	103.8	103.4	105.5	102.3	102.9	107.2	122.2	..
Percentage increase on a year earlier																	
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	2.5	2.2	4.0	1.5	2.9	4.1	2.0	1.2	7.1	2.5	2.9	1.1	2.3	1.3	3.7	5.4	0.7
2015	1.7	2.7	1.4	1.5	0.8	2.3	2.0	3.3	-0.4	2.7	1.8	1.5	0.2	2.5	1.0	1.9	-
2016	2.8	0.9	1.3	3.4	4.9	2.3	1.3	-0.4	1.5	2.4	0.4	3.9	4.4	2.3	5.2	3.6	5.6
2017	..	3.8	5.4	3.7	..	2.0	4.3	4.9	8.1	3.9	4.6	3.7	4.0	3.5	2.2	5.0	..
All Retailing, Including Automotive Fuel, Small Businesses (£76,914m)																	
2008	96.3	90.1	99.2	96.9	99.5	84.1	93.2	93.5	98.4	99.2	100.0	99.4	96.0	95.7	96.8	99.5	101.8
2009	94.1	84.9	94.6	96.0	101.1	81.3	84.3	88.3	92.0	94.6	96.5	98.9	96.4	93.4	97.1	101.4	104.0
2010	90.3	80.9	91.2	92.5	96.5	73.5	82.9	85.2	90.6	92.2	91.0	96.5	93.4	88.5	93.2	99.0	97.3
2011	94.6	86.0	93.8	95.2	103.7	81.3	86.0	89.7	93.0	95.1	93.4	96.7	96.0	93.3	100.2	102.9	107.0
2012	95.4	89.9	95.7	95.9	100.1	85.0	88.0	95.5	93.2	97.9	95.9	98.0	98.2	92.3	97.7	100.5	101.8
2013	96.7	87.9	96.3	96.7	105.8	82.0	90.2	90.9	93.5	97.9	97.2	99.2	95.7	95.6	100.2	104.4	111.5
2014	101.5	93.5	102.9	99.7	110.4	85.8	95.7	99.4	101.6	103.3	103.7	104.9	100.3	95.2	103.3	109.8	116.4
2015	100.0	93.3	100.2	99.8	106.7	89.4	92.4	97.0	99.1	99.9	101.3	103.6	99.2	97.4	102.3	108.3	109.0
2016	106.0	95.1	103.3	104.4	121.4	91.2	94.3	98.8	102.2	104.7	103.1	106.7	103.4	103.3	114.2	125.5	123.8
2017	..	99.8	110.6	113.1	..	94.5	103.6	101.1	110.6	109.9	111.3	111.8	115.1	112.7	120.5	131.3	..
Percentage increase on a year earlier																	
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	8.7	5.4	6.7	5.7	4.9	-0.4	3.1	5.2	4.4
2015	-1.5	-0.2	-2.6	0.1	-3.3	4.2	-3.4	-2.4	-2.4	-3.3	-2.2	-1.3	-1.2	2.3	-1.0	-1.4	-6.4
2016	6.0	1.9	3.1	4.6	13.8												







## 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 2015=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
<b>SIC 2007 (SALES IN 2015)</b>																	
Specialist Food Stores (£8,125m)																	
2008	88.1	77.3	87.9	91.6	96.4	71.4	81.4	80.0	86.2	87.8	89.3	92.2	93.8	89.3	92.9	92.4	102.4
2009	91.8	86.5	93.6	94.0	93.1	84.2	87.9	87.2	95.3	94.1	91.7	99.2	95.8	88.3	88.3	90.7	98.9
2010	89.6	81.0	90.1	91.1	96.2	74.6	81.5	85.7	89.2	90.2	90.8	94.4	92.2	87.5	98.3	97.6	93.4
2011	92.3	85.1	91.1	93.6	99.6	83.8	86.6	84.9	90.3	91.6	91.3	96.6	95.6	89.5	92.4	94.2	109.6
2012	95.3	87.1	93.0	94.9	106.3	83.6	88.1	89.0	92.0	93.9	93.1	97.6	96.4	91.4	100.4	99.7	116.2
2013	99.7	93.5	97.4	99.0	109.1	86.9	96.1	96.8	94.9	100.0	97.3	99.3	103.5	95.1	103.0	103.6	118.3
2014	99.1	95.0	100.3	98.5	102.7	91.7	98.0	95.9	102.8	100.4	98.2	101.0	101.7	94.0	99.0	99.0	108.7
2015	100.0	92.3	100.2	98.5	108.9	88.4	94.1	94.1	98.8	101.3	100.5	102.0	99.2	95.3	97.2	107.8	119.1
2016	102.9	95.2	100.1	103.7	112.5	89.0	97.1	98.6	100.3	99.1	100.6	103.8	105.7	101.9	103.8	118.5	114.7
2017	..	89.6	95.9	109.0	..	86.6	92.4	89.8	99.2	98.7	91.0	105.5	105.6	114.4	103.3	114.5	..
Percentage increase on a year earlier																	
2008	5.4	0.7	5.6	9.0	6.8	-	3.8	0.3	5.3	5.3	6.1	6.0	11.1	9.8	8.7	6.8	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	-5.8	5.5	2.0	-1.0	8.4	0.4	0.9	1.6	-1.7	-1.1	-4.0	-4.5	-8.1
2015	0.9	-2.8	-0.1	-	6.0	-3.6	-4.0	-1.8	-3.9	0.9	2.3	1.0	-2.5	1.3	-1.8	8.9	9.6
2016	2.9	3.1	-0.2	5.2	3.3	0.7	3.3	4.8	1.6	-2.2	0.1	1.7	6.6	7.0	6.8	9.9	-3.8
2017	..	-5.8	-4.2	5.1	..	-2.7	-4.9	-8.9	-1.2	-0.4	-9.5	1.7	-0.2	12.3	-0.5	-3.4	..

## Alcoholic Drinks, Other Beverages and Tobacco (£3,185m)

2008	141.8	127.2	148.4	143.0	149.5	123.1	129.5	129.5	144.2	152.6	148.4	150.3	140.0	139.7	142.1	146.3	158.0
2009	126.4	115.6	131.0	126.5	132.5	101.1	124.0	120.5	127.0	130.6	134.6	130.7	129.0	121.1	121.7	126.7	145.9
2010	99.5	103.4	106.7	91.6	96.2	102.8	102.5	104.7	105.1	108.7	106.5	102.9	94.3	80.4	82.4	99.3	104.7
2011	105.0	88.3	104.4	105.1	122.2	78.6	92.5	92.8	103.2	99.0	109.6	107.9	103.0	104.5	112.8	114.9	135.6
2012	90.2	87.5	94.6	93.5	85.1	85.1	90.7	86.8	90.8	98.4	94.8	99.3	97.3	85.9	70.3	85.6	96.6
2013	87.0	79.4	86.5	84.1	98.2	75.1	80.3	82.0	85.0	88.1	86.3	87.6	81.6	83.2	83.2	96.0	111.8
2014	89.3	74.0	89.4	84.5	110.3	67.9	75.8	78.6	99.8	85.6	84.2	85.8	81.5	86.0	89.2	101.6	134.1
2015	100.0	82.0	100.6	100.0	117.4	74.5	84.8	85.6	95.2	102.7	103.2	100.6	97.0	102.0	98.1	112.3	136.9
2016	110.8	96.0	119.1	111.7	116.6	75.4	104.1	106.0	112.7	118.5	124.6	117.0	114.5	105.2	109.1	120.5	119.5
2017	..	86.9	106.1	89.2	..	72.7	93.9	92.5	97.5	103.3	115.2	90.6	86.0	90.7	91.7	107.5	..
Percentage increase on a year earlier																	
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	12.0	10.8	12.5	18.3	6.5	9.8	11.8	8.9	-4.6	20.0	22.5	17.2	19.1	18.6	10.0	10.5	2.1
2016	10.8	17.1	18.3	11.6	-0.7	1.2	22.7	23.8	18.4	15.3	20.7	16.3	18.0	3.1	11.2	7.4	-12.7
2017	..	-9.5	-10.9	-20.1	..	-3.5	-9.8	-12.7	-13.5	-12.8	-7.5	-22.5	-24.9	-13.7	-16.0	-10.8	..

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 2015=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
<b>SIC 2007 (SALES IN 2015)</b>																	
Non Specialised Predominantly Non-food Stores, All Businesses (£32,460m)																	
2008	72.7	63.0	65.5	66.0	96.9	63.2	62.0	63.6	63.1	65.9	67.0	67.8	66.0	64.7	71.7	93.4	119.9
2009	74.0	61.1	67.0	68.2	99.6	61.4	58.3	63.0	64.9	66.9	68.7	69.4	67.8	67.5	76.2	96.8	120.5
2010	79.1	66.8	72.6	73.1	103.9	65.4	65.1	69.2	68.8	72.6	75.7	74.0	72.9	72.7	79.2	99.4	127.2
2011	82.3	70.6	74.7	75.5	108.3	72.7	68.0	70.9	73.1	73.9	76.7	76.8	74.5	75.2	81.4	100.3	136.2
2012	87.3	73.3	81.2	80.5	114.2	72.4	69.4	77.1	78.6	81.1	83.3	82.2	78.9	80.4	86.2	107.1	142.2
2013	91.2	76.6	82.8	83.3	121.9	77.0	75.0	77.6	78.2	81.6	87.5	84.0	82.6	83.4	91.6	112.1	153.9
2014	96.0	81.2	88.7	88.8	126.6	82.3	78.4	82.4	87.3	88.0	90.3	89.2	89.0	88.2	96.2	125.1	152.3
2015	100.0	85.5	90.5	92.4	131.6	86.1	83.5	86.7	87.7	90.3	92.9	94.3	91.0	91.9	98.9	130.3	158.9
2016	105.3	90.0	94.9	97.8	138.4	93.0	87.1	90.0	92.6	97.2	95.0	98.4	97.0	98.0	102.9	134.3	170.1
2017	..	89.7	97.6	99.8	..	90.1	86.8	91.7	95.7	95.7	100.7	100.7	100.4	98.5	104.0	134.9	..
Percentage increase on a year earlier																	
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	6.6	3.9	7.0	4.5	6.1	11.6	7.9	3.2	6.3	7.7	5.9	5.0	11.5	-1.1
2015	4.1	5.3	2.0	4.0	3.9	4.5	6.5	5.2	0.5	2.5	2.8	5.7	2.3	4.2	2.8	4.2	4.4
2016	5.3	5.3	4.9	5.9	5.2	8.1	4.3	3.8	5.5	7.7	2.3	4.4	6.6	6.6	4.1	3.1	7.0
2017	..	-0.4	2.9	2.0	..	-3.1	-0.3	1.9	3.4	-1.5	6.0	2.3	3.4	0.5	1.0	0.4	..
Non Specialised Predominantly Non-food Stores, Large Businesses (£30,046m)																	
2008	72.5	62.0	64.5	65.9	98.3	62.8	60.6	62.4	61.9	64.9	66.3	67.2	66.0	64.9	72.1	94.1	122.6
2009	71.6	59.3	64.4	65.2	97.3	59.5	56.7	61.2	63.0	63.8	66.0	66.5	64.3	64.9	73.4	93.3	119.7
2010	79.0	67.0	71.7	72.4	104.7	65.5	65.3	69.6	67.8	71.7	74.8	73.6	71.4	72.3	79.1	99.6	129.2
2011	81.7	69.6	74.1	74.4	108.6	72.2	66.6	70.0	72.0	72.5	77.0	75.7	73.3	74.1	80.4	99.9	138.0
2012	85.3	71.3	78.2	77.8	113.7	71.2	67.7	74.2	75.3	77.2	81.4	79.8	75.1	78.4	84.1	106.2	143.4
2013	90.8	75.3	82.3	83.3	122.5	75.2	73.9	76.6	77.3	80.6	87.7	84.0	82.2	83.5	91.8	111.4	156.0
2014	95.8	81.1	87.7	88.2	127.4	83.0	77.6	81.8	86.2	86.8	89.6	88.8	88.4	87.6	95.6	126.0	153.9
2015	100.0	84.6	90.2	91.9	133.2	85.5	81.9	86.2	87.4	89.2	93.3	93.1	90.6	92.1	99.1	132.0	161.4
2016	105.9	90.5	94.7	97.5	140.9	93.8	87.7	90.0	92.9	97.4	94.1	98.2	96.3	97.9	103.8	134.9	175.3
2017	..	90.5	97.6	98.8	..	91.6	86.9	92.5	96.1	96.1	99.9	99.6	99.3	97.8	105.2	136.3	..
Percentage increase on a year earlier																	
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	4.4	4.4	2.9	4.2	4.6	3.0	5.4	5.3	1.4	2.8	4.2	4.9	2.4	5.1	3.6	4.8	4.9
2016	5.9	6.9	5.0	6.0	5.8	9.7	7.2	4.5	6.3	9.1	0.8	5.4	6.3	4.8	2.2	8.6	..
2017	..	-	3.0	1.4	..	-2.3	-1.0	2.7	3.5	-1.3	6.2	1.5	3.2	-0.1	1.3	1.0	..
Non Specialised Predominantly Non-food Stores, Small Businesses (£22,414m)																	
2008	74.8	75.3	77.0	67.2	79.7	68.4	79.6	78.8	78.2	77.4	75.8	75.5	65.8	61.6	66.7	84.7	86.1
2009	103.9	83.2	99.2	105.4	127.7	84.1	78.8	86.1	87.9	105.8	102.8	106.0	111.9	99.6	111.4	140.6	130.3
2010	80.9	63.9	84.2	81.8	93.7	63.9	63.2	64.4	81.1	84.0	86.7	78.0	91.4	77.0	80.9	96.4	101.7
2011	89.8	82.1	82.8	89.2	104.8	78.7	85.5	82.2	86.0	91.9	73.1	90.2	89.4	88.3	93.1	105.2	113.9
2012	112.3	98.1	117.4	113.8	119.9	87.2	90.6	112.8	118.7	129.8	106.4	112.4	125.4	105.7	112.8	118.0	127.1
2013	95.1	92.5	89.3	84.2	114.4	98.3	88.9	90.8	90.3	93.8	84.8	83.9	88.4	81.0	89.2	121.7	128.8
2014	99.1	83.3	101.2	95.9	117.3	73.9	87.4	89.5	101.6	103.3	99.3	95.0	96.1	96.5	103.2	113.3	131.9
2015	100.0	96.3	93.4	98.1	112.2	93.1	103.4	93.2	92.1	102.8	86.9	109.1	96.9	90.2	95.9	109.7	127.2
2016	97.9	84.2	97.0	102.4	107.8	82.9	78.6	89.9	88.4	94.3	106.0	101.7	106.8	99.5	91.7	127.3	104.9
2017	..	79.9	98.1	111.4	..	71.6	85.0	82.3	91.2	90.4	109.8	113.6	107.9	88.3	117.0	..	
Percentage increase on a year earlier																	
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	0.9	15.6	-7.7	2.2	-4.4	26.1	18.3	4.1	-9.3	-0.4	-1						



## 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 2015=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
<b>SIC 2007 (SALES IN 2015)</b>																	
Textiles (£745m)																	
2008	101.1	99.5	98.2	103.6	103.1	100.5	95.1	101.9	107.9	90.4	96.7	103.4	96.7	109.2	111.8	100.6	98.2
2009	101.6	106.9	97.6	98.1	103.7	120.9	116.5	88.0	94.1	104.4	95.0	103.4	95.1	96.1	113.2	109.8	91.2
2010	104.2	94.3	95.7	103.4	123.2	94.2	95.2	93.7	96.3	95.2	95.6	105.2	103.9	101.6	116.9	131.9	121.4
2011	88.6	85.5	79.3	86.2	103.4	88.3	84.7	83.9	76.9	79.3	81.2	85.7	79.3	92.2	91.5	103.4	112.9
2012	91.2	84.9	81.8	90.8	107.3	86.6	86.1	82.6	80.6	79.8	84.4	87.6	93.2	91.6	106.9	104.7	109.8
2013	94.8	88.7	90.6	90.7	109.1	92.3	89.1	85.6	88.4	89.7	93.0	94.7	95.6	83.6	97.6	106.9	120.0
2014	101.4	92.1	92.8	100.9	120.7	86.2	91.2	98.7	98.4	91.3	89.6	105.6	97.5	99.9	111.5	118.3	130.0
2015	100.0	82.4	93.6	97.0	127.0	73.7	77.5	93.3	93.8	95.2	92.2	104.4	93.4	94.0	111.3	142.2	127.3
2016	107.5	91.4	93.8	101.7	142.9	92.8	85.7	95.0	92.5	88.2	99.4	106.9	105.3	94.6	117.4	155.2	153.5
2017	..	102.4	91.6	94.2	..	98.0	96.1	110.9	102.0	97.5	78.6	99.8	85.3	97.0	114.1	143.6	..
Percentage increase on a year earlier																	
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	-3.8	11.5	1.9	19.6	14.3	10.6	8.4
2015	-1.4	-10.5	0.9	-3.9	5.2	-14.5	-15.0	-5.5	-4.7	4.4	3.0	-1.2	-4.2	-5.9	-0.2	20.3	-2.1
2016	7.5	11.0	0.2	4.8	12.6	25.9	10.5	1.8	-1.3	-7.4	7.8	2.5	12.7	0.6	5.5	9.1	20.6
2017	..	12.0	-2.4	-7.3	..	5.7	12.1	16.8	10.2	10.6	-21.0	-6.7	-19.0	2.5	-2.8	-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 2015=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
<b>SIC 2007 (SALES IN 2015)</b>																	
Footwear and Leather Goods (£4,611m)																	
2008	85.3	69.8	84.6	91.1	97.0	72.8	66.7	69.2	77.5	89.5	86.5	88.6	99.1	86.7	86.5	86.9	113.4
2009	86.8	71.9	89.2	88.1	97.8	75.0	69.0	71.8	92.7	86.7	88.4	88.3	91.2	85.5	91.3	87.2	111.4
2010	93.7	73.8	90.6	98.7	111.7	77.0	70.1	74.1	89.9	88.6	92.6	97.2	99.8	99.1	101.6	101.8	127.9
2011	94.9	75.6	91.9	96.9	115.4	82.8	71.2	73.3	93.5	87.7	93.9	99.4	95.5	95.9	100.2	103.3	137.2
2012	97.9	81.3	92.9	101.8	115.7	87.7	73.9	82.2	91.9	90.9	95.2	99.1	103.7	102.5	108.8	98.6	134.8
2013	95.9	80.9	87.3	98.2	117.1	91.4	79.6	73.5	87.2	85.6	88.8	91.2	102.2	100.6	101.7	100.7	142.6
2014	95.4	78.8	89.9	97.7	116.4	81.5	72.3	81.3	88.9	84.5	95.2	94.4	109.7	90.7	100.5	103.4	139.5
2015	100.0	78.0	97.5	105.9	118.7	86.1	74.4	74.3	94.8	92.5	103.5	100.2	116.7	101.8	102.0	108.8	139.9
2016	104.6	83.5	97.6	111.0	126.2	89.4	73.0	87.1	93.4	98.6	100.2	115.0	118.1	102.1	107.5	116.5	149.0
2017	..	85.8	107.9	116.3	..	91.5	77.5	87.9	104.5	103.0	114.6	112.2	121.4	115.4	109.7	117.9	..
Percentage increase on a year earlier																	
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	8.3	8.4	2.0	5.6	2.9	-8.6	6.7	9.5	8.8	6.2	6.4	12.3	1.4	5.3	0.3
2016	4.6	7.1	0.1	4.8	6.4	3.8	-1.9	17.2	-1.5	6.5	-3.2	14.8	1.2	0.3	5.4	7.1	6.5
2017	..	2.8	10.6	4.7	..	2.3	6.2	0.9	11.9	4.5	14.4	-2.5	2.8	13.0	2.1	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 2015=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
<b>SIC 2007 (SALES IN 2015)</b>																	
Household Goods Stores, All Businesses (£32,360)																	
2008	105.0	104.3	102.9	99.6	113.4	109.2	99.0	103.6	103.5	107.2	98.9	100.8	100.6	97.9	102.2	108.8	126.1
2009	99.8	93.1	94.3	96.7	115.1	100.1	88.4	91.3	97.2	96.2	90.4	96.4	97.0	96.8	104.6	110.5	127.1
2010	95.9	91.8	94.5	93.6	103.6	88.7	90.3	95.5	96.6	96.4	91.2	95.0	93.7	92.5	96.6	100.7	111.6
2011	93.7	89.9	91.5	90.5	102.7	95.3	86.2	88.6	95.7	91.6	88.2	91.7	89.0	90.8	97.6	98.9	109.9
2012	92.8	89.6	92.2	89.1	100.5	93.0	84.9	90.6	94.1	93.0	89.9	91.3	87.4	88.7	93.5	99.5	106.9
2013	89.9	86.0	88.9	86.8	98.0	89.1	85.9	83.7	88.2	92.3	86.7	89.0	83.6	87.5	91.8	94.0	106.3
2014	94.9	90.0	92.4	92.3	105.4	94.4	87.1	87.9	94.4	92.0	91.0	92.3	92.9	91.9	101.6	105.0	108.8
2015	100.0	95.4	97.3	98.2	109.1	97.2	92.4	96.2	99.4	98.6	94.6	101.1	94.4	99.0	104.8	111.8	110.4
2016	101.0	98.6	96.6	96.8	111.9	102.3	97.9	96.2	96.3	100.3	93.9	100.7	93.3	96.6	107.8	117.7	110.4
2017	..	96.9	100.5	99.8	..	98.9	96.8	95.4	108.4	97.5	96.7	102.6	95.6	101.0	111.2	121.0	..
Percentage increase on a year earlier																	
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	5.6	4.7	3.9	6.4	7.5	6.0	1.5	5.1	7.0	-0.4	5.0	3.7	11.1	5.0	10.7	11.7	2.4
2015	5.3	5.9	5.4	6.4	3.5	3.0	6.1	9.4	5.3	7.3	4.0	9.5	1.6	7.7	3.2	6.5	1.4
2016	1.0	3.4	-0.8	-1.4	2.5	5.2	5.9	-	-3.2	1.6	-0.8	-0.4	-1.2	-2.4	2.9	5.3	-
2017	..	-1.7	4.1	3.1	..	-3.3	-1.2	-0.8	12.6	-2.8	3.0	1.9	2.5	4.6	3.2	2.8	..
Household Goods Stores, Large Businesses (£21,941m)																	
2008	108.3	108.8	105.3	99.8	119.4	118.0	99.5	107.0	106.1	112.1	99.2	100.8	102.4	96.9	101.2	111.4	140.4
2009	103.2	96.8	98.9	98.5	118.8	104.7	91.9	94.2	103.6	100.6	93.7	96.8	99.2	99.5	103.8	111.3	136.7
2010	101.2	97.5	97.7	96.5	113.2	99.0	92.8	100.1	99.6	100.5	93.9	96.3	96.9	96.4	101.9	107.1	127.0
2011	98.4	96.7	96.0	93.0	108.1	105.6	91.5	93.6	104.5	94.0	90.9	93.4	90.7	94.4	98.6	100.2	122.0
2012	96.4	92.6	93.4	91.9	107.8	100.6	86.3	91.3	95.5	93.9	91.2	92.0	90.0	93.4	96.3	103.9	120.2
2013	92.3	87.8	90.5	89.0	101.9	93.1	86.3	84.8	90.9	92.9	88.3	90.1	86.6	90.2	91.9	96.6	114.0
2014	95.8	90.6	93.4	93.3	106.2	97.3	86.0	87.7	96.6	94.0	90.5	92.8	94.5	92.7	97.0	103.1	116.1
2015	100.0	96.1	97.6	96.3	110.0	99.0	93.4	96.0	100.2	100.1	93.5	98.9	93.6	96.4	100.8	111.5	116.1
2016	101.5	97.0	96.6	99.6	113.0	100.7	95.8	94.9	95.0	100.4	94.8	104.8	94.2	99.7	105.9	118.2	114.4
2017	..	96.9	99.1	96.0	..	101.2	95.2	94.7	109.5	95.3	93.9	100.4	90.5	96.9	104.9	118.6	..
Percentage increase on a year earlier																	
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	-0.1	-2.6	-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	0.2	-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	3.8	3.2	3.2	4.8	4.3	4.5	-0.4	3.4	6.2	1.2	2.5	3.0	9.1	2.8	5.6	6.7	1.8
2015	4.4	6.1	4.5	3.2	3.5	1.7	8.6	9.5	3.7	6.5	3.4	6.5	-1.0	4.0	3.9	8.2	-
2016	1.5	0.9	-1.1	3.4	2.7	1.8	2.7	-1.2	-5.2	0.3	1.3	6.0	0.7	3.3	5.1	6.0	-1.5
2017	..	-0.1	2.6	-3.6	..	0.5	-0.6	-0.2	15.2	-5.1	-0.9	-4.2	-3.9	-2.8	-1.0	0.3	..
Household Goods Stores, Small Businesses (£10,419m)																	
2008	98.1	94.9	97.8	99.3	100.9	90.8	98.0	96.5	97.9	97.0	98.3	100.7	97.0	100.0	104.3	103.3	96.1
2009	92.6	85.4	84.6	92.9	107.4	90.2	81.0	85.2	83.5	87.0	83.5	95.6	92.4	91.2	106.5	108.7	106.9
2010	84.6	79.7	87.6	87.5	83.5	66.9	85.0	85.8	90.2	87.7	85.5	92.0	87.0	84.2	85.5	87.2	79.0
2011	83.7	75.7	82.1	85.3	91.5	73.4	75.1	78.0	77.3	86.4	82.4	88.0	85.3	83.2	95.6	96.2	84.5
2012	85.3	83.1	89.7	83.2	85.2	76.9	82.0	89.0	91.2	87.3	89.9	81.9	78.9	87.6	90.4	79.0	..
2013	84.9	82.2	85.5	82.0	90.0	80.6	85.0	81.2	82.6	91.2	83.4	86.8	77.3	81.8	91.4	88.3	90.1
2014	93.1	88.8	90.1	90.3	103.7	88.4	89.6	88.4	90.0	87.7	92.2	91.2	89.5	90.2	111.1	109.1	93.5
2015	100.0	93.8	96.8	102.3	107.2	93.5	90.4	96.6	97.8	95.5	97.0	105.8	96.1	104.3	113.2	112.4	98.3
2016	99.8	102.0	96.6	91.1	109.5	105.5	102.3	99.0	100.0	91.9	92.2	91.4	90.0	111.8	116.7	102.0	..
2017	..	97.0	103.6	107.9	..	93.9	100.0	97.0	106.3	102.1	102.5	107.4	106.4	109.6	124.6	126.0	..
Percentage increase on a year earlier																	
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	10.2	15.3	9.7	5.5	8.8	8.9	-3.8	10.7	5.1	15.8	10.2	21.5	23.5	3.8
2015	7.4	5.6	7.4	13.3	3.4	5.8	0.9	9.3	8.7	9.0	5.1	16.0	7.4	15.7	1.9	3.1	5.1
2016	-0.2	8.8	-0.2	-10.9	2.2	12.8	13.1	2.4	1.2	4.7	-5.2	-12.9	-4.9	-13.7	-1.2	3.8	3.

## 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 2015=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
<b>SIC 2007 (SALES IN 2015)</b>																	
Furniture, Lighting, etc (£13,303m)																	
2008	85.8	88.3	85.0	82.5	87.2	86.8	88.4	89.8	87.8	85.2	82.6	84.1	82.7	81.0	90.4	88.8	83.4
2009	80.2	74.8	73.5	81.2	91.2	79.6	72.3	72.8	74.8	74.0	72.2	82.2	80.4	80.9	92.7	94.3	87.6
2010	76.1	75.6	72.3	74.3	82.1	70.5	78.6	77.4	74.1	74.5	69.1	75.6	73.5	74.0	84.9	84.9	77.6
2011	78.9	78.9	72.5	78.2	86.2	80.0	81.4	75.9	71.6	72.9	72.9	79.3	75.1	79.8	88.1	86.5	84.4
2012	82.1	78.0	82.7	80.0	87.8	77.6	76.9	79.1	83.9	80.8	83.4	83.9	76.6	79.6	90.5	87.8	85.6
2013	83.1	82.8	79.8	78.8	91.0	83.8	83.4	81.5	77.8	83.5	78.3	84.6	71.0	80.4	89.0	89.2	94.1
2014	90.1	86.9	84.0	88.5	101.4	88.8	86.6	85.1	85.5	81.9	84.6	90.8	85.6	89.0	105.0	101.6	98.5
2015	100.0	97.1	96.9	97.9	108.1	97.1	95.1	98.8	98.2	97.2	95.5	106.3	88.7	98.6	108.7	108.8	107.0
2016	102.7	105.4	97.8	96.7	111.1	109.4	106.4	101.4	104.7	100.0	90.4	97.7	93.6	98.5	110.7	114.6	108.5
2017	..	101.6	100.5	101.7	..	102.9	102.1	100.1	107.7	98.5	96.3	107.2	93.3	104.1	117.5	124.9	..
Percentage increase on a year earlier																	
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	-8.4	-10.0	-11.4	8.8
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	1.5
2012	4.0	-1.1	14.2	2.3	1.9	-2.9	-5.6	4.2	17.2	10.9	14.5	5.7	2.0	-0.3	2.8	1.4	1.5
2013	1.2	6.1	-3.6	-1.4	3.7	8.0	8.5	2.9	-7.2	3.4	-6.1	0.9	-7.2	1.1	-1.7	1.7	9.8
2014	8.5	4.9	5.3	12.3	11.4	5.9	3.9	4.5	9.8	-1.9	7.9	7.4	20.4	10.7	17.9	13.9	4.7
2015	10.9	11.8	15.3	10.6	6.6	9.3	9.7	16.1	14.9	18.7	12.9	17.0	3.7	10.8	3.5	7.1	8.7
2016	2.7	8.5	0.9	-1.2	2.7	12.7	11.9	2.7	6.6	2.8	-5.3	-8.1	5.5	-0.1	1.9	5.3	1.4
2017	..	-3.6	2.8	5.2	..	-5.9	-4.0	-1.3	2.8	-1.5	6.5	9.7	-0.4	5.7	6.1	9.1	..
Electrical Household Appliances (£6,529m)																	
2008	132.8	131.2	111.3	118.0	170.6	154.7	114.0	121.6	112.2	114.7	107.9	113.3	122.9	117.8	116.6	144.5	234.8
2009	127.3	113.3	102.7	118.6	174.8	134.2	108.1	100.9	105.0	104.9	99.1	114.5	117.4	122.8	130.9	153.3	227.0
2010	124.1	111.0	107.2	118.3	160.0	117.9	108.2	107.7	99.9	106.9	113.2	116.2	116.0	121.9	124.9	142.8	201.7
2011	112.7	108.4	93.5	105.4	143.5	135.8	96.8	95.8	92.6	94.1	93.8	96.5	103.3	114.3	120.3	127.0	175.3
2012	112.1	110.3	98.6	102.6	136.8	134.5	101.0	98.3	101.5	98.2	96.5	103.9	99.1	104.3	105.7	130.4	166.9
2013	93.8	86.2	78.3	87.5	123.4	98.7	83.9	78.0	80.5	76.5	77.9	79.3	86.3	94.9	91.4	108.1	161.3
2014	97.2	89.7	82.8	89.4	127.3	105.4	81.7	80.5	85.5	81.7	81.4	82.1	91.2	93.9	98.3	117.6	158.4
2015	100.0	92.0	82.6	93.0	132.5	104.1	87.2	86.1	83.8	83.7	80.7	88.8	90.7	98.1	98.4	135.9	157.0
2016	96.3	88.5	78.2	90.2	128.2	102.3	81.1	83.4	70.4	80.7	82.4	85.7	85.2	97.9	96.7	135.1	147.9
2017	..	93.3	84.7	98.2	..	106.4	86.6	88.4	88.0	78.8	86.9	92.1	97.2	104.0	104.9	146.9	..
Percentage increase on a year earlier																	
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	3.6	4.2	5.7	2.3	3.2	6.8	-2.6	3.3	6.2	6.8	4.5	3.5	5.7	-1.1	7.6	8.8	-1.8
2015	2.9	2.5	-0.2	4.0	4.0	-1.2	6.7	6.9	-1.9	2.4	-0.8	8.3	-0.5	4.4	0.1	15.6	-0.9
2016	-3.7	-3.8	-5.3	-2.9	-3.2	-1.7	-6.9	-3.2	-16.0	-3.5	2.1	-3.5	-6.1	-0.2	-1.7	-0.6	-5.8
2017	..	5.5	8.3	8.9	..	4.0	6.7	6.0	25.0	-2.5	5.4	7.4	14.1	6.2	8.5	8.7	..
Hardware, Paints and Glass (£11,474m)																	
2008	100.8	98.6	111.7	100.7	92.1	98.5	95.6	101.1	110.1	121.2	105.6	104.6	100.7	97.6	98.1	97.3	83.2
2009	98.1	93.9	108.0	97.1	93.3	93.1	87.2	99.9	113.9	111.9	100.2	97.3	99.6	94.9	97.0	93.8	90.0
2010	94.7	93.1	108.0	97.0	80.8	86.2	87.2	103.4	116.1	111.1	98.9	100.0	99.4	92.8	87.4	83.7	73.2
2011	94.1	87.4	109.7	92.8	86.5	84.0	81.0	95.1	122.7	109.6	99.2	99.9	93.8	86.3	91.1	88.7	81.1
2012	89.5	87.5	97.0	89.0	84.4	83.5	81.1	95.8	98.9	101.9	91.5	90.0	90.3	87.2	85.9	89.1	79.3
2013	93.8	87.2	106.1	95.7	86.3	85.9	87.5	87.9	105.5	112.4	101.6	100.5	96.4	91.2	94.5	89.0	77.7
2014	98.6	93.8	108.5	98.7	93.9	94.2	90.8	95.8	111.2	110.6	104.6	100.1	102.7	94.4	99.5	99.8	84.6
2015	100.0	96.0	107.7	102.3	93.9	94.4	93.5	99.3	110.8	110.4	103.1	103.4	103.6	100.5	104.7	100.4	80.1
2016	102.1	97.1	107.1	102.3	101.8	94.7	98.4	98.1	102.2	113.6	110.5	114.9	98.8	94.9	112.7	111.2	85.6
2017	..	94.6	111.9	100.4	..	91.1	97.3	95.4	123.8	109.0	104.5	105.3	98.8	97.8	109.5	101.3	..
Percentage increase on a year earlier																	
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	-19.3	-7.1	-7.8	-10.0	-3.7	1.1	-5.7	0.4	-2.1
2013	4.9	-0.4	9.5	7.5	2.3	2.9	7.9	-8.3	6.6	10.4	11.1	11.7	6.8	4.6	9.9	-0.1	-2.0
2014	5.1	7.6	2.2	3.2	8.7	9.6	3.8	9.0	5.4	-1.6	2.9	-0.4	6.5	3.5	5.3	12.1	8.9
2015	1.4	2.4	-0.7	3.7	0.1	0.3	2.9	3.7	-0.3	-1.4	3.3	0.8	6.5	5.3	0.6	-5.4	..
2016	2.1	1.2	-0.6	-0.1	8.4	0.3	5.2	-1.2									

## 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 2015=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
<b>SIC 2007 (SALES IN 2015)</b>																	
Music and video recordings and equipment (£1,054m)																	
2008	222.9	201.2	179.4	190.9	321.7	227.5	178.0	193.4	176.0	186.0	176.8	191.0	188.8	192.4	205.1	265.0	460.3
2009	195.4	191.0	153.8	153.9	283.1	223.4	182.3	172.1	148.2	151.9	159.7	153.0	151.3	156.6	174.7	231.0	411.4
2010	182.7	161.9	147.6	147.0	274.1	163.7	160.4	161.8	147.0	146.5	149.0	153.0	147.7	141.6	167.7	223.5	399.8
2011	157.3	142.6	122.6	128.2	235.8	158.8	138.7	132.7	126.0	115.5	125.6	126.5	123.0	133.8	147.5	192.7	340.8
2012	145.7	129.5	119.0	122.5	211.9	131.3	128.2	129.2	125.5	118.6	114.3	122.7	119.6	124.7	137.1	170.5	304.8
2013	109.5	113.3	82.3	85.7	156.6	130.3	111.4	101.1	79.6	82.7	84.2	80.4	85.9	89.8	99.5	120.0	231.6
2014	101.3	90.7	81.3	89.0	145.0	100.8	87.5	83.3	81.1	78.0	84.2	88.9	89.4	88.6	101.1	126.2	195.3
2015	100.0	87.0	81.8	89.5	141.7	86.8	80.0	92.9	86.8	81.4	78.1	86.0	88.9	92.8	95.6	124.6	192.2
2016	95.0	90.5	80.4	79.5	129.8	94.0	90.3	87.8	85.1	80.4	76.5	77.0	80.0	81.2	86.4	121.0	171.4
2017	..	84.3	76.1	79.4	..	86.6	87.2	80.1	77.2	74.8	76.1	80.6	80.8	77.3	89.7	125.1	..
Percentage increase on a year earlier																	
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	-1.3	-4.1	0.6	0.6	-2.3	-13.8	-8.6	11.5	7.0	4.4	-7.3	-3.2	-0.6	4.7	-5.4	-1.3	-1.6
2016	-5.0	4.0	-1.8	-11.2	-8.4	8.3	12.9	-5.4	-1.9	-1.2	-2.1	-10.5	-10.1	-12.5	-9.6	-2.8	-10.8
2017	..	-6.9	-5.4	-0.2	..	-8.0	-3.5	-8.8	-9.4	-6.9	-0.5	4.6	1.0	-4.7	3.7	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 2015=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
<b>SIC 2007 (SALES IN 2015)</b>																	
Other Specialised Non-food Stores, All Businesses (£47,688m)																	
2008	92.0	82.5	92.0	89.4	104.7	76.4	84.9	86.8	88.8	93.5	93.3	92.4	88.7	87.6	88.7	98.4	122.4
2009	89.1	78.1	86.0	86.2	106.0	75.9	76.6	81.1	84.0	84.9	88.4	89.5	86.1	83.6	88.2	101.7	123.6
2010	91.0	77.4	86.7	89.6	110.4	69.9	79.2	82.0	84.8	86.8	88.2	93.0	90.4	86.4	92.9	106.3	127.5
2011	91.7	82.3	87.8	86.6	110.0	78.4	82.3	85.4	87.3	88.3	87.9	89.1	85.7	85.4	93.0	103.0	129.1
2012	92.2	82.3	87.2	89.0	110.1	78.0	79.6	87.9	84.0	86.3	90.4	90.6	89.6	87.3	93.0	104.7	128.2
2013	94.7	80.8	90.5	92.1	115.6	73.5	82.6	85.2	88.5	89.8	92.8	93.0	88.9	93.9	96.8	108.4	136.5
2014	101.4	88.3	96.5	97.3	124.6	82.1	88.2	94.7	93.3	96.4	99.1	102.5	94.3	95.6	103.7	116.5	147.8
2015	100.0	89.3	97.0	95.4	118.3	83.7	90.0	93.2	97.0	98.1	96.2	98.9	94.0	93.7	102.3	111.9	136.3
2016	106.1	90.4	101.9	101.9	130.4	85.2	89.6	95.2	102.7	101.5	101.5	106.9	100.0	99.3	111.9	121.3	152.5
2017	..	92.9	105.4	105.2	..	87.8	95.7	94.8	106.2	104.3	105.6	109.3	109.5	98.6	112.3	126.7	..
Percentage increase on a year earlier																	
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	7.0	9.3	6.6	5.7	7.8	11.7	6.8	11.1	5.4	7.4	6.8	10.3	6.1	1.8	7.2	7.5	8.3
2015	-1.4	1.1	0.6	-2.0	-5.0	1.9	2.1	-1.6	4.0	1.7	-2.9	-3.5	-0.3	-2.0	-1.4	-4.0	-7.8
2016	6.1	1.3	5.0	6.8	10.2	1.9	-0.4	2.2	5.8	3.5	5.6	8.2	6.4	6.0	9.3	8.4	11.9
2017	..	2.7	3.4	3.3	..	3.0	6.7	-0.4	3.4	2.8	4.0	2.2	9.5	-0.7	0.4	4.4	..
Other Specialised Non-food Stores, Large Businesses (£26,452m)																	
2008	80.5	71.3	74.9	75.6	100.7	69.6	72.8	71.7	73.2	76.4	75.1	76.0	76.0	75.0	77.3	90.5	127.6
2009	78.8	71.7	71.9	72.8	98.9	73.4	70.7	71.2	71.8	70.2	73.3	75.9	72.4	70.6	74.8	93.4	122.6
2010	81.9	69.1	75.0	77.2	106.3	66.0	69.7	71.0	72.6	73.5	78.0	77.9	77.5	76.3	81.8	96.6	133.7
2011	84.8	73.7	77.7	78.0	110.0	73.8	73.7	73.7	76.7	77.0	78.9	80.1	76.0	78.0	84.2	99.6	138.9
2012	85.8	73.8	78.2	81.2	109.9	73.1	71.9	76.0	77.6	75.4	80.8	82.5	78.8	82.2	84.3	97.5	140.2
2013	88.8	74.8	81.0	83.8	115.3	73.0	74.9	76.2	80.2	78.4	83.7	83.5	81.4	86.0	87.5	103.3	147.3
2014	96.3	79.7	87.0	91.5	128.2	77.3	79.7	82.1	85.0	85.6	89.7	92.9	88.1	92.9	100.4	118.2	158.5
2015	100.0	85.4	92.9	95.3	126.4	81.7	85.9	88.0	94.5	93.6	91.1	96.9	93.2	95.7	99.6	118.5	154.2
2016	102.2	84.4	93.7	96.8	133.8	82.9	84.2	85.8	92.4	92.9	95.3	98.3	95.7	96.5	107.1	122.0	164.7
2017	..	89.1	97.4	102.2	..	87.8	86.3	92.3	99.8	96.6	96.1	107.0	102.8	97.9	107.4	127.0	..
Percentage increase on a year earlier																	
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	7.1	6.8	4.2	-1.4	5.6	7.7	7.2	11.2	9.4	1.5	4.2	5.7	2.9	-0.7	0.3	-2.7
2016	2.2	-1.1	0.8	1.6	5.9	1.6	-2.0	-2.4	-2.3	-0.7	4.6	1.5	2.7	0.9	7.5	2.9	6.8
2017	..	5.5	4.0	5.6	..	5.9	2.6	7.6	8.1	4.0	0.8	8.9	7.5	1.5	0.3	4.1	..
Other Specialised Non-food Stores, Small Businesses (£21,236m)																	
2008	106.3	96.5	113.3	106.6	109.5	84.9	99.8	105.5	108.3	114.8	116.0	112.9	104.6	103.2	102.8	108.3	115.9
2009	101.8	86.1	103.6	102.8	114.8	78.9	84.0	93.5	99.3	103.3	107.2	106.4	103.0	99.8	104.9	112.0	124.9
2010	102.5	87.9	101.4	105.2	115.4	74.8	91.1	95.8	100.1	103.4	100.8	111.8	106.4	98.9	106.8	118.4	119.9
2011	100.2	93.0	100.5	97.4	109.9	84.2	93.0	99.9	100.5	102.4	99.1	100.3	97.9	94.7	104.0	107.2	116.9
2012	100.1	92.9	98.4	98.7	110.5	84.1	89.3	102.8	92.0	99.8	102.4	100.7	103.1	93.6	103.8	113.6	113.4
2013	102.2	88.2	102.4	102.4	115.9	74.1	92.1	96.3	98.9	103.9	104.0	104.8	98.3	103.7	108.3	114.6	123.0
2014	107.8	99.0	108.3	104.6	120.1	88.0	98.6	110.3	103.6	109.9	110.7	114.4	102.0	98.9	107.9	114.5	134.3
2015	100.0	94.1	102.1	95.5	108.3	86.2	95.1	99.7	100.1	103.6	102.6	101.4	95.0	91.2	105.7	103.7	114.0
2016	111.1	97.9	112.1	108.2	126.1	88.1	96.5	106.8	115.5	112.2	109.3	117.7	105.4	102.7	117.8	120.5	137.3
2017	..	97.6	115.3	109.0	..	87.7	107.3	97.8	114.1	113.9	117.4	112.2	117.8	99.4	118.3	126.3	..
Percentage increase on a year earlier																	
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	5.7	2.2	3.6	18.8	7.1	14.6	4.8	5.8	6.4	9.2	3.8	-4.7	-0.4	-0.1	9.2
2015	-7.3	-5.0	-5.7	-8.7	-9.9	-2.1	-3.6	-9.7	-3.4	-5.7	-7.3	-11.4	-6.9	-7.7	-2.1	-9.5	-15.1
2016	11.1	4.0	9.8	13.2	16.5	2.2	1.5	7.2	15.3	8.3	6.6						

**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 2015=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
<b>SIC 2007 (SALES IN 2015)</b>																	
Pharmaceutical, Medical, Cosmetic and Toilet Goods (£5,152m)																	
2008	84.8	77.2	81.7	79.5	101.2	74.6	78.6	78.5	79.0	82.2	83.5	82.8	80.6	75.9	81.5	89.8	126.1
2009	78.0	68.7	73.1	75.9	94.3	65.8	70.1	70.0	70.5	69.4	78.1	78.5	76.2	73.6	78.5	85.0	114.5
2010	82.1	70.3	75.7	78.1	104.5	64.8	73.3	72.4	74.0	75.1	77.5	80.9	79.4	74.7	81.7	94.4	130.8
2011	86.1	78.4	80.9	81.2	104.1	75.9	77.4	81.2	79.9	80.3	82.1	83.6	80.2	80.0	82.2	96.3	127.9
2012	88.1	77.6	82.9	82.8	109.2	73.0	77.8	81.0	77.8	83.5	86.4	85.4	85.0	79.0	87.0	96.4	137.3
2013	96.1	81.3	91.0	92.8	119.3	76.1	82.4	84.5	86.7	90.0	95.3	94.5	92.1	92.0	97.2	109.1	145.2
2014	100.0	86.5	92.4	95.7	126.5	82.5	87.8	89.6	90.5	89.9	95.8	97.2	94.1	95.7	99.5	115.6	156.8
2015	100.0	87.6	92.1	96.1	124.2	84.9	87.9	89.6	90.8	91.9	93.3	98.4	95.3	95.0	98.9	114.8	151.9
2016	108.7	92.7	98.6	107.6	136.0	89.9	94.2	93.7	98.7	98.9	98.4	109.7	110.9	103.4	109.9	123.5	167.0
2017	..	103.8	109.4	114.9	..	98.0	103.3	108.8	112.3	106.7	109.3	114.4	116.1	114.3	119.9	137.4	..
Percentage increase on a year earlier																	
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	-15.6	-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	4.4	-	0.5	2.9	2.2	4.1	2.3	5.9	8.0
2015	-	1.2	-0.3	0.5	-1.8	2.9	0.1	-	0.3	2.2	-2.6	1.2	1.2	-0.7	-0.6	-0.7	-3.1
2016	8.7	5.8	7.1	12.0	9.5	5.9	7.1	4.6	8.7	7.6	5.4	11.5	16.4	8.9	11.1	7.5	9.9
2017	..	12.0	11.0	6.7	..	9.0	9.7	16.2	13.8	7.9	11.2	4.3	4.7	10.5	9.1	11.3	..
Books, Newspapers and Periodicals (£3,923m)																	
2008	112.0	101.6	95.2	106.6	145.2	97.4	109.1	99.8	94.0	90.6	99.9	101.1	103.6	113.5	115.4	129.8	181.4
2009	120.0	112.9	104.1	108.0	155.1	111.4	115.4	112.2	107.2	101.1	104.1	104.8	105.6	112.5	121.5	137.8	195.8
2010	109.7	103.5	92.8	101.5	141.2	99.3	106.9	104.3	91.1	92.0	94.7	98.2	100.7	104.6	107.5	125.1	181.1
2011	112.0	105.6	95.5	101.8	144.9	103.2	107.7	105.9	90.5	94.8	100.0	102.0	97.4	105.1	104.3	125.7	192.9
2012	108.9	99.8	97.0	98.7	139.9	97.7	98.9	102.2	96.3	94.6	99.5	100.8	90.9	103.2	107.9	118.3	182.8
2013	101.8	95.4	87.5	92.0	132.3	91.1	97.1	97.4	84.2	85.4	91.8	84.1	91.1	99.1	99.6	111.8	174.8
2014	95.6	83.7	82.1	91.3	126.0	79.2	85.8	86.6	80.7	80.5	84.6	84.0	89.7	98.3	94.5	115.2	159.9
2015	100.0	93.1	85.1	94.9	126.8	89.9	93.9	95.0	80.6	84.7	89.1	91.3	92.6	99.7	100.5	115.5	156.9
2016	94.9	87.4	80.5	83.8	127.9	87.4	90.8	84.8	81.6	80.7	79.4	81.2	79.2	89.5	94.4	112.0	167.4
2017	..	79.3	77.4	85.4	..	81.6	81.9	75.3	75.9	72.7	82.3	82.9	82.7	89.6	103.0	117.9	..
Percentage increase on a year earlier																	
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	-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	4.7	11.2	3.7	4.0	0.6	13.6	9.5	9.7	-0.1	5.2	5.4	8.7	3.2	1.4	6.4	0.3	-1.9
2016	-5.1	-6.1	-5.5	-11.8	0.9	-2.9	-3.3	-10.8	1.2	-4.6	-10.9	-11.1	-14.5	-10.2	-6.1	-3.0	6.7
2017	..	-9.3	-3.9	2.0	..	-6.6	-9.9	-11.1	-6.9	-10.0	3.7	2.1	4.4	0.2	9.1	5.3	..
Floor Coverings (£1,632m)																	
2008	149.5	165.6	150.6	150.6	130.2	149.9	161.0	185.1	173.4	141.4	139.6	153.5	157.1	143.1	140.7	164.9	94.1
2009	154.1	137.0	151.8	165.6	161.8	116.3	123.2	164.6	154.8	157.2	145.1	167.1	170.8	160.2	181.2	178.7	132.9
2010	126.9	134.4	127.5	124.4	121.6	125.8	136.0	140.0	133.1	129.1	121.6	124.7	127.4	121.7	126.5	154.7	91.1
2011	98.9	104.4	90.3	97.5	103.3	110.3	98.2	104.5	95.5	87.2	88.6	96.3	96.0	99.7	110.1	118.8	85.5
2012	127.5	124.7	125.7	125.5	134.0	117.7	123.3	131.3	127.7	129.7	120.8	122.0	126.4	127.7	140.4	153.0	113.6
2013	145.9	140.1	145.6	146.0	152.0	124.9	148.8	145.5	150.7	142.7	143.8	144.7	148.1	145.3	156.4	174.3	130.6
2014	138.7	135.1	132.5	142.6	144.8	126.7	140.5	139.3	132.4	126.9	137.0	138.7	137.6	149.7	155.8	173.1	113.3
2015	100.0	98.8	98.5	103.3	99.3	98.7	97.1	100.3	99.5	100.0	96.6	99.3	105.3	105.0	113.7	119.5	71.7
2016	93.1	90.5	85.1	96.4	100.6	85.6	98.1	88.3	100.4	82.7	74.8	96.4	96.9	96.0	109.4	125.6	73.6
2017	..	103.2	102.4	114.4	..	86.2	111.2	110.3	94.7	112.5	100.5	116.6	125.6	103.6	139.2	134.4	..
Percentage increase on a year earlier																	
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	1.5	-5.6	-4.3	-12.2	-11.1	-4.7	-4.1	-7.1	3.0	-0.4	-13.2
2015	-27.9	-26.9	-25.6	-27.5	-31.4	-22.1	-30.9	-27.9	-24.8	-21.2</							

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

Index 2015=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
<b>SIC 2007 (SALES IN 2015)</b>																	
Computers and Telecommunications Equipment (£5,160m)																	
2008	108.0	109.0	107.6	103.7	111.7	105.5	115.7	107.0	113.2	109.0	101.9	107.3	100.3	103.6	105.8	111.2	116.9
2009	98.3	94.6	88.7	94.8	115.0	97.1	88.8	97.2	92.6	86.0	87.6	108.7	89.5	88.0	96.3	119.0	126.8
2010	91.9	75.5	76.6	88.8	126.6	70.9	76.2	78.5	74.7	75.8	78.6	86.0	91.6	88.9	93.2	122.3	156.7
2011	91.8	87.5	75.7	77.9	126.1	93.9	90.0	80.4	74.1	77.1	75.8	75.7	74.3	82.5	95.5	125.0	151.5
2012	83.2	74.3	68.3	78.3	112.0	86.1	69.8	68.5	75.8	66.0	64.2	78.2	68.4	86.2	89.6	109.4	132.0
2013	86.7	74.0	69.5	77.7	125.6	80.2	72.8	69.9	77.5	69.6	63.0	74.5	68.7	87.5	96.9	119.2	153.6
2014	89.0	76.4	70.6	84.3	125.8	83.2	74.9	70.9	78.5	69.7	64.9	75.7	70.4	102.3	114.8	126.6	134.0
2015	100.0	79.8	75.9	100.8	143.5	91.5	78.3	71.6	81.9	74.5	72.2	91.7	89.9	116.8	130.1	144.7	153.3
2016	110.0	90.6	93.4	100.7	155.2	95.5	90.8	86.6	106.8	88.3	86.7	94.7	91.5	112.9	151.3	145.9	165.8
2017	..	80.0	82.3	92.7	..	84.9	77.5	78.2	93.9	75.8	78.1	96.0	90.1	92.0	123.0	151.2	..
Percentage increase on a year earlier																	
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	1.5	8.5	0.2	3.8	2.9	1.4	1.3	0.1	3.0	1.6	2.4	16.9	18.4	6.2	-12.8
2015	12.3	4.4	7.5	19.6	14.1	10.0	4.5	1.0	4.4	6.8	11.2	21.1	27.8	14.2	13.4	14.3	14.4
2016	10.0	13.6	23.0	-0.1	8.1	4.3	15.9	20.9	30.4	18.5	20.0	3.3	1.8	-3.3	16.2	0.9	8.2
2017	..	-11.7	-11.9	-8.0	..	-11.1	-14.6	-9.8	-12.1	-14.1	-9.8	1.4	-1.5	-18.6	-18.7	3.6	..
Other Retail Sale in Specialised Stores NEC (£31,821m)																	
2008	85.1	72.5	87.7	83.4	97.8	65.6	74.0	78.1	81.5	90.7	90.3	87.4	82.8	80.8	81.1	90.5	116.9
2009	82.2	69.7	82.0	79.7	97.5	67.6	68.5	72.2	78.4	81.5	85.4	82.3	80.3	77.0	79.6	93.2	115.2
2010	88.2	72.8	87.3	88.4	104.3	64.1	74.4	78.4	85.0	87.7	88.9	93.8	88.8	83.8	91.2	100.8	117.6
2011	89.7	78.1	89.9	86.5	104.3	71.6	77.9	83.3	89.8	90.7	89.3	90.2	86.5	83.6	92.1	96.9	120.0
2012	90.4	80.1	87.7	88.7	105.1	73.0	76.9	88.2	82.6	86.7	92.6	90.6	91.8	84.8	90.2	101.1	120.2
2013	92.3	77.0	91.4	91.5	109.5	67.2	79.0	83.1	88.0	90.8	94.7	94.1	88.4	92.0	93.2	102.7	127.8
2014	102.5	88.7	101.2	98.1	122.9	79.9	88.0	98.0	95.7	102.2	105.0	108.1	96.6	91.4	101.1	112.3	148.8
2015	100.0	90.1	102.6	94.0	113.2	80.7	91.4	96.7	102.4	104.4	101.4	101.0	94.0	88.4	98.0	105.3	131.8
2016	107.2	90.4	107.3	103.6	127.3	82.6	88.1	98.5	105.4	107.6	108.6	112.2	102.4	97.8	108.1	117.9	150.3
2017	..	94.4	112.1	107.7	..	87.4	98.3	96.8	111.5	112.1	112.6	113.5	114.0	97.9	109.1	121.6	..
Percentage increase on a year earlier																	
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	-4.2	-7.9	0.9	3.9	-1.4	7.0	2.2	-3.4	-6.5	-2.6	-3.2	-3.1	-6.2	-11.4
2016	7.2	0.3	4.5	10.2	12.4	2.3	-3.5	1.9	2.9	3.0	7.1	11.1	8.9	10.6	10.3	12.0	14.0
2017	..	4.4	4.5	3.9	..	5.9	11.5	-1.7	5.8	4.2	3.7	1.2	11.4	0.2	0.9	3.1	..

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 2015=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
<b>SIC 2007 (SALES IN 2015)</b>																	
Non-store Retail, All Businesses (£28,469m)																	
2008	47.4	44.3	44.4	43.1	58.1	42.7	46.7	44.0	45.8	43.6	43.9	42.2	41.9	44.9	50.4	62.9	60.3
2009	50.5	44.7	45.3	48.7	63.4	44.4	43.4	46.0	45.7	44.8	45.2	47.2	47.6	50.8	55.9	69.8	64.3
2010	55.9	50.3	50.0	53.3	70.0	47.9	50.8	51.9	50.8	50.3	49.0	52.5	53.1	54.2	61.1	73.2	74.5
2011	64.2	57.7	58.2	59.9	81.1	56.4	58.7	57.8	56.5	58.3	59.4	59.0	59.2	61.2	68.1	87.0	86.7
2012	70.4	63.5	64.0	64.3	89.8	61.5	63.3	65.3	63.6	65.4	63.2	66.4	60.5	65.7	74.4	91.9	100.4
2013	82.2	73.6	75.3	77.0	103.0	69.6	74.3	76.4	73.0	75.3	77.1	77.3	77.2	76.5	85.1	106.4	114.7
2014	91.6	81.8	87.3	83.1	115.0	74.9	87.2	84.6	85.9	88.2	87.6	83.9	79.3	85.5	94.2	122.9	125.2
2015	100.0	91.2	93.6	92.8	122.5	90.0	89.9	93.2	93.6	90.3	96.2	96.0	86.5	95.2	104.2	137.4	125.1
2016	116.8	96.9	104.9	107.6	157.9	97.5	95.7	97.2	103.4	106.3	104.9	104.3	102.7	114.2	129.9	176.1	165.7
2017	..	117.7	124.3	129.2	..	115.5	116.4	120.4	124.5	122.3	125.7	122.3	123.3	139.3	148.7	202.2	..
Percentage increase on a year earlier																	
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	12.3	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	8.7	2.7	11.8	10.8	15.5	9.2
2015	9.2	11.4	7.2	11.6	6.5	20.2	3.1	10.2	8.9	2.4	9.8	14.3	9.2	11.2	10.6	11.8	-
2016	16.8	6.2	12.1	16.0	28.9	8.4	6.5	4.3	10.5	17.8	9.1	8.7	18.7	20.0	24.7	28.1	32.4
2017	..	21.5	18.5	20.1	..	18.4	21.6	23.8	20.4	15.0	19.9	17.3	20.1	22.0	14.4	14.8	..
Non-store Retail, Large Businesses (£18,623m)																	
2008	45.3	42.9	41.6	41.5	55.2	42.9	44.0	42.0	43.7	40.8	40.7	41.0	40.2	42.9	48.3	59.4	57.4
2009	48.6	44.8	43.2	44.2	62.3	44.5	43.8	45.9	44.1	42.8	42.8	43.0	43.3	45.9	53.7	67.9	64.6
2010	51.7	46.4	44.5	47.5	68.3	46.0	46.2	46.9	44.6	45.0	44.1	45.8	46.9	49.3	57.5	72.2	73.8
2011	58.9	53.0	52.1	52.8	77.7	52.4	54.3	52.5	51.5	52.1	52.6	51.5	51.6	54.9	61.5	81.9	87.4
2012	67.3	58.0	58.5	60.2	92.5	57.1	58.9	58.1	58.3	58.3	58.7	61.5	55.6	62.9	72.6	94.8	106.6
2013	78.1	67.8	69.1	73.9	101.5	65.3	68.9	69.0	67.2	68.7	70.9	73.9	72.8	74.7	81.7	104.4	115.1
2014	85.6	77.7	76.8	76.8	111.7	75.2	80.0	78.3	76.1	76.3	77.8	75.9	73.5	80.3	87.9	119.6	124.3
2015	100.0	88.9	92.7	91.3	127.1	89.3	90.2	87.5	92.8	90.1	94.8	93.0	86.0	94.2	104.1	140.5	134.7
2016	116.5	100.1	106.7	107.4	151.9	103.0	98.5	99.2	105.7	108.5	106.0	108.5	105.3	108.1	122.8	164.1	165.4
2017	..	113.6	119.0	121.6	..	111.6	111.9	116.6	117.2	117.2	122.0	121.3	117.3	125.2	139.2	201.6	..
Percentage increase on a year earlier																	
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	3.7	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	2.7	1.0	7.4	7.6	14.6	7.9
2015	16.8	14.4	20.7	18.9	13.8	18.7	12.7	11.7	21.9	21.9	21.9	22.6	17.1	17.3	18.4	17.5	8.4
2016	16.5	12.7	15.0	17.6	19.6	15.3	9.2	13.4	13.9	20.4	11.8	16.7	22.5	14.8	18.0	16.8	22.8
2017	..	13.4	11.6	13.2	..	8.3	13.6	17.5	10.8	8.0	15.1	11.8	11.3	15.8	13.3	22.8	..
Non-store Retail, Small Businesses (£9,846m)																	
2008	51.5	47.0	49.7	46.2	63.5	42.4	52.0	47.7	49.7	48.9	50.2	44.4	45.0	48.5	54.4	69.7	65.9
2009	54.1	44.6	49.1	57.3	65.6	44.2	42.7	46.4	48.7	48.6	49.9	55.1	55.8	60.2	60.1	73.3	63.8
2010	63.9	57.8	60.2	64.4	73.1	51.5	59.6	61.3	62.5	60.4	58.3	65.1	64.9	63.4	67.8	75.0	75.9
2011	74.2	66.4	69.6	73.3	87.5	63.8	67.1	67.8	65.9	70.1	72.2	73.2	73.7	73.1	80.6	96.8	85.6
2012	76.3	73.9	74.5	72.1	84.7	69.8	71.7	79.0	73.5	78.8	71.7	75.7	69.6	71.1	77.8	86.5	88.9
2013	90.1	84.6	87.0	82.8	105.8	77.7	84.5	90.3	84.0	87.7	88.8	83.7	85.6	79.8	91.5	110.3	113.8
2014	103.0	89.7	107.0	95.0	121.2	74.2	100.7	96.5	104.4	110.6	106.2	99.2	90.2	95.5	106.1	129.2	127.0
2015	100.0	95.6	95.1	95.5	113.8	91.3	89.4	104.2	95.0	90.6	98.8	101.6	87.5	97.0	104.3	131.7	107.0
2016	117.3	90.6	101.5	108.0	169.1	87.2	90.5	93.5	98.9	102.2	102.9	96.3	97.7	125.6	143.3	198.8	166.1
2017	..	125.4	134.3	143.6	..	122.8	125.1	127.6	138.3	132.0	132.9	124.3	134.8	166.0	166.7	203.3	..
Percentage increase on a year earlier																	
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	23.0	14.8	14.6	-4.6	19.2	6.8	24.3	26.1	19.6	18.6	5.4	19.7	16.0	17.1	11.6
2015	-2.9	6.6	-11.1	0.5	-6.1	23.1</td											

## 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 2015=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
<b>SIC 2007 (SALES IN 2015)</b>																	
Mail Order (£26,158m)																	
2008	41.6	39.5	38.5	38.0	50.6	39.5	40.7	38.4	40.1	37.5	38.0	37.4	37.0	39.2	44.1	54.2	53.1
2009	44.1	40.9	39.3	40.6	55.7	41.1	39.4	41.9	40.0	39.2	38.7	39.7	39.5	42.2	48.9	60.6	57.1
2010	49.9	44.9	43.4	46.8	64.4	43.4	45.2	45.8	44.4	43.5	42.4	44.7	46.7	48.5	55.1	66.8	69.9
2011	58.6	51.9	51.4	54.7	76.3	52.1	51.8	51.8	50.2	51.7	52.2	53.1	54.2	56.4	61.6	82.5	83.1
2012	66.0	59.4	58.9	59.9	86.0	58.7	58.1	61.0	59.3	59.4	58.2	61.5	55.9	61.8	68.5	87.4	98.7
2013	77.5	69.8	69.5	71.2	99.5	67.5	69.2	72.0	68.9	69.6	70.0	70.1	71.6	71.8	81.0	102.4	112.1
2014	89.5	79.2	84.0	80.9	114.7	73.1	82.2	82.8	83.4	85.4	83.3	80.1	78.1	83.8	92.3	122.8	126.2
2015	100.0	90.8	92.6	92.6	123.9	91.5	87.5	93.0	93.2	89.8	94.3	94.7	87.1	95.5	103.8	139.5	127.6
2016	117.7	97.1	104.1	108.4	161.2	99.4	94.2	97.5	102.8	106.1	103.5	103.8	104.0	115.5	131.2	180.1	170.2
2017	..	119.9	126.8	132.4	..	118.4	118.8	121.9	126.9	124.8	128.4	124.6	125.8	143.9	152.0	210.3	..
Percentage increase on a year earlier																	
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	11.7	14.7	10.2	14.5	8.1	25.1	6.3	12.4	11.7	5.1	13.2	18.2	11.5	14.0	12.5	13.6	1.2
2016	17.7	6.9	12.5	17.0	30.1	8.7	7.7	4.8	10.4	18.2	9.7	9.6	19.5	21.0	26.4	29.1	33.3
2017	..	23.5	21.8	22.1	..	19.2	26.1	25.0	23.4	17.6	24.1	20.0	20.9	24.5	15.8	16.8	..
Other Non-store Retail (£2,311m)																	
2008	113.4	99.4	111.5	101.2	142.3	79.9	114.7	106.7	109.9	113.6	111.1	95.5	97.0	109.3	122.4	162.1	142.5
2009	123.2	88.3	113.2	140.2	151.2	82.1	89.2	92.6	110.8	108.5	118.8	131.4	139.5	147.7	135.9	173.4	145.6
2010	124.4	111.9	124.9	127.2	133.5	98.9	114.2	120.6	122.9	127.7	124.3	140.4	125.7	117.9	128.6	146.2	127.3
2011	128.0	122.9	134.6	119.1	135.5	105.3	137.1	125.5	128.1	132.7	141.3	126.1	116.3	115.8	142.1	138.3	127.9
2012	119.8	110.3	121.1	114.4	133.3	92.8	122.9	114.3	111.6	133.1	119.0	121.2	112.5	110.4	140.9	142.7	119.7
2013	135.6	117.5	140.7	141.9	142.3	93.3	131.3	125.8	119.9	140.2	157.7	158.6	140.4	129.8	131.4	151.9	143.3
2014	115.5	112.0	124.2	108.4	117.8	94.4	142.7	104.9	114.3	119.5	136.0	127.3	93.0	105.5	116.4	123.7	114.1
2015	100.0	95.4	104.7	94.1	105.8	73.0	117.3	95.8	98.0	95.8	117.1	110.5	80.7	91.7	108.8	114.2	96.8
2016	106.6	94.6	113.5	98.7	119.7	76.3	113.5	94.0	109.7	108.3	120.7	109.8	87.8	98.6	115.4	130.5	114.4
2017	..	92.5	95.5	92.9	..	82.0	89.9	103.1	97.9	93.5	95.2	97.2	95.4	87.5	111.4	109.8	..
Percentage increase on a year earlier																	
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	-11.7	-23.6	-17.2	1.2	8.6	-16.6	-4.7	-14.8	-13.8	-19.7	-33.8	-18.7	-11.5	-18.5	-20.4
2015	-13.4	-14.8	-15.7	-13.2	-10.1	-22.7	-17.8	-8.7	-14.2	-19.9	-13.9	-13.2	-13.2	-13.1	-6.5	-7.7	-15.2
2016	6.6	-0.9	8.4	4.9	13.1	4.5	-3.3	-1.8	11.9	13.1	3.0	-0.6	8.8	7.6	6.1	14.3	18.2
2017	..	-2.1	-15.9	-5.9	..	7.4	-20.8	9.7	-10.8	-13.7	-21.2	-11.5	8.7	-11.2	-3.5	-15.8	..

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 2015=100

Year	1st Qtr	2nd Qtr	3rd Qtr	4th Qtr	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	
<b>SIC 2007 (SALES IN 2015)</b>																	
Automotive Fuel, All Businesses (£35,372m)																	
2008	100.1	96.4	107.6	108.1	88.7	92.3	97.3	99.9	106.4	105.0	110.6	113.6	104.0	107.0	98.7	91.3	78.7
2009	91.6	83.8	92.4	96.1	93.9	80.8	83.4	86.4	87.4	90.7	97.8	95.4	95.2	97.4	99.3	95.7	88.2
2010	95.8	89.0	99.9	97.3	97.0	81.5	89.7	94.5	100.0	101.9	98.3	100.7	96.1	95.6	99.5	102.3	90.7
2011	114.2	107.6	116.6	115.7	116.8	100.9	108.3	112.4	116.1	118.0	115.8	117.8	114.0	115.4	117.0	121.2	113.1
2012	113.9	118.1	112.3	115.0	110.2	109.9	115.2	126.9	112.6	116.8	108.5	113.6	112.9	117.8	113.9	111.5	106.2
2013	110.4	109.0	112.4	114.7	105.5	98.8	111.1	115.3	112.1	113.3	112.0	117.3	113.9	113.2	106.8	107.0	103.4
2014	106.3	105.3	109.2	108.5	102.3	96.3	104.8	114.7	107.1	108.3	111.6	112.2	107.6	106.3	104.5	104.7	98.7
2015	100.0	95.7	103.2	101.3	99.8	94.5	93.9	98.2	100.9	102.6	105.5	103.5	99.5	101.0	100.9	103.3	96.1
2016	104.2	95.3	104.5	107.5	109.4	94.7	93.6	97.2	102.6	106.5	104.4	109.3	106.3	106.9	111.1	112.4	105.7
2017	..	108.1	113.1	111.1	..	103.2	110.6	109.9	111.4	117.6	111.0	110.3	110.4	112.2	114.8	119.1	..
Percentage increase on a year earlier																	
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	-3.7	-3.4	-2.9	-5.4	-3.0	-2.5	-5.7	-0.5	-4.5	-4.4	-0.4	-4.4	-5.6	-6.1	-2.1	-2.1	-4.5
2015	-5.9	-9.1	-5.5	-6.6	-2.5	-1.9	-10.4	-14.4	-5.8	-5.3	-5.5	-7.7	-7.4	-4.9	-3.4	-1.4	-2.6
2016	4.2	-0.4	1.3	6.0	9.7	0.3	-0.3	-1.0	1.7	3.8	-1.0	5.6	6.8	5.8	10.1	8.9	10.0
2017	..	13.4	8.3	3.4	..	8.9	18.2	13.0	8.6	10.4	6.3	0.9	3.9	4.9	3.3	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.

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

Index 2015 = 100

	Total excluding fuel	Food, drink and tobacco <sup>1</sup>	Clothing and footwear	Household goods <sup>1</sup>	Other non - food <sup>1</sup>
<b>Average weekly sales in 2015 (£millions)</b>	6 528	2 592	1 157	1 250	1 528
<b>Index numbers of sales per week</b>					
	J43S	EAWN	EAWO	EAWP	EAQW
2009	84.0	91.2	75.4	86.3	76.6
2010	86.1	92.2	80.9	86.0	79.8
2011	89.2	95.8	85.3	83.4	85.7
2012	91.6	98.6	87.7	86.0	87.1
2013	94.6	101.9	91.7	88.0	89.7
2014	98.2	100.1	95.5	95.7	99.0
2015	100.0	100.0	100.0	100.0	100.0
2016	103.4	102.2	102.2	104.1	105.6
2014 Q4	113.6	105.0	117.5	116.3	123.0
2015 Q1	92.2	97.1	83.4	94.7	88.4
Q2	97.2	99.8	98.9	92.0	95.8
Q3	96.8	97.8	98.6	95.7	94.5
Q4	113.8	105.2	119.2	117.6	121.3
2016 Q1	93.4	97.5	83.4	98.0	90.1
Q2	98.9	101.2	97.3	93.9	100.4
Q3	100.1	100.9	100.9	97.7	99.9
Q4	121.1	109.1	127.2	126.8	132.0
2017 Q1	96.3	98.7	89.7	101.7	92.6
Q2	104.4	105.3	108.7	98.2	104.5
Q3	104.9	103.6	111.1	104.0	103.2
2014 Dec	127.4	112.3	137.7	124.9	147.4
2015 Jan	89.8	92.9	81.7	99.2	82.9
Feb	90.7	97.1	79.7	91.1	87.7
Mar	95.3	100.5	87.6	94.0	93.3
Apr	95.3	96.8	95.9	93.0	94.4
May	97.6	101.3	97.2	91.5	96.6
Jun	98.4	101.0	102.6	91.5	96.3
Jul	98.7	99.4	100.7	96.2	97.9
Aug	94.8	96.1	97.0	92.2	93.1
Sep	96.9	98.0	98.1	98.2	93.0
Oct	100.2	97.7	101.7	103.8	100.2
Nov	112.3	102.3	118.2	122.9	116.3
Dec	126.0	113.6	133.9	124.4	142.3
2016 Jan	92.0	93.5	84.2	104.5	85.1
Feb	92.2	97.6	79.1	96.2	89.5
Mar	95.5	100.6	86.2	94.3	94.7
Apr	97.1	99.2	91.3	94.7	99.9
May	100.3	102.5	99.5	94.7	101.9
Jun	99.3	101.8	100.4	92.6	99.7
Jul	102.1	102.2	104.5	97.4	104.0
Aug	98.7	101.1	98.7	93.8	98.6
Sep	99.5	99.8	99.7	101.0	97.8
Oct	106.4	102.0	108.8	111.0	108.2
Nov	118.9	105.5	126.7	132.4	124.5
Dec	134.6	117.8	142.4	134.9	157.0
2017 Jan	93.4	93.6	86.4	107.3	87.1
Feb	96.0	99.9	85.6	100.4	93.5
Mar	98.7	101.8	95.6	98.3	96.2
Apr	104.9	106.3	105.2	102.2	104.6
May	103.8	106.0	108.0	95.4	103.5
Jun	104.4	103.9	112.0	97.2	105.3
Jul	106.4	105.9	112.0	102.2	106.6
Aug	104.4	103.5	109.1	100.3	105.6
Sep	104.2	101.9	112.0	108.4	98.7
Oct	109.5	104.8	111.9	115.9	110.3
Nov	124.5	109.9	132.8	140.6	130.1

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
<b>Percentage change latest 3 months on same 3 months a year ago</b>					
2015 Jan	J45J	HN5T	HN5U	HN5V	HN5W
Feb	4.9	-2.5	7.2	9.8	11.6
Mar	3.4	-2.7	6.5	6.1	9.9
Apr	3.5	—	6.5	8.1	4.2
May	2.2	-1.1	5.4	7.3	2.1
Jun	2.2	0.1	4.4	6.9	0.7
Jul	1.2	-1.1	4.9	4.5	0.4
Aug	1.9	0.3	5.0	5.9	-0.5
Sep	1.5	-0.4	4.5	5.1	-0.2
Oct	2.1	0.1	5.8	4.8	0.7
Nov	1.8	0.1	5.5	2.6	1.4
Dec	2.0	0.4	6.4	3.0	0.5
	0.2	0.2	1.4	1.1	-1.3
2016 Jan	0.5	0.6	1.0	2.2	-1.2
Feb	0.5	0.8	-0.9	2.8	-0.7
Mar	1.3	0.4	—	3.5	2.0
Apr	1.1	1.0	-2.4	2.4	3.0
May	1.5	1.1	-1.3	1.7	4.1
Jun	1.8	1.4	-1.6	2.1	4.8
Jul	2.3	1.5	1.0	1.9	5.0
Aug	2.7	2.7	0.8	1.4	5.1
Sep	3.4	3.1	2.3	2.1	5.7
Oct	4.2	3.6	3.3	3.9	6.3
Nov	4.8	3.0	5.1	5.8	6.7
Dec	6.4	3.7	6.7	7.8	8.8
2017 Jan	5.2	2.6	5.8	6.6	7.5
Feb	4.7	2.3	5.8	5.6	6.9
Mar	3.1	1.3	7.6	3.7	2.7
Apr	5.1	3.4	11.6	5.4	3.5
May	4.9	3.7	11.5	4.3	2.6
Jun	5.5	4.0	11.7	4.6	4.1
Jul	4.3	3.0	9.3	3.7	3.4
Aug	5.0	2.7	9.8	5.5	5.1
Sep	4.9	2.6	10.1	6.5	3.3
Oct	4.4	2.4	8.7	6.2	3.1
Nov	4.2	3.0	6.9	6.1	2.5
<b>Percentage change latest month on same month a year ago</b>					
2015 Jan	J3L2	HN5X	HN5Y	HN5Z	HN62
Feb	3.2	-2.4	7.7	7.8	7.1
Mar	2.2	-2.7	7.0	5.1	6.6
Apr	4.2	3.7	4.7	11.8	-1.0
May	-0.2	-5.3	4.8	4.0	2.2
Jun	2.2	1.2	3.7	4.0	1.5
Jul	1.7	0.4	5.8	5.3	-1.8
Aug	2.0	-0.7	5.3	8.4	-0.7
Sep	0.8	-1.1	2.2	1.5	2.3
Oct	3.3	1.7	9.3	4.6	0.6
Nov	1.0	-0.9	4.3	1.2	1.4
Dec	1.5	—	5.2	2.9	-0.3
	-1.1	1.2	-2.8	-0.4	-3.5
2016 Jan	2.4	0.6	3.0	5.4	2.6
Feb	1.7	0.5	-0.7	5.7	2.0
Mar	0.2	0.1	-1.6	0.3	1.5
Apr	1.8	2.5	-4.8	1.8	5.8
May	2.8	1.2	2.4	3.5	5.5
Jun	0.9	0.7	-2.2	1.1	3.5
Jul	3.5	2.8	3.8	1.2	6.2
Aug	4.1	5.2	1.8	1.8	5.8
Sep	2.7	1.8	1.6	2.9	5.2
Oct	6.2	4.3	6.9	6.9	8.1
Nov	5.8	3.2	7.1	7.8	7.1
Dec	6.8	3.7	6.3	8.4	10.3
2017 Jan	1.6	0.2	2.7	2.6	2.3
Feb	4.1	2.3	8.1	4.3	4.5
Mar	3.4	1.2	10.9	4.2	1.6
Apr	8.1	7.1	15.3	8.0	4.8
May	3.4	3.4	8.6	0.8	1.5
Jun	5.2	2.1	11.6	5.0	5.7
Jul	4.2	3.6	7.2	4.9	2.5
Aug	5.7	2.4	10.5	6.9	7.1
Sep	4.7	2.1	12.4	7.3	1.0
Oct	2.9	2.8	2.8	4.5	1.9
Nov	4.8	4.1	4.8	6.2	4.5

# 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 2015=100

	ALL BUSINESSES		SMALL BUSINESSES <sup>1</sup>		LARGE BUSINESSES <sup>2</sup>	
	INDEX	% CHANGE	INDEX	% CHANGE	INDEX	% CHANGE
<b>CURRENT YEAR UP TO NOVEMBER 2017</b>						
<b>ALL RETAILING INCLUDING AUTOMOTIVE FUEL<sup>4</sup></b>	105.1	4.7	110.9	6.5	103.6	4.2
<b>ALL RETAILING EXCLUDING AUTOMOTIVE FUEL<sup>4</sup></b>	104.4	4.4	111.3	6.2	102.6	3.9
<b>PREDOMINANTLY FOOD STORES</b>	102.3	2.3	103.2	-4.8	102.2	3.5
Non-specialised stores with food beverages and tobacco predominating	102.6	3.0	109.2	-1.7	102.0	3.4
Specialist food stores	100.0	-1.6	..	..	..	..
Retail sale of alcoholic drinks, other beverages and tobacco	95.0	-13.6	..	..	..	..
<b>PREDOMINANTLY NON-FOOD STORES</b>	101.4	3.5	107.7	6.4	99.3	2.4
<b>Non-specialised stores</b>	99.7	1.3	97.5	0.4	99.9	1.4
<b>Textile, clothing &amp; footwear stores</b>	99.3	6.6	106.1	30.3	98.2	3.5
Retail sale of textiles	101.7	-0.9	..	..	..	..
Retail sale of clothing	98.6	6.9	108.5	41.1	97.3	3.3
Retail sale of footwear & leather goods	105.1	5.3	..	..	..	..
<b>Household goods stores</b>	102.0	2.0	106.6	7.1	99.8	-0.4
Retail sale of furniture, lighting & household articles	104.7	2.5	..	..	..	..
Retail sale of electrical household appliances	97.9	7.8	..	..	..	..
Retail sale of hardware, paints & glass	102.8	-1.0	..	..	..	..
Retail sale of audio and video recording and equipment	84.6	-2.7	..	..	..	..
<b>Other non-food stores</b>	104.3	3.0	109.9	1.5	99.8	4.5
Retail sale of pharmaceutical, medical, cosmetic & toilet goods <sup>3</sup>	112.7	9.9	..	..	..	..
Retail sale of books, newspapers & stationery	85.8	-1.6	..	..	..	..
Retail sale of floor coverings	111.8	17.4	..	..	..	..
Retail sale of computers and telecomms	93.9	-9.8	..	..	..	..
Other retail sale in specialised stores not elsewhere classified including: jewellery; sports goods; and second-hand goods	106.5	3.9	..	..	..	..
<b>NON-STORE RETAIL</b>	132.5	18.7	143.0	27.6	127.0	14.0
Retail sale via mail order houses	135.7	21.0	..	..	..	..
Non-store retail excluding mail order	96.5	-8.7	..	..	..	..
<b>PREDOMINANTLY AUTOMOTIVE FUEL<sup>4</sup></b>	111.8	7.5	..	..	..	..

1 Small retailers are those with less than 100 employment

2 Large retailers are those with greater than 99 employment

3 National Health Service receipts are excluded

4 Predominantly automotive fuel also includes sale of fuel by supermarkets

5 Year to date (January to current month)

# CPSA VALUE OF RETAIL SALES AT CURRENT PRICES SEASONALLY ADJUSTED

Index 2015=100

					Predominantly non-food stores						
	All retailing including automotive fuel <sup>1</sup>	All retailing excluding automotive fuel <sup>1</sup>	Predominantly food stores	Total	Non-specialised stores	Textile, clothing and footwear stores	Household goods stores	Other stores	Non-store retailing	Predominantly automotive fuel <sup>1</sup>	
	AGG 21	AGG 21X	AGG 1	AGG 12	47.19	AGG 5	AGG 7	AGG 13	AGG 14	47.30	
<b>Index numbers of sales per week</b>											
2015	J5C4	J468	EAQW	EAQY	EAQX	EARA	EARB	EAQZ	J5BI	JO2G	
Jan	98.8	98.4	99.5	98.1	98.5	97.2	97.5	99.0	94.5	102.2	
Feb	99.2	99.5	99.4	100.2	99.7	100.4	97.6	102.1	95.4	97.0	
Mar	99.6	99.8	100.0	100.0	98.5	100.3	99.7	100.8	97.5	97.6	
Apr	100.3	100.3	99.8	101.1	98.8	102.2	100.6	101.8	98.7	100.4	
May	100.4	100.4	100.5	100.4	99.0	100.5	99.9	101.7	99.2	101.2	
Jun	100.6	100.5	100.3	100.6	99.2	102.9	99.7	99.9	101.3	101.7	
Jul	100.3	100.3	99.5	100.0	100.4	99.6	102.1	98.7	106.6	99.8	
Aug	99.4	99.5	98.5	100.3	99.5	101.7	99.8	99.8	100.0	98.5	
Sep	101.0	101.1	101.4	100.7	100.6	100.2	102.1	100.5	101.5	100.3	
Oct	99.7	99.8	99.3	100.1	101.1	99.0	99.8	100.7	101.1	99.1	
Nov	100.5	100.4	100.3	100.3	102.3	99.6	101.0	98.9	101.9	101.1	
Dec	99.9	99.8	100.9	98.4	102.3	96.4	99.8	96.6	101.8	101.0	
2016	Jan	101.7	101.6	101.2	101.6	106.4	97.2	102.2	102.1	104.0	102.2
Feb	100.7	101.2	101.0	100.9	104.1	96.2	102.8	102.2	103.2	96.8	
Mar	100.5	100.6	100.6	99.5	102.2	94.3	98.7	103.3	106.7	99.3	
Apr	101.0	101.2	100.2	101.6	104.3	95.4	98.3	108.0	104.2	99.1	
May	103.2	103.4	101.6	102.9	107.0	97.2	102.4	106.0	115.1	101.9	
Jun	101.8	101.6	100.9	100.3	101.4	95.3	98.6	105.7	112.6	103.1	
Jul	104.0	103.8	101.5	103.9	104.9	101.6	101.2	107.2	116.1	105.2	
Aug	103.8	103.6	102.3	102.1	105.6	97.9	99.4	105.9	118.7	105.8	
Sep	104.2	104.0	102.5	102.6	107.1	96.3	99.5	107.7	120.5	106.3	
Oct	106.5	106.1	102.9	105.7	105.7	102.9	102.9	110.3	125.8	110.1	
Nov	106.4	106.1	102.4	105.4	106.7	100.2	106.8	108.7	130.0	109.5	
Dec	104.9	104.5	101.8	103.1	105.8	97.5	100.3	108.6	126.0	109.4	
2017	Jan	105.0	104.3	101.8	102.8	103.5	100.5	98.4	107.6	126.4	111.2
Feb	106.6	105.8	103.1	104.4	104.2	101.4	101.6	109.4	127.9	114.5	
Mar	106.1	105.8	104.0	103.5	106.3	103.5	101.7	102.7	128.7	108.9	
Apr	107.9	107.5	104.0	106.5	105.7	103.2	105.9	110.5	132.2	112.2	
May	107.5	107.0	104.2	104.9	105.5	104.0	99.7	109.0	133.0	112.4	
Jun	107.3	107.1	102.7	106.1	107.5	104.3	102.1	109.5	135.9	109.7	
Jul	108.3	108.5	104.7	107.0	107.6	105.9	103.3	110.1	137.1	106.2	
Aug	109.7	109.6	104.7	108.5	108.9	105.4	102.3	115.4	142.3	110.2	
Sep	109.1	108.9	104.4	106.6	107.5	106.4	104.2	107.8	145.6	111.7	
Oct	109.9	109.5	105.1	107.4	107.3	103.8	106.3	111.7	144.2	113.9	
Nov	111.4	111.0	106.0	109.1	107.7	105.4	108.9	113.7	147.9	115.7	
<b>Revision to index numbers</b>											
2015	Jan	–	–	–	–	0.1	0.1	–0.1	–	–0.1	
Feb	–	0.1	–	–	–	0.1	–	0.1	–	0.1	
Mar	–	–	–	0.1	0.1	–0.1	0.1	–	–	–	
Apr	–	–	–	–	–	–	0.1	–	–0.1	–	
May	–	0.1	0.1	–	–	–	0.1	–	–	–	
Jun	–	–	0.1	–	–	–	0.2	–	0.1	0.1	
Jul	0.1	–	0.1	0.1	–	–	0.2	0.1	0.1	0.1	
Aug	0.1	0.1	0.1	0.1	–	–0.1	0.3	0.2	–0.1	0.1	
Sep	–	–	–	–	–	0.1	0.1	–	0.1	0.1	
Oct	–	0.1	–	0.2	0.1	0.1	0.4	0.3	0.2	0.2	
Nov	–0.3	–0.3	–0.1	–0.4	–	–0.2	–1.6	–0.2	–0.3	–0.3	
Dec	–0.1	–	–0.1	–	–	–	–0.1	–0.2	0.1	–0.2	
2016	Jan	–	–	–	–	0.1	0.1	–0.1	–0.1	–0.1	
Feb	–	0.1	–	–	–	–	0.1	–0.1	–	0.1	
Mar	–	–	–	–	–	–0.1	0.1	–	–	–0.1	
Apr	–	–	–	–	–	0.1	0.1	–	–	–0.1	
May	–	0.1	–	–	–	–	0.1	–	–	–	
Jun	0.1	–	0.1	–	–	–	0.2	–	0.1	0.1	
Jul	0.1	0.1	0.1	0.1	–	–	0.2	0.2	0.1	0.2	
Aug	0.1	0.1	0.1	0.1	–	–	0.5	0.2	0.1	0.2	
Sep	–	–	–0.1	0.1	–	–	0.1	0.1	0.1	0.1	
Oct	0.2	0.1	–	0.3	0.1	0.2	0.6	0.4	0.4	0.3	
Nov	–0.4	–0.4	–0.1	–0.6	–	–0.2	–1.7	–0.5	–0.9	–0.4	
Dec	–0.1	–	–0.1	–0.1	–	–	0.2	–0.4	–	–0.4	
2017	Jan	–0.1	–0.1	–	–0.1	–0.1	0.1	–0.4	–	–0.2	
Feb	–0.1	–0.1	–0.1	–0.1	–	–0.2	0.1	–0.3	0.1	0.1	
Mar	–	–0.1	–	–	0.3	–0.3	0.1	–0.1	–	–	
Apr	–0.1	–0.1	–	–0.1	–	–0.3	0.1	–0.1	0.1	–	
May	–	–	–	–0.1	–	–0.3	0.1	–0.1	0.1	–	
Jun	–	0.1	0.1	–	–	–0.2	0.3	–0.1	0.1	0.1	
Jul	0.1	0.1	0.1	0.1	–	–0.2	0.3	0.3	0.2	0.1	
Aug	0.2	0.2	0.2	0.2	–0.1	–0.2	0.5	0.5	0.3	0.3	
Sep	0.1	0.1	–	0.1	–	–	0.4	0.1	0.8	0.8	
Oct	0.6	0.6	0.9	0.2	–0.4	–0.4	0.6	1.0	0.3	0.7	

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

Predominantly non-food stores										
	All retailing including automotive fuel <sup>1</sup>	All retailing excluding automotive fuel <sup>1</sup>	Predominantly food stores	Total	Non-specialised stores	Textile, clothing and footwear stores	Household goods stores	Other stores	Non-store retailing	Predominantly automotive fuel <sup>1</sup>
	AGG 21	AGG 21X	AGG 1	AGG 12	47.19	AGG 5	AGG 7	AGG 13	AGG 14	47.30
<b>Percentage change on same month a year earlier</b>										
2015	J5BS	J3MK	IDIF	IDIG	IDIE	IDIK	IDIL	IDIH	J5B2	JO3E
Jan	1.5	2.0	-0.7	2.6	4.2	3.3	3.5	0.3	16.5	-2.8
Feb	1.4	2.7	-0.6	5.6	6.6	7.9	5.2	3.1	5.4	-10.3
Mar	0.5	2.2	0.3	2.7	3.2	3.1	7.0	-0.7	11.0	-13.2
Apr	1.5	2.5	-1.1	5.0	2.6	5.8	8.7	3.4	8.6	-6.8
May	1.5	2.2	0.7	3.6	2.8	3.5	8.1	1.5	2.9	-5.6
Jun	1.1	1.8	-	2.2	3.0	5.3	4.2	-2.6	10.1	-5.4
Jul	1.2	2.3	-0.9	3.2	6.7	2.9	9.4	-2.7	15.5	-7.9
Aug	-	1.0	-1.1	1.5	1.8	3.6	2.7	-1.5	10.0	-8.8
Sep	2.5	3.1	1.7	3.3	4.0	4.4	7.2	-0.7	9.9	-3.2
Oct	0.7	1.1	-1.1	1.6	4.2	2.3	3.0	-1.6	10.5	-3.1
Nov	0.7	0.9	-0.9	1.2	4.7	1.6	5.5	-4.3	10.2	-1.9
Dec	-0.9	-0.6	0.6	-2.8	6.1	-4.8	2.4	-9.7	6.3	-3.5
2016	Jan	2.9	3.2	1.7	3.6	8.1	-	4.9	3.1	10.1
Feb	1.5	1.7	1.6	0.8	4.4	-4.1	5.3	0.1	8.2	-0.2
Mar	0.9	0.8	0.6	-0.4	3.8	-5.9	-1.0	2.5	9.4	1.8
Apr	0.7	0.9	0.4	0.5	5.6	-6.7	-2.3	6.1	5.5	-1.2
May	2.8	3.0	1.1	2.5	8.1	-3.2	2.5	4.2	16.0	0.6
Jun	1.1	1.1	0.6	-0.3	2.2	-7.3	-1.1	5.8	11.2	1.4
Jul	3.7	3.5	2.0	3.9	4.4	2.0	-0.9	8.6	8.9	5.4
Aug	4.5	4.2	3.9	1.8	6.1	-3.8	-0.5	6.1	18.7	7.3
Sep	3.2	2.9	1.1	1.8	6.5	-3.9	-2.5	7.1	18.7	6.0
Oct	6.8	6.3	3.6	5.6	4.6	3.9	3.1	9.6	24.5	11.1
Nov	5.9	5.7	2.1	5.1	4.3	0.5	5.7	9.9	27.5	8.3
Dec	5.0	4.7	0.9	4.8	3.4	1.1	0.5	12.4	23.9	8.4
2017	Jan	3.3	2.7	0.6	1.2	-2.7	3.3	-3.7	5.5	21.5
Feb	5.9	4.6	2.2	3.4	0.1	5.3	-1.1	7.1	23.9	18.3
Mar	5.6	5.2	3.4	4.0	4.0	9.7	3.0	-0.6	20.6	9.7
Apr	6.9	6.2	3.7	4.8	1.3	8.3	7.7	2.3	26.9	13.1
May	4.1	3.5	2.5	2.0	-1.4	6.9	-2.6	2.8	15.5	10.3
Jun	5.4	5.3	1.7	5.7	6.0	9.4	3.5	3.6	20.7	6.4
Jul	4.2	4.5	3.2	3.0	2.6	4.2	2.0	2.6	18.1	1.0
Aug	5.7	5.8	2.3	6.2	3.2	7.7	2.9	9.0	19.8	4.2
Sep	4.7	4.6	1.8	3.9	0.4	10.5	4.6	0.1	20.8	5.0
Oct	3.2	3.1	2.2	1.6	1.6	0.9	3.3	1.2	14.6	3.5
Nov	4.7	4.6	3.5	3.5	1.0	5.2	2.0	4.6	13.8	5.7
<b>Revision to percentage change on same month a year earlier</b>										
2015	Jan	-	-	-	-	0.1	0.1	-	-	-
Feb	-	-	-	-	-	-	-	-	-	-
Mar	-	-	-	-	-	-	-	-	-	-
Apr	-	-	-	-	-	-	-	-	-	-
May	0.1	-	-	-	-	-	-	-	-	-
Jun	0.1	-	-	0.1	-	-	-	-	-	-
Jul	-	0.1	-	0.1	-	-	-	0.1	0.1	-
Aug	-	-	-	-	-	-	0.1	0.1	0.1	0.1
Sep	-	-	-	-	-	-	-	-	-	0.1
Oct	0.1	0.1	-	0.1	-	-	0.2	0.1	0.1	-
Nov	-0.1	-0.2	-	-0.1	-	-0.1	-0.6	-0.1	-0.2	-0.1
Dec	-	-	-	-	-	-	-	-	-	-
2016	Jan	-	-0.1	-	-	-	-	-	-	-
Feb	-	-	-	-	-	-	0.1	-	-	-
Mar	-	-	0.1	-	-	-	-	-	-	-
Apr	-	-	-	-	-	-	-	-	-	-
May	0.1	-	-	0.1	-	-	-	-	-	-
Jun	-	-	-	-	-	0.1	-	-	0.1	-
Jul	-0.1	-	-	0.1	-	-	-	-	-	-
Aug	0.1	0.1	0.1	-	-	-	0.1	-	0.1	-
Sep	-	-	-	-	-	-	0.1	0.1	0.1	-
Oct	0.1	-	-	0.1	0.1	-	0.2	0.2	0.2	0.1
Nov	-0.1	-0.1	-	-0.2	-	-0.1	-0.1	-0.3	-0.6	-0.1
Dec	-	-	-	-	-	-	0.3	-0.2	0.1	-0.1
2017	Jan	-	-	-0.2	-	-0.2	-	-0.1	-	-
Feb	-	-0.1	-	-0.2	-	-0.3	0.1	-0.2	-	-
Mar	-	-	-	-	0.2	-0.3	-	-0.2	-	0.1
Apr	-0.1	-0.1	-0.1	-0.1	-	-0.3	0.1	-0.2	0.1	-0.1
May	-0.1	-	-0.1	-0.1	-	-0.4	-	-0.1	-	-
Jun	-0.1	-0.1	-	-0.1	-	-0.3	-	-0.1	0.1	-
Jul	0.1	-	0.1	-	-	-0.2	-	-	0.1	-0.1
Aug	0.1	-	-	-	-	-0.1	-	0.3	0.1	-
Sep	0.1	-	-0.1	-	-	-	0.2	-	0.5	0.6
Oct	0.4	0.3	0.9	-0.1	-0.3	-0.5	-	0.4	-0.2	0.4

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

					Predominantly non-food stores						
	All retailing including automotive fuel <sup>1</sup>	All retailing excluding automotive fuel <sup>1</sup>	Predominantly food stores	Total	Non-specialised stores	Textile, clothing and footwear stores	Household goods stores	Other stores	Non-store retailing	Predominantly automotive fuel <sup>1</sup>	
	AGG 21	AGG 21X	AGG 1	AGG 12	47.19	AGG 5	AGG 7	AGG 13	AGG 14	47.30	
<b>Percentage change 3 months on same period a year earlier</b>											
2015	J5BY	J45L	IEAU	IEAX	IEAR	IEBJ	IEBM	IEBA	J5BA	JO6B	
Jan	3.0	3.6	0.8	4.9	3.8	5.1	5.0	5.3	13.1	-2.0	
Feb	2.5	3.3	0.2	5.0	4.2	6.2	4.4	4.7	11.9	-4.4	
Mar	1.2	2.4	-0.3	3.6	4.6	4.7	5.3	0.8	11.3	-9.0	
Apr	1.1	2.4	-0.4	4.3	4.0	5.4	7.0	1.7	8.5	-10.4	
May	1.1	2.3	-	3.7	2.9	4.1	7.9	1.2	7.7	-9.0	
Jun	1.3	2.1	-0.1	3.5	2.8	4.9	6.7	0.5	7.4	-5.9	
Jul	1.2	2.1	-0.1	2.9	4.1	4.0	7.0	-1.4	9.5	-6.2	
Aug	0.8	1.7	-0.6	2.3	3.7	4.0	5.3	-2.3	11.7	-7.2	
Sep	1.3	2.2	-	2.7	4.1	3.7	6.5	-1.6	11.6	-6.4	
Oct	1.1	1.8	-	2.2	3.4	3.5	4.5	-1.2	10.1	-4.9	
Nov	1.3	1.8	-	2.1	4.3	2.9	5.4	-2.1	10.2	-2.8	
Dec	0.1	0.4	-0.4	-0.3	5.1	-0.7	3.5	-5.6	8.7	-2.9	
2016	Jan	0.8	1.0	0.5	0.3	6.3	-1.4	4.1	-4.3	8.6	-2.0
Feb	1.0	1.3	1.2	0.2	6.2	-3.1	4.0	-2.9	8.0	-1.5	
Mar	1.7	1.8	1.2	1.1	5.3	-3.6	2.7	1.9	9.2	0.6	
Apr	1.0	1.1	0.8	0.2	4.5	-5.6	0.5	2.9	7.8	0.2	
May	1.4	1.5	0.7	0.7	5.7	-5.3	-0.3	4.1	10.3	0.5	
Jun	1.5	1.6	0.7	0.8	5.0	-5.9	-0.4	5.4	11.0	0.4	
Jul	2.4	2.4	1.2	1.8	4.7	-3.3	0.1	6.1	11.9	2.4	
Aug	2.9	2.8	2.0	1.6	4.1	-3.4	-0.8	6.7	12.7	4.4	
Sep	3.7	3.5	2.2	2.4	5.7	-2.1	-1.4	7.3	15.6	6.2	
Oct	4.7	4.3	2.7	3.0	5.8	-1.5	-0.2	7.6	20.5	8.0	
Nov	5.1	4.8	2.2	4.0	5.2	-0.1	1.7	8.7	23.2	8.3	
Dec	5.8	5.5	2.1	5.1	4.0	1.8	2.9	10.7	25.2	9.2	
2017	Jan	4.8	4.4	1.2	3.8	1.7	1.6	0.8	9.4	24.2	8.5
Feb	4.7	4.0	1.2	3.3	0.5	3.1	-1.3	8.5	23.2	11.5	
Mar	5.0	4.2	2.1	2.9	0.7	6.4	-0.4	3.6	21.9	12.0	
Apr	6.1	5.3	3.1	4.1	2.0	7.9	3.1	2.6	23.5	13.3	
May	5.5	5.0	3.2	3.6	1.5	8.4	2.7	1.4	20.8	10.9	
Jun	5.5	5.0	2.6	4.3	2.2	8.3	2.9	3.0	20.8	9.6	
Jul	4.6	4.5	2.4	3.7	2.6	7.0	1.1	3.1	18.3	5.9	
Aug	5.1	5.2	2.4	5.0	4.1	7.2	2.9	5.0	19.6	4.1	
Sep	4.8	5.0	2.4	4.3	1.9	7.6	3.3	3.6	19.7	3.5	
Oct	4.5	4.5	2.1	3.9	1.6	6.6	3.7	3.1	18.5	4.3	
Nov	4.2	4.2	2.5	3.1	0.9	5.8	3.4	1.8	16.6	4.7	
<b>Revision to percentage change 3 months on same period a year earlier</b>											
2015	Jan	-0.1	-	-	-	-0.1	-	-0.2	-	-	-0.1
Feb	-	-	-	-	-	-	-	-0.1	-	-	-
Mar	-	-	-	-	-	-	-	-	-	-	-
Apr	-	-	-	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-	-	-	-
Jun	-	-	-	-	-	-	-	-	-	-	-
Jul	-	-	-	-	-	-	-	0.1	-	0.1	-
Aug	-	-	-	0.1	-	-	0.1	-	-	-	-
Sep	-	-	-	-	-	-	0.1	-	-	0.1	-
Oct	-	-	-	-	-	-	0.1	0.1	0.1	0.1	-
Nov	-0.1	-	-0.1	-	-	-	-0.1	-	-	-	-
Dec	-	-	-	-0.1	-	-	-0.1	-	-0.1	-	-0.1
2016	Jan	-	-0.1	-	-0.1	-	-0.2	-0.1	-0.1	-0.1	-0.1
Feb	-	-	-	-	-	-	-	-	-	-	-0.1
Mar	-	-	-	-	-	-	-	-0.1	-0.1	-0.1	-
Apr	-	-	-	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-	-	-	-
Jun	-	-	-	-	-	-	-	-	0.1	-	-
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	0.2	-	0.1
Nov	-	-	-	-	-	-	-	-	-0.1	-	-
Dec	-0.1	-	-	-	-	-	0.1	-0.2	-0.1	-	-
2017	Jan	-	-	-	-0.1	-	-0.1	0.1	-0.2	-0.2	-0.1
Feb	-0.1	-0.1	-	-	-	-0.1	0.1	-0.2	0.1	-	-
Mar	-	-0.1	-0.1	-0.2	0.1	-0.2	-	-0.2	-	-	-
Apr	-	-0.1	-	-0.1	0.1	-0.3	-	-0.2	-	-	-0.1
May	-0.1	-	-0.1	-0.1	0.1	-0.3	0.1	-0.1	-	-	-
Jun	-	-0.1	-	-0.1	-	-0.3	0.1	-0.1	-	-	-
Jul	-0.1	-	-	-0.1	-	-0.3	-	-	0.1	-	-
Aug	-	-	0.1	-	-	-0.2	0.1	0.1	0.1	0.1	-
Sep	-	0.1	-	-	-	-0.2	0.1	0.1	0.3	0.2	-
Oct	0.2	0.1	0.3	-	-0.1	-0.2	0.1	0.2	0.1	0.4	-

1 Predominantly automotive fuel also includes sale of fuel by supermarkets

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

				Predominantly non-food stores							
	All retailing including automotive fuel <sup>1</sup>	All retailing excluding automotive fuel <sup>1</sup>	Predominantly food stores	Total	Non-specialised stores	Textile, clothing and footwear stores	Household goods stores	Other stores	Non-store retailing	Predominantly automotive fuel <sup>1</sup>	
	AGG 21	AGG 21X	AGG 1	AGG 12	47.19	AGG 5	AGG 7	AGG 13	AGG 14	47.30	
<b>Percentage change on previous month</b>											
2015	J5BT	J45X	IEAS	IEAV	IEAP	IEBH	IEBK	IEAY	J5B3	JO69	
Jan	-2.0	-2.0	-0.9	-3.1	2.1	-4.0	-	-7.5	-1.3	-2.4	
Feb	0.5	1.1	-0.1	2.2	1.3	3.2	0.2	3.1	0.9	-5.1	
Mar	0.4	0.3	0.6	-0.2	-1.2	-	2.1	-1.3	2.3	0.6	
Apr	0.7	0.5	-0.2	1.1	0.3	1.9	0.9	1.0	1.2	2.9	
May	0.1	0.1	0.7	-0.6	0.2	-1.7	-0.7	-0.1	0.5	0.9	
Jun	0.2	0.2	-0.2	0.1	0.2	2.4	-0.3	-1.8	2.1	0.4	
Jul	-0.3	-0.2	-0.8	-0.6	1.2	-3.2	2.5	-1.2	5.2	-1.9	
Aug	-0.9	-0.9	-1.0	0.3	-0.9	2.1	-2.2	1.1	-6.1	-1.2	
Sep	1.7	1.6	3.0	0.4	1.1	-1.5	2.2	0.7	1.5	1.8	
Oct	-1.3	-1.3	-2.1	-0.6	0.5	-1.2	-2.2	0.2	-0.4	-1.2	
Nov	0.7	0.6	1.0	0.2	1.2	0.7	1.2	-1.7	0.9	2.1	
Dec	-0.6	-0.6	0.7	-1.9	-	-3.2	-1.2	-2.4	-0.2	-0.1	
2016	Jan	1.7	1.8	0.2	3.2	3.9	0.8	2.4	5.7	2.2	1.2
Feb	-0.9	-0.4	-0.2	-0.6	-2.2	-1.0	0.5	0.1	-0.8	-5.3	
Mar	-0.3	-0.5	-0.4	-1.4	-1.8	-2.0	-4.0	1.1	3.4	2.6	
Apr	0.5	0.6	-0.4	2.1	2.1	1.1	-0.4	4.5	-2.4	-0.2	
May	2.2	2.1	1.4	1.3	2.6	2.0	4.2	-1.9	10.5	2.8	
Jun	-1.4	-1.7	-0.7	-2.5	-5.3	-2.0	-3.8	-0.3	-2.2	1.2	
Jul	2.2	2.2	0.5	3.5	3.4	6.6	2.7	1.5	3.1	2.0	
Aug	-0.2	-0.2	0.8	-1.7	0.7	-3.7	-1.8	-1.3	2.3	0.6	
Sep	0.4	0.4	0.2	0.4	1.4	-1.7	0.2	1.7	1.5	0.5	
Oct	2.2	2.0	0.4	3.1	-1.3	6.9	3.4	2.5	4.4	3.5	
Nov	-0.1	-	-0.5	-0.3	0.9	-2.6	3.8	-1.5	3.3	-0.5	
Dec	-1.4	-1.6	-0.5	-2.2	-0.8	-2.7	-6.1	-0.1	-3.1	-	
2017	Jan	0.1	-0.1	-0.1	-0.3	-2.2	3.0	-1.8	-0.9	0.3	1.6
Feb	1.6	1.4	1.3	1.5	0.7	0.9	3.2	1.6	1.2	2.9	
Mar	-0.5	-	0.8	-0.9	2.0	2.1	0.1	-6.2	0.6	-4.9	
Apr	1.7	1.6	-	2.9	-0.5	-0.3	4.1	7.6	2.7	3.0	
May	-0.4	-0.5	0.2	-1.4	-0.2	0.7	-5.8	-1.4	0.6	0.2	
Jun	-0.2	0.1	-1.4	1.1	1.9	0.3	2.3	0.5	2.2	-2.4	
Jul	0.9	1.3	2.0	0.8	0.1	1.5	1.2	0.5	0.9	-3.1	
Aug	1.3	1.0	-0.1	1.4	1.3	-0.5	-1.0	4.8	3.8	3.7	
Sep	-0.5	-0.7	-0.3	-1.8	-1.4	0.9	1.8	-6.6	2.3	1.3	
Oct	0.7	0.5	0.7	0.8	-0.1	-2.4	2.1	3.6	-0.9	2.0	
Nov	1.4	1.4	0.8	1.6	0.4	1.6	2.5	1.9	2.6	1.6	
<b>Revision to percentage change on previous month</b>											
2015	Jan	-	-	-	0.1	-	0.1	0.2	-	-	-
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	-	-	-	0.1	
May	-	0.1	-	-	-	-	-	-	-	0.1	
Jun	-	0.1	-	-	-	-	-	-	-	-	
Jul	0.1	-	-	-	-	-	0.1	0.1	-	-	
Aug	-	-	-	0.1	-	-0.1	0.2	0.1	-	0.1	
Sep	-	-0.1	-0.1	-0.1	-	0.1	-0.4	-0.2	0.1	-	
Oct	0.1	0.1	-	0.2	-	-	0.4	0.3	0.1	0.1	
Nov	-0.4	-0.4	-0.1	-0.6	-	-0.2	-2.0	-0.4	-0.4	-0.4	
Dec	0.2	0.2	0.1	0.3	-	0.2	1.4	-0.1	0.3	0.1	
2016	Jan	-	-	-	-0.1	0.1	0.2	0.1	-0.1	0.1	0.1
Feb	-	0.1	-	-	-	-	-0.1	-	0.1	0.2	
Mar	-	0.1	-	-	-	-0.1	-	0.1	-0.1	-0.1	
Apr	-	-	-	-	0.1	-0.1	-0.1	-0.1	-0.1	-	
May	-	-	-	-	-	-	0.1	-	0.1	0.1	
Jun	-	-	-	-	-	-	-	-	-	0.1	
Jul	0.1	0.1	-0.1	-	-0.1	-	0.1	0.2	-	0.1	
Aug	-	0.1	-	-	-0.1	-0.1	0.3	-	-	0.1	
Sep	-0.1	-0.1	-0.1	-0.1	-	-	-0.3	-0.1	0.1	-0.1	
Oct	0.2	0.1	-	0.3	0.1	0.2	0.5	0.4	0.2	0.1	
Nov	-0.6	-0.5	-0.1	-0.9	-0.1	-0.3	-2.3	-0.9	-1.1	-0.6	
Dec	0.3	0.3	0.2	0.5	-	0.2	1.6	0.1	0.7	0.1	
2017	Jan	-	-	-0.1	-0.1	-0.1	-0.2	-	-0.1	0.1	0.1
Feb	0.1	-	-	-0.1	0.1	-0.1	-	-	0.1	0.2	
Mar	-	-	-	0.1	0.3	-0.1	-	0.1	-0.1	-0.1	
Apr	-0.1	-	-	-0.1	-0.2	-	-	-0.1	-	-	
May	0.1	0.1	0.1	0.1	-	-	-	0.1	0.1	-	
Jun	-	0.1	0.1	0.1	-	-	0.1	-	0.1	0.1	
Jul	0.1	-	-	0.1	-	-	-	0.3	0.1	-	
Aug	0.1	-	-0.1	0.1	-	-	0.2	0.2	-	0.1	
Sep	-	-0.1	-0.2	-0.1	-	0.1	-0.2	-0.3	0.3	0.4	
Oct	0.4	0.4	0.9	0.2	-0.2	-0.3	0.3	0.8	-0.3	-0.1	

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

					Predominantly non-food stores						
	All retailing including automotive fuel <sup>1</sup>	All retailing excluding automotive fuel <sup>1</sup>	Predominantly food stores	Total	Non-specialised stores	Textile, clothing and footwear stores	Household goods stores	Other stores	Non-store retailing	Predominantly automotive fuel <sup>1</sup>	
	AGG 21	AGG 21X	AGG 1	AGG 12	47.19	AGG 5	AGG 7	AGG 13	AGG 14	47.30	
<b>Percentage change 3 months on previous 3 months</b>											
2015	J5BX	J45K	IEAT	IEAW	IEAQ	IEBI	IEBL	IEAZ	J5B9	JO6A	
Jan	0.9	1.1	0.5	1.4	0.4	2.2	0.6	1.8	2.9	-1.1	
Feb	0.6	0.8	-0.5	1.7	1.0	3.0	1.7	0.8	3.4	-1.4	
Mar	-0.7	-0.3	-0.9	-0.3	1.9	0.5	1.7	-3.6	2.7	-4.4	
Apr	-0.2	0.3	-0.6	0.8	1.6	1.9	2.5	-1.9	3.0	-5.0	
May	0.4	0.6	0.3	0.5	0.7	1.2	2.6	-1.6	3.3	-1.9	
Jun	1.3	1.2	0.5	1.3	0.2	2.6	1.7	0.4	4.1	2.4	
Jul	0.8	0.6	0.3	-	0.6	0.2	1.2	-1.4	5.2	2.7	
Aug	0.1	-	-0.6	-0.1	0.9	0.6	0.4	-1.9	4.2	0.6	
Sep	-0.2	-	-0.3	-0.3	1.2	-1.4	1.4	-1.3	2.8	-1.5	
Oct	-0.3	-0.2	-0.3	-	0.9	-0.9	0.2	0.2	-1.3	-1.6	
Nov	0.3	0.3	0.9	0.1	1.6	-1.9	0.6	0.6	-1.0	0.1	
Dec	-0.3	-0.4	0.3	-0.9	1.8	-2.3	-1.2	-1.2	-1.0	0.8	
2016	Jan	0.5	0.4	1.0	-0.5	3.2	-2.6	0.2	-1.3	1.6	2.0
Feb	0.2	0.3	0.6	-0.2	2.8	-3.0	0.4	-0.1	1.4	-0.1	
Mar	0.9	1.1	0.7	1.1	2.1	-2.4	0.9	4.1	3.2	-1.0	
Apr	0.1	0.4	-0.2	0.6	-0.1	-2.5	-1.1	5.5	2.3	-2.9	
May	0.8	0.9	-0.2	1.0	0.2	-1.1	-1.7	5.6	5.5	-	
Jun	1.0	0.9	-	0.9	-	0.1	-1.3	3.8	5.7	2.1	
Jul	2.1	1.9	0.7	1.6	0.7	2.7	0.7	1.8	9.2	5.0	
Aug	1.6	1.3	0.7	0.8	-0.6	2.6	-0.1	0.6	6.5	4.5	
Sep	2.0	1.8	1.2	1.3	1.8	2.6	0.3	0.5	7.1	4.2	
Oct	1.9	1.7	1.2	1.2	1.9	1.0	-	1.6	6.2	3.8	
Nov	2.5	2.3	1.0	2.4	2.7	1.5	3.2	2.4	8.2	3.7	
Dec	1.8	1.6	0.2	1.7	0.1	1.6	3.1	2.0	7.2	3.6	
2017	Jan	0.6	0.4	-0.5	0.3	-0.8	0.4	1.2	0.4	4.7	2.5
Feb	-0.1	-0.4	-0.3	-0.9	-1.8	0.1	-2.6	-0.2	1.3	2.9	
Mar	-	-0.1	0.7	-1.0	-1.2	1.9	-2.4	-2.6	0.4	1.6	
Apr	1.4	1.3	1.7	0.9	0.1	3.6	1.2	-1.1	1.7	1.5	
May	1.5	1.8	1.8	1.4	1.2	4.0	2.2	-1.4	3.4	-0.5	
Jun	1.5	1.7	0.5	2.2	1.5	1.9	1.9	3.2	4.8	-	
Jul	0.8	1.1	-	1.3	1.4	1.9	-1.2	2.2	4.5	-1.9	
Aug	1.2	1.5	-0.1	2.1	2.0	1.5	0.1	4.2	5.5	-2.0	
Sep	1.4	1.7	1.0	1.4	1.5	2.0	0.8	1.1	6.0	-1.6	
Oct	1.7	1.7	0.9	1.3	0.9	0.5	2.5	1.6	6.5	2.2	
Nov	1.6	1.3	1.1	0.5	-0.4	0.2	3.7	-0.6	5.5	4.4	
<b>Revision to percentage change 3 months on previous 3 months</b>											
2015	Jan	-0.1	-0.1	-	-0.1	-	-	-0.5	-0.2	-0.1	-0.2
Feb	0.1	-	0.1	0.1	0.1	-	0.1	0.2	-0.1	-	-
Mar	0.1	0.1	0.1	0.1	-	0.1	0.4	-	-	0.1	
Apr	-	-	-	0.1	0.1	-	0.4	-	-	0.1	
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	-	-	-	
Aug	0.1	-	0.1	0.1	-	-	0.1	-	0.1	0.2	
Sep	-	0.1	-	-	-	-	0.1	0.1	0.1	0.1	
Oct	-	-	-0.1	-	-	-	0.1	-	0.1	-	
Nov	-0.1	-0.2	-0.1	-0.1	-	-0.1	-0.6	-	-	-	
Dec	-0.2	-0.2	-0.1	-0.2	0.1	-0.1	-0.6	-0.1	-0.1	-0.3	
2016	Jan	-0.2	-0.1	-	-0.3	-	-	-0.8	-0.2	-0.1	-0.4
Feb	-	0.1	-	0.1	-	0.1	0.4	-0.2	0.1	-0.1	
Mar	0.1	0.1	0.1	0.1	-	0.1	0.5	-	0.1	0.1	
Apr	0.1	0.1	0.1	0.1	0.1	-	0.5	0.2	0.1	0.2	
May	0.1	0.1	0.1	-	-	-0.1	0.1	0.2	-	0.1	
Jun	-	-	-	-	-	-	0.1	0.1	-	0.1	
Jul	-	0.1	-	-	-	-	-	0.1	0.1	0.1	
Aug	0.1	0.1	-	0.1	-0.1	-	0.2	0.1	0.1	0.2	
Sep	-	-	-	-	-0.1	-	0.1	0.2	0.1	0.1	
Oct	0.1	0.1	-0.1	0.1	-	0.1	0.3	0.2	0.1	0.1	
Nov	-0.1	-0.2	-0.2	-0.1	-	-	-0.6	-0.1	-0.2	-0.2	
Dec	-0.2	-0.1	-0.1	-0.2	-	-	-0.6	-0.3	-0.3	-0.3	
2017	Jan	-0.2	-0.2	-	-0.4	-	-0.2	-0.8	-0.5	-0.4	-0.5
Feb	-	0.1	0.1	-	-	-0.1	0.4	-0.3	0.1	-0.1	
Mar	-	0.1	-	-	-	-0.2	0.4	-0.1	0.1	0.1	
Apr	0.2	0.1	-	0.1	0.1	-0.1	0.5	0.1	0.2	0.3	
May	-	-	-	-	0.1	-0.2	-0.1	0.2	-0.1	0.1	
Jun	-	-	0.1	-	-0.1	-0.1	0.1	0.2	0.1	0.1	
Jul	0.1	0.1	0.1	0.1	-0.1	0.1	0.1	0.2	0.1	0.1	
Aug	0.2	0.1	0.1	0.1	-0.1	0.1	0.2	0.4	0.2	0.2	
Sep	0.2	0.1	-	0.2	-	0.2	0.2	0.4	0.2	0.3	
Oct	0.2	0.2	0.2	0.1	-0.1	-	0.3	0.4	0.2	0.5	

1 Predominantly automotive fuel also includes sale of fuel by supermarkets

# KPSA CHAINED VOLUME OF RETAIL SALES SEASONALLY ADJUSTED

Index 2015=100

	Predominantly non-food stores									
	All retailing including automotive fuel <sup>1</sup>	All retailing excluding automotive fuel <sup>1</sup>	Predominantly food stores	Total	Non-specialised stores	Textile, clothing and footwear stores	Household goods stores	Other stores	Non-store retailing	Predominantly automotive fuel <sup>1</sup>
	AGG 21	AGG 21X	AGG 1	AGG 12	47.19	AGG 5	AGG 7	AGG 13	AGG 14	47.30
	Index numbers of sales per week									
2015 Jan	J5EK	J467	EAPT	EAPV	EAPU	EAPX	EAPY	EAPW	J5DZ	JO5A
Feb	97.8	97.5	98.8	97.0	97.0	96.4	96.6	97.8	94.0	100.1
Mar	98.9	99.2	99.1	100.0	100.2	100.2	97.2	101.6	94.6	97.0
Apr	99.1	99.4	99.4	99.8	98.0	100.6	99.1	100.7	97.7	96.4
May	100.0	100.3	99.6	101.1	98.6	103.1	100.1	101.4	99.1	97.8
Jun	100.1	100.3	99.9	100.4	98.8	100.8	99.9	101.6	99.2	98.1
Jul	100.2	100.2	99.6	99.7	100.3	98.2	102.6	98.6	106.1	97.9
Aug	99.2	99.3	98.4	100.1	99.4	101.5	99.1	99.9	99.9	98.3
Sep	101.5	101.3	101.5	101.0	100.9	100.4	102.3	100.9	101.9	102.6
Oct	100.3	100.1	99.9	100.2	101.3	98.9	100.4	100.7	100.9	101.8
Nov	101.5	101.1	101.2	100.9	103.0	100.2	101.8	99.6	101.9	105.2
Dec	101.2	100.7	102.0	99.2	103.5	96.9	100.8	97.5	102.6	105.4
2016 Jan	102.7	102.1	101.8	102.0	107.6	96.8	103.1	102.5	104.5	108.1
Feb	102.7	102.5	102.7	102.1	106.2	96.4	104.3	103.4	104.0	104.3
Mar	102.7	102.3	103.2	100.6	103.5	94.4	99.7	105.1	108.0	106.6
Apr	103.0	102.8	102.0	102.9	105.9	96.1	99.9	109.4	106.2	104.9
May	105.2	105.1	103.5	104.4	108.7	98.2	104.6	107.5	116.9	106.5
Jun	103.5	103.4	103.0	101.8	103.1	96.4	100.8	107.0	113.8	104.9
Jul	105.5	105.3	103.5	104.9	106.5	101.3	103.1	108.4	117.2	107.3
Aug	105.4	105.2	104.1	103.5	107.4	99.1	100.4	107.2	120.3	107.8
Sep	105.7	105.5	104.4	103.6	108.6	96.1	101.6	108.8	122.4	107.1
Oct	107.7	107.7	105.1	106.7	106.9	103.3	104.1	111.5	127.5	107.9
Nov	107.3	107.4	104.4	106.0	107.7	100.2	108.4	109.0	131.4	106.2
Dec	105.1	105.1	103.0	103.2	106.2	97.5	101.2	108.2	126.5	104.7
2017 Jan	104.8	105.0	103.2	103.0	104.4	100.0	99.0	107.5	126.4	102.8
Feb	106.0	106.2	103.9	104.6	105.1	101.1	101.9	109.4	127.2	104.9
Mar	104.9	105.3	103.7	103.0	106.3	102.3	101.6	102.2	127.1	100.7
Apr	106.9	107.0	103.8	105.7	105.7	101.7	105.8	109.5	131.2	106.2
May	106.2	105.8	103.5	103.6	104.9	101.9	99.0	107.5	130.7	109.7
Jun	106.3	106.2	102.3	105.1	107.1	102.6	101.5	108.4	133.9	107.2
Jul	106.9	107.0	103.9	105.2	106.8	102.5	102.2	108.6	133.8	105.7
Aug	108.0	108.1	103.9	106.5	107.9	102.3	99.9	114.0	139.6	106.8
Sep	107.2	107.3	103.4	104.5	106.6	102.8	102.7	105.9	143.6	106.1
Oct	107.7	107.7	103.6	105.5	106.4	101.0	104.7	110.0	141.4	108.1
Nov	109.0	109.0	104.3	107.1	106.8	102.5	107.7	111.5	145.1	108.3
<b>Revision to index numbers</b>										
2015 Jan	-	-	-	-	-	0.1	-	-	-	-
Feb	-	-	-	-	0.1	-	-0.1	-0.1	-	-
Mar	-	-	-	-	-	-0.1	-	0.1	-	-
Apr	-	0.1	-	0.1	-	0.1	-	-0.1	-	-
May	-	-	0.1	-	-	0.1	0.1	-	-0.1	0.1
Jun	-	0.1	-	0.1	-	-	0.1	0.1	-	-
Jul	0.1	-	-	-	-	-0.1	0.1	-0.1	0.1	0.1
Aug	0.1	0.1	0.1	0.1	-	-	0.2	0.1	-	0.1
Sep	-	-	-	-0.1	-	-	-	-	0.1	-
Oct	-	-	-0.2	0.1	0.1	0.1	0.3	0.1	-	0.1
Nov	-0.2	-0.1	-	-0.3	0.1	-0.2	-0.7	-0.1	-0.1	-0.2
Dec	-	-0.1	-	-0.1	0.1	-	-	-0.1	-	-0.1
2016 Jan	-	-	-	-	-	-	-0.1	-0.1	-	-
Feb	-	-	-	-	-	-	-	-	-	-
Mar	-	-	0.1	0.1	-0.1	-	-0.1	0.1	-	-
Apr	-	0.1	-	0.1	-	-	0.1	-	-	-
May	-	0.1	-	-	-0.1	0.1	0.1	-	-	-
Jun	-	0.1	-	-	-	-	-	0.1	-	0.1
Jul	-	-	-	-	-0.1	-	0.1	-0.2	-	0.2
Aug	0.1	0.1	0.1	0.1	-	-	0.3	0.2	0.1	0.1
Sep	-	-	-	-0.1	-	-	-	0.1	0.1	-
Oct	-	-	-0.2	0.3	0.1	0.1	0.5	0.3	0.1	-
Nov	-0.2	-0.2	-	-0.3	-	-0.2	-0.7	-0.4	-0.3	-0.3
Dec	-	-	-0.1	-0.1	0.1	-	0.2	-0.4	-	-0.1
2017 Jan	-0.1	-0.1	-0.1	-0.1	-	-0.2	-0.1	-0.3	-	-
Feb	-0.1	-	-	-0.1	-	-0.3	-	-0.2	-	0.1
Mar	-	-0.1	-0.1	-	0.1	-0.3	-0.1	-0.1	-0.1	-
Apr	-0.1	-	-	-0.1	0.1	-0.2	0.2	-0.3	-0.1	-
May	-	-0.1	-	-0.1	-	-0.3	0.1	-0.1	-	0.1
Jun	-	-	0.1	-	-	-0.3	0.1	-	0.1	0.1
Jul	0.1	0.1	0.2	-	-0.1	-0.2	0.2	-0.2	0.2	0.1
Aug	0.2	0.2	0.2	0.2	-	-0.2	0.3	0.4	0.2	0.2
Sep	0.1	0.1	-	-	-	-0.1	0.2	-0.1	0.6	0.6
Oct	0.3	0.4	0.6	0.1	-0.3	-0.3	0.5	0.8	-0.3	0.5

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

Predominantly non-food stores											
	All retailing including automotive fuel <sup>1</sup>	All retailing excluding automotive fuel <sup>1</sup>	Predominantly food stores	Total	Non-specialised stores	Textile, clothing and footwear stores	Household goods stores	Other stores	Non-store retailing	Predominantly automotive fuel <sup>1</sup>	
	AGG 21	AGG 21X	AGG 1	AGG 12	47.19	AGG 5	AGG 7	AGG 13	AGG 14	47.30	
<b>Percentage change on same month a year earlier</b>											
2015	J5EB	J45U	IDOB	IDOC	IDOA	IDOG	IDOH	IDOD	J5DK	JO4C	
Jan	4.3	3.4	0.9	3.5	4.6	3.0	5.7	1.8	18.4	12.8	
Feb	5.1	4.9	2.3	7.2	9.5	7.2	8.5	4.9	6.7	6.9	
Mar	3.5	4.1	2.2	4.4	5.2	3.6	9.9	1.1	13.2	-0.6	
Apr	4.5	4.4	1.0	6.8	4.6	6.9	11.2	5.2	11.1	5.0	
May	4.1	3.9	2.2	5.3	4.7	3.8	11.6	3.2	5.4	5.5	
Jun	3.9	3.8	1.8	4.2	5.1	6.9	7.2	-0.8	13.4	4.9	
Jul	3.9	4.0	1.0	4.7	8.6	2.1	12.9	-0.5	17.8	3.3	
Aug	2.9	2.8	0.8	3.1	3.6	3.8	5.2	0.7	12.6	4.0	
Sep	5.8	5.1	3.7	5.1	6.0	5.2	10.1	1.4	13.4	12.1	
Oct	3.8	3.0	1.4	2.8	5.6	2.3	5.4	-0.1	13.1	11.7	
Nov	3.7	2.8	1.3	2.6	6.3	2.2	7.3	-2.3	12.4	12.1	
Dec	2.5	1.8	2.8	-0.5	9.1	-3.6	5.7	-7.3	10.1	8.1	
2016	Jan	5.0	4.7	3.1	5.2	10.9	0.5	6.7	4.8	11.1	7.9
Feb	3.8	3.4	3.6	2.1	6.0	-3.8	7.2	1.7	9.9	7.5	
Mar	3.7	2.9	3.8	0.8	5.6	-6.2	0.6	4.4	10.6	10.6	
Apr	3.0	2.5	2.4	1.8	7.4	-6.7	-0.2	7.9	7.2	7.3	
May	5.3	5.0	3.6	4.0	10.1	-2.6	4.7	5.8	17.8	8.6	
Jun	3.4	3.1	3.1	1.4	4.3	-6.1	1.3	7.2	12.4	6.3	
Jul	5.5	5.1	3.9	5.2	6.2	3.1	0.5	9.9	10.5	9.6	
Aug	6.3	5.9	5.8	3.4	8.1	-2.4	1.3	7.3	20.4	9.7	
Sep	4.2	4.2	2.9	2.5	7.7	-4.3	-0.7	7.8	20.1	4.4	
Oct	7.4	7.5	5.2	6.4	5.6	4.5	3.6	10.7	26.4	6.1	
Nov	5.7	6.2	3.2	5.0	4.6	-	6.5	9.4	28.9	1.0	
Dec	3.8	4.3	1.1	4.1	2.6	0.6	0.5	11.0	23.3	-0.7	
2017	Jan	2.1	2.9	1.4	0.9	-3.0	3.3	-4.0	4.9	21.0	-4.9
Feb	3.3	3.6	1.2	2.4	-1.1	4.9	-2.3	5.8	22.4	0.5	
Mar	2.1	2.9	0.5	2.4	2.7	8.4	1.9	-2.8	17.7	-5.5	
Apr	3.8	4.1	1.7	2.7	-0.2	5.7	5.9	0.1	23.6	1.2	
May	0.9	0.7	-	-0.8	-3.5	3.8	-5.3	-	11.8	3.0	
Jun	2.7	2.8	-0.7	3.2	3.9	6.5	0.7	1.3	17.6	2.2	
Jul	1.3	1.6	0.3	0.3	0.3	1.2	-0.9	0.2	14.1	-1.4	
Aug	2.4	2.8	-0.3	2.9	0.5	3.3	-0.5	6.4	16.1	-1.0	
Sep	1.4	1.7	-1.0	0.9	-1.9	7.0	1.1	-2.6	17.3	-1.0	
Oct	-	-	-1.3	-1.1	-0.5	-2.3	0.5	-1.3	10.9	0.1	
Nov	1.6	1.5	-0.1	1.0	-0.9	2.3	-0.6	2.3	10.4	2.0	
<b>Revision to percentage change on same month a year earlier</b>											
2015	Jan	-	-	-	-	-	-	-	-	-	
Feb	-	-	-	-	-	-	-	-	-	-	
Mar	-0.1	-	-	-	-0.1	-	-0.1	-	-	-	
Apr	-	-	-	-	-	-	-	-	-	-	
May	-	-	-	-	-	-	-	-	-	-	
Jun	-	-	-	-	-	0.1	0.1	-	-	-	
Jul	-	-	-	-	-	-	0.1	-	0.1	-	
Aug	-	-	-	-	-	-	0.1	0.1	-	-	
Sep	-	-	-	-	-	-	-	0.1	-	-	
Oct	-	0.1	-	0.1	-	0.1	0.2	0.2	0.1	-	
Nov	-0.1	-	-	-0.2	-	-0.1	-0.3	-0.1	-0.1	-	
Dec	-	-0.1	-	-	-	-	-	-0.1	-	-	
2016	Jan	-	-	-	-0.1	-	-0.1	-0.1	-	-	
Feb	-	-	-	-	-	-	-	-0.1	-	-	
Mar	-	-	-	-	-0.1	-	-0.1	-	-	-	
Apr	-	-	-	-	-	-	0.1	-	-	-	
May	-	-	-	-	-	-	-	-	-	-	
Jun	-	-	-	-	-	-	-	-	-	0.1	
Jul	-	-	-	-	-	-	-	-0.1	-	-	
Aug	0.1	-	-	-	-	-	0.1	-	0.1	-	
Sep	-	0.1	-	-	-	-	-	-	-	-	
Oct	-	-	-	0.1	-	0.1	0.1	0.2	0.1	0.1	
Nov	-0.1	-0.1	-	-0.1	-	-	0.1	-0.3	-0.3	-0.1	
Dec	-	-0.1	-	-	-	-	0.3	-0.3	-	-0.1	
2017	Jan	-0.1	-	-	-0.1	-	-0.2	-0.1	-0.1	-	
Feb	-	-	-	-0.1	-	-0.3	-	-0.2	0.1	-	
Mar	-0.1	-0.1	-0.1	-0.1	0.2	-0.2	-	-0.2	-	-	
Apr	-0.1	-0.1	-0.1	-0.2	-	-0.3	-	-0.2	-	-0.1	
May	-0.1	-0.1	-	-0.1	-	-0.3	-	-0.1	-	-	
Jun	-	-	0.1	-	-	-0.3	0.1	-0.1	-	-	
Jul	-	-	0.1	-	-	-0.1	-	-	0.1	-	
Aug	-	0.1	-	-	-	-0.1	-	0.3	0.1	-	
Sep	0.1	0.1	-	-	-	-	0.2	-0.1	0.4	0.5	
Oct	0.3	0.3	0.9	-0.1	-0.4	-0.5	-0.1	0.4	-0.3	0.4	

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

					Predominantly non-food stores						
	All retailing including automotive fuel <sup>1</sup>	All retailing excluding automotive fuel <sup>1</sup>	Predominantly food stores	Total	Non-specialised stores	Textile, clothing and footwear stores	Household goods stores	Other stores	Non-store retailing	Predominantly automotive fuel <sup>1</sup>	
	AGG 21	AGG 21X	AGG 1	AGG 12	47.19	AGG 5	AGG 7	AGG 13	AGG 14	47.30	
<b>Percentage change 3 months on same period a year earlier</b>											
2015	J5EH	J45S	IEFB	IEFE	IEFY	IEFQ	IEFT	IEFH	J5DS	JO6E	
Jan	4.9	4.5	1.7	5.7	4.6	4.9	7.0	6.4	14.0	8.9	
Feb	5.0	4.5	1.7	5.9	5.3	5.7	6.7	6.1	12.8	9.6	
Mar	4.3	4.1	1.8	5.0	6.3	4.6	8.1	2.6	13.1	5.9	
Apr	4.3	4.4	1.8	6.0	6.3	5.7	9.9	3.5	10.5	3.3	
May	4.0	4.1	1.8	5.4	4.9	4.7	10.8	3.0	10.0	2.9	
Jun	4.1	4.0	1.7	5.3	4.8	5.9	9.7	2.2	10.1	5.1	
Jul	4.0	3.9	1.7	4.7	6.0	4.4	10.2	0.5	12.2	4.6	
Aug	3.6	3.6	1.2	4.0	5.7	4.5	8.3	-0.3	14.5	4.1	
Sep	4.4	4.1	2.0	4.4	6.0	3.8	9.4	0.6	14.5	6.8	
Oct	4.3	3.7	2.1	3.8	5.2	3.9	7.1	0.7	13.1	9.4	
Nov	4.6	3.7	2.2	3.6	6.0	3.4	7.8	-0.2	13.0	12.0	
Dec	3.3	2.5	1.9	1.5	7.2	-0.1	6.1	-3.6	11.7	10.4	
2016	Jan	3.6	3.0	2.4	2.2	8.8	-0.6	6.5	-2.2	11.1	9.2
Feb	3.6	3.2	3.1	2.0	8.7	-2.4	6.5	-0.9	10.3	7.9	
Mar	4.1	3.6	3.5	2.5	7.4	-3.4	4.5	3.7	10.5	8.8	
Apr	3.5	2.9	3.3	1.5	6.3	-5.6	2.4	4.6	9.3	8.6	
May	4.0	3.4	3.3	2.1	7.6	-5.2	1.6	5.9	11.8	8.9	
Jun	3.9	3.5	3.1	2.3	7.0	-5.2	1.9	7.0	12.5	7.3	
Jul	4.7	4.3	3.5	3.4	6.6	-2.2	2.1	7.6	13.4	8.0	
Aug	4.9	4.6	4.2	3.2	6.0	-2.2	1.0	8.1	14.2	8.3	
Sep	5.2	5.0	4.1	3.6	7.4	-1.5	0.3	8.3	17.2	7.6	
Oct	5.8	5.7	4.5	4.0	7.2	-1.1	1.2	8.6	22.1	6.5	
Nov	5.6	5.8	3.7	4.5	6.1	-0.3	2.9	9.2	24.7	3.8	
Dec	5.5	5.9	3.0	5.1	4.1	1.6	3.3	10.4	25.9	1.9	
2017	Jan	3.9	4.5	1.8	3.4	1.4	1.2	0.9	8.6	24.3	-1.5
Feb	3.1	3.6	1.2	2.6	-0.3	2.7	-1.8	7.5	22.3	-1.6	
Mar	2.5	3.1	1.0	1.9	-0.3	5.7	-1.3	2.2	20.1	-3.5	
Apr	3.0	3.5	1.1	2.5	0.6	6.5	1.8	0.7	20.9	-1.6	
May	2.3	2.6	0.7	1.5	-0.2	6.1	0.8	-1.0	17.5	-0.8	
Jun	2.5	2.5	0.2	1.8	0.3	5.4	0.4	0.5	17.5	2.2	
Jul	1.7	1.8	-0.2	1.0	0.4	4.0	-1.7	0.6	14.7	1.3	
Aug	2.2	2.4	-0.3	2.2	1.7	3.8	-0.2	2.5	16.1	0.1	
Sep	1.7	2.0	-0.4	1.3	-0.5	4.0	-	1.0	16.0	-1.1	
Oct	1.3	1.5	-0.9	0.9	-0.7	2.9	0.4	0.5	14.9	-0.7	
Nov	1.0	1.1	-0.8	0.3	-1.2	2.6	0.4	-0.7	13.1	0.3	
<b>Revision to percentage change 3 months on same period a year earlier</b>											
2015	Jan	-0.1	-	-	-	-	-0.1	-	-	-0.1	
Feb	-	-	-	-	-	-	-	-	-	-	
Mar	-	-	-	-	-	-	-	-	-	-	
Apr	-	-	-	-	-	-	-	-	-	-	
May	-	-	-	-	-	-	-	-	-	-	
Jun	-	-	0.1	-	-	-	-	-	-	-	
Jul	-	-	0.1	-	-	-	-	-	0.1	-	
Aug	-	0.1	-	-	-	-	0.1	-	-	-	
Sep	0.1	-	-	-	-	-	-	0.1	-	-	
Oct	-	-	-	0.1	0.1	-	0.1	0.1	0.1	-	
Nov	-	-	-0.1	-	-	-	-	0.1	-	-	
Dec	-	-	-	-	-	-0.1	-0.1	-	-	-	
2016	Jan	-	-	-	-	-	-0.1	-0.1	-	-0.1	
Feb	-	-	-	-	-	0.1	-	-	-	-	
Mar	-	-	-	-	-	0.1	-	-	-	-	
Apr	-	-	-	-	-	-	-	-	-	-	
May	-	-	-	-	-	0.1	-	-	-	-	
Jun	-	-	0.1	-	-	-	0.1	-	-	-	
Jul	0.1	-	-	-	-	-	-	-	-	-	
Aug	-	-	-	-	-	-	-	-	-	-	
Sep	-	-	-	-	-	-	0.1	-	0.1	-	
Oct	-	-	-	0.1	-	-	0.1	0.1	0.1	-	
Nov	-	-	-	-	-	-	0.1	-	-0.1	-0.1	
Dec	-	-	-	-	-	-	0.2	-0.1	-0.1	-	
2017	Jan	-	-	-0.1	-	-0.1	0.1	-0.2	-0.1	-0.1	
Feb	-0.1	-0.1	-	-0.1	-	-0.2	0.1	-0.1	-	-	
Mar	-	-0.1	-	-0.2	-	-0.3	-0.1	-0.2	-	-	
Apr	-	-	-0.1	-0.1	-	-0.3	-	-0.2	-	-	
May	-	-0.1	-0.1	-0.1	-	-0.3	-	-0.2	-	-	
Jun	-	-0.1	-	-0.1	-	-0.3	0.1	-0.2	-	-	
Jul	-	-	-	-0.1	-	-0.2	-	-	-	-	
Aug	-	-	-	-	-	-0.2	-	0.1	0.1	-	
Sep	0.1	0.1	-	-	-	-0.1	0.1	0.1	0.2	0.2	
Oct	0.2	0.1	0.2	-	-0.1	-0.2	-	0.2	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

Predominantly non-food stores											
	All retailing including automotive fuel <sup>1</sup>	All retailing excluding automotive fuel <sup>1</sup>	Predominantly food stores	Total	Non-specialised stores	Textile, clothing and footwear stores	Household goods stores	Other stores	Non-store retailing	Predominantly automotive fuel <sup>1</sup>	
	AGG 21	AGG 21X	AGG 1	AGG 12	47.19	AGG 5	AGG 7	AGG 13	AGG 14	47.30	
<b>Percentage change on previous month</b>											
2015	J5EC	J45W	IEEZ	IEFC	IEEW	IEFO	IEFR	IEFF	J5DL	JO6C	
Jan	-1.0	-1.4	-0.4	-2.7	2.3	-4.2	1.4	-7.0	0.9	2.7	
Feb	1.2	1.7	0.4	3.1	3.3	4.0	0.7	3.9	0.6	-3.1	
Mar	0.2	0.3	0.3	-0.2	-2.2	0.4	1.9	-1.0	3.3	-0.7	
Apr	0.9	0.8	0.3	1.3	0.6	2.4	1.0	0.8	1.4	1.5	
May	-0.1	-0.2	0.2	-0.6	0.3	-2.3	-0.3	0.2	0.2	0.3	
Jun	0.2	0.2	0.1	-0.1	0.1	1.9	-0.3	-1.8	2.0	0.7	
Jul	-0.1	-0.1	-0.3	-0.7	1.5	-4.3	3.1	-1.2	4.8	-0.9	
Aug	-0.7	-0.9	-1.3	0.4	-0.9	3.4	-3.4	1.3	-5.8	0.4	
Sep	2.3	2.0	3.2	0.9	1.5	-1.1	3.2	1.0	2.0	4.4	
Oct	-1.1	-1.2	-1.6	-0.8	0.4	-1.5	-1.8	-0.2	-1.0	-0.8	
Nov	1.2	1.0	1.3	0.7	1.7	1.4	1.3	-1.1	1.0	3.4	
Dec	-0.3	-0.4	0.8	-1.7	0.5	-3.3	-1.0	-2.2	0.7	0.2	
2016	Jan	1.5	1.4	-0.2	2.8	4.0	-0.1	2.3	5.2	1.8	2.6
Feb	-	0.4	0.9	0.1	-1.3	-0.4	1.1	0.9	-0.5	-3.5	
Mar	0.1	-0.2	0.5	-1.5	-2.5	-2.1	-4.3	1.7	3.9	2.1	
Apr	0.2	0.4	-1.1	2.3	2.3	1.8	0.1	4.1	-1.7	-1.6	
May	2.2	2.2	1.4	1.5	2.7	2.1	4.7	-1.7	10.1	1.5	
Jun	-1.6	-1.6	-0.5	-2.5	-5.2	-1.8	-3.6	-0.5	-2.6	-1.5	
Jul	1.9	1.9	0.5	3.0	3.3	5.0	2.3	1.3	3.0	2.2	
Aug	-0.1	-0.1	0.6	-1.3	0.8	-2.2	-2.7	-1.1	2.6	0.5	
Sep	0.2	0.3	0.3	0.1	1.1	-3.0	1.2	1.5	1.7	-0.6	
Oct	1.9	2.1	0.6	3.0	-1.6	7.6	2.5	2.5	4.2	0.7	
Nov	-0.4	-0.3	-0.7	-0.6	0.7	-3.0	4.1	-2.3	3.0	-1.6	
Dec	-2.1	-2.1	-1.3	-2.6	-1.4	-2.7	-6.6	-0.7	-3.7	-1.4	
2017	Jan	-0.2	-0.1	0.2	-0.3	-1.7	2.6	-2.2	-0.7	-0.1	-1.8
Feb	1.1	1.1	0.6	1.6	0.7	1.1	2.9	1.7	0.7	2.0	
Mar	-1.1	-0.8	-0.2	-1.5	1.2	1.2	-0.2	-6.5	-0.1	-4.0	
Apr	1.9	1.5	-	2.6	-0.6	-0.7	4.1	7.2	3.2	5.5	
May	-0.7	-1.1	-0.3	-1.9	-0.7	0.3	-6.4	-1.9	-0.4	3.3	
Jun	0.1	0.4	-1.2	1.4	2.1	0.7	2.6	0.8	2.4	-2.2	
Jul	0.5	0.7	1.6	0.1	-0.3	-0.2	0.7	0.2	-0.1	-1.4	
Aug	1.0	1.0	-	1.3	1.0	-0.1	-2.3	5.0	4.4	1.0	
Sep	-0.7	-0.7	-0.4	-1.9	-1.2	0.5	2.8	-7.1	2.8	-0.6	
Oct	0.5	0.4	0.2	1.0	-0.2	-1.7	1.9	3.9	-1.5	1.9	
Nov	1.1	1.2	0.6	1.5	0.3	1.4	2.9	1.4	2.6	0.3	
<b>Revision to percentage change on previous month</b>											
2015	Jan	-	-	-	-	-	-	0.1	-	-	-
Feb	0.1	0.1	0.1	-	-	-	-	-	-	0.1	
Mar	-	-	0.1	-	-0.1	-0.1	-	-	0.1	-0.1	
Apr	-	-	-	-	0.1	-	0.1	-0.1	-0.1	0.1	
May	-	-	-	-	-	-	-	0.1	-	0.1	
Jun	-	-	0.1	-	-	-	-	-	-	-	
Jul	-	-0.1	-	-0.1	-	-0.1	0.1	-0.2	-	-	
Aug	0.1	-	-	0.1	-	0.1	0.1	0.2	-	-	
Sep	-	-0.1	-0.1	-0.1	-	-	-0.3	-0.1	0.1	-0.1	
Oct	-	-	-0.2	0.1	0.1	0.1	0.4	0.1	-	0.1	
Nov	-0.1	-0.1	0.2	-0.4	-	-0.2	-1.1	-0.2	-0.1	-0.2	
Dec	0.1	0.1	-	0.2	-	0.1	0.7	-0.1	0.1	0.1	
2016	Jan	-	-	-0.1	-	-	-	-	0.1	-	0.1
Feb	-	-	0.1	-	-	-	-	0.1	-	-0.1	
Mar	0.1	-	-	-	-	-0.1	0.1	0.2	-	-0.1	
Apr	-	-	-	-	0.1	-	0.1	-0.1	-	-	
May	0.1	-	-	-	-	-	-	0.1	0.1	-	
Jun	-	-	-	-	-	-	-0.1	-	0.1	-	
Jul	-	-	-	-0.1	-0.1	-0.2	0.1	-0.3	-	-	
Aug	-	0.1	0.1	0.2	-	-	0.1	0.3	-	-	
Sep	-0.1	-0.1	-0.1	-0.1	-	-	-0.3	-0.1	-	-0.1	
Oct	-	0.1	-0.2	0.3	0.1	0.2	0.5	0.3	-	-	
Nov	-0.2	-0.3	0.1	-0.5	-0.1	-0.3	-1.2	-0.7	-0.4	-0.3	
Dec	0.1	0.2	-	0.3	-	0.2	0.8	-	0.2	0.2	
2017	Jan	-	-0.1	-	-0.1	-	-0.2	-0.3	0.1	-	0.1
Feb	-	0.1	-	-	-	-0.1	0.1	-	0.1	0.1	
Mar	-	-	-0.1	0.1	0.1	-	-	0.2	-	-0.1	
Apr	-	-0.1	-	-0.1	-0.1	-	0.2	-0.2	-	-	
May	-	-	-	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	-	-	
Aug	0.1	0.1	-	0.2	-	0.1	0.1	0.6	0.1	0.1	
Sep	-	-0.1	-0.1	-0.2	-	0.1	-0.1	-0.4	0.3	0.5	
Oct	0.2	0.3	0.6	0.2	-0.3	-0.2	0.3	0.8	-0.6	-0.1	

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

Predominantly non-food stores											
	All retailing including automotive fuel <sup>1</sup>	All retailing excluding automotive fuel <sup>1</sup>	Predominantly food stores	Total	Non-specialised stores	Textile, clothing and footwear stores	Household goods stores	Other stores	Non-store retailing	Predominantly automotive fuel <sup>1</sup>	
	AGG 21	AGG 21X	AGG 1	AGG 12	47.19	AGG 5	AGG 7	AGG 13	AGG 14	47.30	
<b>Percentage change 3 months on previous 3 months</b>											
2015	J5EG	J45R	IEFA	IEFD	IEEX	IEFP	IEFS	IEFG	J5DR	JO6D	
Jan	2.0	1.7	1.3	1.7	0.5	2.0	1.6	2.0	3.8	5.3	
Feb	1.9	1.3	0.3	1.8	1.3	2.6	2.2	1.1	4.5	6.6	
Mar	0.8	0.5	-0.1	0.4	2.7	0.6	2.8	-2.7	4.8	3.5	
Apr	1.1	1.3	0.1	1.9	2.8	2.8	3.4	-0.7	4.8	-0.2	
May	1.1	1.3	0.6	1.4	1.3	2.3	3.5	-0.6	5.0	-0.9	
Jun	1.4	1.5	0.7	1.6	0.4	3.0	2.1	0.8	4.5	0.5	
Jul	0.7	0.6	0.4	-0.1	0.5	-0.6	1.8	-1.2	5.1	1.3	
Aug	0.2	0.1	-0.2	-0.3	1.1	-0.5	0.7	-1.7	3.8	1.0	
Sep	0.3	0.2	0.1	-0.3	1.5	-2.1	1.6	-1.0	2.6	1.6	
Oct	0.4	0.2	0.2	0.3	1.2	-0.4	0.1	0.5	-1.1	2.8	
Nov	1.3	0.9	1.6	0.7	2.2	-1.0	1.2	1.0	-0.7	4.9	
Dec	0.7	0.3	1.1	-0.3	2.4	-1.5	-0.4	-0.7	-0.7	4.4	
2016	Jan	1.3	0.9	1.6	0.1	4.0	-2.4	1.0	-0.8	2.0	5.1
Feb	1.0	0.8	1.2	0.2	3.9	-3.2	1.0	0.4	2.0	2.7	
Mar	1.7	1.7	1.5	1.4	2.9	-2.8	1.2	4.7	3.7	2.0	
Apr	1.0	1.2	1.0	1.1	0.5	-2.4	-0.6	6.2	3.2	-0.8	
May	1.4	1.6	0.8	1.5	0.3	-0.7	-1.3	6.3	6.4	0.1	
Jun	1.1	1.4	0.3	1.5	0.1	1.1	-0.5	4.0	6.4	-0.9	
Jul	1.8	1.9	0.7	1.8	0.8	3.0	1.5	1.6	9.0	0.7	
Aug	1.1	1.2	0.6	0.8	-0.4	2.7	0.1	0.3	6.0	0.5	
Sep	1.6	1.6	1.2	1.0	1.8	1.8	-	0.3	6.9	1.9	
Oct	1.5	1.5	1.2	0.9	1.7	0.8	-0.7	1.4	6.5	1.4	
Nov	2.0	2.1	1.0	1.9	2.2	0.9	3.0	2.0	8.4	0.5	
Dec	1.0	1.2	-	1.2	-0.7	1.5	2.6	1.2	6.8	-1.1	
2017	Jan	-0.5	-0.3	-1.0	-0.5	-1.5	-0.1	0.7	-0.8	3.8	-2.8
Feb	-1.4	-1.3	-1.2	-1.6	-2.4	-0.2	-3.6	-1.2	-	-2.7	
Mar	-1.3	-1.0	-0.4	-1.6	-1.4	1.1	-3.3	-3.1	-1.1	-3.3	
Apr	0.2	0.3	0.3	0.3	-0.3	2.7	0.2	-1.4	0.4	-0.9	
May	0.6	0.5	0.3	0.4	0.4	2.6	1.4	-2.1	2.2	0.9	
Jun	1.2	0.8	-0.5	1.3	0.6	0.9	1.2	2.3	4.0	4.9	
Jul	0.6	0.2	-0.6	0.3	0.6	0.6	-1.9	1.4	3.4	3.7	
Aug	1.0	1.0	-0.4	1.5	1.5	0.5	-0.8	3.9	4.7	1.4	
Sep	0.8	1.0	0.6	0.5	1.0	0.4	-0.4	0.7	5.5	-1.4	
Oct	1.1	1.2	0.5	0.7	0.5	-0.3	1.5	1.4	6.7	-0.6	
Nov	0.8	0.9	0.5	0.1	-0.7	-0.3	3.6	-1.2	5.7	0.7	
<b>Revision to percentage change 3 months on previous 3 months</b>											
2015	Jan	-0.1	-	-	-	-	-0.1	-0.3	-0.1	-	-0.1
Feb	-	-	-	-	-	-	0.1	-	-	0.1	
Mar	-	-	-	-	-	-	0.1	-	-	-	
Apr	-	-	-	0.1	-0.1	-	0.1	-	-	-	
May	-	-	0.1	-	-0.1	-	0.1	0.1	-	-	
Jun	0.1	0.1	-	-	-	-	0.1	-	-0.1	-	
Jul	0.1	-	-	-	-	-0.1	0.1	-	-	0.1	
Aug	0.1	0.1	0.1	-	-	-	0.1	-	-	-	
Sep	-	-	-0.1	-	-	-0.1	-	-0.1	-	-	
Oct	-	-	-0.1	-	-	-	-	-	-	-	
Nov	-0.1	-0.1	-0.1	-	0.1	-	-0.3	-	-	-0.1	
Dec	-0.1	-0.1	-0.1	-0.1	0.1	-	-0.2	-	-0.1	-0.1	
2016	Jan	-0.1	-0.1	-	-0.1	-	-0.1	-0.5	-0.1	-	-0.1
Feb	-	-	-	-	-	-	0.1	-0.1	-	-	
Mar	0.1	0.1	0.1	-	-	0.1	0.1	0.1	-	-	
Apr	-	-	0.1	0.1	-	0.1	0.3	0.1	-	-	
May	-	0.1	0.1	0.1	-	-	0.1	0.2	-	-	
Jun	-	0.1	0.1	0.1	-	-	0.1	0.1	-	-	
Jul	-	-	0.1	-	-	-	0.1	-	-	-	
Aug	-	0.1	0.1	-	-	-	0.1	-	-	0.1	
Sep	-	-	-	-	-	-0.1	-	-	0.1	-	
Oct	-	-	-0.1	0.1	-	-	0.1	0.1	0.1	-	
Nov	-0.1	-0.2	-0.2	-0.1	-	-	-0.2	-0.1	-0.1	-0.2	
Dec	-0.1	-0.1	-0.1	-	0.1	-	-0.1	-0.1	-0.1	-0.1	
2017	Jan	-0.1	-0.2	-	-0.3	-	-0.1	-0.5	-0.4	-0.2	-0.2
Feb	-	-	0.1	-0.1	-0.1	-0.1	-	-0.3	-	0.1	
Mar	-	-	0.1	-0.1	-	-0.2	-0.1	-	-	0.1	
Apr	0.1	0.1	-	0.1	0.1	-0.1	0.2	0.2	0.1	0.1	
May	-	-	-	-	-	-0.1	0.1	0.1	-	-	
Jun	0.1	0.1	0.1	-	-0.1	-	0.2	0.1	-	-	
Jul	0.1	-	0.1	-	-	-	0.2	0.1	-	-	
Aug	0.1	0.1	0.1	0.1	-0.1	0.1	0.1	0.3	0.1	0.1	
Sep	0.1	-	0.1	0.1	-0.1	0.1	-	0.2	0.2	0.2	
Oct	0.2	0.1	0.2	0.1	-0.1	-	0.2	0.4	0.1	0.3	

1 Predominantly automotive fuel also includes sale of fuel by supermarkets

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

Index 2015=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	
<b>Index numbers of sales per week</b>									
2015	KP5W	KP5S	KP5T	KP5R	KP5X	KP5Y	KP5U	KP5V	
Jan	91.7	94.9	90.9	85.2	90.9	96.5	93.1	91.2	
Feb	84.4	97.0	77.6	68.6	71.9	82.5	93.2	85.5	
Mar	88.8	99.9	84.1	76.3	84.0	83.4	92.9	88.9	
Apr	92.3	94.1	86.9	80.1	87.2	88.0	92.6	95.8	
May	90.9	99.3	85.8	80.7	86.2	86.3	90.4	92.1	
Jun	93.6	100.8	89.9	90.0	97.5	83.1	81.5	94.2	
Jul	92.6	97.0	87.9	84.0	89.8	91.1	86.7	94.8	
Aug	86.9	94.3	86.0	77.3	95.1	84.0	81.1	85.3	
Sep	93.2	99.7	91.3	84.6	94.8	95.7	89.8	92.7	
Oct	101.1	99.8	103.3	98.7	106.0	102.1	104.5	99.9	
Nov	138.9	110.0	148.5	169.6	136.1	151.6	145.3	140.6	
Dec	141.3	110.4	161.2	193.8	153.3	152.1	146.2	136.0	
2016	Jan	104.3	106.0	103.3	107.5	100.0	132.4	85.4	104.5
Feb	94.8	105.3	88.2	85.5	81.0	115.3	85.2	96.4	
Mar	99.1	105.4	93.8	91.7	86.6	120.2	90.7	101.1	
Apr	104.3	105.3	101.5	97.9	91.0	128.6	104.7	106.0	
May	108.7	116.4	100.8	102.4	97.1	126.0	88.6	112.2	
Jun	109.7	114.3	105.6	105.7	97.0	124.5	107.2	111.3	
Jul	109.2	110.2	106.3	102.1	98.4	130.4	108.0	111.0	
Aug	107.4	104.6	102.8	91.1	92.3	134.5	111.4	111.7	
Sep	117.3	113.9	108.0	101.3	93.7	139.5	118.1	125.1	
Oct	131.5	122.8	125.9	117.1	113.6	153.9	136.9	138.2	
Nov	178.3	138.9	177.8	201.1	150.0	204.9	181.8	190.8	
Dec	185.0	142.3	188.4	221.6	166.0	176.0	199.2	195.7	
2017	Jan	121.4	123.6	121.8	128.9	114.4	153.7	105.9	120.3
Feb	116.0	121.2	105.4	100.3	95.8	142.6	102.1	122.2	
Mar	123.3	126.4	114.9	104.1	108.3	143.3	118.4	128.6	
Apr	127.0	126.3	114.6	108.3	99.9	145.0	125.8	136.4	
May	127.2	125.0	113.6	106.7	110.2	137.2	110.7	137.9	
Jun	147.8	126.8	120.6	122.3	113.8	142.7	115.6	174.2	
Jul	139.5	126.1	126.0	113.6	116.8	143.8	142.6	153.6	
Aug	127.6	122.3	120.0	114.3	112.8	139.6	125.1	134.8	
Sep	132.3	127.4	123.2	110.1	117.1	154.3	126.8	140.5	
Oct	144.4	133.6	138.4	121.4	133.7	161.8	148.5	152.1	
Nov	197.3	146.1	206.5	203.3	186.6	245.3	217.5	206.2	
<b>Revision to index numbers</b>									
2015	Jan	-	-	-	-	-	-	-	
Feb	-	-	-	-	-	-	-	-	
Mar	-	-	-	-	-	-	-	-	
Apr	-	-	-	-	-	-	-	-	
May	-	-	-	-	-	-	-	-	
Jun	-	-	-	-	-	-	-	-	
Jul	-	-	-	-	-	-	-	-	
Aug	-	-	-	-	-	-	-	-	
Sep	-	-	-	-	-	-	-	-	
Oct	-	-	-	-	-	-	-	-	
Nov	-	-	-	-	-	-	-	-	
Dec	-	-	-	-	-	-	-	-	
2016	Jan	-	-	-	-	-	-	-	
Feb	-	-	-	-	-	-	-	-	
Mar	-	-	-	-	-	-	-	-	
Apr	-	-	-	-	-	-	-	-	
May	-	-	-	-	-	-	-	-	
Jun	-	-	-	-	-	-	-	-	
Jul	-	-	-	-	-	-	-	-	
Aug	-	-	-	-	-	-	-	-	
Sep	-	-	-	-	-	-	-	-	
Oct	-	-	-	-	-	-	-	-	
Nov	0.4	2.7	0.2	-	-	0.9	-	-	
Dec	0.3	2.4	-	-	-	-	-	-	
2017	Jan	0.3	2.3	-0.2	-	-0.1	-	-0.7	
Feb	0.3	2.4	-0.1	-	-	0.4	-0.9	-	
Mar	0.3	2.5	-0.1	-	-	0.3	-0.9	-	
Apr	0.3	2.5	-0.1	-	0.1	0.3	-0.5	-	
May	0.5	2.5	0.2	-	0.1	0.1	0.6	-	
Jun	9.1	1.9	0.1	-	-	-	0.4	18.0	
Jul	0.4	2.1	0.1	-	0.1	-	0.5	0.2	
Aug	0.4	2.1	0.1	-	-0.3	-0.4	1.1	0.1	
Sep	1.1	2.3	1.4	0.3	-0.8	6.1	3.3	0.4	
Oct	-0.9	0.5	0.1	-19.0	-0.6	4.3	18.4	-2.1	

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

		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
<b>Percentage change on same month a year earlier</b>								
2015	KP3T	KP3P	KP3Q	KP3O	KP3U	KP3V	KP3R	KP3S
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	55.2	5.3	10.8
Mar	12.5	13.1	10.0	12.5	7.9	27.0	3.1	14.1
Apr	14.3	8.7	10.8	3.7	16.0	20.7	4.6	18.7
May	9.4	11.5	7.9	11.6	1.8	22.3	6.9	9.7
Jun	13.9	13.3	9.9	15.0	17.1	20.3	-10.7	17.0
Jul	13.2	13.7	5.8	11.8	6.0	20.9	-7.5	18.7
Aug	8.7	18.4	7.2	6.9	12.7	12.2	-4.5	6.8
Sep	14.4	12.2	12.1	19.4	9.0	27.7	2.2	17.0
Oct	11.6	8.5	13.1	20.3	15.6	19.0	0.3	11.4
Nov	14.9	10.9	19.9	26.1	18.9	51.9	0.6	12.3
Dec	8.4	11.0	14.2	28.6	10.2	35.2	-4.8	3.3
2016	Jan	13.8	11.7	13.7	26.3	9.9	37.1	-8.3
Feb	12.4	8.6	13.7	24.5	12.7	39.8	-8.5	12.8
Mar	11.6	5.5	11.5	20.1	3.1	44.1	-2.4	13.7
Apr	12.9	11.9	16.8	22.3	4.4	46.1	13.1	10.6
May	19.6	17.2	17.4	26.9	12.7	46.0	-2.0	21.9
Jun	17.2	13.4	17.5	17.5	-0.5	49.9	31.5	18.2
Jul	17.8	13.6	20.9	21.5	9.6	43.2	24.6	17.0
Aug	23.6	10.9	19.5	17.9	-3.0	60.1	37.4	30.9
Sep	25.8	14.2	18.2	19.8	-1.2	45.7	31.5	35.0
Oct	30.0	23.1	21.9	18.7	7.2	50.8	31.0	38.3
Nov	28.4	26.3	19.7	18.6	10.2	35.2	25.1	35.7
Dec	31.0	28.8	16.9	14.3	8.3	15.7	36.2	43.8
2017	Jan	16.4	16.6	17.9	19.8	14.5	16.1	24.0
Feb	22.3	15.1	19.5	17.4	18.2	23.6	19.8	26.7
Mar	24.5	19.9	22.4	13.5	25.0	19.2	30.5	27.3
Apr	21.9	19.9	13.0	10.6	9.8	12.8	20.1	28.7
May	17.0	7.4	12.7	4.2	13.5	8.9	25.0	22.9
Jun	34.7	10.9	14.2	15.6	17.4	14.6	7.8	56.5
Jul	27.8	14.4	18.5	11.3	18.7	10.3	32.0	38.4
Aug	18.8	17.0	16.8	25.5	22.2	3.8	12.3	20.8
Sep	12.9	11.9	14.1	8.6	25.0	10.6	7.3	12.3
Oct	9.8	8.8	10.0	3.7	17.7	5.1	8.5	10.0
Nov	10.7	5.2	16.2	1.1	24.4	19.7	19.6	8.1
<b>Revision to percentage change on same month a year earlier</b>								
2015	Jan	-	-	-	-	-	-	-
Feb	-	-	-	-	-	-	-	-
Mar	-	-	-	-	-	-	-	-
Apr	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-
Jun	-	-	-	-	-	-	-	-
Jul	-	-	-	-	-	-	-	-
Aug	-	-	-	-	-	-	-	-
Sep	-	-	-	-	-	-	-	-
Oct	-	-	-	-	-	-	-	-
Nov	-	-	-	-	-	-	-	-
Dec	-	-	-	-	-	-	-	-
2016	Jan	-	-	-	-	-	-	-
Feb	-	-	-	-	-	-	-	-
Mar	-	-	-	-	-	-	-	-
Apr	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-
Jun	-	-	-	-	-	-	-	-
Jul	-	-	-	-	-	-	-	-
Aug	-	-	-	-	-	-	-	-
Sep	-	-	-	-	-	-	-	-
Oct	-	-	-	-	-	-	-	-
Nov	0.3	2.4	0.1	-	-	0.7	-	-
Dec	0.3	2.1	-	-	-	-	-	-
2017	Jan	0.3	2.2	-0.2	-	-	-0.9	-
Feb	0.3	2.3	-0.1	-	-0.1	0.2	-1.1	-
Mar	0.4	2.4	-0.2	-	-	0.2	-1.1	-
Apr	0.4	2.4	-	-	0.2	0.3	-0.5	-
May	0.4	2.2	0.2	-	0.2	0.1	0.7	-
Jun	8.3	1.6	-	-	-	-	0.3	16.2
Jul	0.4	1.8	0.1	-	-	-	0.5	0.1
Aug	0.3	2.0	0.1	-	-0.3	-0.3	1.0	0.1
Sep	1.0	2.0	1.3	0.2	-0.9	4.4	2.7	0.3
Oct	-0.7	0.4	0.1	-16.2	-0.5	2.8	13.5	-1.6

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

			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
<b>Average weekly Internet sales in pounds million</b>								
2015	JE2J	KQ7F	KQ7G	KQ7E	KQ7J	KQ7K	KQ7H	KQ7I
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	727.7	122.5	248.7	53.9	94.8	37.2	62.9	356.4
Apr	756.3	115.4	256.8	56.5	98.4	39.2	62.7	384.1
May	744.6	121.7	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	380.2
Aug	711.9	115.7	254.2	54.5	107.4	37.5	54.9	342.1
Sep	763.7	122.2	270.0	59.7	106.9	42.7	60.8	371.5
Oct	828.4	122.4	305.4	69.6	119.6	45.5	70.7	400.6
Nov	1 137.7	134.8	439.2	119.7	153.6	67.6	98.3	563.7
Dec	1 157.2	135.4	476.5	136.8	173.0	67.8	99.0	545.3
2016	854.4	130.0	305.5	75.9	112.8	59.0	57.8	419.0
Jan	776.5	129.1	260.8	60.3	91.4	51.4	57.7	386.6
Feb	811.7	129.2	277.4	64.7	97.7	53.6	61.4	405.1
Mar	854.0	129.1	300.0	69.1	102.7	57.3	70.9	424.8
Apr	890.5	142.7	298.0	72.3	109.6	56.1	59.9	449.9
May	898.5	140.2	312.1	74.6	109.4	55.5	72.6	446.3
Jun	894.2	135.1	314.3	72.1	111.0	58.1	73.1	444.8
Jul	879.6	128.2	303.8	64.3	104.1	60.0	75.4	447.6
Aug	960.5	139.6	319.3	71.5	105.7	62.2	79.9	501.5
Sep	1 076.8	150.6	372.2	82.7	128.2	68.6	92.7	554.1
Oct	1 460.5	170.3	525.6	141.9	169.3	91.3	123.0	764.7
Nov	1 515.7	174.5	556.9	156.4	187.3	78.4	134.8	784.3
2017	994.2	151.6	360.2	90.9	129.1	68.5	71.6	482.3
Jan	950.0	148.6	311.6	70.8	108.1	63.5	69.1	489.8
Feb	1 010.2	154.9	339.6	73.5	122.2	63.9	80.1	515.7
Mar	1 040.6	154.8	339.0	76.5	112.8	64.6	85.1	546.8
Apr	1 041.7	153.2	335.8	75.3	124.4	61.1	74.9	552.7
May	1 210.5	155.4	356.6	86.3	128.4	63.6	78.2	698.5
Jun	1 142.7	154.6	372.6	80.2	131.8	64.1	96.5	615.6
Jul	1 045.4	150.0	354.8	80.7	127.3	62.2	84.6	540.6
Aug	1 083.9	156.2	364.3	77.7	132.1	68.7	85.8	563.4
Sep	1 182.6	163.8	409.2	85.7	150.9	72.1	100.5	609.6
Oct	1 616.3	179.2	610.5	143.5	210.6	109.3	147.2	826.5
<b>Revision to average weekly Internet sales in pounds million</b>								
2015	Jan	—	—	—	—	—	—	—
Feb	—	—	—	—	—	—	—	—
Mar	—	—	—	—	—	—	—	—
Apr	—	—	—	—	—	—	—	—
May	—	—	—	—	—	—	—	—
Jun	—	—	—	—	—	—	—	—
Jul	—	—	—	—	—	—	—	—
Aug	—	—	—	—	—	—	—	—
Sep	—	—	—	—	—	—	—	—
Oct	—	—	—	—	—	—	—	—
Nov	—	—	—	—	—	—	—	—
Dec	—	—	—	—	—	—	—	—
2016	Jan	—	—	—	—	—	—	—
Feb	—	—	—	—	—	—	—	—
Mar	—	—	—	—	—	—	—	—
Apr	—	—	—	—	—	—	—	—
May	—	—	—	—	—	—	—	—
Jun	—	—	—	—	—	—	—	—
Jul	—	—	—	—	—	—	—	—
Aug	—	—	—	—	—	—	—	—
Sep	—	—	—	—	—	—	—	—
Oct	—	—	—	—	—	—	—	—
Nov	3.6	3.3	0.5	—	—	0.4	—	—
Dec	2.9	2.9	—	—	—	—	—	—
2017	Jan	2.4	2.9	-0.5	—	-0.1	—	-0.5
Feb	2.5	2.9	-0.4	—	—	0.1	-0.6	—
Mar	2.5	3.0	-0.5	—	—	0.2	-0.6	—
Apr	3.0	3.1	—	—	0.2	0.1	-0.4	—
May	3.7	3.0	0.7	—	0.2	—	0.4	—
Jun	74.7	2.2	0.3	—	-0.1	—	0.2	72.2
Jul	3.5	2.5	0.5	—	0.1	—	0.4	0.6
Aug	3.3	2.6	0.2	—	-0.3	-0.2	0.7	0.5
Sep	8.8	2.8	4.1	0.2	-1.0	2.7	2.2	2.0
Oct	-7.6	0.6	0.4	-13.4	-0.7	1.9	12.5	-8.6

# ISCPNSA3 INTERNET SALES: VALUE NON-SEASONALLY ADJUSTED INTERNET SALES AS A PROPORTION OF ALL RETAILING

	All retailing excluding automotive fuel	Predominantly food stores	Predominantly non-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	
<b>Internet sales as a proportion of all retailing</b>									
2015	J4MC	KQ77	KQ78	KQ76	KQ7B	KQ7C	KQ79	KQ7A	
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	12.2	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	11.3	6.5	6.5	72.4	
Aug	11.5	4.1	8.7	9.6	12.0	6.4	6.4	72.2	
Sep	12.1	4.3	9.2	10.4	12.2	6.9	7.1	71.3	
Oct	12.7	4.3	9.8	11.3	13.3	7.0	7.5	70.2	
Nov	15.5	4.5	12.4	14.7	15.1	9.7	9.6	74.9	
Dec	14.1	4.0	11.4	13.8	13.8	9.9	7.9	79.6	
2016	Jan	14.2	4.8	11.2	13.1	15.3	9.3	7.4	78.5
Feb	12.9	4.6	9.8	11.1	13.2	8.4	7.0	73.8	
Mar	13.0	4.4	10.0	11.5	13.0	8.9	7.0	76.1	
Apr	13.5	4.5	10.3	12.0	13.2	9.6	7.5	75.1	
May	13.6	4.8	10.0	11.9	13.2	9.0	6.4	77.3	
Jun	13.9	4.8	10.5	12.6	12.8	9.5	7.8	77.7	
Jul	13.4	4.6	10.0	11.7	12.1	9.3	7.5	77.9	
Aug	13.7	4.4	10.2	10.6	12.1	10.3	8.2	79.6	
Sep	14.8	4.8	10.8	11.7	12.5	10.3	8.8	80.2	
Oct	15.5	5.1	11.4	12.9	13.8	10.2	9.0	77.9	
Nov	18.8	5.5	14.2	16.9	16.5	12.5	11.1	79.3	
Dec	17.3	5.1	12.6	14.7	14.6	11.4	9.6	86.5	
2017	Jan	16.3	5.6	13.2	16.2	17.1	11.1	8.9	76.3
Feb	15.2	5.2	11.3	13.1	14.9	10.5	7.9	76.8	
Mar	15.7	5.3	11.9	12.8	15.1	10.8	9.2	78.2	
Apr	15.2	5.1	10.9	12.8	13.0	9.6	8.7	80.2	
May	15.4	5.0	11.0	12.6	14.0	10.1	7.8	82.5	
Jun	17.8	5.2	11.4	13.7	13.8	10.6	8.1	101.5	
Jul	16.4	5.1	11.5	12.8	13.8	10.0	9.6	91.9	
Aug	15.3	5.0	11.2	12.9	13.7	10.5	8.4	80.1	
Sep	15.9	5.3	11.8	12.6	14.2	10.9	9.5	73.9	
Oct	16.6	5.4	12.4	13.2	16.2	10.4	9.8	74.9	
Nov	19.9	5.6	15.9	17.0	19.5	14.5	12.7	74.7	
<b>Revision to Internet sales as a proportion of all retailing</b>									
2015	Jan	–	–	–	–	–	–	–	
Feb	–	–	–	–	–	–	–	–	
Mar	–	–	–	–	–	–	–	–	
Apr	–	–	–	–	–	–	–	–	
May	–	–	–	–	–	–	–	–	
Jun	–	–	–	–	–	–	–	–	
Jul	–	–	–	–	–	–	–	–	
Aug	–	–	–	–	–	–	–	–	
Sep	–	–	–	–	–	–	–	–	
Oct	–	–	–	–	–	–	–	–	
Nov	–	–	–	–	–	–	–	–	
Dec	–	–	–	–	–	–	–	–	
2016	Jan	–	–	–	–	–	–	–	
Feb	–	–	–	–	–	–	–	–	
Mar	–	–	–	–	–	–	–	–	
Apr	–	–	–	–	–	–	–	–	
May	–	–	–	–	–	–	–	–	
Jun	–	–	–	–	–	–	–	–	
Jul	–	–	–	–	–	–	–	–	
Aug	–	–	–	–	–	–	–	–	
Sep	–	–	–	–	–	–	–	–	
Oct	–	–	–	–	–	–	–	–	
Nov	–	0.1	–	–	–	0.1	0.1	–	
Dec	0.1	0.1	–	–	–	–	–	–	
2017	Jan	–	0.2	–	–	–	–0.1	–	
Feb	0.1	0.1	–	–	0.1	–	–	-0.1	
Mar	0.1	0.1	-0.1	-0.1	–	0.1	-0.1	–	
Apr	0.1	0.1	–	–	–	–	-0.1	–	
May	0.1	0.1	–	–	0.1	–	–	-0.1	
Jun	1.1	0.1	–	–	0.1	–	0.1	10.5	
Jul	–	0.1	–	–	0.1	–	–	0.1	
Aug	–	0.1	–	–	–	–	–	0.1	
Sep	0.1	0.1	0.1	–	-0.1	0.4	0.3	0.1	
Oct	-0.1	–	–	-2.0	–	0.3	1.2	-0.8	

# ISCPSCA VALUE OF INTERNET SALES AT CURRENT PRICES SEASONALLY ADJUSTED

Index 2015=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	
<b>Index numbers of sales per week</b>									
2015	KPC4	KPB8	KPB9	KPB7	KPC5	KPC6	KPC2	KPC3	
Jan	94.4	95.3	93.4	87.4	92.5	87.9	104.8	94.8	
Feb	95.3	95.6	95.5	89.5	90.7	94.9	110.2	95.0	
Mar	96.6	98.0	95.5	93.3	92.5	89.5	106.6	97.0	
Apr	99.8	94.5	97.2	93.4	98.6	90.1	103.3	103.4	
May	98.1	97.5	97.6	97.1	94.1	94.5	106.1	98.6	
Jun	100.2	100.1	100.0	99.3	106.8	94.9	92.8	100.4	
Jul	100.4	100.1	97.1	99.4	97.5	98.7	93.2	102.8	
Aug	99.7	103.8	101.6	99.4	109.8	97.6	92.8	97.1	
Sep	102.1	102.5	102.8	104.1	104.7	104.3	97.1	101.5	
Oct	101.6	98.3	104.1	106.9	104.4	106.7	98.7	100.9	
Nov	105.6	100.7	108.6	113.2	105.4	119.9	101.6	104.9	
Dec	105.2	110.7	105.7	114.1	101.5	119.0	95.0	103.2	
2016	Jan	109.4	106.6	106.1	110.9	101.6	120.6	99.0	112.7
Feb	108.4	105.5	108.1	111.9	101.9	125.4	103.3	109.5	
Mar	109.4	104.8	107.4	113.3	95.9	126.7	107.6	112.3	
Apr	113.8	107.5	113.7	115.5	103.5	131.0	117.5	115.8	
May	118.4	116.6	114.2	123.7	106.3	135.2	103.8	122.0	
Jun	117.6	115.2	117.4	116.2	105.8	137.4	124.8	118.5	
Jul	118.8	115.3	117.1	120.4	106.7	137.2	117.7	121.1	
Aug	124.7	116.2	120.8	115.1	106.5	153.6	128.8	130.1	
Sep	129.7	118.9	122.0	124.3	104.3	150.7	130.3	138.7	
Oct	133.3	122.5	126.9	127.0	112.3	157.4	131.0	141.3	
Nov	136.1	128.5	129.4	131.4	113.3	163.4	131.6	143.5	
Dec	133.6	128.0	125.5	125.6	114.7	149.4	127.8	141.2	
2017	Jan	131.5	125.7	125.5	131.4	116.1	140.9	125.0	137.8
Feb	133.7	123.5	128.1	130.6	119.5	148.5	126.6	140.9	
Mar	136.8	127.3	130.6	128.8	119.9	149.3	137.8	144.4	
Apr	139.2	129.0	129.8	128.5	114.8	147.8	144.3	149.3	
May	139.1	126.3	129.6	129.3	120.8	149.3	131.6	150.1	
Jun	156.8	128.4	134.0	134.2	123.9	156.9	135.4	182.2	
Jul	151.0	131.9	138.2	133.9	126.6	151.0	153.7	166.4	
Aug	148.0	135.5	140.3	142.5	129.6	158.6	143.8	157.6	
Sep	146.5	133.7	139.9	134.9	131.2	166.1	142.1	155.2	
Oct	146.7	134.2	140.3	132.5	132.1	166.1	145.0	155.2	
Nov	150.0	134.4	149.8	131.9	138.9	195.1	157.0	154.8	
<b>Revision to index numbers</b>									
2015	Jan	-	-	0.7	-0.2	-0.6	-	-	
Feb	0.1	-0.1	-0.1	0.2	-0.1	-0.4	-0.3	0.3	
Mar	0.2	-	-	0.1	-0.1	-0.1	-0.1	0.4	
Apr	0.1	-0.1	-	-0.3	-0.1	-	0.1	0.4	
May	-0.1	-0.1	-	-0.3	-	0.4	0.3	-0.3	
Jun	-0.4	0.1	-	-0.8	0.1	0.4	0.5	-0.9	
Jul	-0.2	-0.1	-	-0.9	0.2	0.6	0.7	-0.5	
Aug	-	-0.2	0.2	-1.2	0.3	1.0	0.7	-	
Sep	-0.1	-	0.1	-1.2	0.6	0.6	0.4	-0.2	
Oct	0.3	0.3	0.8	1.5	0.3	1.2	0.4	0.1	
Nov	-0.1	0.3	-0.8	1.6	-1.0	-2.2	-1.9	0.3	
Dec	0.2	-	-0.1	0.7	-0.2	-1.0	-0.6	0.5	
2016	Jan	0.1	-	-0.1	0.7	-0.2	-1.1	-	
Feb	0.1	-0.1	-0.2	0.4	-0.1	-0.6	-0.4	0.5	
Mar	0.2	-0.1	-	0.2	-0.1	-0.3	-0.1	0.5	
Apr	0.2	-	-0.1	-0.3	-0.1	-0.2	0.2	0.6	
May	-0.2	-	-	-0.6	-	0.6	0.3	-0.4	
Jun	-0.9	-	-	-1.1	0.1	0.6	0.7	-1.9	
Jul	-0.3	-0.1	0.1	-1.6	0.2	0.8	1.0	-0.7	
Aug	0.2	-0.2	0.4	-1.6	0.4	2.2	1.2	-	
Sep	-0.2	-0.1	-	-2.7	0.9	1.0	0.8	-0.4	
Oct	0.7	0.6	1.6	3.3	0.7	2.6	0.5	0.1	
Nov	0.4	3.1	-1.1	2.8	-1.9	-2.9	-2.8	0.7	
Dec	0.6	2.2	-0.5	0.8	-0.2	-1.6	-1.4	0.9	
2017	Jan	0.4	2.3	-0.4	0.8	-0.2	-1.5	-1.2	
Feb	0.6	2.3	-0.5	0.4	-0.1	-0.5	-1.8	0.9	
Mar	0.6	2.4	-0.3	0.1	-0.1	-	-1.2	0.8	
Apr	0.7	2.4	-0.1	-0.4	0.2	0.3	-0.5	0.8	
May	0.2	2.4	0.3	-0.8	0.2	1.0	1.0	-0.5	
Jun	7.5	1.9	0.1	-1.6	0.2	0.8	1.3	14.6	
Jul	-0.1	2.1	0.2	-2.4	0.4	1.1	2.2	-0.8	
Aug	0.6	2.0	0.5	-2.6	0.4	2.1	3.0	0.2	
Sep	0.9	2.1	1.5	-3.9	0.5	7.9	4.3	-	
Oct	-	1.3	2.0	-14.9	0.6	7.0	18.8	-1.9	

# ISCPA1 INTERNET SALES: VALUE SEASONALLY ADJUSTED PERCENTAGE CHANGE ON SAME MONTH A YEAR EARLIER

		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
<b>Percentage change on same month a year earlier</b>								
2015	KP8H	KP8D	KP8E	KP8C	KP8I	KP8J	KP8F	KP8G
Jan	16.8	14.9	11.0	11.8	15.1	14.7	3.1	22.1
Feb	11.4	8.5	12.8	10.6	9.9	41.4	6.1	11.4
Mar	12.6	11.6	11.1	15.1	9.3	25.7	3.8	13.9
Apr	13.7	7.1	11.6	6.2	17.7	20.3	3.7	17.2
May	9.0	9.8	9.4	14.7	2.4	22.1	8.9	8.4
Jun	12.6	11.7	10.8	17.9	16.9	19.5	-8.9	14.3
Jul	12.4	11.4	6.6	14.4	6.5	19.8	-7.3	17.0
Aug	8.6	16.0	7.8	8.1	11.5	13.7	-2.5	7.1
Sep	14.5	11.1	13.4	22.9	10.0	28.3	1.8	16.4
Oct	11.9	7.4	14.0	23.5	16.4	18.8	-1.2	11.7
Nov	14.1	9.6	19.1	24.8	16.0	61.6	-1.6	11.9
Dec	13.3	27.6	13.2	27.5	9.2	48.3	-10.8	9.2
2016	Jan	15.9	11.9	13.6	26.9	9.8	37.2	-5.6
Feb	13.8	10.3	13.3	25.0	12.4	32.1	-6.2	15.3
Mar	13.3	7.0	12.5	21.3	3.7	41.5	1.0	15.9
Apr	14.0	13.7	17.0	23.7	5.0	45.5	13.7	12.1
May	20.7	19.5	17.0	27.3	13.0	43.1	-2.2	23.7
Jun	17.4	15.1	17.4	17.0	-0.9	44.8	34.6	18.0
Jul	18.4	15.2	20.5	21.1	9.4	39.1	26.3	17.8
Aug	25.0	11.9	18.9	15.8	-2.9	57.3	38.8	34.1
Sep	27.0	16.0	18.7	19.3	-0.4	44.4	34.1	36.7
Oct	31.2	24.6	21.9	18.7	7.5	47.5	32.7	40.2
Nov	28.9	27.6	19.1	16.1	7.5	36.2	29.5	36.7
Dec	27.0	15.6	18.8	10.1	13.0	25.5	34.6	36.8
2017	Jan	20.2	17.9	18.3	18.4	14.2	16.8	26.3
Feb	23.3	17.0	18.5	16.7	17.3	18.4	22.5	28.6
Mar	25.1	21.5	21.6	13.7	25.1	17.8	28.0	28.5
Apr	22.3	20.1	14.1	11.2	10.9	12.8	22.8	28.9
May	17.5	8.4	13.4	4.5	13.7	10.4	26.8	23.1
Jun	33.3	11.5	14.1	15.5	17.1	14.2	8.5	53.8
Jul	27.2	14.4	18.1	11.3	18.7	10.1	30.6	37.3
Aug	18.7	16.6	16.1	23.8	21.6	3.2	11.6	21.1
Sep	12.9	12.5	14.6	8.6	25.8	10.2	9.1	11.9
Oct	10.0	9.5	10.6	4.3	17.7	5.5	10.7	9.8
Nov	10.2	4.6	15.8	0.4	22.5	19.4	19.3	7.9
<b>Revision to percentage change on same month a year earlier</b>								
2015	Jan	-	-	0.1	-	-0.3	-	0.1
Feb	-	-	-	0.1	-0.1	-	-0.2	0.2
Mar	0.1	-	-0.1	-	-	-0.1	-	0.1
Apr	0.1	-0.1	-	-0.1	-	-	-	0.2
May	-	-	-0.2	-	-	0.2	-	-0.1
Jun	-0.3	0.1	-	-0.3	-	0.1	0.2	-0.6
Jul	-0.1	-	-	-0.5	0.1	0.2	0.2	-0.2
Aug	-	-0.1	0.1	-0.4	0.2	0.4	0.2	-
Sep	-	-	-	-0.8	0.3	0.2	0.2	-0.1
Oct	0.2	0.2	0.5	1.0	0.2	0.4	0.2	0.1
Nov	-	0.2	-0.2	0.7	-0.6	0.3	-0.6	0.2
Dec	0.1	-	-0.1	0.1	-0.1	-0.4	-0.2	0.1
2016	Jan	-	0.1	-	-0.1	-	-0.3	-
Feb	0.1	-	-	0.1	-	-0.2	-	0.2
Mar	0.1	0.1	-	-	-	-0.3	-	0.2
Apr	-	0.1	-	0.1	-	-0.1	0.1	0.2
May	-	-	-0.1	-0.3	-	-	-	-0.1
Jun	-0.4	-0.1	-	-0.3	0.1	-	0.2	-0.9
Jul	-0.1	-	-0.1	-0.6	-	0.1	0.2	-0.1
Aug	0.1	-	0.2	-0.3	0.2	0.5	0.2	0.1
Sep	-0.2	-0.1	-0.1	-1.3	0.3	-	0.1	-0.1
Oct	0.3	0.2	0.6	1.4	0.3	0.8	-	0.1
Nov	0.4	2.7	-0.2	0.9	-0.8	0.1	-0.4	0.2
Dec	0.4	1.9	-0.2	0.1	-	-0.4	-0.5	0.1
2017	Jan	0.3	2.2	-0.3	-0.1	-	-0.2	-1.2
Feb	0.4	2.2	-0.2	-	-	0.2	-1.3	0.2
Mar	0.4	2.4	-0.2	-0.1	0.1	0.2	-1.0	0.1
Apr	0.3	2.4	-	-0.1	0.3	0.3	-0.6	-
May	0.4	2.2	0.2	-0.2	0.3	0.2	0.6	0.1
Jun	7.4	1.6	0.1	-0.3	0.1	0.1	0.5	14.7
Jul	0.4	1.9	0.2	-0.4	0.1	0.2	0.8	-
Aug	0.3	1.9	-	-0.5	-0.1	-0.2	1.2	0.1
Sep	0.8	1.9	1.1	-0.7	-0.6	4.5	2.7	0.3
Oct	-0.7	0.5	0.3	-14.9	-0.2	2.8	13.9	-1.5

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

	All retailing excluding automotive fuel <sup>1</sup>	Predominantly food stores	Predominantly non-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
2011 Dec	KP8P -2.3	KP8L -4.4	KP8M 3.7	KP8K 3.7	KP8Q 5.2	KP8R 11.9	KP8N -1.5	KP8O -5.9
2012 Jan	2.0	0.1	5.3	3.9	-0.6	23.7	4.4	-
Feb	2.9	14.4	0.8	-4.1	1.4	3.9	1.5	1.1
Mar	-0.8	-6.2	-0.7	6.6	4.1	-4.4	-8.1	1.0
Apr	2.5	5.8	3.5	5.0	-3.9	5.1	11.2	0.6
May	3.4	2.7	6.7	1.5	3.8	-0.7	17.7	0.8
Jun	-4.4	-8.7	-6.7	1.7	-4.5	-7.7	-13.1	-0.7
Jul	6.7	8.6	6.3	3.4	13.9	0.3	3.0	6.4
Aug	-7.4	-2.0	-2.4	-0.6	-3.2	-5.5	-0.9	-13.5
Sep	4.7	-0.1	-0.5	2.6	-0.4	5.5	-5.7	11.4
Oct	-0.6	0.4	-1.1	-1.4	6.7	-3.4	-9.3	-0.5
Nov	-	3.6	-4.5	1.3	-17.2	-4.2	9.7	2.6
Dec	6.7	-0.8	7.3	5.3	17.4	-6.8	4.8	8.7
2013 Jan	1.7	6.6	-1.6	10.5	-3.9	-1.1	-7.7	2.8
Feb	1.2	-1.9	3.4	-6.3	4.9	-1.1	11.9	0.6
Mar	4.3	1.8	6.6	-0.2	9.8	22.7	0.8	3.3
Apr	-2.2	-2.9	-0.9	1.5	-5.9	-6.1	6.8	-3.1
May	0.6	3.2	0.6	1.5	-	-0.9	1.3	-0.1
Jun	1.2	-0.4	-	14.8	0.8	1.5	-11.6	2.7
Jul	0.1	3.6	-	-3.9	0.2	-5.5	6.0	-0.9
Aug	2.8	-2.0	1.5	3.0	-3.4	5.3	4.6	5.3
Sep	0.9	2.3	4.2	3.6	13.3	-2.8	-2.5	-2.1
Oct	0.1	1.3	-1.8	4.9	-8.2	-3.5	2.0	1.2
Nov	-2.4	0.4	-4.7	-8.1	2.0	-16.2	-4.6	-1.5
Dec	3.0	-0.2	6.8	8.7	4.6	25.5	0.7	1.2
2014 Jan	-0.7	0.7	-1.5	-9.1	-0.2	4.1	0.8	-0.6
Feb	5.8	6.3	0.6	3.6	2.6	-12.5	2.1	9.8
Mar	0.4	-0.4	1.4	0.2	2.6	6.1	-1.0	-0.2
Apr	2.3	0.4	1.4	8.5	-1.0	5.0	-3.0	3.6
May	2.5	0.7	2.5	-3.7	9.6	3.4	-2.3	3.1
Jun	-1.1	0.9	1.2	-0.5	-0.5	2.6	4.6	-3.4
Jul	0.4	0.3	0.9	3.1	0.2	3.7	-1.3	-
Aug	2.7	-0.4	3.5	5.8	7.6	4.3	-5.3	3.2
Sep	-2.8	3.1	-3.8	-7.8	-3.3	-5.3	0.2	-3.8
Oct	1.8	-0.7	0.7	2.2	-5.8	10.5	4.7	3.6
Nov	1.9	0.3	-0.2	4.7	1.4	-17.4	3.3	3.9
Dec	0.3	-5.6	2.3	-1.4	2.2	8.2	3.2	0.7
2015 Jan	1.6	9.8	0.1	-2.3	-0.4	9.5	-1.6	0.3
Feb	1.0	0.4	2.2	2.4	-2.0	7.9	5.1	0.2
Mar	1.4	2.5	-	4.3	2.0	-5.6	-3.2	2.0
Apr	3.3	-3.6	1.8	0.1	6.6	0.6	-3.1	6.6
May	-1.7	3.2	0.5	4.0	-4.6	4.9	2.6	-4.6
Jun	2.2	2.6	2.5	2.3	13.6	0.4	-12.5	1.8
Jul	0.2	-	-2.9	0.1	-8.8	4.0	0.5	2.5
Aug	-0.6	3.7	4.6	-	12.6	-1.0	-0.4	-5.6
Sep	2.4	-1.3	1.2	4.8	-4.6	6.9	4.6	4.6
Oct	-0.5	-4.0	1.2	2.7	-0.3	2.3	1.6	-0.7
Nov	3.9	2.4	4.3	5.8	1.0	12.4	2.9	4.0
Dec	-0.4	9.9	-2.7	0.8	-3.7	-0.7	-6.5	-1.7
2016 Jan	4.0	-3.7	0.5	-2.7	0.1	1.4	4.2	9.2
Feb	-0.9	-1.0	1.9	0.8	0.2	3.9	4.4	-2.8
Mar	0.9	-0.6	-0.7	1.2	-5.9	1.1	4.2	2.6
Apr	4.0	2.5	5.9	2.0	8.0	3.4	9.1	3.1
May	4.0	8.5	0.5	7.1	2.7	3.2	-11.6	5.3
Jun	-0.7	-1.2	2.8	-6.1	-0.4	1.6	20.3	-2.9
Jul	1.0	0.1	-0.3	3.6	0.8	-0.1	-5.7	2.3
Aug	4.9	0.7	3.2	-4.4	-0.1	11.9	9.5	7.4
Sep	4.1	2.3	1.0	7.9	-2.1	-1.9	1.1	6.6
Oct	2.8	3.1	4.0	2.2	7.7	4.4	0.6	1.9
Nov	2.1	4.9	2.0	3.5	0.9	3.8	0.4	1.5
Dec	-1.9	-0.4	-3.0	-4.4	1.2	-8.5	-2.9	-1.6
2017 Jan	-1.5	-1.8	-	4.6	1.2	-5.7	-2.2	-2.4
Feb	1.6	-1.8	2.1	-0.6	2.9	5.3	1.3	2.3
Mar	2.4	3.1	1.9	-1.4	0.4	0.5	8.8	2.5
Apr	1.7	1.3	-0.6	-0.3	-4.3	-1.0	4.7	3.4
May	-0.1	-2.1	-0.1	0.6	5.3	1.0	-8.8	0.6
Jun	12.7	1.7	3.4	3.8	2.6	5.1	2.9	21.4
Jul	-3.6	2.7	3.2	-0.2	2.2	-3.7	13.5	-8.7
Aug	-2.0	2.7	1.5	6.4	2.3	5.0	-6.4	-5.3
Sep	-1.1	-1.3	-0.3	-5.3	1.3	4.8	-1.2	-1.5
Oct	0.1	0.4	0.3	-1.8	0.7	-	2.0	-
Nov	2.2	0.2	6.8	-0.4	5.1	17.4	8.3	-0.3

# ISCPA3 INTERNET SALES: VALUE SEASONALLY ADJUSTED INTERNET SALES AS A PROPORTION OF ALL RETAILING

All retailing excluding automotive fuel	Predominantly food stores	Predominantly non-food stores						Non-store retailing
		Total	Non- specialised stores	Textile, clothing and footwear stores	Household goods stores	Other stores		
		AGG 21X	AGG 1	AGG 12	47.19	AGG 5	AGG 7	AGG 13
<b>Internet sales as a proportion of all retailing</b>								
2015 Jan	MS6Y	MS72	MS73	MS6Z	MS76	MS77	MS74	MS75
Feb	12.0	4.0	9.2	10.0	12.0	6.5	7.8	73.5
Mar	12.1	4.1	9.2	10.1	11.3	7.0	8.0	73.0
Apr	12.5	4.0	9.3	10.7	12.1	6.4	7.8	72.8
May	12.3	4.1	9.4	11.1	11.8	6.8	7.7	72.8
Jun	12.5	4.2	9.6	11.3	13.0	6.8	6.9	72.6
Jul	12.6	4.2	9.4	11.2	12.3	6.9	7.0	70.6
Aug	12.6	4.4	9.8	11.3	13.6	7.0	6.9	71.1
Sep	12.7	4.2	9.9	11.7	13.1	7.3	7.1	73.2
Oct	12.8	4.2	10.0	12.0	13.3	7.7	7.2	73.1
Nov	13.2	4.2	10.5	12.5	13.3	8.5	7.6	75.4
Dec	13.2	4.6	10.4	12.6	13.2	8.5	7.3	74.3
2016 Jan	13.5	4.4	10.1	11.8	13.1	8.4	7.2	79.3
Feb	13.5	4.4	10.3	12.2	13.3	8.7	7.5	77.7
Mar	13.7	4.4	10.4	12.5	12.8	9.2	7.7	77.1
Apr	14.1	4.5	10.8	12.5	13.6	9.5	8.0	81.4
May	14.4	4.8	10.7	13.1	13.7	9.5	7.2	77.6
Jun	14.5	4.8	11.3	13.0	13.9	10.0	8.7	77.0
Jul	14.4	4.8	10.9	13.0	13.2	9.7	8.1	76.4
Aug	15.1	4.8	11.4	12.3	13.7	11.1	9.0	80.3
Sep	15.6	4.9	11.5	13.1	13.6	10.8	8.9	84.3
Oct	15.8	5.0	11.6	13.6	13.7	11.0	8.8	82.2
Nov	16.1	5.3	11.8	13.9	14.2	11.0	8.9	80.8
Dec	16.0	5.3	11.8	13.4	14.8	10.7	8.7	82.1
2017 Jan	15.8	5.2	11.8	14.4	14.5	10.3	8.6	79.8
Feb	15.9	5.0	11.9	14.2	14.8	10.5	8.5	80.7
Mar	16.2	5.1	12.2	13.7	14.5	10.5	9.9	82.2
Apr	16.3	5.2	11.8	13.7	14.0	10.0	9.6	82.7
May	16.3	5.1	11.9	13.8	14.6	10.7	8.9	82.7
Jun	18.4	5.3	12.2	14.1	14.9	11.0	9.1	98.2
Jul	17.5	5.3	12.5	14.1	15.0	10.5	10.3	88.8
Aug	16.9	5.4	12.5	14.8	15.4	11.1	9.2	81.1
Sep	16.9	5.4	12.7	14.2	15.5	11.4	9.7	78.1
Oct	16.8	5.4	12.6	14.0	16.0	11.2	9.6	78.8
Nov	17.0	5.3	13.3	13.8	16.5	12.8	10.2	76.6
<b>Revision to Internet sales as a proportion of all retailing</b>								
2015 Jan	–	–	–	–	–	–	–	0.1
Feb	–	–	–	–	–0.1	–	–	0.2
Mar	–	–	–	–	–	–	–	0.3
Apr	–	–	–	–	–	–	–	0.3
May	–	–	–	–	–	0.1	–	-0.2
Jun	-0.1	–	–	-0.1	–	–	0.1	-0.7
Jul	–	–	–	-0.1	–	–	0.1	-0.4
Aug	–	–	–	-0.1	0.1	–	0.1	0.1
Sep	–	–	0.1	-0.1	–	–	–	-0.2
Oct	0.1	0.1	–	0.2	0.1	0.1	–	–
Nov	–	–	–	0.2	-0.1	–	-0.1	0.5
Dec	–	–	–	0.1	–	-0.1	–	0.4
2016 Jan	–	–	–	0.1	-0.1	-0.1	0.1	0.1
Feb	0.1	–	-0.1	0.1	–	-0.1	–	0.3
Mar	0.1	–	–	–	–	–	–	0.4
Apr	–	–	–	–	–	-0.1	–	0.4
May	–	–	–	–	–	0.1	–	-0.3
Jun	-0.1	–	–	-0.1	–	–	–	-1.4
Jul	–	–	–	-0.2	–	–	0.1	-0.5
Aug	–	–	–	-0.2	0.1	0.1	0.1	–
Sep	-0.1	–	–	-0.3	0.1	–	–	-0.3
Oct	0.1	–	0.1	0.4	0.1	0.2	–	-0.2
Nov	0.1	0.2	-0.1	0.3	-0.2	–	-0.2	0.9
Dec	–	0.1	–	0.1	–	-0.1	–	0.5
2017 Jan	–	0.1	–	0.1	–	-0.1	–	0.2
Feb	0.1	0.1	–	0.1	–	–	-0.1	0.5
Mar	0.1	0.1	–	–	–	–	-0.1	0.5
Apr	0.1	0.1	–	-0.1	0.1	–	–	0.4
May	–	0.1	–	-0.1	0.1	–	0.1	-0.3
Jun	0.9	0.1	–	-0.2	–	–	0.1	7.8
Jul	–	0.1	–	-0.2	0.1	0.1	0.1	-0.7
Aug	–	–	–	-0.3	–	0.1	0.2	-0.1
Sep	0.1	0.1	0.2	-0.4	0.1	0.5	0.3	-0.4
Oct	-0.1	–	0.1	-1.5	0.1	0.4	1.2	-1.1

# 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 (%)
2012 Nov	JE4W 6 555.3	JE2J 703.9	J4MC 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	5 969.9	646.7	10.8
Apr	6 238.4	661.5	10.6
May	6 232.7	680.8	10.9
Jun	6 317.0	673.4	10.7
Jul	6 318.3	670.6	10.6
Aug	6 141.8	655.0	10.7
Sep	6 121.8	667.5	10.9
Oct	6 474.8	742.2	11.5
Nov	7 226.8	989.9	13.7
Dec	8 318.2	1 067.4	12.8
2015 Jan	5 861.5	750.9	12.8
Feb	5 919.2	691.0	11.7
Mar	6 219.3	727.7	11.7
Apr	6 223.6	756.3	12.2
May	6 369.6	744.6	11.7
Jun	6 422.7	766.8	11.9
Jul	6 442.4	758.9	11.8
Aug	6 189.0	711.9	11.5
Sep	6 323.2	763.7	12.1
Oct	6 538.7	828.4	12.7
Nov	7 331.9	1 137.7	15.5
Dec	8 223.3	1 157.2	14.1
2016 Jan	6 003.6	854.4	14.2
Feb	6 017.3	776.5	12.9
Mar	6 231.0	811.7	13.0
Apr	6 336.9	854.0	13.5
May	6 548.6	890.5	13.6
Jun	6 479.7	898.5	13.9
Jul	6 665.8	894.2	13.4
Aug	6 442.3	879.6	13.7
Sep	6 496.8	960.5	14.8
Oct	6 943.1	1 076.8	15.5
Nov	7 758.7	1 460.5	18.8
Dec	8 785.4	1 515.7	17.3
2017 Jan	6 099.2	994.2	16.3
Feb	6 264.4	950.0	15.2
Mar	6 445.1	1 010.2	15.7
Apr	6 848.6	1 040.6	15.2
May	6 772.4	1 041.7	15.4
Jun	6 814.3	1 210.5	17.8
Jul	6 947.4	1 142.7	16.4
Aug	6 812.2	1 045.4	15.3
Sep	6 801.0	1 083.9	15.9
Oct	7 145.2	1 182.6	16.6
Nov	8 129.9	1 616.3	19.9

# IDEF IMPLIED PRICE DEFULATOR

## Non-seasonally adjusted index

2015=100

	All retailing including automotive fuel <sup>1</sup>	All retailing excluding automotive fuel <sup>1</sup>	Predominantly food stores	Total	Non-specialised stores	Textile, clothing and footwear stores	Household goods stores	Other stores	Non store retailing	Predominantly automotive fuel <sup>1</sup>
	AGG 21	AGG 21X	AGG 1	AGG 12	47.19	AGG 5	AGG 7	AGG 13	AGG 14	47.30
2011 Dec	N3DK 101.0	N3DL 99.5	N3DM 96.6	N3DN 102.2	N3DO 101.9	N3DP 99.8	N3DQ 103.6	N3DR 103.6	N3DS 101.9	N3DT 117.9
2012 Jan	100.4	98.7	96.7	100.3	101.0	95.8	103.0	102.5	100.5	118.6
Feb	101.8	100.0	97.8	101.9	102.2	98.1	104.2	103.6	102.3	120.1
Mar	102.5	100.5	97.7	103.0	102.8	99.9	106.0	104.0	102.8	122.5
Apr	102.7	100.5	97.9	102.5	102.3	99.9	104.7	103.8	102.9	125.0
May	102.4	100.3	98.1	102.6	102.1	99.9	105.1	103.9	102.3	121.4
Jun	101.2	99.4	97.6	101.1	101.1	96.5	105.0	103.1	101.0	117.8
Jul	100.7	98.8	97.6	99.8	100.2	94.5	103.8	102.3	100.3	116.9
Aug	101.6	99.7	98.1	100.9	101.2	96.7	104.2	102.9	101.0	119.7
Sep	102.9	100.8	98.5	102.8	102.6	100.2	105.1	103.8	102.5	122.8
Oct	103.1	101.0	98.9	103.0	102.5	101.4	104.6	104.0	102.8	122.2
Nov	103.0	101.2	99.4	103.0	102.9	101.9	104.1	103.5	102.3	120.2
Dec	103.0	101.3	99.8	102.8	102.9	100.9	104.1	103.4	102.3	118.3
2013 Jan	102.2	100.5	100.6	100.3	101.2	96.4	102.4	102.1	101.0	118.2
Feb	103.3	101.5	101.1	101.5	102.2	98.2	104.0	103.0	102.3	121.4
Mar	103.8	101.8	100.8	102.5	102.6	100.0	104.9	103.4	103.5	123.1
Apr	103.6	101.7	101.5	102.0	102.2	99.9	103.2	103.1	102.7	121.1
May	103.5	102.1	101.5	102.4	102.4	100.9	103.5	103.2	102.6	118.6
Jun	103.2	101.5	101.1	101.8	101.9	99.3	103.5	102.9	101.8	119.4
Jul	102.6	100.8	101.4	100.1	100.7	96.8	102.2	102.0	100.9	119.8
Aug	103.5	101.6	101.7	101.3	101.7	98.4	103.3	102.4	101.2	121.4
Sep	104.2	102.4	102.1	102.8	102.8	101.7	103.9	103.1	102.7	121.3
Oct	104.1	102.7	102.2	103.1	102.8	102.4	103.6	103.5	103.4	117.8
Nov	104.0	102.7	102.2	103.0	103.0	103.1	103.4	102.8	103.4	116.4
Dec	104.0	102.5	102.2	103.0	102.9	102.4	104.3	102.9	103.2	117.0
2014 Jan	102.8	101.4	102.5	100.4	101.1	97.7	101.6	101.5	101.1	116.4
Feb	103.6	102.3	102.9	101.6	102.5	98.9	103.9	102.0	102.6	115.9
Mar	103.8	102.7	102.8	102.3	103.0	100.4	104.3	102.8	103.2	115.7
Apr	103.5	102.2	102.4	101.9	102.3	100.9	102.8	102.2	102.8	115.7
May	103.4	102.1	102.0	102.1	102.3	100.8	103.6	102.2	102.9	116.0
Jun	103.6	102.2	102.0	102.2	102.1	101.3	103.8	102.3	102.8	116.3
Jul	102.2	100.7	101.5	99.8	100.6	96.3	102.0	101.2	101.1	116.9
Aug	102.7	101.4	101.7	101.0	101.4	98.6	102.5	101.8	102.1	115.3
Sep	103.1	102.0	101.9	102.0	102.0	101.7	102.9	101.7	102.5	114.7
Oct	103.0	102.0	101.8	101.8	101.8	102.1	101.7	102.0	102.8	112.6
Nov	102.4	101.7	101.3	101.8	101.5	102.6	101.2	101.8	102.2	110.1
Dec	102.2	101.5	101.3	101.7	101.5	101.7	101.9	101.4	102.0	105.6
2015 Jan	99.9	100.1	100.9	99.4	100.0	98.3	99.3	100.1	99.7	98.7
Feb	100.2	100.6	100.8	100.2	100.6	99.6	100.8	100.3	100.1	97.7
Mar	100.6	100.6	100.8	100.6	100.9	99.5	101.3	100.9	100.4	100.8
Apr	100.5	100.2	100.4	100.2	100.3	100.0	100.2	100.2	100.3	102.3
May	100.8	100.4	100.4	100.4	100.4	100.4	100.4	100.3	100.2	104.1
Jun	100.7	100.3	100.3	100.2	100.2	100.1	101.0	100.0	99.8	104.9
Jul	99.5	99.0	99.5	98.4	98.8	97.2	98.7	99.2	99.0	104.2
Aug	99.7	99.5	99.8	99.4	99.6	98.3	100.0	99.6	99.2	101.2
Sep	99.8	100.1	99.9	100.2	100.0	100.6	100.4	99.9	99.8	98.5
Oct	99.8	100.2	99.5	100.7	100.4	102.0	99.4	100.6	100.6	97.7
Nov	99.6	99.8	99.2	100.3	99.9	102.0	99.1	99.8	100.4	96.7
Dec	99.3	99.4	98.8	99.9	99.4	100.9	99.3	99.6	100.0	94.1
2016 Jan	97.8	98.5	98.7	98.1	98.4	98.1	97.6	98.6	98.5	91.8
Feb	98.0	98.9	98.8	98.9	98.8	99.1	98.8	99.0	98.6	91.0
Mar	98.2	99.0	98.5	99.5	99.2	100.1	99.8	99.0	99.0	92.0
Apr	98.2	98.6	98.3	98.9	98.7	99.7	98.5	98.7	98.4	95.0
May	98.3	98.4	98.1	98.8	98.6	99.5	98.3	98.6	98.2	97.3
Jun	98.4	98.3	97.9	98.7	98.3	99.0	98.5	98.8	98.4	99.3
Jul	97.6	97.3	97.6	97.2	97.2	96.1	97.3	97.9	97.8	100.1
Aug	97.9	97.8	97.9	97.8	97.7	97.0	98.2	98.4	97.7	98.8
Sep	98.9	98.8	98.1	99.5	98.8	101.1	98.6	99.1	99.0	99.9
Oct	99.3	99.1	98.0	99.9	99.4	101.3	98.6	99.6	99.5	102.1
Nov	99.8	99.5	98.1	100.3	99.6	102.6	98.7	100.0	100.2	103.5
Dec	99.9	99.6	98.5	100.3	99.6	101.9	99.9	99.8	100.4	103.1
2017 Jan	99.6	98.7	99.0	98.6	98.8	98.2	97.9	99.3	98.7	106.5
Feb	100.7	99.9	99.7	100.0	99.8	99.5	100.0	100.6	100.1	107.7
Mar	101.3	100.6	100.2	101.1	100.5	101.2	100.8	101.4	100.8	106.9
Apr	101.1	100.6	100.4	100.8	100.1	102.0	100.0	100.7	100.6	105.5
May	101.4	101.2	100.6	101.5	100.7	102.5	101.1	101.4	101.2	104.4
Jun	101.1	100.8	100.4	101.2	100.4	101.6	101.2	101.1	100.9	103.4
Jul	100.3	100.0	100.4	99.7	99.4	99.1	99.9	100.3	100.4	102.2
Aug	101.0	100.8	100.5	100.9	100.4	101.1	101.6	100.7	100.9	103.8
Sep	102.1	101.8	101.0	102.4	100.9	104.3	102.0	101.8	102.4	105.8
Oct	102.4	102.1	101.5	102.4	101.4	104.5	101.4	101.9	102.6	105.6
Nov	102.8	102.4	101.7	102.8	101.7	105.6	101.3	102.2	103.4	107.2

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 <sup>1</sup>	All retailing excluding automotive fuel <sup>1</sup>	Predominantly food stores	Predominantly non-food stores							Predominantly automotive fuel <sup>1</sup>	
				Total	Non- specialised stores	Textile, clothing and footwear stores	Household goods stores	Other stores	Non store retailing			
									AGG 14			
	AGG 21	AGG 21X	AGG 1	AGG 12	47.19	AGG 5	AGG 7	AGG 13	AGG 14	47.30		
2011 Dec	J5HW 4.0	J3VA 3.0	A4VJ 4.5	A4VK 1.9	A4VL 1.9	A4VM 1.9	A4VN 1.2	A4VO 2.2	J5HU 1.0	J3UX 9.2		
2012 Jan	3.2	2.8	3.7	2.1	1.9	2.9	1.5	2.0	1.4	5.3		
Feb	3.2	2.9	4.2	1.8	2.0	2.2	1.6	1.4	1.5	5.4		
Mar	3.4	3.2	4.7	1.9	2.0	3.1	1.6	1.1	1.5	4.9		
Apr	2.8	2.5	3.8	1.4	1.7	2.2	0.6	1.0	1.0	5.3		
May	1.9	2.0	3.1	1.1	1.2	1.7	0.9	0.6	0.5	1.1		
Jun	0.9	1.2	2.2	0.4	0.5	-0.3	1.1	0.6	-	-1.3		
Jul	0.8	1.2	2.0	0.5	0.7	0.5	0.9	-	-	-1.5		
Aug	1.0	1.1	2.3	0.1	0.6	-0.1	0.7	-0.4	0.2	0.3		
Sep	1.3	1.2	2.2	0.3	0.6	-	0.9	-0.2	0.4	2.9		
Oct	1.6	1.5	3.0	0.2	0.4	0.5	0.5	-0.4	0.2	2.6		
Nov	1.4	1.5	3.3	-0.1	0.4	-	-0.2	-0.4	-0.1	1.3		
Dec	1.9	1.8	3.3	0.6	0.9	1.1	0.6	-0.2	0.5	0.2		
2013 Jan	1.7	1.9	4.0	-	0.2	0.7	-0.4	-0.4	0.5	-0.3		
Feb	1.4	1.5	3.4	-0.3	-0.1	-	-0.2	-0.7	-	1.1		
Mar	1.3	1.4	3.2	-0.4	-0.1	0.2	-1.1	-0.6	0.6	0.5		
Apr	0.9	1.4	3.6	-0.5	-0.1	-	-1.5	-0.7	-0.3	-3.1		
May	1.2	1.6	3.7	-0.2	0.2	1.0	-1.5	-0.5	0.2	-2.4		
Jun	1.9	2.0	3.6	0.7	0.8	3.0	-1.6	-0.2	0.8	1.3		
Jul	2.0	2.0	3.7	0.4	0.5	2.4	-1.6	-0.3	0.5	2.5		
Aug	1.8	1.9	3.7	0.4	0.6	1.7	-0.7	-0.4	0.3	1.5		
Sep	1.3	1.6	3.6	-	0.2	1.3	-1.2	-0.7	0.1	-1.2		
Oct	1.0	1.6	3.4	-	0.3	1.1	-1.0	-0.4	0.6	-3.6		
Nov	0.9	1.4	2.8	0.1	0.2	1.1	-0.7	-0.6	1.0	-3.1		
Dec	1.1	1.3	2.3	0.3	0.1	1.5	0.2	-0.6	0.8	-1.1		
2014 Jan	0.7	0.9	1.9	0.1	0.1	1.4	-0.8	-0.6	-	-1.4		
Feb	0.2	0.8	1.8	-	0.2	0.7	0.1	-1.1	0.3	-4.6		
Mar	-	0.8	2.0	-0.2	0.3	0.2	-0.5	-0.6	-	-6.0		
Apr	-0.1	0.4	1.0	-0.1	0.1	1.0	-0.3	-1.0	0.2	-4.5		
May	-0.2	-	0.4	-0.3	-	-0.1	-	-0.9	0.3	-2.2		
Jun	0.4	0.7	1.0	0.5	0.3	1.9	0.3	-0.7	1.0	-2.6		
Jul	-0.4	-0.1	0.2	-0.4	-0.2	-0.3	-0.2	-0.8	0.2	-2.6		
Aug	-0.7	-0.1	-	-0.4	-0.4	0.2	-0.8	-0.5	0.8	-5.1		
Sep	-1.0	-0.5	-0.3	-0.8	-0.7	-	-1.0	-1.3	-0.1	-5.5		
Oct	-1.1	-0.7	-0.3	-1.2	-1.0	-0.4	-1.8	-1.4	-0.5	-4.3		
Nov	-1.4	-1.0	-0.9	-1.2	-1.6	-0.5	-2.1	-0.9	-1.2	-5.4		
Dec	-1.8	-1.0	-0.8	-1.4	-1.5	-0.6	-2.4	-1.3	-1.1	-9.8		
2015 Jan	-2.8	-1.3	-1.5	-1.0	-1.3	0.6	-2.3	-1.3	-1.3	-15.3		
Feb	-3.2	-1.7	-1.9	-1.3	-1.8	0.7	-3.1	-1.6	-2.4	-15.7		
Mar	-3.0	-1.9	-2.0	-1.8	-2.0	-0.8	-2.8	-1.9	-2.6	-12.9		
Apr	-2.9	-1.9	-2.0	-1.8	-1.9	-0.9	-2.5	-1.9	-2.5	-11.6		
May	-2.6	-1.7	-1.5	-1.7	-1.8	-0.3	-3.0	-2.0	-2.6	-10.3		
Jun	-2.7	-1.9	-1.7	-1.9	-1.9	-1.2	-2.6	-2.2	-2.9	-9.8		
Jul	-2.7	-1.7	-1.9	-1.4	-1.7	0.7	-3.2	-2.0	-2.1	-10.8		
Aug	-2.9	-1.8	-1.9	-1.6	-1.8	-0.2	-2.5	-2.2	-2.7	-12.1		
Sep	-3.2	-1.9	-1.9	-1.7	-2.0	-1.0	-2.4	-1.8	-2.7	-14.1		
Oct	-3.0	-1.8	-2.4	-1.1	-1.3	-	-2.2	-1.3	-2.2	-13.2		
Nov	-2.8	-1.7	-2.1	-1.5	-1.5	-0.6	-2.0	-2.0	-1.6	-12.2		
Dec	-2.9	-2.1	-2.6	-1.7	-2.0	-0.8	-2.6	-1.8	-2.0	-10.8		
2016 Jan	-2.2	-1.6	-2.2	-1.2	-1.5	-0.3	-1.7	-1.5	-1.2	-7.0		
Feb	-2.1	-1.6	-2.1	-1.2	-1.8	-0.4	-1.9	-1.2	-1.4	-6.9		
Mar	-2.4	-1.7	-2.3	-1.1	-1.7	0.5	-1.5	-1.8	-1.5	-8.8		
Apr	-2.3	-1.7	-2.1	-1.3	-1.7	-0.3	-1.8	-1.6	-1.9	-7.2		
May	-2.4	-2.0	-2.4	-1.6	-1.9	-1.0	-2.0	-1.6	-2.0	-6.4		
Jun	-2.3	-2.0	-2.4	-1.6	-1.8	-1.1	-2.6	-1.1	-1.4	-5.2		
Jul	-1.8	-1.6	-2.0	-1.3	-1.6	-1.0	-1.5	-1.2	-1.2	-4.0		
Aug	-1.7	-1.7	-1.9	-1.5	-1.8	-1.4	-1.8	-1.2	-1.5	-2.4		
Sep	-0.9	-1.2	-1.7	-0.8	-1.2	0.4	-1.8	-0.8	-0.8	1.4		
Oct	-0.5	-1.1	-1.5	-0.9	-1.0	-0.7	-0.8	-1.1	-1.1	4.5		
Nov	0.2	-0.4	-1.0	-	-0.3	0.6	-0.5	0.2	-0.3	7.1		
Dec	0.7	0.2	-0.3	0.5	0.2	1.0	0.7	0.3	0.4	9.6		
2017 Jan	1.8	0.3	0.2	0.4	0.4	0.1	0.3	0.7	0.3	16.0		
Feb	2.7	1.0	0.9	1.0	1.0	0.3	1.2	1.6	1.5	18.5		
Mar	3.1	1.8	1.8	1.6	1.4	1.2	1.1	2.4	1.9	16.3		
Apr	2.9	2.0	2.0	1.9	1.5	2.4	1.6	2.1	2.3	11.0		
May	3.2	2.7	2.5	2.8	2.2	3.0	2.8	2.8	3.1	7.3		
Jun	2.7	2.5	2.5	2.5	2.1	2.7	2.8	2.4	2.5	4.0		
Jul	2.7	2.7	2.9	2.6	2.2	3.0	2.7	2.4	2.7	2.1		
Aug	3.1	2.9	2.6	3.1	2.6	4.2	3.5	2.3	3.3	5.0		
Sep	3.3	3.0	2.8	3.0	2.2	3.3	3.5	2.7	3.5	6.0		
Oct	3.1	3.0	3.5	2.6	1.9	3.1	2.8	2.4	3.1	3.4		
Nov	3.1	3.0	3.6	2.4	2.0	3.0	2.6	2.1	3.2	3.6		

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 <sup>1</sup>	All retailing excluding automotive fuel <sup>1</sup>	Predominantly food stores	Predominantly non-food stores						Predominantly automotive fuel <sup>1</sup>	
				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	
2011 Dec	J5HV -0.5	J3TU -0.4	A4RT 0.4	A4RU -0.8	A4RV -0.4	A4RW -2.1	A4RX -0.7	A4RY -0.3	J5HT -0.5	J3TJ -0.5	
2012 Jan	-0.6	-0.9	0.1	-1.9	-1.0	-4.0	-0.6	-1.1	-1.3	0.5	
Feb	1.4	1.4	1.1	1.6	1.3	2.5	1.2	1.2	1.8	1.3	
Mar	0.6	0.4	-0.1	1.0	0.5	1.7	1.7	0.3	0.5	2.0	
Apr	0.2	-	0.3	-0.4	-0.4	-	-1.2	-0.1	0.1	2.0	
May	-0.3	-	0.1	-	-0.2	-	0.4	-0.1	-0.6	-2.8	
Jun	-1.2	-0.9	-0.4	-1.5	-1.2	-3.4	-	-0.7	-1.4	-3.0	
Jul	-0.6	-0.6	0.1	-1.3	-0.7	-2.1	-1.2	-0.8	-0.6	-0.8	
Aug	1.0	0.8	0.4	1.1	0.8	2.4	0.3	0.6	0.6	2.4	
Sep	1.3	1.2	0.5	1.8	1.4	3.7	1.0	0.9	1.6	2.5	
Oct	0.1	0.2	0.2	0.2	-0.1	1.0	-0.5	0.2	0.2	-0.5	
Nov	-	0.2	0.7	-	0.4	0.6	-0.5	-0.5	-0.4	-1.6	
Dec	-0.1	-	0.4	-0.2	-	-1.0	0.1	-	-	-1.6	
2013 Jan	-0.8	-0.8	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	1.5	0.9	1.2	2.7	
Mar	0.5	0.4	-0.3	0.9	0.5	1.9	0.8	0.4	1.2	1.4	
Apr	-0.2	-	0.7	-0.5	-0.4	-0.1	-1.5	-0.2	-0.8	-1.6	
May	-	0.3	0.1	0.4	0.1	1.0	0.4	-	-0.1	-2.1	
Jun	-0.4	-0.6	-0.5	-0.6	-0.5	-1.5	-0.1	-0.4	-0.8	0.6	
Jul	-0.5	-0.6	0.2	-1.5	-1.0	-2.7	-1.2	-0.9	-0.9	0.4	
Aug	0.8	0.7	0.4	1.1	1.0	1.7	1.2	0.4	0.3	1.3	
Sep	0.8	0.9	0.4	1.5	1.0	3.3	0.5	0.7	1.5	-0.2	
Oct	-0.1	0.2	0.1	0.3	-	0.7	-0.3	0.4	0.7	-2.9	
Nov	-0.1	-	-	-	0.3	0.7	-0.2	-0.7	-	-1.1	
Dec	0.1	-0.1	-0.1	-	-0.1	-0.7	1.0	-	-0.2	0.4	
2014 Jan	-1.2	-1.2	0.4	-2.7	-1.7	-4.6	-2.6	-1.3	-2.1	-0.4	
Feb	0.7	0.9	0.4	1.2	1.2	1.2	2.3	0.4	1.6	-0.5	
Mar	0.3	0.3	-0.1	0.8	0.6	1.4	0.2	0.8	0.5	-0.1	
Apr	-0.3	-0.3	-0.3	-0.4	-0.6	0.6	-1.3	-0.6	-0.3	-	
May	-0.1	-0.1	-0.4	0.1	-	-0.1	0.6	0.1	0.1	0.3	
Jun	0.1	0.1	-	0.1	-0.2	0.5	0.2	-0.1	-0.1	0.2	
Jul	-1.3	-1.5	-0.5	-2.4	-1.5	-4.8	-1.7	-1.0	-1.7	0.5	
Aug	0.5	0.7	0.2	1.2	0.8	2.2	0.6	0.7	0.9	-1.3	
Sep	0.5	0.6	0.1	1.0	0.7	3.1	0.2	-0.2	0.6	-0.5	
Oct	-0.2	-	0.1	-0.1	-0.3	0.3	-1.1	0.3	0.3	-1.8	
Nov	-0.5	-0.3	-0.6	-	-0.3	0.6	-0.5	-0.2	-0.7	-2.2	
Dec	-0.3	-0.1	0.1	-0.2	-	-0.8	0.7	-0.4	-0.1	-4.3	
2015 Jan	-2.2	-1.4	-0.4	-2.3	-1.5	-3.4	-2.5	-1.3	-2.3	-6.4	
Feb	0.3	0.4	-	0.8	0.6	1.3	1.4	0.2	0.4	-1.0	
Mar	0.5	0.1	-0.2	0.4	0.4	-	0.6	0.5	0.4	3.2	
Apr	-0.2	-0.3	-0.3	-0.4	-0.5	0.4	-1.0	-0.6	-0.2	1.5	
May	0.3	0.1	0.1	0.2	-	0.5	0.1	0.1	-0.1	1.7	
Jun	-0.1	-0.1	-0.1	-0.1	-0.3	-0.4	0.6	-0.3	-0.4	0.7	
Jul	-1.2	-1.3	-0.8	-1.8	-1.3	-2.9	-2.3	-0.8	-0.9	-0.6	
Aug	0.2	0.6	0.2	0.9	0.7	1.3	1.3	0.5	0.3	-2.8	
Sep	0.1	0.5	0.1	0.9	0.5	2.2	0.3	0.3	0.6	-2.7	
Oct	0.1	0.1	-0.4	0.5	0.4	1.4	-0.9	0.8	0.9	-0.8	
Nov	-0.3	-0.3	-0.3	-0.4	-0.5	-	-0.3	-0.8	-0.1	-1.1	
Dec	-0.4	-0.4	-0.4	-0.4	-0.5	-1.1	0.1	-0.3	-0.5	-2.7	
2016 Jan	-1.4	-1.0	-	-1.7	-1.0	-2.8	-1.6	-0.9	-1.6	-2.4	
Feb	0.3	0.4	0.1	0.8	0.3	1.1	1.2	0.4	0.2	-1.0	
Mar	0.2	0.1	-0.4	0.5	0.5	0.9	1.0	-0.1	0.3	1.2	
Apr	-	-0.4	-0.1	-0.6	-0.5	-0.4	-1.3	-0.4	-0.6	3.3	
May	0.1	-0.1	-0.2	-0.1	-0.2	-0.2	-0.1	-	-0.1	2.5	
Jun	0.1	-0.1	-0.2	-0.1	-0.2	-0.5	0.1	0.2	0.2	2.1	
Jul	-0.8	-0.9	-0.3	-1.6	-1.1	-2.9	-1.1	-0.9	-0.7	0.7	
Aug	0.3	0.5	0.4	0.7	0.5	0.9	0.9	0.5	-0.1	-1.2	
Sep	1.0	1.0	0.2	1.7	1.1	4.1	0.4	0.7	1.3	1.1	
Oct	0.4	0.2	-0.1	0.4	0.6	0.3	0.1	0.4	0.6	2.2	
Nov	0.5	0.4	0.2	0.5	0.2	1.2	-	0.5	0.6	1.4	
Dec	0.1	0.2	0.3	-	-0.1	-0.7	1.2	-0.2	0.3	-0.4	
2017 Jan	-0.4	-0.9	0.5	-1.8	-0.8	-3.6	-2.0	-0.5	-1.7	3.3	
Feb	1.1	1.1	0.7	1.4	0.9	1.3	2.1	1.3	1.4	1.1	
Mar	0.6	0.8	0.6	1.1	0.9	1.8	0.9	0.7	0.8	-0.7	
Apr	-0.3	-0.1	0.1	-0.3	-0.4	0.8	-0.9	-0.7	-0.3	-1.4	
May	0.4	0.5	0.3	0.7	0.6	0.5	1.1	0.7	0.6	-0.9	
Jun	-0.4	-0.3	-0.2	-0.4	-0.4	-0.8	0.1	-0.2	-0.3	-1.0	
Jul	-0.8	-0.7	-	-1.4	-0.9	-2.5	-1.2	-0.9	-0.4	-1.2	
Aug	0.7	0.7	0.1	1.2	0.9	2.1	1.6	0.4	0.4	1.5	
Sep	1.2	1.0	0.5	1.5	0.7	3.2	0.4	1.0	1.5	2.1	
Oct	0.2	0.3	0.5	-	0.3	0.2	-0.6	0.2	0.2	-0.3	
Nov	0.5	0.4	0.2	0.4	0.3	1.1	-0.2	0.2	0.7	1.6	

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

# R1 CHAINED VOLUME OF RETAIL SALES SEASONALLY ADJUSTED

Index 2015=100

	All retailing including automotive fuel <sup>1</sup>	All retailing excluding automotive fuel <sup>1</sup>	Predominantly food stores	Predominantly non-food stores						Predominantly automotive fuel <sup>1</sup>	
				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	
<b>Rewvisions to index numbers</b>											
2009	–	–	–	–	–	–	–	–	–	–	–
2010	–	–	–	–	–	–	–	–	–	–	–
2011	–	–	–	–	–	–	–	–	–	–	–
2012	–	–	–	–	–	–	–	–	–	–	–
2013	–	–	–	–	–	–	–	–	–	–	–
2014	–	–	–	–	–	–	–	–	–	–	–
2015	–	–	–	–	–	–	–	–	–	–	–
2016	–	–	–	–	–	–	0.1	-0.1	–	–	–
2014 Q4	-0.1	-0.1	–	–	0.1	–	-0.1	-0.1	–	–	–
2015 Q1	–	–	–	–	-0.1	–	–	–	–	–	–
Q2	–	–	–	–	–	–	–	0.1	–	–	–
Q3	–	0.1	0.1	–	-0.1	–	0.1	–	0.1	–	–
Q4	-0.1	–	–	–	–	-0.1	-0.1	-0.1	–	–	-0.1
2016 Q1	–	–	–	–	–	0.1	–	–	–	–	0.1
Q2	0.1	–	0.1	0.1	–	0.1	0.1	–	–	–	–
Q3	–	0.1	–	–	–	–	0.2	–	0.1	–	0.1
Q4	–	-0.1	-0.1	-0.1	0.1	–	–	-0.1	-0.1	–	-0.1
2017 Q1	-0.1	-0.1	-0.1	-0.1	–	-0.2	–	-0.1	–	–	–
Q2	–	–	–	-0.1	–	-0.3	0.2	-0.1	0.1	–	0.1
Q3	0.1	–	0.1	–	–	-0.2	0.2	0.1	0.4	–	0.3
2014 Nov	-0.1	–	–	-0.1	–	–	-0.5	–	–	–	-0.1
Dec	–	–	–	–	–	–	-0.1	-0.1	–	–	–
2015 Jan	–	–	–	–	–	0.1	–	–	–	–	–
Feb	–	–	–	–	0.1	–	-0.1	-0.1	–	–	–
Mar	–	–	–	–	–	-0.1	–	0.1	–	–	–
Apr	–	0.1	–	0.1	–	0.1	–	0.1	–	–	–
May	–	–	0.1	–	–	0.1	0.1	0.1	–	-0.1	0.1
Jun	–	0.1	–	0.1	–	–	0.1	0.1	–	–	–
Jul	0.1	–	–	–	–	-0.1	0.1	-0.1	0.1	–	0.1
Aug	0.1	0.1	0.1	0.1	–	–	0.2	0.1	–	–	0.1
Sep	–	–	–	-0.1	–	–	–	–	0.1	–	–
Oct	–	–	-0.2	0.1	0.1	0.1	0.3	0.1	–	–	0.1
Nov	-0.2	-0.1	–	-0.3	0.1	-0.2	-0.7	-0.1	-0.1	–	-0.2
Dec	–	-0.1	–	-0.1	0.1	–	–	-0.1	–	–	-0.1
2016 Jan	–	–	–	–	–	–	-0.1	-0.1	–	–	–
Feb	–	–	–	–	–	–	–	–	–	–	–
Mar	–	–	0.1	0.1	-0.1	–	-0.1	0.1	–	–	–
Apr	–	0.1	–	0.1	–	–	0.1	–	–	–	–
May	–	0.1	–	–	-0.1	0.1	0.1	–	–	–	–
Jun	–	0.1	–	–	–	–	–	0.1	–	–	0.1
Jul	–	–	–	-0.1	-0.1	–	0.1	-0.2	–	–	0.2
Aug	0.1	0.1	0.1	0.1	–	–	0.3	0.2	0.1	–	0.1
Sep	–	–	-0.2	0.3	0.1	0.1	0.5	0.3	0.1	–	–
Oct	–	–	-0.3	–	–	-0.2	-0.7	-0.4	-0.3	–	-0.3
Nov	-0.2	-0.2	–	-0.1	0.1	–	0.2	-0.4	–	–	-0.1
Dec	–	–	-0.1	-0.1	0.1	–	0.2	-0.4	–	–	-0.1
2017 Jan	-0.1	-0.1	-0.1	-0.1	–	-0.2	-0.1	-0.3	–	–	–
Feb	-0.1	–	–	-0.1	–	-0.3	–	-0.2	–	–	0.1
Mar	–	-0.1	-0.1	–	0.1	-0.3	-0.1	-0.1	-0.1	–	–
Apr	-0.1	–	–	-0.1	0.1	-0.2	0.2	-0.3	-0.1	–	–
May	–	-0.1	–	-0.1	–	-0.3	0.1	-0.1	–	–	0.1
Jun	–	–	0.1	–	–	-0.3	0.1	–	0.1	–	0.1
Jul	0.1	0.1	0.2	–	-0.1	-0.2	0.2	-0.2	0.2	–	0.1
Aug	0.2	0.2	0.2	0.2	–	-0.2	0.3	0.4	0.2	–	0.2
Sep	0.1	0.1	–	–	–	-0.1	0.2	-0.1	0.6	–	0.6
Oct	0.3	0.4	0.6	0.1	-0.3	-0.3	0.5	0.8	-0.3	–	0.5

1 Predominantly automotive fuel also includes sale of fuel by supermarkets

# R1 CHAINED VOLUME OF RETAIL SALES SEASONALLY ADJUSTED

continued

Index 2015=100

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

## Rewvisions to headline growth rates

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

2014 Nov	-0.1	-	-	-0.1	-	-	-0.2	-	-	-
Dec	-	-	-0.1	-	-	-	-0.2	0.1	-	-0.1
2015 Jan	-0.1	-	-	-	-	-	-0.1	-0.3	-0.1	-
Feb	-	-	-	-	-	-	0.1	-	-	0.1
Mar	-	-	-	-	-	-	0.1	-	-	-
Apr	-	-	-	0.1	-0.1	-	0.1	-	-	-
May	-	-	0.1	-	-0.1	-	0.1	0.1	-	-
Jun	0.1	0.1	-	-	-	-	0.1	-	-0.1	-
Jul	0.1	-	-	-	-	-0.1	0.1	-	-	0.1
Aug	0.1	0.1	0.1	-	-	-	0.1	-	-	-
Sep	-	-	-0.1	-	-	-0.1	-	-0.1	-	-
Oct	-	-	-0.1	-	-	-	-	-	-	-
Nov	-0.1	-0.1	-0.1	-	0.1	-	-0.3	-	-	-0.1
Dec	-0.1	-0.1	-0.1	-0.1	0.1	-	-0.2	-	-0.1	-0.1
2016 Jan	-0.1	-0.1	-	-0.1	-	-0.1	-0.5	-0.1	-	-0.1
Feb	-	-	-	-	-	-	0.1	-0.1	-	-
Mar	0.1	0.1	0.1	-	-	0.1	0.1	0.1	-	-
Apr	-	-	0.1	0.1	-	0.1	0.3	0.1	-	-
May	-	0.1	0.1	0.1	-	-	0.1	0.2	-	-
Jun	-	0.1	0.1	0.1	-	-	0.1	0.1	-	-
Jul	-	-	0.1	-	-	-	0.1	-	-	-
Aug	-	0.1	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	-0.2	-0.2	-0.1	-	-	-0.2	-0.1	-0.1	-0.2
Dec	-0.1	-0.1	-0.1	-	0.1	-	-0.1	-0.1	-0.1	-0.1
2017 Jan	-0.1	-0.2	-	-0.3	-	-0.1	-0.5	-0.4	-0.2	-0.2
Feb	-	-	0.1	-0.1	-0.1	-0.1	-	-0.3	-	0.1
Mar	-	-	0.1	-0.1	-	-0.2	-0.1	-	-	0.1
Apr	0.1	0.1	-	0.1	0.1	-0.1	0.2	0.2	0.1	0.1
May	-	-	-	-	-	-	0.1	0.1	-	-
Jun	0.1	0.1	0.1	-	-0.1	-	0.2	0.1	-	-
Jul	0.1	-	0.1	-	-	-	0.2	0.1	-	-
Aug	0.1	0.1	0.1	0.1	-0.1	0.1	0.1	0.3	0.1	0.1
Sep	0.1	-	0.1	0.1	-	0.1	-	0.2	0.2	0.2
Oct	0.2	0.1	0.2	0.1	-0.1	-	0.2	0.4	0.1	0.3

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

2014 Nov	-	-	-	-	-	-	-	-	-	-0.1
Dec	-0.1	-	-	-	-	-	-	-	-	-
2015 Jan	-0.1	-	-	-	-	-	-0.1	-	-	-0.1
Feb	-	-	-	-	-	-	-	-	-	-
Mar	-	-	-	-	-	-	-	-	-	-
Apr	-	-	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-	-	-
Jun	-	-	0.1	-	-	-	-	-	-	-
Jul	-	-	0.1	-	-	-	-	-	0.1	-
Aug	-	0.1	-	-	-	-	0.1	-	-	-
Sep	0.1	-	-	-	-	-	-	0.1	-	-
Sep	-	-	-0.1	0.1	0.1	0.1	-0.1	0.1	0.1	0.1
Oct	-	-	-	-	-	-	0.1	0.1	0.1	-
Nov	-	-	-	-	-	-	-	0.1	-	-
Dec	-	-	-	-	-	-0.1	-0.1	-	-	-
2016 Jan	-	-	-	-	-	-	-0.1	-0.1	-	-0.1
Feb	-	-	-	-	-	0.1	-	-	-	-
Mar	-	-	-	-	-	0.1	-	-	-	-
Apr	-	-	-	-	-	-	-	-	-	-
May	-	-	-	-	-	0.1	-	-	-	-
Jun	-	-	0.1	-	-	-	0.1	-	-	-
Jul	0.1	-	-	-	-	-	-	-	-	-
Aug	-	-	-	-	-	-	-	-	-	-
Sep	-	-	-	-	0.1	-	0.1	-	0.1	-
Sep	-	-	-	0.1	-	-	0.1	0.1	0.1	-
Oct	-	-	-	-	-	-	0.1	0.1	-0.1	-0.1
Nov	-	-	-	-	-	-	0.1	-	-0.1	-
Dec	-	-	-	-	-	-	0.2	-0.1	-0.1	-
2017 Jan	-	-	-	-0.1	-	-0.1	0.1	-0.2	-0.1	-0.1
Feb	-0.1	-0.1	-0.1	-0.1	-	-0.2	0.1	-0.1	-	-
Mar	-	-0.1	-	-0.2	-	-0.3	-0.1	-0.2	-	-
Apr	-	-	-	-0.1	-	-0.3	-	-0.2	-	-
May	-	-0.1	-0.1	-0.1	-	-0.3	-	-0.2	-	-
Jun	-	-0.1	-	-0.1	-	-0.3	0.1	-0.2	-	-
Jul	-	-	-	-0.1	-	-0.2	-	-	-	-
Aug	-	-	-	-	-	-0.2	-	0.1	0.1	-
Sep	0.1	0.1	-	-	-	-0.1	0.1	0.1	0.2	0.2
Oct	0.2	0.1	0.2	-	-0.1	-0.2	-	0.2	0.1	0.3

1 Predominantly automotive fuel also includes sale of fuel by supermarkets