

Statistical bulletin

# Retail sales, Great Britain: March 2022

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



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# 1 . Main points

- Retail sales volumes fell by 1.4% in March 2022 following a fall of 0.5% (revised from a fall of 0.3%) in February 2022; sales volumes were 2.2% above their pre-coronavirus (COVID-19) February 2020 levels.
- The largest contribution to the fall came from non-store retailing in which sales volumes fell by 7.9% over the month following a fall of 6.9% in February; despite these drops, sales volumes were 20.3% above their pre-coronavirus February 2020 levels.
- Food store sales volumes fell by 1.1% in March 2022 and have fallen each month since November 2021; higher spending in pubs and restaurants linked to reduced coronavirus restrictions, as well as the impact of rising food prices on the cost of living are possible factors for reduced spending in food stores.
- Automotive fuel sales volumes fell by 3.8% in March 2022 with other data sources indicating that some non-essential road travel had been reduced following record high petrol and diesel prices.
- Non-food store sales volumes rose by 1.3% in March 2022 because of growth in other non-food stores (2.9%), and household goods stores (2.6%) such as DIY stores.
- The proportion of retail sales online fell to 26.0% in March 2022, its lowest proportion since February 2020 (22.7%), continuing a broad downward trend since its peak in February 2021 (37.1%).

## 2 . Retail sales in March

Table 1: Volume and value sales  
Seasonally adjusted, percentage change, Great Britain, March 2022

	Most recent month on a year earlier	Most recent 3 months on a year earlier	Most recent month on previous month	Most recent 3 months on previous 3 months	March 2022 compared with February 2020
<b>Value (amount spent)</b>	10.2	13.8	-0.2	0.9	10.1
<b>Volume (quantity bought)</b>	0.9	5.4	-1.4	-1.0	2.2
<b>Value (excluding automotive fuel)</b>	6.7	10.1	-0.5	0.3	9.0
<b>Volume (excluding automotive fuel)</b>	-0.6	3.5	-1.1	-1.3	2.8

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

Table 1 provides a snapshot of the retail sales industry in March 2022 with both value and volume growth rates.

Retail sales volumes fell by 1.4% in March 2022, following a fall of 0.5% in February 2022 (revised from a fall of 0.3%). Retail sales values, unadjusted for price changes, fell by 0.2% in March 2022, following a rise of 0.4% in February. When compared with February 2020's pre-coronavirus (COVID-19) level, total retail sales were 2.2% and 10.1% higher in volume and value terms, respectively.

Compared with the same period a year earlier, sales volumes over the last three months rose by 5.4% while sales values rose by 13.8% reflecting an annual implied deflator (or implied growth in prices) of 8.4%. Percentage change over the past year should be interpreted with caution given the impact of coronavirus restrictions and base effects on growth rates [for more information, read our blog post explaining base effects](#). For example, in March 2021 there were restrictions on non-essential retail in England and Scotland. Some restrictions on non-essential retail were lifted in Wales from 22 March 2022.

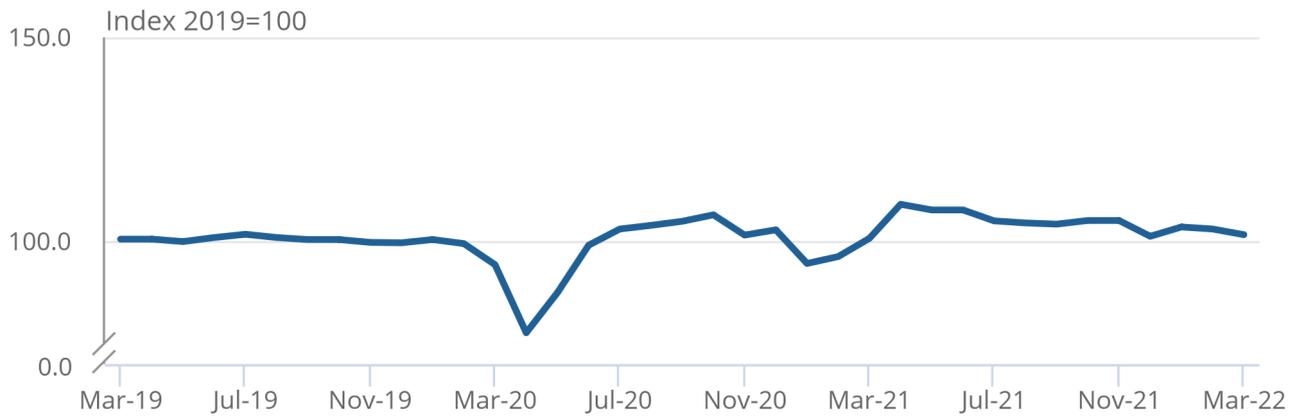
The reporting period for this bulletin covers 27 February to 2 April 2022.

**Figure 1: Retail sales volumes fell in March 2022 but are 2.2% above their level in February 2020**

Volume sales, seasonally adjusted, Great Britain, March 2019 to March 2022

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Volume sales, seasonally adjusted, Great Britain, March 2019 to March 2022



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

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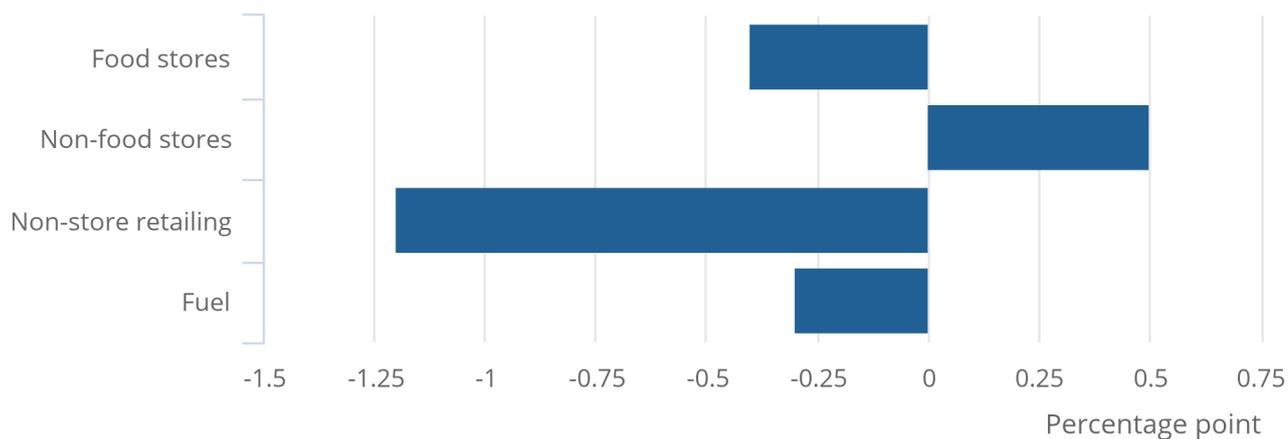
## Month-on-month contribution to growth by sector

### Figure 2: Retail sales in March 2022 were most influenced by falling sales in non-store retailing

Contribution to monthly growth, volume seasonally adjusted, Great Britain, March 2022 compared with February 2022

## Figure 2: Retail sales in March 2022 were most influenced by falling sales in non-store retailing

Contribution to monthly growth, volume seasonally adjusted, Great Britain, March 2022 compared with February 2022



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

#### Notes:

1. Individual contributions may not sum to the total because of rounding.

Figure 2 shows the contributions to the 1.4% month-on-month fall in overall retail sales volumes (quantity bought) in March 2022. This highlights that non-store retailing had the largest contributions to the fall over the month. To note, other retail sectors, not classified as “Non-store retailing”, have a physical presence but may also trade online.

## 3 . Retail sales, selected sectors

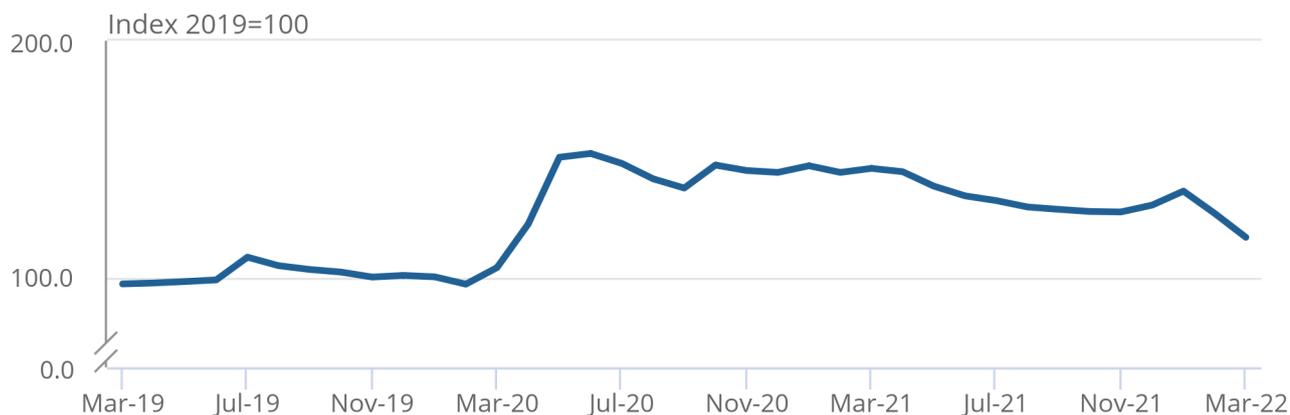
## Non-store retailing

Figure 3: Non-store retailing sales fell back again in March 2022

Volume sales, seasonally adjusted, Great Britain, March 2019 to March 2022

Figure 3: Non-store retailing sales fell back again in March 2022

Volume sales, seasonally adjusted, Great Britain, March 2019 to March 2022



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

Sales volumes fell by 7.9% in March, down from a fall of 6.9% in February 2022. This follows increases of 4.5% in January 2022 and 2.3% in December 2021, when strong online sales may have been linked to consumer concerns about the Omicron variant of coronavirus (COVID-19). Despite the fall in March 2022, sales volumes were 20.3% above their pre-coronavirus February 2020 levels.

Some of the fall in February and March 2022 may also be linked to affordability concerns. Results from [our Opinion and Lifestyle Survey \(OPN\)](#) covering the period 16 to 27 March found that of the actions taken because of an increase in the cost of living, 54% of adults reported spending less on non-essentials.

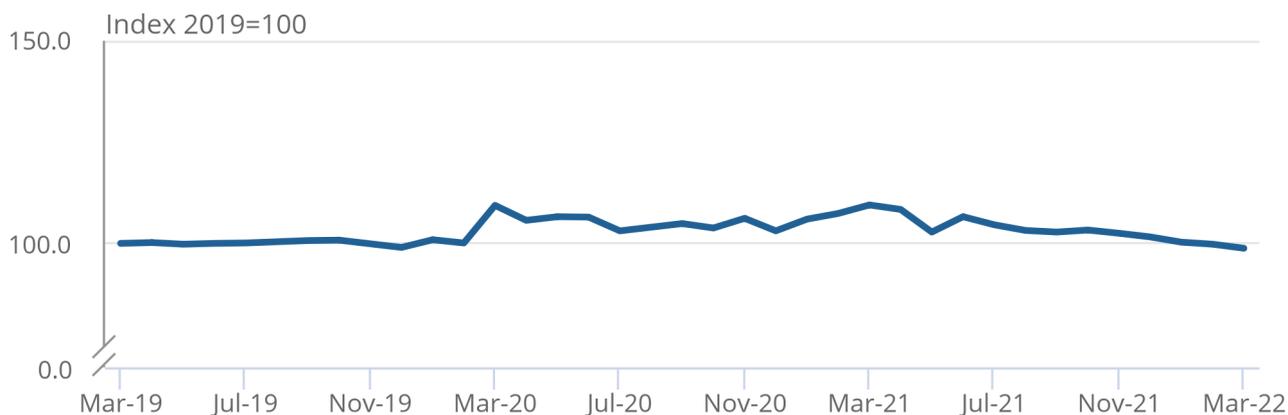
## Food stores

### Figure 4: Food store sales volumes continue to fall

Volume sales, seasonally adjusted, Great Britain, March 2019 to March 2022

### Figure 4: Food store sales volumes continue to fall

Volume sales, seasonally adjusted, Great Britain, March 2019 to March 2022



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

Food store sales volumes fell by 1.1% over the month to March 2022 and have fallen each month since November 2021.

Supermarkets reported a fall of 0.9% over the month, alongside falls in specialist food stores (such as butchers and bakers) of 0.7% and alcohol and tobacco stores, which fell by 11.3%.

Wider spending in pubs and restaurants may explain some of the fall. Data on [UK spending on debit and credit cards](#) based on clearing house automated payments system (CHAPS) payments made by credit and debit card payment processors, reported a further pick up in its "social" spending category (such as restaurants and pubs) between February and March 2022.

Affordability may also explain some of the fall in recent months. Results from [our Opinions and Lifestyle Survey](#) (OPN), covering the period 16 to 27 March, found that 87% of adults reported that their cost of living had increased over the last month. This was up from 83% in the previous period (3 to 13 March 2022) and up from 62% when this question was first asked (3 to 14 November 2021). The most common reason reported by adults who said their cost of living had increased was an increase in the price of food shopping (88%).

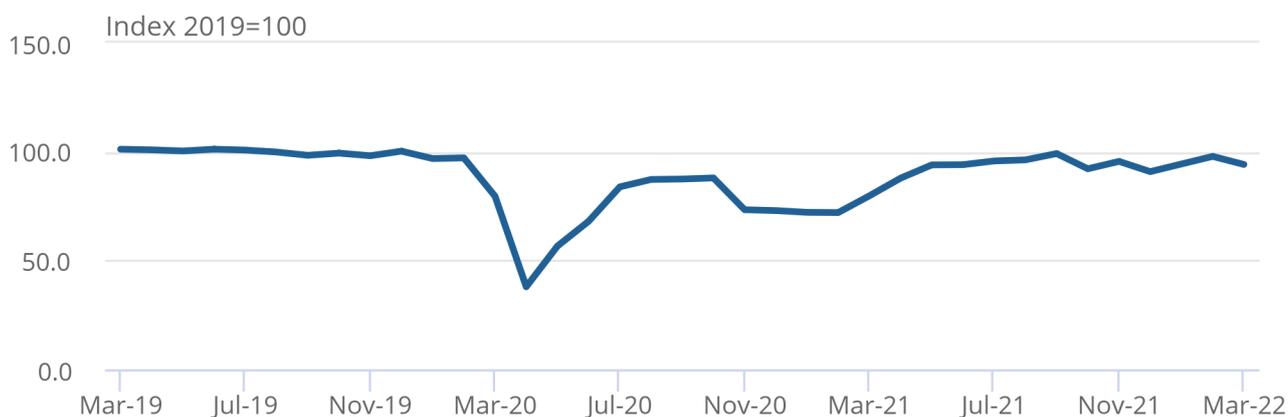
## Automotive fuel

Figure 5: Automotive fuel sales volumes fell back in March 2022

Volume sales, seasonally adjusted, Great Britain, March 2019 to March 2022

Figure 5: Automotive fuel sales volumes fell back in March 2022

Volume sales, seasonally adjusted, Great Britain, March 2019 to March 2022



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

Automotive fuel sales volumes fell by 3.8% in March 2022. This follows an increase of 3.8% and 3.7% in January and February 2022 after [Plan B restrictions](#), which included asking people to work from home if they could, were lifted in England at the end of January 2022.

[Average road fuel sales](#) published by the Department for Business, Energy and Industrial Strategy reported a peak in demand on 24 and 25 February as Russia invaded Ukraine, which may have brought forward some fuel sales from March to February 2022.

[Our Consumer price inflation March 2022 release](#) reported record high petrol and diesel prices in March 2022, which may have reduced travel. Results from [OPN](#) covering the period 16 to 27 March found that of adults who said that their cost of living had increased, 39% were cutting back on non-essential journeys in private vehicles.

## Non-food stores

### Figure 6: Household goods sales rose in March 2022, bolstered by home improvement purchases

Volume sales, seasonally adjusted, Great Britain, March 2019 to March 2022

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

Non-food stores as a whole saw monthly sales volumes rise by 1.3% in March 2022 and are 2.0% above their pre-coronavirus levels of February 2020.

The sub-sector of other non-food stores reported a monthly increase in sales volumes of 2.9% in March 2022 because of strong growth in second-hand goods stores (particularly antiques stores and auctioning houses).

Household goods store sales volumes rose by 2.6% in March 2022 because of growth in DIY stores (4.9%) and furniture and lighting stores (4.7%).

Department stores reported a monthly fall of 0.1% in sales volumes while clothing stores sales volumes fell by 0.5%

## 4 . Online retail

Table 2: Summary of internet statistics  
Value, seasonally adjusted, percentage rates, Great Britain, March 2022

Category	Online sales as a proportion of retail in this sector	Online sales: Most recent month on a year earlier	Online sales: Most recent month on previous month	Index categories and their percentage weights
All retailing	26.0	-21.8	-6.0	100.0
All food	9.3	-20.4	1.7	15.7
All non-food	20.9	-30.3	-2.2	38.0
Department stores	21.4	-36.1	-2.5	7.6
Textile, clothing and footwear stores	25.9	-15.5	1.0	10.9
Household goods stores	20.3	-39.7	4.0	8.6
Other stores	17.0	-32.6	-9.6	10.9
Non-store retailing	88.2	-14.8	-10.4	46.3

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

### Notes

1. "All retailing" refers to sales as a proportion of total retail sales.
2. Percentage weights based on 2021 data.

Table 2 shows the month-on-month and month-on-year (annual) growth rates for the amount spent online by value and the proportion of total retail sales value that was made online by sector. The percentage weights indicate where money is spent online. For example, 7.6 pence in every pound spent online was spent in department stores in 2021.

Online spending values fell in March 2022 by 6.0% when compared with February 2022 because of strong falls in non-store retailing (negative 10.4%) and other non-food stores (negative 9.6%).

The proportion of online sales fell to 26.0% from 27.5% in February 2022. This is a continuation of a broad falling trend since its peak in February 2021 (37.1%). Despite the ongoing trend, the proportion of sales made online is still above its level of 19.6% in February 2020 before the coronavirus (COVID-19) pandemic.

## 5 . Retail sales data

### [Retail Sales Index](#)

Dataset | Released 22 April 2022

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

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

Dataset | Released 22 April 2022

Total sales and average weekly spending estimates for each retail sector in Great Britain, in the thousands (British pounds).

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

Dataset | Released 22 April 2022

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

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

Dataset | Released 22 April 2022

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

## 6 . Glossary

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

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

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

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

### **Seasonally adjusted**

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

### **Non-seasonally adjusted**

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

### **Non-store retailing**

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

## 7 . Measuring the data

### **Quality**

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

## Revisions

Revisions in this release are a result of:

- late responses to survey returns replacing imputations, or revisions to original returns
- revisions to seasonal-adjustment factors, which are re-estimated and reviewed every month

For further information on the revisions profile, please see the retail sales revisions triangles published on a [one-month](#) and [three-month](#) growth basis.

## Seasonal adjustment

All seasonal-adjustment parameters for our volume and value data, for all businesses and internet-data time series, up to March 2022 have been reviewed. Many series are affected by coronavirus (COVID-19)-related actions in March 2022 and previous months. Each series has been reviewed and the best adjustment for coronavirus-related effects applied. These may need to be revised further as additional data become available.

## Publication time

The Office for Statistics Regulation has finalised its consultation on release practices. The Office for National Statistics (ONS) has welcomed the findings, specifically noting that the release-time exemptions, which were granted during the pandemic, are now incorporated into the revised Code of Practice. As such, the retail sales release will continue to be published at 7am.

## Use of Value Added Tax data in retail sales statistics

We have previously outlined plans to [incorporate Value Added Tax \(VAT\) data to measure monthly retail sales](#) alongside a rationalised Monthly Business Survey (MBS) as part of our [transformation of short-term turnover statistics](#).

However, at this stage we will not be including VAT data in place of survey data in the production of retail sales statistics. This is because methodological work has confirmed that timeliness of those data, especially during times of shock such as the one seen since the start of the coronavirus pandemic, could result in poorer initial estimates and larger subsequent revisions. Work will continue to assess the potential for future incorporation of VAT data in retail sales and our other short-term statistics.

## Compliance check on retail sales statistics

On 11 March 2022, [the Office for Statistics Regulation \(OSR\) published a letter of their findings](#) that confirmed the continued designation of retail sales statistics as National Statistics. In its findings the OSR recommended that we publish a further update on our ongoing developments, future priorities for retail sales statistics, and our plans for user engagement. We will provide further detail on these areas before the end of June 2022.

# 8 . Strengths and limitations

## Uses and users

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

## Comparability with international data

The most recent international estimate of retail sales available for March 2022 was published by the United States Census Bureau on 14 April 2022. In their [Advanced monthly sales for retail and food services, March 2022 \(PDF, 354KB\)](#), they included the amount spent in the United States retail industry, including motor vehicles and parts, and food services.

Data for Northern Ireland are published by the [Northern Ireland Statistics and Research Agency \(NISRA\)](#). The [NISRA Retail sales index release for Quarter 4 \(Oct to Dec\) 2021](#) was published on 16 March 2022.

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

Eurostat also published their latest estimates of the [Volume of retail trade across the EU](#) on 7 April 2022 for February 2022. This shows the seasonally adjusted volume of retail trade in both the euro area (EA19) and EU27 when compared with January 2022.

## 9 . Related links

### [Economic trends in the retail sector, Great Britain: 1989 to 2022](#)

Article | Released 27 July 2021

How retail sales fit in with the wider economic climate, including movements over time, long-term trends and recent growth rates.

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

Blog | Released 18 December 2019

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

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

Article | Released 14 November 2019

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

## 1

# CHAINED VOLUME OF RETAIL SALES SEASONALLY ADJUSTED

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

Index 2019=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 2019)</b>																	
All Retailing, Including Automotive Fuel, All Businesses (£439,600m)																	
2013	82.5	81.8	82.1	83.1	82.9	81.7	82.9	81.1	80.9	82.2	82.9	83.1	82.6	83.4	82.8	83.0	82.8
2014	85.3	84.0	85.2	85.4	86.7	83.3	83.7	85.0	84.9	85.0	85.6	85.8	85.5	84.9	85.7	86.4	87.9
2015	88.7	87.5	88.7	89.0	89.6	86.8	87.6	88.0	88.7	88.4	88.9	88.9	87.9	90.1	88.9	89.7	90.0
2016	92.8	91.2	92.1	93.5	94.5	91.5	91.1	91.0	91.6	93.1	91.8	93.5	93.2	93.7	95.2	94.7	93.6
2017	94.5	93.4	94.3	94.8	95.5	93.4	93.9	93.1	95.0	93.9	94.1	94.4	95.1	95.0	95.3	95.8	95.4
2018	96.9	94.8	96.7	97.8	98.3	95.1	95.4	93.9	95.5	97.5	96.9	97.9	98.0	97.5	97.2	98.8	98.8
2019	100.0	99.7	100.1	100.6	99.6	99.4	99.3	100.2	100.2	99.6	100.6	101.4	100.6	100.1	100.1	99.4	99.3
2020	98.3	97.6	88.5	103.7	103.2	100.1	99.1	93.9	77.1	87.0	98.7	102.7	103.6	104.6	106.2	101.2	102.5
2021	103.1	97.1	107.8	104.2	103.3	94.2	95.9	100.4	108.8	107.4	107.4	104.2	103.9	104.8	104.8	100.9	100.9
2022	..	102.3	..	..	..	103.2	102.7	101.3	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	1.0	-0.1	1.0	1.5	1.6	-0.2	1.9	-1.7	0.3	1.0	1.5	1.8	1.0	1.7	1.4	2.5	1.1
2014	3.5	2.7	3.8	2.8	4.7	2.0	1.0	4.8	5.0	3.4	3.3	3.2	3.6	1.8	3.5	4.0	6.1
2015	4.0	4.2	4.1	4.3	3.3	4.2	4.7	3.5	4.4	3.9	3.9	3.7	2.8	6.0	3.7	3.8	2.5
2016	4.6	4.2	3.9	5.0	5.5	5.4	3.9	3.4	3.2	5.4	3.2	5.2	6.1	4.1	7.1	5.6	4.0
2017	1.8	2.5	2.4	1.4	1.1	2.1	3.1	2.3	3.7	0.8	2.5	1.0	2.0	1.3	0.1	1.1	1.9
2018	2.5	1.4	2.5	3.1	2.9	1.9	1.6	0.9	0.6	3.8	3.0	3.6	3.1	2.7	2.0	3.1	3.6
2019	3.2	5.2	3.6	2.9	1.3	4.4	4.1	6.6	4.9	2.2	3.7	3.6	2.6	2.6	3.0	0.6	0.5
2020	-1.8	-2.1	-11.6	3.1	3.7	0.7	-0.3	-6.2	-23.0	-12.6	-1.8	1.3	3.0	4.6	6.1	1.9	3.2
2021	4.9	-0.5	21.8	0.5	0.1	-5.9	-3.3	6.9	41.1	23.4	8.7	1.9	0.5	-0.7	-1.3	3.5	-1.6
2022	..	5.4	..	..	..	9.6	7.2	0.9	..	..	..	..	..	..	..	..	..
All Retailing, Excluding Automotive Fuel, All Businesses (£393,739m)																	
2013	82.7	81.9	82.2	83.3	83.4	81.8	83.0	81.1	81.0	82.3	83.0	83.3	82.7	83.7	83.1	83.7	83.4
2014	85.8	84.4	85.6	85.9	87.3	84.0	84.2	85.1	85.4	85.5	86.0	86.2	85.9	85.6	86.4	87.0	88.3
2015	89.0	87.8	89.1	89.3	89.6	86.7	88.0	88.5	89.1	88.7	89.3	89.4	88.2	90.2	88.9	89.5	90.3
2016	92.9	91.0	92.2	93.6	94.7	91.1	91.2	90.8	91.6	93.2	91.8	93.6	93.2	93.8	95.4	95.0	94.0
2017	94.8	93.8	94.5	95.1	95.7	93.6	94.2	93.6	95.2	93.8	94.4	94.7	95.4	95.2	95.5	95.9	95.6
2018	97.2	95.0	96.9	98.2	98.5	95.3	95.5	94.4	95.8	97.8	97.1	98.3	98.5	97.9	97.7	99.1	98.8
2019	100.0	99.6	100.1	100.8	99.6	99.4	99.1	100.1	100.1	99.5	100.5	101.5	100.7	100.3	100.2	99.5	99.2
2020	100.6	98.4	92.4	105.8	106.2	100.4	99.3	95.6	81.7	90.6	102.3	104.9	105.6	106.6	108.3	104.5	105.9
2021	104.7	99.6	109.6	105.0	104.6	96.7	98.6	102.8	111.3	109.0	108.9	105.7	105.1	104.4	106.3	105.9	102.1
2022	..	103.1	..	..	..	104.3	103.3	102.1	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	1.5	0.8	1.0	1.9	2.2	0.8	2.7	-0.8	0.3	1.3	1.4	2.0	1.3	2.3	1.9	3.0	1.7
2014	3.8	3.1	4.2	3.1	4.7	2.6	1.5	4.9	5.4	3.8	3.7	3.4	3.9	2.3	4.0	3.9	5.9
2015	3.7	4.0	4.0	4.0	2.6	3.2	4.5	4.1	4.4	3.8	3.8	3.8	2.7	5.3	2.9	2.9	2.2
2016	4.4	3.6	3.5	4.7	5.7	5.1	3.6	2.6	2.8	5.1	2.9	4.7	5.7	4.0	7.3	6.1	4.1
2017	2.0	3.1	2.4	1.6	1.0	2.7	3.3	3.1	3.9	0.6	2.8	1.1	2.4	1.5	0.1	1.0	1.8
2018	2.6	1.3	2.6	3.3	3.0	1.9	1.4	0.8	0.6	4.2	2.9	3.9	3.3	2.9	2.3	3.3	3.3
2019	2.9	4.8	3.3	2.6	1.1	4.2	3.8	6.0	4.5	1.8	3.5	3.2	2.2	2.4	2.6	0.5	0.4
2020	0.6	-1.2	-7.7	5.0	6.6	1.1	0.2	-4.5	-18.4	-8.9	1.8	3.4	4.8	6.3	8.1	5.0	6.8
2021	4.1	1.3	18.7	-0.7	-1.6	-3.7	-0.7	7.5	36.2	20.3	6.5	0.8	-0.4	-2.1	-1.8	1.4	-3.7
2022	..	3.5	..	..	..	7.8	4.7	-0.6	..	..	..	..	..	..	..	..	..
Predominantly Food Stores, All Businesses (£167,730m)																	
2013	92.1	92.2	91.6	92.7	92.1	92.8	92.3	91.8	90.6	91.9	92.1	93.7	92.3	92.1	92.0	92.7	91.7
2014	92.8	92.2	92.8	92.8	93.6	92.5	91.9	92.1	93.3	92.3	92.9	93.8	92.2	92.4	92.9	93.8	93.8
2015	94.5	93.5	94.3	94.6	95.5	93.1	93.3	93.9	94.1	94.2	94.4	94.6	93.0	96.0	94.3	95.3	96.6
2016	97.6	96.8	97.1	98.2	98.3	96.6	97.0	97.0	96.6	97.5	97.2	97.7	98.2	98.6	98.9	98.7	97.4
2017	97.5	97.7	97.2	97.2	97.8	97.4	98.0	97.8	98.0	97.3	96.5	97.0	97.2	97.3	97.7	97.7	97.9
2018	98.7	97.2	99.2	99.3	99.3	97.0	97.9	96.8	98.1	99.6	99.7	100.1	99.4	98.6	98.9	99.1	99.7
2019	100.0	100.0	99.9	100.3	99.7	100.8	99.5	99.9	100.1	99.7	99.9	100.0	100.3	100.6	100.7	99.8	98.9
2020	104.5	103.6	106.2	104.0	104.2	100.8	100.0	109.3	105.6	106.5	106.4	103.0	103.9	104.8	103.7	106.1	103.0
2021	104.8	107.7	105.9	103.4	102.3	105.9	107.3	109.4	108.3	102.7	106.5	104.5	103.1	102.7	103.2	102.4	101.5
2022	..	99.5	..	..	..	100.2	99.7	98.7	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	-0.5	-0.7	-0.9	-0.1	-0.1	-0.1	-1.0	-1.0	-1.6	-0.7	-0.6	1.6	-0.9	-0.9	-0.2	0.6	-0.6
2014	0.7	-	1.3	0.1	1.6	-0.2	-0.4	0.3	2.9	0.5	0.8	0.2	-0.1	0.3	1.0	1.2	2.4
2015	1.8	1.4	1.6	2.0	2.1	0.6	1.5	2.0	0.9	2.1	1.7	0.8	0.8	3.9	1.4	1.6	2.9
2016	3.3	3.6	3.0	3.8	2.9	3.7	3.9	3.3	2.6	3.5	2.9	3.4	5.6	2.7	4.9	3.5	0.9
2017	-0.1	0.9	0.1	-1.1	-0.5	0.9	1.1	0.8	1.5	-0.3	-0.8	-0.7	-1.0	-1.4	-1.2	-1.0	0.6
2018	1.3	-0.5	2.0	2.2	1.5	-0.4	-0.1	-1.0	0.1	2.4	3.3	3.2	2.3	1.3	1.2	1.4	1.8
2019	1.3	2.9	0.7	1.0	0.5	3.9	1.6	3.2	2.0	0.1	0.3	-0.1	0.9	2.0	1.8	0.6	-0.8
2020	4.5	3.6	6.3	3.6	4.5	0.1	0.5	9.5	5.5	6.8	6.5	3.0	3.6	4.2	3.0	6.3	4.2
2021	0.3	3.9	-0.2	-0.6	-1.8	5.0	7.3	-	2.6	-3.5	0.1	1.5	-0.8	-2.0	-0.5	-3.5	-1.5
2022	..	-7.6	..	..	..	-5.4	-7.1	-9.8	..	..	..	..	..	..	..	..	..

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

## 1

# CHAINED VOLUME OF RETAIL SALES SEASONALLY ADJUSTED

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

Index 2019=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 2019)</b>																	
Non-specialised Food Stores, All Businesses (£154,996m)																	
2013	92.5	92.3	92.0	93.2	92.4	93.0	92.3	91.9	90.9	92.2	92.6	94.4	92.7	92.5	92.3	92.8	92.2
2014	93.2	92.5	93.2	93.3	93.9	92.8	92.2	92.4	93.4	92.8	93.4	94.5	92.6	93.0	93.4	94.3	94.1
2015	94.6	93.8	94.4	94.8	95.4	93.3	93.6	94.3	94.3	94.3	94.5	94.7	93.2	96.2	94.5	95.1	96.2
2016	97.4	96.7	96.9	98.0	98.0	96.7	96.7	96.6	96.4	97.5	96.9	97.5	98.0	98.5	98.9	97.9	97.5
2017	98.2	98.1	97.9	98.0	98.7	97.7	98.2	98.4	98.6	97.8	97.4	97.9	98.1	98.1	98.6	98.5	98.8
2018	99.2	97.8	99.7	99.6	99.9	97.7	98.7	97.1	98.4	99.9	100.4	100.2	99.7	99.1	99.4	99.8	100.5
2019	100.0	100.4	100.1	100.2	99.3	101.3	100.1	99.9	100.6	99.9	99.9	99.8	100.3	100.5	100.6	99.6	97.9
2020	105.5	104.0	108.4	104.8	105.0	101.6	100.0	109.8	107.9	108.7	108.6	103.9	105.0	105.5	104.5	107.0	103.8
2021	104.7	108.5	106.1	103.0	101.2	107.2	108.1	109.9	108.8	102.8	106.5	104.3	102.6	102.1	102.5	101.3	100.2
2022	..	98.8	..	..	..	99.1	99.1	98.2	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	-0.4	-0.7	-0.8	0.1	-0.2	0.2	-1.1	-1.1	-1.6	-0.6	-0.4	2.2	-0.7	-0.9	-0.4	0.3	-0.5
2014	0.8	0.1	1.4	0.2	1.6	-0.2	-	0.5	2.7	0.6	0.9	0.1	-0.1	0.5	1.1	1.6	2.0
2015	1.5	1.4	1.3	1.6	1.5	0.6	1.5	2.1	1.0	1.7	1.1	0.2	0.6	3.5	1.2	0.8	2.3
2016	3.0	3.1	2.7	3.4	2.8	3.7	3.3	2.5	2.3	3.4	2.5	2.9	5.2	2.3	4.6	3.0	1.3
2017	0.8	1.5	1.0	-	0.6	1.0	1.7	1.9	2.3	0.3	0.6	0.4	-	-0.4	-0.2	0.6	1.3
2018	1.1	-0.4	1.8	1.6	1.3	-	0.5	-1.3	-0.1	2.1	3.1	2.4	1.6	1.0	0.8	1.2	1.7
2019	0.8	2.7	0.5	0.6	-0.7	3.7	1.4	2.9	2.2	-	-0.6	-0.4	0.7	1.4	1.1	-0.1	-2.6
2020	5.5	3.6	8.3	4.6	5.8	0.3	-0.1	9.9	7.2	8.8	8.7	4.1	4.6	5.0	3.9	7.4	6.0
2021	-0.8	4.3	-2.1	-1.8	-3.6	5.6	8.1	0.2	0.9	-5.4	-1.9	0.4	-2.2	-3.2	-1.9	-5.3	-3.4
2022	..	-9.0	..	..	..	-7.6	-8.3	-10.6	..	..	..	..	..	..	..	..	..
Specialist Food Stores, All Businesses (£9,400m)																	
2013	87.1	90.1	86.4	86.1	86.0	89.3	92.1	89.2	85.2	87.4	86.5	84.2	87.9	86.2	86.7	87.2	84.4
2014	87.6	89.2	87.8	86.2	87.1	90.4	88.7	88.5	88.9	88.2	86.5	86.5	86.9	85.4	86.8	86.8	87.5
2015	90.0	87.6	90.4	88.3	93.9	86.9	88.2	87.6	89.6	90.7	90.8	89.5	86.6	88.7	87.8	96.4	96.8
2016	94.5	94.1	92.4	94.8	96.6	91.4	94.9	95.7	92.4	90.7	93.6	93.5	93.8	96.5	94.7	105.6	90.9
2017	85.8	88.9	83.7	85.5	85.2	89.7	91.2	86.3	88.1	88.0	76.8	85.2	87.1	84.4	83.1	85.5	86.7
2018	93.9	88.6	93.2	98.6	95.3	87.2	86.7	91.3	93.9	96.0	90.3	102.9	98.9	94.9	95.2	96.0	94.7
2019	100.0	98.1	100.0	100.1	101.8	96.3	95.4	101.6	99.1	99.0	101.3	101.2	99.5	99.8	99.2	99.4	105.9
2020	89.3	96.2	71.5	93.4	95.5	88.1	101.3	100.3	66.3	72.8	74.7	91.8	90.2	97.3	96.3	96.3	94.3
2021	97.4	88.0	95.6	99.9	106.0	80.6	87.7	94.2	93.0	94.6	98.4	96.8	100.1	102.3	104.9	106.8	106.1
2022	..	107.9	..	..	..	109.6	107.6	106.9	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	1.2	4.3	1.5	0.4	-1.3	2.7	6.3	4.0	0.9	2.7	1.0	-1.9	3.2	-0.1	-1.9	0.8	-2.4
2014	0.5	-1.0	1.6	0.1	1.3	1.2	-3.7	-0.8	4.4	0.9	0.1	2.7	-1.1	-0.9	0.2	-0.4	3.6
2015	2.8	-1.8	3.0	2.4	7.8	-3.8	-0.5	-1.0	0.8	2.8	4.9	3.4	-0.3	3.8	1.1	11.0	10.6
2016	4.9	7.5	2.2	7.3	2.9	5.2	7.6	9.2	3.1	-	3.1	4.5	8.3	8.9	7.9	9.5	-6.1
2017	-9.1	-5.6	-9.4	-9.8	-11.8	-1.8	-3.8	-9.8	-4.7	-3.0	-18.0	-8.9	-7.2	-12.6	-12.3	-19.0	-4.6
2018	9.4	-0.3	11.3	15.3	11.8	-2.8	-5.0	5.8	6.6	9.1	17.6	20.7	13.6	12.4	14.6	12.4	9.1
2019	6.5	10.7	7.3	1.6	6.9	10.6	10.1	11.3	5.6	3.2	12.2	-1.6	0.6	5.2	4.2	3.5	11.8
2020	-10.7	-1.9	-28.4	-6.7	-6.2	-8.6	6.1	-1.3	-33.2	-26.5	-26.3	-9.3	-9.4	-2.5	-2.9	-3.1	-10.9
2021	9.0	-8.5	33.6	7.0	10.9	-8.5	-13.4	-6.1	40.4	29.9	31.8	5.5	11.0	5.2	8.9	11.0	12.5
2022	..	22.7	..	..	..	36.0	22.8	13.5	..	..	..	..	..	..	..	..	..
Alcoholic Drinks, Other Beverages and Tobacco, All Businesses (£3,335m)																	
2013	91.5	93.7	89.6	88.9	93.9	93.7	93.7	93.7	92.6	89.9	87.0	89.0	86.2	90.8	94.2	102.9	86.5
2014	89.8	88.3	89.5	87.1	94.4	88.9	86.6	89.0	103.7	83.2	83.1	84.6	88.2	88.2	89.8	91.4	100.5
2015	102.1	96.8	101.0	104.2	106.5	101.0	96.0	94.1	101.1	100.2	101.7	102.0	100.5	108.8	101.6	104.7	111.8
2016	116.5	113.7	120.5	117.7	114.2	103.0	118.3	118.4	118.0	119.1	123.6	121.3	119.7	113.4	114.3	115.4	113.1
2017	97.8	103.5	102.3	91.0	94.2	104.7	107.1	99.7	100.0	98.0	107.6	90.6	85.7	95.7	96.5	95.8	91.1
2018	88.9	94.2	93.3	87.3	80.8	92.8	93.2	96.0	93.3	97.1	90.3	87.0	89.3	86.1	84.9	79.8	78.4
2019	100.0	89.4	89.4	104.2	117.0	88.7	85.7	92.8	76.3	91.0	98.7	104.2	102.8	105.4	111.0	108.5	128.5
2020	98.9	106.2	101.7	93.6	93.5	102.7	98.5	115.8	111.1	99.1	96.4	92.2	95.6	93.1	91.4	95.1	94.0
2021	131.9	123.5	128.2	133.2	142.5	115.0	128.2	126.5	129.3	122.3	131.9	139.4	132.4	129.0	132.4	142.2	150.8
2022	..	106.9	..	..	..	122.3	106.8	94.8	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	-8.2	-13.6	-12.3	-13.5	10.1	-17.1	-14.3	-9.9	-8.6	-14.7	-13.4	-15.4	-19.2	-7.0	13.9	15.1	2.8
2014	-1.9	-5.7	-0.2	-2.0	0.6	-5.1	-7.6	-4.9	12.0	-7.5	-4.5	-5.0	2.3	-2.9	-4.7	-11.1	16.2
2015	13.7	9.6	12.9	19.6	12.8	13.6	10.8	5.7	-2.6	20.4	22.3	20.6	13.9	23.4	13.2	14.5	11.2
2016	14.1	17.4	19.2	13.0	7.3	2.0	23.2	25.8	16.8	18.8	21.5	18.9	19.1	4.2	12.5	10.2	1.2
2017	-16.1	-8.9	-15.1	-22.7	-17.5	1.6	-9.5	-15.8	-15.3	-17.7	-13.0	-25.3	-28.4	-15.6	-15.6	-16.9	-19.5
2018	-9.1	-9.0	-8.8	-4.1	-14.2	-11.3	-13.0	-3.7	-6.7	-0.9	-16.0	-4.0	4.2	-10.0	-12.1	-16.7	-14.0
2019	12.5	-5.1	-4.2	19.3	44.7	-4.4	-8.0	-3.3	-18.3	-6.3	9.3	19.8	15.2	22.4	30.8	35.9	63.9
2020	-1.1	18.8	13.7	-10.2	-20.0	15.8	14.9	24.7	45.6	8.9	-2.4	-11.6	-7.0	-11.7	-17.7	-12.3	-26.9
2021	33.3	16.3	26.0	42.4	52.4	12.0	30.1	9.3	16.5	23.5	36.9	51.2	38.4	38.6	44.9	49.6	60.5
2022	..	-13.4	..	..	..	6.3	-16.7	-25.1	..	..	..	..	..	..	..	..	..

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

## 1

# CHAINED VOLUME OF RETAIL SALES SEASONALLY ADJUSTED

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

Index 2019=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 2019)</b>																	
Predominantly Non-food Stores, All Businesses (£176,057m)																	
2013	84.0	82.7	83.5	84.4	85.2	82.2	84.9	81.3	82.2	83.6	84.5	83.8	82.9	86.2	84.8	85.1	85.7
2014	88.6	87.0	88.1	88.8	90.9	86.4	86.1	88.2	87.2	87.7	89.0	88.3	89.4	88.6	89.9	90.2	92.3
2015	92.2	91.4	92.8	92.6	92.3	89.5	92.1	92.3	93.0	92.4	92.8	92.3	92.1	93.1	92.2	92.4	92.4
2016	95.2	93.5	94.9	95.7	96.7	94.0	94.1	92.7	95.0	96.2	93.9	97.1	95.0	95.1	97.8	96.7	95.8
2017	96.6	95.5	96.7	96.9	97.3	95.2	96.1	95.3	97.5	95.5	96.9	97.2	97.7	95.9	96.9	97.6	97.4
2018	98.6	96.9	98.1	99.4	100.0	97.9	96.9	96.2	97.5	99.0	97.7	99.1	99.7	99.3	98.7	100.9	100.4
2019	100.0	100.4	100.7	99.9	99.0	100.0	100.0	101.0	100.8	99.7	101.4	100.9	99.8	99.1	99.1	99.1	99.0
2020	88.0	92.7	64.9	97.2	97.0	100.1	99.2	80.1	47.4	58.4	84.2	94.5	96.9	99.6	101.6	91.4	97.8
2021	95.8	78.9	104.9	99.5	99.8	73.7	77.4	84.2	104.6	106.5	103.9	99.3	100.1	99.2	103.2	103.1	94.5
2022	..	100.2	..	..	..	99.0	99.9	101.2	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	1.4	0.1	0.9	1.5	2.9	-0.2	4.3	-2.8	0.2	1.5	1.0	0.6	-0.1	3.6	2.3	3.4	3.0
2014	5.6	5.2	5.4	5.1	6.6	5.2	1.3	8.4	6.0	4.9	5.4	5.4	7.8	2.8	6.0	6.0	7.7
2015	4.1	5.1	5.3	4.3	1.6	3.5	7.1	4.6	6.7	5.3	4.3	4.5	3.0	5.1	2.6	2.4	0.1
2016	3.2	2.4	2.4	3.4	4.7	5.1	2.1	0.4	2.1	4.2	1.1	5.1	3.2	2.2	6.1	4.6	3.8
2017	1.4	2.1	1.8	1.2	0.6	1.3	2.2	2.8	2.7	-0.7	3.2	0.2	2.8	0.8	-1.0	1.0	1.6
2018	2.1	1.5	1.4	2.6	2.8	2.9	0.8	1.0	-	3.6	0.9	1.9	2.0	3.6	1.9	3.4	3.0
2019	1.4	3.6	2.7	0.5	-1.0	2.1	3.3	5.0	3.4	0.6	3.8	1.8	0.1	-0.2	0.4	-1.8	-1.4
2020	-12.0	-7.7	-35.5	-2.7	-2.1	0.1	-0.8	-20.8	-53.0	-41.4	-17.0	-6.3	-2.9	0.5	2.5	-7.8	-1.2
2021	8.8	-14.9	61.6	2.4	2.9	-26.4	-22.0	5.2	120.8	82.5	23.4	5.0	3.3	-0.4	1.6	12.8	-3.4
2022	..	27.0	..	..	..	34.4	29.2	20.3	..	..	..	..	..	..	..	..	..
Non Specialised Predominantly Non-food stores, All Businesses (£34,921m)																	
2013	83.8	82.3	83.5	83.7	85.9	81.9	84.2	81.1	81.8	82.4	85.7	83.0	83.7	84.2	85.9	85.3	86.3
2014	89.0	87.1	88.7	89.5	90.8	86.8	86.5	87.9	88.6	88.6	88.8	88.5	90.3	89.7	91.2	91.2	90.1
2015	94.3	92.7	93.1	94.6	96.9	91.4	94.2	92.5	93.3	92.8	93.2	95.0	93.7	95.0	95.4	96.9	98.0
2016	100.3	99.3	99.6	101.4	100.8	100.2	100.2	97.9	100.2	102.7	96.8	100.5	101.2	102.2	100.6	101.5	100.3
2017	100.3	99.6	99.9	101.0	100.8	98.6	99.4	100.4	99.9	99.0	100.7	100.9	101.7	100.6	99.6	100.3	102.2
2018	101.8	101.6	102.2	101.9	101.6	102.2	101.5	101.1	100.3	103.0	103.2	102.3	102.6	101.1	100.4	100.6	103.4
2019	100.0	101.2	100.2	99.4	99.2	101.9	101.8	100.1	100.4	99.7	100.3	101.2	100.2	97.5	99.8	99.7	98.3
2020	94.7	99.3	85.9	96.0	97.4	99.8	98.0	99.9	76.2	85.9	93.6	94.7	95.7	97.2	100.1	98.4	94.3
2021	94.5	93.4	98.9	94.6	91.0	83.3	95.8	99.7	103.9	97.9	95.9	94.7	93.5	95.4	95.8	93.2	85.4
2022	..	94.0	..	..	..	92.1	94.9	94.9	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	3.8	4.0	2.1	2.9	6.1	5.6	8.7	-0.6	1.2	0.4	4.2	1.6	4.0	3.2	6.4	5.9	5.9
2014	6.2	5.9	6.2	7.0	5.8	6.0	2.7	8.3	8.3	7.6	3.6	6.6	7.9	6.5	6.2	6.9	4.5
2015	6.0	6.4	5.0	5.6	6.7	5.3	8.9	5.2	5.3	4.7	5.0	7.3	3.7	5.9	4.6	6.3	8.7
2016	6.3	7.1	7.0	7.2	4.0	9.6	6.4	5.9	7.3	10.7	3.8	5.8	8.1	7.6	5.5	4.7	2.3
2017	0.1	0.2	0.3	-0.3	-	-1.6	-0.7	2.5	-0.2	-3.6	4.1	0.4	0.5	-1.6	-1.1	-1.2	1.9
2018	1.5	2.0	2.3	0.8	0.8	3.6	2.1	0.7	0.3	4.1	2.5	1.3	0.8	0.5	0.8	0.3	1.2
2019	-1.8	-0.3	-2.0	-2.4	-2.4	-0.3	0.3	-1.0	0.2	-3.2	-2.8	-1.1	-2.3	-3.6	-0.6	-0.9	-5.0
2020	-5.3	-1.9	-14.3	-3.5	-1.8	-2.1	-3.7	-0.2	-24.2	-13.9	-6.7	-6.4	-4.5	-0.2	0.3	-1.3	-4.0
2021	-0.3	-5.9	15.2	-1.5	-6.6	-16.5	-2.3	-0.3	36.5	14.0	2.4	-	-2.3	-1.9	-4.3	-5.4	-9.5
2022	..	0.7	..	..	..	10.6	-0.9	-4.8	..	..	..	..	..	..	..	..	..
Textile, Clothing, Footwear and Leather, All Businesses (£50,088m)																	
2013	89.2	89.2	88.2	89.8	89.8	89.7	91.0	87.3	86.5	88.9	89.0	88.3	88.3	92.2	89.3	89.5	90.4
2014	92.6	90.8	92.3	92.6	94.7	89.7	89.3	93.1	92.2	92.5	92.2	92.9	93.8	91.4	93.0	93.8	96.9
2015	95.8	94.9	97.7	96.0	94.5	92.2	96.0	96.2	98.7	95.8	98.3	94.6	96.7	96.5	94.7	95.5	93.6
2016	93.7	91.6	92.7	94.5	96.1	92.7	92.5	90.0	92.5	94.0	91.8	97.2	94.5	92.3	98.6	95.3	94.6
2017	97.3	97.1	97.3	98.0	96.9	95.5	97.2	98.3	97.0	97.3	97.6	98.3	97.8	98.0	96.7	97.5	96.6
2018	97.2	95.2	97.0	97.7	98.9	95.7	95.6	94.5	95.1	98.5	97.4	100.2	96.3	96.7	97.3	99.0	100.1
2019	100.0	100.7	100.8	100.0	98.4	100.0	100.0	101.9	103.2	98.9	100.5	101.7	99.4	99.0	99.0	97.8	98.5
2020	74.9	87.9	47.5	83.0	80.1	100.7	100.5	65.1	32.6	38.7	66.5	77.7	84.8	85.8	86.1	68.3	84.8
2021	84.4	55.3	93.8	91.8	96.8	53.4	51.8	59.6	96.7	94.5	91.0	89.4	92.0	93.5	98.7	101.0	91.9
2022	..	95.3	..	..	..	87.8	99.0	98.5	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	1.0	0.7	0.6	0.7	1.9	1.4	4.0	-2.3	-0.1	1.7	0.3	-0.3	-	2.2	-0.1	4.3	1.8
2014	3.8	1.8	4.7	3.2	5.5	-	-1.9	6.7	6.6	4.1	3.7	5.2	6.3	-0.8	4.1	4.8	7.2
2015	3.4	4.5	5.8	3.7	-0.2	2.8	7.4	3.4	7.0	3.6	6.6	1.8	3.1	5.6	1.9	1.8	-3.4
2016	-2.2	-3.5	-5.1	-1.6	1.6	0.5	-3.6	-6.5	-6.3	-1.9	-6.7	2.7	-2.4	-4.4	4.2	-0.2	1.1
2017	3.9	6.0	5.0	3.8	0.9	3.1	5.1	9.2	4.8	3.6	6.4	1.1	3.6	6.3	-1.9	2.4	2.0
2018	-0.2	-1.9	-0.4	-0.4	2.0	0.2	-1.7	-3.8	-2.0	1.2	-0.3	2.0	-1.5	-1.3	0.6	1.5	3.6
2019	2.9	5.8	4.0	2.3	-0.4	4.6	4.6	7.8	8.6	0.5	3.2	1.5	3.2	2.4	1.8	-1.1	-1.6
2020	-25.1	-12.8	-52.9	-16.9	-18.6	0.6	0.5	-36.2	-68.4	-60.9	-33.8	-23.6	-14.7	-13.3	-13.0	-30.2	-13.9
2021	12.7	-37.1	97.4	10.6	20.8	-47.0	-48.4	-8.4	196.2	144.0	36.9	15.0	8.5	9.0	14.6	47.9	8.4
2022	..	72.4	..	..	..	64.4	90.9	65.3	..	..	..	..	..	..	..	..	..

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

## 1

# CHAINED VOLUME OF RETAIL SALES SEASONALLY ADJUSTED

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

Index 2019=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 2019)</b>																	
Textiles, All Businesses (£803m)																	
2013	89.3	88.8	94.3	91.0	83.0	90.3	88.9	87.5	92.5	94.6	95.5	94.1	94.0	86.0	85.9	80.6	82.6
2014	98.8	95.1	98.3	101.3	100.7	88.7	98.8	98.5	106.2	97.0	93.1	100.2	101.4	102.2	101.0	98.1	102.4
2015	98.0	88.1	99.6	98.0	106.2	80.0	85.7	96.6	98.9	102.4	98.0	99.8	93.7	100.1	100.1	112.1	106.3
2016	103.8	100.2	101.1	106.0	108.0	101.5	96.8	101.8	95.6	97.0	108.8	106.4	108.8	103.3	106.8	116.1	102.3
2017	102.8	109.6	103.9	96.2	101.4	105.2	108.4	114.0	114.3	107.2	92.9	97.6	87.3	102.1	102.7	100.3	101.2
2018	102.0	101.3	101.8	103.3	101.4	100.6	100.0	102.9	105.3	102.3	98.5	102.1	105.4	102.7	101.5	116.8	89.1
2019	100.0	102.6	100.6	101.0	95.8	102.5	106.7	99.3	100.8	103.4	98.3	104.6	101.7	97.5	94.4	92.9	99.4
2020	92.4	82.9	68.0	109.2	110.3	81.0	96.2	74.3	60.4	36.8	99.1	106.9	105.0	114.3	119.1	92.0	117.8
2021	101.7	98.7	103.6	93.5	110.9	138.0	86.8	76.7	99.1	102.7	107.9	85.7	97.5	96.5	93.6	121.4	116.2
2022	..	116.8	..	..	..	114.0	114.4	120.9	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	2.6	3.2	10.1	-0.2	-2.6	5.2	3.0	1.9	10.8	12.7	7.6	8.3	1.9	-8.2	-8.4	-2.7	2.8
2014	10.7	7.1	4.3	11.4	21.3	-1.8	11.1	12.6	14.8	2.6	-2.5	6.4	7.8	18.8	17.6	21.7	24.1
2015	-0.8	-7.3	1.3	-3.3	5.5	-9.8	-13.3	-1.9	-6.8	5.5	5.2	-0.4	-7.6	-2.1	-0.9	14.2	3.8
2016	5.9	13.7	1.5	8.1	1.7	26.8	13.0	5.4	-3.3	-5.2	11.0	6.6	16.2	3.2	6.7	3.6	-3.7
2017	-1.0	9.4	2.8	-9.2	-6.1	3.6	11.9	12.0	19.5	10.6	-14.6	-8.2	-19.8	-1.1	-3.8	-13.7	-1.1
2018	-0.8	-7.5	-2.1	7.4	0.1	-4.3	-7.7	-9.8	-7.9	-4.6	6.0	4.6	20.7	0.5	-1.2	16.5	-12.0
2019	-1.9	1.3	-1.1	-2.3	-5.5	1.9	6.7	-3.5	-4.3	1.0	-0.2	2.4	-3.5	-5.0	-7.0	-20.5	11.6
2020	-7.6	-19.2	-32.4	8.1	15.1	-21.0	-9.9	-25.2	-40.1	-64.4	0.8	2.2	3.3	17.2	26.2	-0.9	18.5
2021	10.0	19.0	52.3	-14.4	0.5	70.4	-9.8	3.4	64.2	179.4	8.8	-19.8	-7.1	-15.6	-21.4	31.9	-1.3
2022	..	18.4	..	..	..	-17.4	31.9	57.6	..	..	..	..	..	..	..	..	..
Clothing, All Businesses (£44,172m)																	
2013	89.8	89.4	88.9	90.4	90.5	90.0	91.0	87.8	86.9	89.6	89.9	89.1	88.8	92.8	90.1	90.5	91.0
2014	93.4	91.3	93.3	93.6	95.5	90.8	89.4	93.2	93.0	93.7	93.3	94.1	95.0	92.2	93.5	94.6	97.7
2015	96.5	96.1	98.6	96.6	94.8	92.9	97.0	97.8	99.9	96.4	99.2	95.3	97.2	97.1	95.1	95.7	93.8
2016	93.5	91.5	92.5	94.1	95.9	92.7	93.1	89.4	92.3	93.8	91.6	96.5	94.1	92.1	98.9	94.8	94.5
2017	97.3	97.1	97.0	98.0	96.9	95.8	97.4	98.0	96.5	97.2	97.3	98.2	98.4	97.4	96.8	97.7	96.4
2018	97.8	95.3	97.7	98.2	99.7	95.8	95.7	94.7	95.8	99.2	98.1	100.5	96.8	97.6	98.2	99.6	101.0
2019	100.0	101.2	101.1	99.6	98.1	100.4	99.8	103.0	103.7	99.1	100.6	101.4	98.9	98.7	99.0	97.3	98.2
2020	74.7	88.0	47.8	82.6	79.5	100.5	100.5	65.5	32.1	39.2	67.3	78.4	84.3	84.7	85.2	68.0	84.2
2021	84.4	54.7	94.3	92.4	96.3	52.2	50.9	59.7	97.7	94.8	91.2	90.3	92.4	94.2	98.7	100.5	90.9
2022	..	94.9	..	..	..	87.9	98.4	97.7	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	1.4	0.9	1.3	1.2	2.2	1.3	3.5	-1.4	0.2	2.4	1.2	0.3	0.2	2.8	0.7	4.7	1.4
2014	4.0	2.0	5.0	3.6	5.4	0.9	-1.7	6.1	7.0	4.7	3.7	5.6	7.0	-0.7	3.8	4.6	7.5
2015	3.4	5.2	5.6	3.2	-0.7	2.4	8.5	4.9	7.4	2.9	6.4	1.3	2.4	5.3	1.8	1.2	-4.0
2016	-3.1	-4.7	-6.2	-2.6	1.2	-0.2	-4.1	-8.6	-7.6	-2.7	-7.6	1.3	-3.2	-5.2	4.0	-0.9	0.7
2017	4.0	6.1	4.9	4.1	1.0	3.3	4.7	9.7	4.6	3.6	6.2	1.8	4.5	5.8	-2.2	3.0	2.1
2018	0.5	-1.9	0.7	0.3	2.9	0.1	-1.8	-3.4	-0.7	2.1	0.8	2.3	-1.6	0.2	1.5	2.0	4.8
2019	2.3	6.2	3.4	1.4	-1.6	4.7	4.3	8.8	8.2	-0.1	2.5	0.9	2.1	1.1	0.7	-2.4	-2.8
2020	-25.3	-13.1	-52.7	-17.0	-19.0	0.1	0.7	-36.4	-69.0	-60.4	-33.1	-22.7	-14.7	-14.2	-13.9	-30.0	-14.2
2021	12.9	-37.8	97.2	11.9	21.0	-48.1	-49.3	-8.8	204.4	141.4	35.6	15.2	9.7	11.2	15.8	47.7	8.0
2022	..	73.5	..	..	..	68.4	93.2	63.5	..	..	..	..	..	..	..	..	..
Footwear and Leather Goods, All Businesses (£5,113m)																	
2013	84.4	86.9	81.5	84.5	84.7	87.4	91.8	82.5	82.3	82.5	80.0	81.0	83.5	88.1	83.4	83.2	87.0
2014	85.1	86.3	83.2	83.0	88.0	80.9	87.0	91.2	84.0	81.9	83.5	82.3	83.3	83.4	87.6	86.5	89.6
2015	89.5	86.7	90.0	90.8	90.3	88.5	88.9	83.4	89.0	89.7	91.1	88.1	93.1	91.2	90.1	91.0	90.0
2016	93.6	90.7	92.8	95.7	95.3	91.1	87.2	93.2	94.2	94.9	90.1	101.2	95.1	91.9	95.3	95.9	94.9
2017	97.2	94.9	98.9	99.0	96.2	92.1	93.7	98.0	98.6	97.0	100.8	99.0	94.7	102.4	95.3	95.8	97.1
2018	91.6	93.1	90.2	91.9	91.3	93.5	94.1	92.0	87.3	91.9	91.2	98.0	90.7	88.1	88.5	90.8	93.8
2019	100.0	96.6	99.0	103.0	101.4	97.0	100.3	93.2	100.0	96.9	99.9	103.8	103.9	101.7	99.8	103.4	101.1
2020	73.4	87.9	41.7	82.3	80.5	105.7	100.9	59.8	33.1	34.4	54.5	67.2	86.4	91.0	88.8	66.7	85.0
2021	81.7	53.6	88.2	85.9	99.3	50.5	54.1	55.7	87.6	90.7	86.6	82.4	87.7	87.3	99.5	102.2	96.9
2022	..	95.9	..	..	..	82.9	101.6	101.8	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	-2.4	-1.0	-5.8	-3.2	0.3	2.1	7.8	-9.9	-3.8	-5.2	-7.8	-6.8	-2.2	-1.1	-5.9	1.6	4.4
2014	0.9	-0.7	2.1	-1.7	3.9	-7.4	-5.3	10.4	2.1	-0.7	4.4	1.6	-0.2	-5.4	5.0	4.0	3.0
2015	5.1	0.4	8.3	9.4	2.6	9.4	2.2	-8.5	6.0	9.6	9.1	7.1	11.7	9.4	2.8	5.2	0.5
2016	4.7	4.7	3.1	5.4	5.5	2.9	-1.9	11.7	5.8	5.7	-1.1	14.9	2.1	0.7	5.7	5.3	5.4
2017	3.8	4.6	6.6	3.4	0.9	1.1	7.4	5.2	4.7	2.2	11.8	-2.2	-0.3	11.4	0.1	-	2.4
2018	-5.8	-1.9	-8.8	-7.1	-5.1	1.5	0.5	-6.2	-11.4	-5.2	-9.5	-1.0	-4.3	-14.0	-7.2	-5.2	-3.4
2019	9.1	3.7	9.7	12.1	11.1	3.7	6.6	1.3	14.5	5.5	9.5	5.9	14.6	15.5	12.7	13.9	7.8
2020	-26.6	-8.9	-57.9	-20.1	-20.6	8.9	0.6	-35.8	-66.9	-64.5	-45.5	-35.2	-16.8	-10.5	-11.0	-35.6	-16.0
2021	11.4	-39.0	111.4	4.4	23.4	-52.2	-46.4	-7.0	164.9	163.5	59.0	22.6	1.5	-4.2	12.0	53.3	14.0
2022	..	79.0	..	..	..	64.1	87.8	83.0	..	..	..	..	..	..	..	..	..

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

## 1

# CHAINED VOLUME OF RETAIL SALES SEASONALLY ADJUSTED

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

Index 2019=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 2019)</b>																	
Household Goods Stores, All Businesses (£34,277m)																	
2013	84.8	83.9	85.9	84.3	85.3	84.3	86.5	81.3	84.0	87.9	85.8	85.9	82.0	84.7	84.4	84.0	87.0
2014	89.7	88.3	88.7	89.8	92.1	89.6	87.5	87.6	87.8	87.3	90.4	88.3	90.7	90.4	91.8	90.5	93.7
2015	96.7	95.2	96.9	97.7	97.1	93.6	94.8	96.8	97.0	97.1	96.7	99.9	95.3	97.9	96.4	96.5	98.1
2016	98.9	99.5	98.5	97.5	100.0	100.8	101.4	96.8	96.5	101.3	97.7	100.8	95.7	96.5	99.6	101.8	98.8
2017	98.4	98.9	98.8	97.0	98.7	98.6	99.2	98.9	102.6	96.2	97.9	99.9	94.3	96.9	99.4	99.1	97.8
2018	102.9	101.3	102.6	103.3	104.4	101.2	101.4	101.3	102.6	103.6	101.7	100.8	103.5	105.3	103.4	106.1	103.8
2019	100.0	101.3	100.2	98.6	99.9	101.7	100.0	102.0	97.8	100.6	101.9	96.9	97.6	100.8	98.8	99.7	100.9
2020	98.8	97.3	75.8	109.6	112.7	100.4	101.2	91.2	48.6	70.8	101.6	106.9	110.0	111.4	114.5	112.9	111.1
2021	105.1	100.6	118.4	102.8	98.7	89.9	103.2	107.0	117.7	124.6	113.9	106.6	104.9	98.1	99.4	100.3	96.8
2022	..	102.4	..	..	..	103.1	100.6	103.2	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	-2.8	-4.0	-3.7	-2.2	-1.1	-2.6	-0.1	-8.0	-6.1	-1.3	-3.8	-2.1	-4.3	-0.7	-1.1	-3.2	0.5
2014	5.7	5.3	3.2	6.6	8.0	6.2	1.1	7.7	4.5	-0.7	5.4	2.8	10.5	6.7	8.7	7.7	7.7
2015	7.8	7.8	9.3	8.8	5.3	4.4	8.3	10.4	10.5	11.2	7.0	13.1	5.1	8.4	5.0	6.6	4.6
2016	2.2	4.5	1.6	-0.2	3.0	7.8	7.0	0.1	-0.5	4.4	1.1	0.9	0.4	-1.5	3.4	5.5	0.7
2017	-0.5	-0.6	0.4	-0.5	-1.3	-2.2	-2.2	2.1	6.4	-5.0	0.1	-0.9	-1.4	0.4	-0.2	-2.6	-1.0
2018	4.6	2.4	3.8	6.5	5.8	2.6	2.2	2.4	-	7.7	3.9	0.9	9.7	8.7	4.1	7.0	6.1
2019	-2.8	-	-2.3	-4.6	-4.3	0.4	-1.4	0.6	-4.8	-2.9	0.2	-3.9	-5.6	-4.3	-4.5	-6.1	-2.8
2020	-1.2	-3.9	-24.4	11.2	12.9	-1.2	1.2	-10.6	-50.3	-29.6	-0.2	10.3	12.7	10.6	15.9	13.3	10.2
2021	6.3	3.3	56.1	-6.2	-12.5	-10.5	2.0	17.4	142.3	75.9	12.1	-0.2	-4.6	-12.0	-13.2	-11.2	-12.9
2022	..	1.8	..	..	..	14.7	-2.5	-3.6	..	..	..	..	..	..	..	..	..
Furniture, Lighting etc. All Businesses (£14,844m)																	
2013	78.3	77.7	78.7	76.4	80.1	78.0	78.3	77.1	75.7	81.6	78.9	80.6	70.7	77.7	78.5	78.4	82.8
2014	84.0	81.2	81.6	85.2	88.1	81.8	80.8	81.0	80.4	80.3	83.7	83.4	85.2	86.6	88.3	88.5	87.8
2015	93.6	90.9	95.6	94.0	94.0	88.6	89.6	93.6	94.6	96.1	95.9	99.6	88.6	93.9	92.0	93.1	96.3
2016	96.6	99.4	96.4	95.1	95.6	100.0	99.6	98.7	97.7	98.3	93.9	94.4	95.2	95.5	95.7	96.4	94.8
2017	96.6	95.1	97.3	94.9	99.1	94.6	94.2	96.3	100.7	94.5	96.8	99.3	89.8	95.4	98.7	100.5	98.2
2018	100.6	100.8	99.1	100.5	102.0	105.1	101.8	96.4	98.0	100.1	99.1	97.6	100.6	102.8	98.6	103.7	103.3
2019	100.0	100.0	102.5	96.5	100.9	98.4	101.6	100.1	100.6	101.0	105.2	89.4	99.1	100.1	105.0	98.4	99.8
2020	85.7	89.5	51.5	101.0	100.5	99.6	96.9	73.6	22.0	36.5	87.1	98.4	101.1	102.9	105.5	93.5	102.1
2021	91.5	75.3	109.8	93.8	87.2	73.6	76.4	75.9	101.8	120.6	107.5	99.1	97.1	86.9	89.7	90.5	82.5
2022	..	96.2	..	..	..	99.1	92.6	96.9	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	0.7	3.9	-3.4	-1.2	3.7	6.6	5.6	0.5	-6.1	2.7	-6.0	1.9	-7.6	1.3	0.1	2.2	7.9
2014	7.3	4.5	3.7	11.5	10.0	4.8	3.2	5.1	6.3	-1.7	6.0	3.5	20.6	11.5	12.5	12.9	6.0
2015	11.4	11.8	17.1	10.4	6.6	8.3	10.9	15.6	17.6	19.7	14.6	19.5	3.9	8.4	4.1	5.2	9.8
2016	3.2	9.4	0.9	1.1	1.7	12.9	11.1	5.4	3.3	2.3	-2.1	-5.2	7.5	1.7	4.1	3.6	-1.6
2017	-	-4.3	0.9	-0.2	3.6	-5.3	-5.4	-2.5	3.0	-3.9	3.0	5.2	-5.8	-	3.1	4.2	3.6
2018	4.1	5.9	1.9	5.9	2.9	11.1	8.1	0.1	-2.6	6.0	2.4	-1.7	12.1	7.7	-0.1	3.1	5.1
2019	-0.6	-0.7	3.5	-4.0	-1.0	-6.4	-0.2	3.8	2.6	0.9	6.2	-8.4	-1.5	-2.6	6.5	-5.1	-3.4
2020	-14.3	-10.5	-49.8	4.6	-0.4	1.2	-4.7	-26.4	-78.2	-63.9	-17.2	10.1	2.0	2.8	0.5	-4.9	2.3
2021	6.8	-15.8	113.2	-7.1	-13.2	-26.1	-21.1	3.1	363.5	230.8	23.4	0.7	-4.0	-15.6	-14.9	-3.2	-19.1
2022	..	27.7	..	..	..	34.6	21.2	27.6	..	..	..	..	..	..	..	..	..
Electrical Household Appliances, All Businesses (£7,030m)																	
2013	76.4	75.8	76.6	76.9	76.2	72.6	79.1	75.6	77.7	76.4	75.9	74.3	77.7	78.2	74.5	77.9	76.3
2014	81.5	79.7	82.2	81.2	82.9	80.0	79.2	79.7	82.7	80.4	83.2	79.3	81.4	82.5	84.7	74.3	88.3
2015	89.8	88.6	88.5	90.6	91.4	84.5	90.4	90.4	87.2	90.3	88.1	92.2	90.3	89.7	90.1	89.2	94.1
2016	89.7	88.1	89.9	90.4	90.4	88.9	88.8	86.9	81.4	96.2	91.6	91.3	87.8	91.9	90.4	88.9	91.6
2017	93.6	93.5	92.5	93.9	94.6	93.3	92.9	94.0	93.3	90.6	93.5	93.4	94.5	93.7	94.0	96.0	93.9
2018	95.6	95.3	95.0	96.4	95.9	96.0	94.2	95.6	97.1	94.6	93.6	94.3	97.5	97.2	93.6	99.5	94.7
2019	100.0	99.4	95.5	101.3	103.8	94.3	94.0	107.7	96.4	98.1	92.7	96.3	95.9	109.7	97.2	105.0	108.1
2020	102.7	104.6	92.0	108.1	105.9	102.7	102.7	108.0	76.2	84.0	111.1	110.4	109.0	105.5	111.2	104.3	102.8
2021	107.6	97.9	121.0	107.4	104.1	86.4	107.6	99.2	126.6	129.7	109.5	108.5	108.3	105.8	109.4	107.8	96.9
2022	..	105.1	..	..	..	104.8	108.1	103.0	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	-14.7	-18.2	-17.6	-12.4	-10.0	-22.7	-13.8	-18.0	-17.7	-18.6	-16.6	-20.2	-10.5	-7.0	-12.1	-10.2	-8.2
2014	6.7	5.1	7.3	5.7	8.7	10.1	0.1	5.4	6.5	5.3	9.6	6.7	4.8	5.5	13.7	-4.7	15.7
2015	10.2	11.2	7.7	11.6	10.3	5.7	14.1	13.4	5.5	12.2	5.9	16.2	10.9	8.6	6.5	20.2	6.5
2016	-0.1	-0.6	1.6	-0.2	-1.1	5.1	-1.8	-3.8	-6.7	6.6	4.0	-1.0	-2.8	2.5	0.3	-0.4	-2.7
2017	4.4	6.1	3.0	3.8	4.6	5.1	4.6	8.2	14.6	-5.9	2.1	2.4	7.6	2.0	3.9	8.1	2.6
2018	2.2	2.0	2.6	2.7	1.3	2.9	1.5	1.7	4.1	4.4	0.1	1.0	3.3	3.7	-0.4	3.6	0.9
2019	4.6	4.2	0.6	5.1	8.3	-1.8	-0.2	12.6	-0.7	3.8	-0.9	2.1	-1.7	12.9	3.9	5.5	14.1
2020	2.7	5.3	-3.7	6.7	2.0	8.9	9.2	0.3	-21.0	-14.4	19.8	14.7	13.7	-3.8	14.4	-0.7	-4.9
2021	4.8	-6.4	31.5	-0.6	-1.7	-15.9	4.8	-8.1	66.3	54.4	-1.4	-1.7	-0.7	0.4	-1.6	3.3	-5.7
2022	..	7.4	..	..	..	21.4	0.5	3.8	..	..	..	..	..	..	..	..	..

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

## 1

# CHAINED VOLUME OF RETAIL SALES SEASONALLY ADJUSTED

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

Index 2019=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 2019)</b>																	
Hardware, Paints and Glass, All Businesses (£11,442m)																	
2013	96.3	93.2	99.2	97.0	95.8	95.7	98.0	87.4	96.7	101.7	99.3	99.1	96.5	95.7	96.6	93.5	97.1
2014	100.8	101.1	100.3	99.9	102.1	103.6	99.4	99.9	99.0	99.3	102.3	98.8	102.3	98.8	99.2	102.8	103.9
2015	103.9	103.6	102.7	105.7	103.6	104.8	103.2	103.0	104.2	101.3	102.6	104.3	105.5	106.9	104.8	104.6	101.7
2016	107.0	105.7	105.7	105.1	111.5	108.5	110.6	99.6	103.1	107.7	106.2	115.3	100.9	100.3	110.4	116.7	108.4
2017	103.6	106.7	105.2	102.1	100.5	106.9	108.9	104.9	111.7	102.3	102.4	104.9	100.2	101.4	103.6	99.2	99.1
2018	110.9	105.5	112.7	111.8	113.6	99.0	105.6	110.6	112.0	115.7	110.8	109.2	111.2	114.4	116.6	114.0	111.0
2019	100.0	104.6	99.3	99.0	97.0	108.4	103.7	102.3	94.7	100.5	102.1	104.6	97.5	95.9	92.4	99.0	99.2
2020	114.7	103.4	98.9	123.5	133.9	100.9	106.1	103.9	65.6	109.0	117.5	117.7	123.9	127.7	127.4	144.9	130.3
2021	122.1	135.2	129.6	113.4	110.2	114.9	130.7	155.0	134.1	128.7	126.7	116.5	114.8	109.8	106.7	109.8	113.2
2022	..	110.2	..	..	..	108.7	107.9	113.2	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	5.7	0.9	10.8	7.9	3.3	3.8	7.2	-6.4	8.2	12.3	11.7	12.7	7.1	5.0	9.2	-0.3	1.7
2014	4.7	8.4	1.1	3.0	6.6	8.2	1.5	14.3	2.3	-2.4	3.0	-0.4	6.0	3.2	2.7	10.0	7.0
2015	3.0	2.5	2.3	5.8	1.4	1.2	3.8	3.1	5.2	2.0	0.3	5.6	3.2	8.2	5.6	1.8	-2.1
2016	3.0	2.0	3.0	-0.6	7.7	3.5	7.2	-3.3	-1.1	6.4	3.5	10.5	-4.4	-6.2	5.4	11.5	6.5
2017	-3.1	1.0	-0.4	-2.9	-9.9	-1.5	-1.5	5.3	8.4	-5.0	-3.6	-9.0	-0.7	1.1	-6.1	-15.0	-8.6
2018	7.0	-1.2	7.1	9.5	13.0	-7.4	-3.1	5.5	0.3	13.0	8.2	4.1	11.0	12.8	12.5	14.9	12.0
2019	-9.8	-0.8	-11.8	-11.4	-14.6	9.5	-1.8	-7.5	-15.5	-13.1	-7.9	-4.2	-12.3	-16.1	-20.8	-13.2	-10.6
2020	14.7	-1.1	-0.4	24.7	38.0	-7.0	2.3	1.6	-30.7	8.4	15.1	12.6	27.1	33.2	37.9	46.4	31.4
2021	6.4	30.7	31.0	-8.2	-17.7	13.9	23.1	49.2	104.3	18.1	7.9	-1.1	-7.4	-14.0	-16.3	-24.3	-13.1
2022	..	-18.5	..	..	..	-5.4	-17.4	-26.9	..	..	..	..	..	..	..	..	..
Music and video recordings and equipment, All Businesses (£961m)																	
2013	111.7	125.8	107.3	106.0	107.7	136.5	129.3	114.4	105.2	109.0	107.4	102.7	108.1	106.9	105.8	101.6	114.0
2014	106.5	109.1	104.1	106.7	105.9	114.4	110.7	102.4	103.2	101.5	107.0	108.6	105.5	106.2	109.7	105.1	103.6
2015	110.9	109.2	113.7	112.7	108.0	104.7	104.1	116.9	123.1	113.2	106.7	110.5	111.8	115.2	108.9	105.3	109.4
2016	105.7	113.3	108.5	98.9	102.2	113.7	117.1	110.0	116.1	109.0	102.0	97.9	99.7	99.1	100.7	105.7	100.7
2017	98.1	104.1	94.6	92.7	101.1	100.2	107.9	104.3	96.5	92.9	94.3	97.3	93.8	88.2	100.2	98.9	103.5
2018	98.6	104.2	95.1	98.7	96.5	103.9	98.2	109.2	104.7	84.3	96.0	98.5	100.9	97.1	96.3	99.6	94.3
2019	100.0	95.2	111.1	105.3	88.5	125.3	77.4	85.3	100.9	114.5	116.4	124.6	90.7	101.4	91.8	88.4	86.0
2020	84.9	91.7	58.0	89.2	100.0	91.2	97.7	87.5	55.5	49.4	66.8	82.9	91.2	92.7	124.3	95.0	84.6
2021	94.9	98.5	98.1	82.8	100.3	69.5	158.2	74.0	103.6	98.2	93.6	92.1	85.1	73.5	90.4	83.7	121.5
2022	..	83.7	..	..	..	87.5	81.7	82.3	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	-26.0	-17.7	-30.4	-29.2	-26.8	-3.7	-18.0	-27.6	-35.8	-31.1	-24.9	-33.0	-28.1	-27.0	-28.0	-30.2	-23.2
2014	-4.6	-13.3	-2.9	0.7	-1.6	-16.2	-14.4	-10.5	-1.9	-7.0	-0.4	5.6	-2.4	-0.6	3.7	3.5	-9.2
2015	4.1	0.1	9.2	5.6	2.0	-8.5	-6.0	14.1	19.3	11.5	-0.3	1.8	6.0	8.5	-0.7	0.1	5.7
2016	-4.7	3.8	-4.6	-12.3	-5.3	8.6	12.5	-5.9	-5.7	-3.7	-4.4	-11.4	-10.9	-14.0	-7.6	0.4	-8.0
2017	-7.2	-8.1	-12.8	-6.2	-1.1	-11.9	-7.9	-5.2	-16.9	-14.7	-7.5	-0.6	-5.9	-11.0	-0.4	-6.4	2.8
2018	0.5	0.1	0.5	6.4	-4.5	3.7	-9.0	4.8	8.5	-9.3	1.7	1.2	7.5	10.1	-3.9	0.6	-8.9
2019	1.4	-8.7	16.8	6.7	-8.3	20.6	-21.2	-21.9	-3.7	35.9	21.2	26.5	-10.1	4.5	-4.8	-11.2	-8.8
2020	-15.1	-3.6	-47.8	-15.3	13.0	-27.2	26.3	2.6	-45.0	-56.9	-42.6	-33.5	0.5	-8.7	35.5	7.4	-1.6
2021	11.9	7.4	69.3	-7.2	0.3	-23.8	62.0	-15.4	86.8	98.8	40.2	11.1	-6.7	-20.7	-27.3	-11.8	43.6
2022	..	-15.1	..	..	..	25.8	-48.3	11.2	..	..	..	..	..	..	..	..	..

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

## 1

# CHAINED VOLUME OF RETAIL SALES SEASONALLY ADJUSTED

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

Index 2019=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 2019)</b>																	
Other Specialised Non-Food Stores, All Businesses (£56,771m)																	
2013	79.0	76.6	78.1	80.4	80.9	74.5	79.1	76.3	77.6	77.3	79.1	79.1	78.3	83.0	80.4	81.8	80.5
2014	84.3	82.7	83.6	84.3	86.8	81.4	82.0	84.5	81.5	83.3	85.6	84.3	84.2	84.4	85.2	86.2	88.7
2015	85.2	85.1	85.7	85.2	84.7	83.3	85.9	85.9	85.5	86.3	85.5	84.1	85.2	86.0	85.5	84.3	84.3
2016	91.2	88.0	91.9	92.2	92.8	87.3	87.3	89.3	93.1	91.1	91.6	92.7	91.3	92.5	94.2	91.8	92.4
2017	92.5	89.6	92.8	93.1	94.6	90.7	91.3	87.2	93.5	91.4	93.2	92.4	97.2	90.4	93.8	95.0	95.0
2018	95.3	93.0	93.7	96.9	97.4	95.4	92.4	91.5	94.9	94.3	92.3	95.1	98.7	97.0	96.0	99.7	96.7
2019	100.0	99.1	101.1	100.8	99.0	97.8	98.9	100.2	100.6	99.7	102.7	102.3	101.1	99.3	99.0	99.4	98.6
2020	89.0	90.1	60.8	102.9	102.1	99.7	97.7	74.3	41.9	51.3	83.5	101.7	100.2	106.1	108.3	94.4	103.3
2021	100.9	77.6	110.2	107.3	108.5	76.0	72.9	82.5	103.9	111.6	114.2	106.3	108.3	107.2	113.9	112.6	100.9
2022	..	106.9	..	..	..	110.8	103.5	106.4	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	3.0	-0.2	3.7	3.9	4.5	-3.8	4.8	-1.2	4.4	4.0	2.8	2.6	-	8.2	4.2	5.4	4.0
2014	6.8	7.9	7.1	4.9	7.4	9.3	3.7	10.6	5.0	7.8	8.1	6.5	7.6	1.7	6.1	5.4	10.1
2015	1.0	2.9	2.5	1.0	-2.5	2.2	4.7	1.7	4.9	3.6	-0.1	-0.2	1.1	1.9	0.3	-2.1	-4.9
2016	7.1	3.5	7.2	8.2	9.5	4.8	1.6	3.9	8.9	5.7	7.2	10.2	7.2	7.5	10.2	8.9	9.5
2017	1.4	1.7	0.9	1.0	2.0	4.0	4.6	-2.3	0.4	0.3	1.8	-0.3	6.4	-2.2	-0.4	3.5	2.8
2018	3.0	3.8	1.0	4.1	2.9	5.1	1.3	4.9	1.5	3.1	-1.0	2.9	1.5	7.3	2.3	4.9	1.8
2019	5.0	6.5	7.9	4.0	1.6	2.6	7.1	9.5	6.0	5.7	11.3	7.5	2.5	2.4	3.1	-0.3	2.0
2020	-11.0	-9.1	-39.9	2.1	3.1	2.0	-1.3	-25.8	-58.4	-48.5	-18.7	-0.6	-0.9	6.8	9.3	-5.0	4.8
2021	13.4	-13.9	81.4	4.2	6.3	-23.8	-25.3	11.0	148.3	117.5	36.8	4.5	8.1	1.1	5.2	19.4	-2.4
2022	..	37.8	..	..	..	45.8	41.9	28.9	..	..	..	..	..	..	..	..	..
Dispensing Chemists, All Businesses (£1,412m)																	
2013	83.1	79.8	80.6	84.8	87.0	80.4	80.1	79.2	80.5	79.0	81.9	87.7	83.9	83.2	84.3	89.8	87.0
2014	84.7	83.2	89.3	84.4	81.9	82.3	81.1	85.7	86.1	90.8	90.6	87.0	82.6	83.9	78.6	80.8	85.5
2015	77.7	80.4	76.9	76.3	77.2	79.6	81.0	80.5	79.0	76.3	75.7	76.6	74.8	77.2	79.0	76.3	76.4
2016	84.0	82.4	80.9	85.8	86.9	80.8	83.5	82.7	83.1	83.0	77.3	80.8	85.2	90.3	86.3	86.3	88.0
2017	95.2	86.7	96.4	96.7	101.0	87.4	85.8	86.8	106.6	84.4	97.9	90.6	98.4	100.3	99.4	102.9	100.7
2018	96.2	97.5	95.4	97.7	94.2	99.8	97.1	95.9	99.1	97.8	90.5	100.0	99.4	94.4	86.3	97.0	98.4
2019	100.0	104.6	100.7	96.3	98.4	104.9	105.7	103.5	107.0	107.2	90.4	100.5	97.5	92.1	97.5	97.5	99.7
2020	138.7	114.1	150.4	147.3	145.1	98.4	103.1	138.5	123.9	133.3	185.2	145.8	145.6	149.8	163.6	140.9	133.8
2021	137.8	135.5	143.7	145.5	126.4	135.6	134.0	136.6	136.9	141.8	150.7	143.2	143.5	148.9	147.2	118.9	115.8
2022	..	115.3	..	..	..	116.4	111.7	117.2	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	5.1	-4.3	-1.1	15.7	11.8	-2.1	-5.0	-5.5	4.8	-8.6	0.7	15.6	3.2	28.4	6.9	16.8	11.7
2014	2.0	4.2	10.8	-0.4	-5.8	2.4	1.3	8.2	7.0	15.0	10.6	-0.7	-1.6	0.8	-6.7	-10.0	-1.7
2015	-8.3	-3.4	-13.9	-9.7	-5.8	-3.4	-0.1	-6.0	-8.2	-16.0	-16.4	-12.0	-9.4	-7.9	0.5	-5.6	-10.7
2016	8.1	2.5	5.1	12.5	12.7	1.6	3.1	2.7	5.2	8.8	2.2	5.5	13.9	17.0	9.2	13.1	15.3
2017	13.3	5.2	19.2	12.7	16.1	8.2	2.7	5.0	28.2	1.7	26.6	12.1	15.5	11.1	15.2	19.3	14.4
2018	1.0	12.4	-1.1	1.0	-6.7	14.1	13.2	10.5	-7.0	15.8	-7.6	10.4	1.0	-5.9	-13.2	-5.8	-2.2
2019	4.0	7.3	5.5	-1.4	4.4	5.1	8.9	7.9	8.0	9.6	-0.1	0.5	-1.9	-2.5	13.1	0.6	1.3
2020	38.7	9.0	49.4	52.8	47.6	-6.2	-2.5	33.8	15.8	24.4	105.0	45.1	49.3	62.6	67.8	44.4	34.2
2021	-0.7	18.8	-4.4	-1.2	-12.9	37.9	30.0	-1.4	10.5	6.3	-18.6	-1.8	-1.4	-0.6	-10.0	-15.6	-13.5
2022	..	-14.9	..	..	..	-14.1	-16.7	-14.2	..	..	..	..	..	..	..	..	..
Medical Goods, All Businesses (£937m)																	
2013	54.1	53.2	49.2	56.3	57.6	53.0	52.0	54.2	45.5	50.9	50.7	54.9	54.4	59.1	58.6	60.5	54.4
2014	61.4	59.3	63.9	61.4	61.3	57.5	63.7	57.6	67.3	62.7	62.1	65.4	60.6	58.7	62.2	59.0	62.6
2015	68.4	64.3	66.2	69.3	73.9	63.5	64.2	64.9	62.9	67.6	67.7	67.6	61.6	76.9	68.4	83.2	70.8
2016	68.2	67.3	68.7	68.3	68.3	67.9	68.5	65.9	69.1	66.0	70.6	68.0	70.4	66.9	65.7	65.4	72.8
2017	71.8	76.8	66.5	70.3	73.6	76.7	73.4	79.6	61.0	77.0	62.5	68.6	70.8	71.3	73.3	72.8	74.5
2018	86.8	78.6	83.7	82.6	102.6	77.8	79.6	78.3	79.8	76.6	92.5	83.1	84.4	80.7	98.9	102.9	105.2
2019	100.0	95.6	105.7	102.8	95.9	98.4	96.2	92.8	108.6	106.7	102.6	108.3	104.5	97.0	93.7	97.1	96.8
2020	97.6	108.5	42.5	114.3	124.2	114.2	126.4	88.3	24.8	39.8	58.9	94.7	115.0	129.4	128.7	126.1	119.0
2021	135.2	127.0	143.2	140.6	129.8	119.0	119.5	139.4	134.2	146.2	148.1	142.8	142.2	137.5	131.8	129.8	128.2
2022	..	140.4	..	..	..	130.8	146.4	143.4	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	1.3	-0.2	-6.9	7.9	4.2	-3.8	1.4	1.6	-20.4	2.3	-2.1	4.3	2.6	15.3	5.8	11.2	-2.4
2014	13.6	11.6	29.9	8.9	6.6	8.4	22.5	6.3	47.8	23.3	22.4	19.3	11.5	-0.7	6.0	-2.6	15.2
2015	11.4	8.3	3.6	13.0	20.4	10.5	0.8	12.6	-6.5	7.8	8.9	3.2	1.6	31.0	10.0	41.1	13.0
2016	-0.4	4.8	3.8	-1.5	-7.5	6.9	6.7	1.6	9.8	-2.4	4.3	0.6	14.2	-13.1	-4.0	-21.5	2.9
2017	5.3	14.1	-3.2	3.0	7.7	12.9	7.2	20.8	-11.8	16.6	-11.4	1.0	0.6	6.6	11.6	11.4	2.3
2018	20.9	2.2	25.9	17.4	39.4	1.4	8.3	-1.6	30.8	-0.5	47.9	21.0	19.2	13.2	35.0	41.3	41.4
2019	15.1	21.7	26.3	24.5	-6.5	26.5	20.9	18.5	36.1	39.3	10.9	30.3	23.8	20.2	-5.3	-5.6	-8.0
2020	-2.4	13.5	-59.8	11.2	29.5	16.1	31.4	-4.8	-77.1	-62.7	-42.6	-12.5	10.0	33.5	37.4	29.9	23.0
2021	38.5	17.1	236.9	23.0	4.5	4.2	-5.5	57.8	440.1	267.9	151.5	50.7	23.6	6.3	2.4	3.0	7.7
2022	..	10.6	..	..	..	9.9	22.5	2.9	..	..	..	..	..	..	..	..	..

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

## 1

# CHAINED VOLUME OF RETAIL SALES SEASONALLY ADJUSTED

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

Index 2019=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 2019)</b>																	
Cosmetic and Toilet Articles, All Businesses (£5,248m)																	
2013	61.5	58.3	63.8	61.3	62.6	56.4	58.6	59.6	62.0	63.3	65.6	59.9	61.2	62.4	63.1	63.2	61.8
2014	62.8	61.6	60.4	63.2	66.0	61.9	61.8	61.1	60.3	59.4	61.3	60.6	63.5	65.0	65.6	66.5	65.9
2015	64.6	63.6	64.0	64.5	66.2	64.7	62.9	63.2	63.6	65.5	63.3	64.0	64.7	64.6	64.4	65.0	68.5
2016	72.2	69.5	70.7	74.7	73.8	70.1	69.6	68.8	70.9	71.2	70.2	75.3	76.9	72.5	74.5	73.5	73.6
2017	78.3	78.1	76.7	77.2	81.3	76.0	77.9	80.1	79.8	75.2	75.4	75.7	75.8	79.6	79.1	81.7	82.8
2018	91.0	85.2	88.7	93.3	96.8	83.3	85.5	86.5	86.4	89.7	89.7	92.0	94.5	93.5	98.9	97.7	94.4
2019	100.0	102.9	101.4	100.5	95.2	103.7	106.4	99.3	98.5	101.6	103.4	102.0	102.9	97.5	94.1	99.3	92.9
2020	83.0	87.6	65.1	91.8	87.2	83.7	89.7	89.9	54.2	60.2	77.7	91.6	89.9	93.6	92.2	85.5	84.6
2021	88.0	69.4	92.9	92.6	96.8	61.6	73.8	72.1	90.9	93.5	94.1	88.0	93.0	96.1	97.3	97.2	96.1
2022	..	101.2	..	..	..	105.9	96.6	101.0	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	13.4	12.6	17.7	11.9	11.6	10.5	13.3	13.8	19.0	17.1	17.2	9.7	11.3	14.1	15.1	17.1	5.0
2014	2.1	5.6	-5.3	3.2	5.3	9.6	5.6	2.5	-2.6	-6.2	-6.5	1.2	3.7	4.2	4.0	5.2	6.6
2015	2.8	3.2	6.0	2.0	0.3	4.6	1.7	3.4	5.3	10.2	3.2	5.5	2.0	-0.6	-1.8	-2.2	4.0
2016	11.8	9.3	10.5	15.9	11.6	8.3	10.7	9.0	11.5	8.8	11.0	17.8	18.8	12.2	15.6	13.1	7.4
2017	8.5	12.5	8.4	3.3	10.1	8.3	11.9	16.3	12.5	5.6	7.3	0.4	-1.5	9.8	6.1	11.1	12.6
2018	16.2	9.1	15.7	20.9	19.1	9.6	9.8	8.0	8.3	19.3	19.0	21.6	24.7	17.5	25.1	19.6	14.0
2019	9.9	20.7	14.3	7.7	-1.6	24.5	24.5	14.8	14.0	13.2	15.4	10.8	8.9	4.3	-4.9	1.6	-1.5
2020	-17.0	-14.8	-35.8	-8.6	-8.4	-19.2	-15.8	-9.5	-45.0	-40.8	-24.9	-10.2	-12.6	-4.0	-2.0	-13.9	-9.0
2021	5.9	-20.8	42.8	0.9	11.0	-26.4	-17.7	-19.7	67.7	55.4	21.1	-3.9	3.5	2.7	5.5	13.7	13.6
2022	..	45.8	..	..	..	71.8	31.0	40.1	..	..	..	..	..	..	..	..	..
Computers and Telecommunications Equipment, All Businesses (£4,691m)																	
2013	63.3	61.4	63.0	63.3	65.5	60.3	62.9	61.0	63.5	63.9	61.9	63.4	62.8	63.5	63.9	67.2	65.3
2014	74.4	69.1	72.1	75.8	80.9	67.6	68.9	70.6	69.3	72.4	74.1	72.4	74.6	79.4	80.6	78.1	83.4
2015	90.2	79.1	85.6	98.6	97.3	81.8	81.0	75.4	83.2	86.1	87.1	95.7	96.9	102.3	97.0	98.5	96.7
2016	107.4	104.3	111.2	106.9	107.1	99.1	104.5	108.3	110.6	111.7	111.4	106.4	104.3	109.4	119.6	102.1	101.2
2017	97.6	94.3	97.6	98.5	99.8	92.9	93.2	96.3	99.3	94.9	98.4	105.4	99.0	92.6	94.2	105.1	100.0
2018	95.4	99.2	93.4	92.6	96.4	103.5	98.5	96.2	92.6	93.4	94.0	89.3	97.9	91.0	98.8	94.2	96.1
2019	100.0	94.6	107.1	104.5	93.8	97.4	97.7	89.9	119.6	106.9	97.3	109.5	98.1	105.6	101.3	88.4	92.1
2020	67.8	85.4	42.7	68.4	73.4	89.0	92.9	75.9	38.6	38.4	49.3	71.3	72.1	63.2	63.9	74.4	80.3
2021	76.1	45.9	80.7	90.1	87.7	50.7	45.9	42.1	45.3	94.7	97.8	88.5	87.4	93.4	86.3	90.1	86.9
2022	..	96.6	..	..	..	95.6	95.8	98.1	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	12.0	11.6	13.4	7.9	15.1	5.8	15.7	13.3	11.9	17.9	11.3	4.9	10.5	8.3	13.0	19.2	13.5
2014	17.5	12.6	14.4	19.8	23.6	12.2	9.6	15.8	9.1	13.2	19.7	14.2	18.8	25.0	26.3	16.2	27.7
2015	21.2	14.5	18.7	30.1	20.3	21.0	17.5	6.8	20.0	18.9	17.5	32.3	29.9	28.8	20.3	26.2	15.9
2016	19.1	31.8	30.0	8.4	10.0	21.1	28.9	43.6	32.9	29.8	27.9	11.2	7.6	7.0	23.3	3.6	4.6
2017	-9.2	-9.6	-12.3	-7.8	-6.8	-6.2	-10.8	-11.1	-10.2	-15.1	-11.7	-0.9	-5.1	-15.3	-21.2	3.0	-1.2
2018	-2.2	5.1	-4.3	-6.0	-3.4	11.5	5.6	-0.1	-6.7	-1.5	-4.4	-15.3	-1.1	-1.8	4.8	-10.4	-3.8
2019	4.8	-4.6	14.7	12.8	-2.7	-5.9	-0.7	-6.6	29.2	14.5	3.4	22.7	0.2	16.0	2.5	-6.2	-4.2
2020	-32.2	-9.7	-60.2	-34.5	-21.7	-8.7	-5.0	-15.6	-67.7	-64.1	-49.3	-34.9	-26.5	-40.1	-37.0	-15.8	-12.8
2021	12.2	-46.2	89.1	31.6	19.5	-43.0	-50.6	-44.6	17.4	146.4	98.3	24.2	21.2	47.8	35.2	21.1	8.2
2022	..	110.4	..	..	..	88.3	108.8	133.1	..	..	..	..	..	..	..	..	..
Floor Coverings, All Businesses (£1,526m)																	
2013	166.0	164.1	169.3	163.1	167.4	152.1	165.9	172.4	170.9	165.9	170.7	171.3	165.7	154.6	168.2	167.3	166.7
2014	158.0	162.4	156.4	155.1	157.9	159.5	172.0	157.6	155.3	151.4	161.2	151.4	155.6	157.7	154.9	160.8	157.9
2015	116.5	122.5	121.2	112.7	109.4	131.9	117.8	118.8	120.5	124.3	119.3	109.9	114.8	113.2	110.3	104.9	112.4
2016	105.9	113.4	100.5	102.6	107.2	116.9	117.2	107.6	113.2	98.3	92.0	106.8	101.2	100.2	104.8	111.0	106.2
2017	120.4	119.5	118.2	118.9	125.2	109.9	122.8	124.5	113.2	126.0	115.9	125.3	129.3	105.5	136.1	118.1	122.1
2018	120.8	123.4	128.3	126.4	105.0	129.2	119.6	121.8	120.9	128.3	134.1	123.5	127.6	127.8	106.4	107.1	102.2
2019	100.0	98.0	101.4	93.4	107.3	106.0	91.8	96.5	105.7	97.8	100.8	99.5	91.2	90.2	106.6	104.4	110.1
2020	86.7	92.5	47.0	127.0	79.8	98.6	109.9	72.5	32.8	26.3	74.9	149.1	95.5	134.6	133.2	34.3	73.6
2021	120.1	58.2	143.9	131.6	146.7	53.5	43.9	73.2	144.3	152.1	137.1	124.2	135.6	134.2	147.1	153.6	140.9
2022	..	180.2	..	..	..	205.3	170.2	168.0	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	12.7	9.9	12.7	13.9	14.6	-0.3	14.4	14.6	12.4	6.0	18.9	18.6	15.1	9.0	16.4	15.7	12.4
2014	-4.8	-1.1	-7.6	-4.9	-5.7	4.9	3.7	-8.6	-9.1	-8.7	-5.5	-11.6	-6.1	2.0	-7.9	-3.9	-5.3
2015	-26.3	-24.5	-22.5	-27.4	-30.7	-17.3	-31.5	-24.6	-22.4	-17.9	-26.0	-27.4	-26.2	-28.2	-28.8	-34.8	-28.8
2016	-9.1	-7.4	-17.1	-9.0	-2.0	-11.3	-0.5	-9.4	-6.1	-20.9	-22.9	-2.8	-11.8	-11.5	-5.0	5.8	-5.5
2017	13.7	5.3	17.6	15.9	16.7	-6.0	4.8	15.7	-	28.1	26.0	17.3	27.7	5.3	29.9	6.4	15.0
2018	0.3	3.3	8.5	6.3	-16.1	17.5	-2.6	-2.2	6.7	1.9	15.7	-1.4	-1.3	21.2	-21.9	-9.3	-16.3
2019	-17.2	-20.6	-20.9	-26.2	2.2	-17.9	-23.3	-20.8	-12.5	-23.8	-24.9	-19.4	-28.6	-29.5	0.3	-2.5	7.8
2020	-13.3	-5.6	-53.7	36.1	-25.6	-7.0	19.7	-24.8	-69.0	-73.1	-25.7	49.9	4.7	49.3	24.9	-67.1	-33.2
2021	38.5	-37.2	206.4	3.6	83.8	-45.7	-60.0	1.0	340.0	478.9	83.1	-16.7	42.0	-0.3	10.5	348.0	91.5
2022	..	209.8	..	..	..	283.7	287.4	129.4	..	..	..	..	..	..	..	..	..

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

# 1 CHAINED VOLUME OF RETAIL SALES SEASONALLY ADJUSTED

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

Index 2019=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 2019)</b>																	
Books, Newspapers and Periodicals, All Businesses (£3,701m)																	
2013	131.4	139.6	132.5	130.5	122.8	138.8	146.9	134.5	131.2	131.4	134.4	127.0	132.5	131.7	125.6	123.0	120.5
2014	120.8	116.1	120.3	122.1	125.2	116.0	113.7	118.0	120.4	121.3	119.4	118.4	122.2	124.9	121.4	126.1	127.6
2015	126.0	127.5	125.6	129.6	121.2	126.0	127.5	128.8	120.4	127.2	128.5	130.6	130.6	128.0	127.6	123.0	114.6
2016	116.5	120.3	118.0	114.2	113.5	120.3	122.7	118.4	118.5	122.5	114.0	115.9	111.1	115.3	116.4	114.0	110.7
2017	110.1	105.1	110.6	112.7	111.8	111.5	108.7	97.0	108.5	106.3	115.8	114.7	114.0	110.2	120.7	110.3	105.9
2018	109.7	108.1	112.3	111.4	106.8	107.5	107.4	109.2	117.6	112.9	107.7	111.1	111.9	111.4	109.4	104.8	106.4
2019	100.0	98.9	93.6	94.5	113.1	98.8	88.4	107.3	93.7	91.3	95.3	93.1	94.4	95.7	102.6	113.1	121.4
2020	88.3	105.8	54.7	103.4	87.8	138.6	109.8	69.9	42.9	46.2	71.0	97.3	102.7	109.0	107.6	70.0	86.3
2021	75.4	46.9	87.6	87.7	79.5	56.7	44.7	40.9	83.2	94.8	85.4	87.7	90.6	85.5	81.4	82.4	75.6
2022	..	77.6	..	..	..	76.4	76.1	79.7	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	-9.4	-6.7	-12.4	-8.8	-9.9	-7.7	-0.3	-10.9	-12.9	-13.5	-11.1	-18.7	-1.3	-5.7	-10.1	-9.1	-10.2
2014	-8.0	-16.9	-9.2	-6.5	2.0	-16.4	-22.6	-12.2	-8.3	-7.7	-11.1	-6.8	-7.7	-5.2	-3.3	2.5	5.9
2015	4.3	9.9	4.4	6.2	-3.2	8.6	12.2	9.1	-	4.9	7.6	10.3	6.8	2.5	5.1	-2.4	-10.2
2016	-7.5	-5.7	-6.1	-11.9	-6.4	-4.5	-3.8	-8.1	-1.6	-3.7	-11.3	-11.3	-14.9	-10.0	-8.7	-7.3	-3.4
2017	-5.5	-12.7	-6.2	-1.3	-1.5	-7.4	-11.5	-18.0	-8.4	-13.2	1.6	-1.0	2.6	-4.4	3.7	-3.2	-4.4
2018	-0.3	2.9	1.6	-1.1	-4.5	-3.6	-1.1	12.6	8.4	6.2	-7.0	-3.1	-1.9	1.1	-9.4	-5.0	0.4
2019	-8.8	-8.6	-16.7	-15.2	5.9	-8.1	-17.7	-1.8	-20.4	-19.1	-11.5	-16.2	-15.6	-14.1	-6.2	8.0	14.1
2020	-11.7	7.1	-41.5	9.5	-22.3	40.3	24.1	-34.8	-54.2	-49.4	-25.5	4.5	8.7	13.9	4.8	-38.1	-28.9
2021	-14.6	-55.7	60.1	-15.2	-9.5	-59.1	-59.3	-41.5	94.0	105.1	20.3	-9.9	-11.8	-21.5	-24.3	17.6	-12.4
2022	..	65.3	..	..	..	34.7	70.5	94.7	..	..	..	..	..	..	..	..	..
Sports Equipment, Games and Toys, All Businesses (£11,552m)																	
2013	69.9	70.9	65.6	71.1	72.0	70.7	73.2	69.3	65.3	63.8	67.4	70.2	70.9	71.9	71.7	74.4	70.3
2014	80.2	78.2	80.9	81.1	80.7	76.7	77.6	80.1	78.6	81.3	82.3	82.7	82.0	79.0	81.2	80.9	80.2
2015	84.2	84.1	84.5	83.9	84.4	80.7	85.6	85.7	87.7	83.7	82.5	83.8	83.2	84.6	82.1	82.5	87.8
2016	86.6	84.2	87.9	87.9	86.4	85.4	83.1	84.0	87.5	85.9	90.0	89.7	84.6	89.1	87.4	86.0	86.0
2017	84.4	78.8	85.6	84.8	88.4	83.1	83.4	71.7	87.7	87.2	82.7	83.5	87.3	84.0	89.0	88.1	88.1
2018	88.4	86.1	87.0	87.4	92.9	86.0	90.2	83.0	84.5	87.5	88.7	80.5	87.1	93.1	89.8	106.8	84.2
2019	100.0	95.2	95.6	107.5	101.7	96.3	92.0	97.0	84.9	97.9	102.2	107.2	111.0	105.0	100.6	103.1	101.4
2020	95.2	91.3	62.6	99.1	128.0	103.1	98.7	73.5	45.0	52.2	85.0	96.1	99.8	100.9	140.5	112.3	130.6
2021	112.8	84.7	128.9	121.1	116.6	83.3	80.3	89.5	130.8	130.8	125.8	122.4	118.3	122.2	125.7	124.4	103.1
2022	..	108.9	..	..	..	106.0	113.9	107.3	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	3.1	10.5	-1.4	0.1	3.8	9.5	14.0	8.6	0.5	0.9	-4.4	0.8	-1.8	1.0	-0.1	9.1	2.8
2014	14.7	10.2	23.2	14.1	12.1	8.4	6.0	15.6	20.3	27.5	22.1	17.7	15.8	10.0	13.3	8.7	14.1
2015	5.1	7.6	4.5	3.5	4.6	5.2	10.3	7.0	11.6	3.0	0.2	1.4	1.4	7.1	1.1	1.9	9.5
2016	2.8	-	4.1	4.7	2.4	5.9	-3.0	-2.0	-0.2	2.6	9.0	7.0	1.7	5.2	6.4	4.3	-2.1
2017	-2.5	-6.4	-2.7	-3.4	2.3	-2.8	0.4	-14.6	0.2	1.6	-8.1	-6.9	3.2	-5.7	1.9	2.5	2.5
2018	4.7	9.3	1.7	3.0	5.1	3.5	8.2	15.7	-3.7	0.4	7.3	-3.5	-0.1	10.8	0.9	21.2	-4.5
2019	13.2	10.6	9.8	23.1	9.5	12.0	2.0	16.9	0.5	11.9	15.2	33.1	27.4	12.8	12.0	-3.5	20.5
2020	-4.8	-4.1	-34.5	-7.9	25.9	7.1	7.3	-24.2	-47.0	-46.7	-16.8	-10.4	-10.1	-3.9	39.7	9.0	28.8
2021	18.6	-7.2	105.9	22.2	-8.9	-19.2	-18.7	21.7	190.9	150.7	48.0	27.4	18.5	21.2	-10.6	10.7	-21.1
2022	..	28.6	..	..	..	27.4	42.0	19.8	..	..	..	..	..	..	..	..	..
Flowers, plants, seeds, fertilisers and pet foods, All Businesses (£5,017m)																	
2013	84.5	76.8	82.3	90.7	88.2	82.7	80.0	69.4	72.5	85.2	87.9	91.2	91.1	90.1	90.6	89.7	85.1
2014	84.9	91.5	81.5	80.9	85.3	88.2	89.4	96.5	85.2	81.7	78.3	81.8	79.2	81.6	84.5	85.2	86.0
2015	97.1	99.2	99.5	95.1	94.6	105.9	95.1	97.2	100.7	99.6	98.4	93.1	95.7	96.3	94.1	93.3	95.9
2016	98.0	92.3	100.3	100.2	99.2	93.4	91.7	92.0	97.2	104.6	99.3	99.4	102.1	99.3	99.7	101.4	96.9
2017	96.3	95.7	97.0	96.9	95.6	95.1	89.5	101.0	106.8	97.0	89.1	99.9	97.4	94.2	94.4	95.0	97.1
2018	100.3	97.7	97.8	99.9	105.6	104.2	97.5	92.8	94.0	99.1	99.7	96.1	98.0	104.5	112.5	100.0	104.6
2019	100.0	103.1	96.3	97.7	102.9	104.9	104.5	100.5	97.3	97.9	94.1	99.8	98.4	95.5	92.8	104.3	110.0
2020	105.1	99.9	91.5	114.9	114.6	111.3	90.3	96.1	56.6	101.0	111.7	111.4	113.5	118.8	116.0	116.7	111.8
2021	123.9	129.4	121.1	121.2	123.7	103.7	121.2	156.6	126.6	114.9	121.8	120.3	122.1	121.3	126.4	126.5	119.3
2022	..	131.9	..	..	..	154.1	129.6	115.9	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	3.0	-8.8	4.1	12.9	4.4	-1.3	-2.1	-19.8	-9.7	15.4	6.9	16.2	13.6	9.8	14.9	7.4	-5.1
2014	0.5	19.2	-1.0	-10.8	-3.3	6.6	11.6	39.1	17.6	-4.1	-10.8	-10.3	-13.1	-9.4	-6.8	-5.0	1.0
2015	14.3	8.4	22.1	17.5	10.9	20.0	6.5	0.7	18.2	21.9	25.5	13.7	20.9	17.9	11.4	9.5	11.5
2016	0.9	-7.0	0.8	5.3	4.9	-11.8	-3.7	-5.4	-3.5	4.9	0.9	6.8	6.6	3.2	5.9	8.7	1.1
2017	-1.7	3.7	-3.3	-3.2	-3.6	1.9	-2.3	9.9	9.9	-7.2	-10.3	0.5	-4.6	-5.2	-5.3	-6.3	0.2
2018	4.1	2.2	0.8	3.1	10.5	9.5	8.9	-8.2	-11.9	2.1	12.0	-3.8	0.6	11.0	19.2	5.3	7.7
2019	-0.3	5.5	-1.5	-2.2	-2.5	0.7	7.2	8.3	3.5	-1.2	-5.7	3.8	0.4	-8.6	-17.5	4.3	5.1
2020	5.1	-3.2	-5.0	17.6	11.3	6.1	-13.6	-4.5	-41.9	3.1	18.8	11.7	15.3	24.4	25.0	11.8	1.7
2021	17.9	29.6	32.5	5.5	8.0	-6.8	34.2	63.1	123.7	13.8	9.0	8.0	7.7	2.1	9.0	8.4	6.7
2022	..	1.9	..	..	..	48.7	7.0	-26.0	..	..	..	..	..	..	..	..	..

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

# 1 CHAINED VOLUME OF RETAIL SALES SEASONALLY ADJUSTED

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

Index 2019=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 2019)</b>																	
Watches and Jewellery, All Businesses (£7,899m)																	
2013	72.7	71.1	72.0	74.6	73.2	69.6	72.6	71.1	77.5	70.7	68.7	71.2	70.9	80.2	70.2	76.9	72.5
2014	75.6	71.0	76.3	75.4	80.2	68.3	70.0	74.4	71.4	73.4	82.6	71.6	76.7	77.3	78.3	82.5	80.0
2015	74.0	76.0	75.3	72.3	72.2	72.6	74.1	80.4	78.1	75.5	73.0	73.6	72.8	70.9	72.2	69.7	74.0
2016	80.0	75.2	80.3	80.2	84.4	73.5	76.8	75.4	78.8	78.3	83.1	80.1	79.7	80.6	85.9	80.6	86.2
2017	89.6	91.0	87.6	89.3	90.5	90.7	92.6	89.9	89.6	86.4	86.9	88.4	89.7	89.7	87.8	96.2	88.0
2018	94.2	87.7	88.4	100.8	100.0	90.9	87.9	85.1	88.8	93.2	84.3	103.0	101.5	98.6	98.7	99.5	101.4
2019	100.0	98.7	103.4	104.1	93.8	94.4	96.1	104.2	99.6	106.3	104.2	108.2	103.0	101.7	94.3	93.8	93.4
2020	74.8	84.4	40.7	91.7	81.8	96.8	99.3	60.1	25.1	24.4	66.3	83.1	88.9	100.8	92.4	69.7	82.9
2021	97.0	63.7	108.9	104.7	110.8	67.2	64.5	60.4	103.2	119.6	105.0	102.3	104.5	106.8	112.3	112.9	107.8
2022	..	106.4	..	..	..	109.7	104.8	105.0	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	7.4	1.5	8.0	11.1	9.3	-3.2	4.6	3.1	18.8	4.4	2.6	5.2	10.1	16.3	5.0	18.0	6.1
2014	4.0	-0.2	6.0	1.1	9.6	-1.8	-3.7	4.6	-7.8	3.8	20.2	0.6	8.3	-3.6	11.4	7.3	10.2
2015	-2.2	7.2	-1.3	-4.1	-10.0	6.3	5.8	8.0	9.4	2.9	-11.7	2.7	-5.2	-8.4	-7.7	-15.5	-7.4
2016	8.2	-1.1	6.6	10.9	17.0	1.1	3.7	-6.2	0.9	3.7	13.9	8.9	9.6	13.7	18.9	15.6	16.5
2017	11.9	20.9	9.0	11.4	7.2	23.5	20.5	19.2	13.7	10.3	4.5	10.3	12.5	11.3	2.2	19.4	2.0
2018	5.2	-3.6	1.0	12.9	10.5	0.2	-5.1	-5.3	-0.9	7.9	-2.9	16.5	13.2	9.9	12.4	3.4	15.3
2019	6.1	12.5	17.0	3.2	-6.2	3.9	9.4	22.5	12.1	14.1	23.6	5.1	1.4	3.2	-4.5	-5.8	-7.9
2020	-25.2	-14.5	-60.6	-11.9	-12.8	2.6	3.3	-42.3	-74.8	-77.0	-36.4	-23.2	-13.6	-0.9	-2.0	-25.7	-11.2
2021	29.6	-24.5	167.4	14.1	35.5	-30.6	-35.1	0.5	310.8	389.3	58.4	23.1	17.5	5.9	21.6	62.0	30.0
2022	..	67.0	..	..	..	63.4	62.7	73.8	..	..	..	..	..	..	..	..	..
Other Retail Sale of New Goods in Specialised Stores, All Businesses (£11,518m)																	
2013	83.8	77.7	83.7	85.4	88.5	69.1	82.6	80.7	83.0	82.1	85.4	85.2	77.9	91.5	87.0	87.7	90.2
2014	93.6	93.4	92.0	92.7	96.5	92.5	87.3	99.2	88.6	90.8	95.6	96.1	91.3	91.1	92.9	91.8	103.2
2015	85.1	88.2	86.6	83.4	82.2	79.7	91.6	92.2	86.6	88.7	84.9	82.0	84.4	83.7	87.3	83.4	77.3
2016	98.8	91.6	99.4	100.9	103.1	88.5	85.8	98.8	105.5	98.0	95.6	103.9	98.9	100.2	101.6	102.3	105.0
2017	100.8	98.8	103.0	100.5	101.0	98.7	103.6	95.1	95.9	96.0	114.2	93.3	117.6	92.6	97.0	99.4	105.4
2018	98.5	97.5	98.2	101.7	96.6	101.9	92.8	97.8	107.7	97.1	91.6	99.6	107.9	98.4	95.8	94.9	98.5
2019	100.0	99.3	106.1	98.9	95.8	96.5	101.9	99.4	117.5	97.2	104.0	100.0	98.4	98.3	98.0	96.9	93.1
2020	92.0	81.7	61.2	119.8	106.1	94.0	89.2	63.5	34.6	46.7	94.1	123.3	115.8	120.0	107.4	105.9	105.1
2021	94.0	79.0	99.4	98.6	98.8	78.2	75.3	82.6	97.6	100.2	100.2	96.0	104.3	96.1	94.4	112.0	91.9
2022	..	95.7	..	..	..	99.7	91.8	95.5	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	-4.1	-11.2	1.8	-4.1	-2.6	-20.9	-3.0	-10.0	4.9	1.4	-0.1	2.1	-20.1	5.5	-1.7	-9.7	2.9
2014	11.7	20.2	9.9	8.6	9.1	33.9	5.7	22.8	6.8	10.5	11.8	12.8	17.2	-0.4	6.8	4.7	14.4
2015	-9.1	-5.6	-5.8	-10.0	-14.8	-13.9	4.9	-7.0	-2.3	-2.3	-11.1	-14.7	-7.6	-8.1	-6.0	-9.2	-25.1
2016	16.1	3.9	14.8	21.0	25.4	11.0	-6.3	7.2	21.8	10.5	12.5	26.7	17.2	19.7	16.3	22.7	35.9
2017	2.1	7.9	3.6	-0.4	-2.1	11.6	20.8	-3.7	-9.1	-2.1	19.5	-10.2	18.9	-7.6	-4.5	-2.9	0.4
2018	-2.3	-1.3	-4.6	1.2	-4.4	3.2	-10.5	2.8	12.3	1.2	-19.8	6.8	-8.3	6.3	-1.2	-4.5	-6.5
2019	1.5	1.8	8.0	-2.8	-0.8	-5.3	9.8	1.7	9.1	0.2	13.6	0.4	-8.8	-0.1	2.2	2.2	-5.5
2020	-8.0	-17.7	-42.3	21.1	10.7	-2.6	-12.4	-36.1	-70.5	-52.0	-9.6	23.3	17.7	22.1	9.7	9.3	12.9
2021	2.1	-3.3	62.4	-17.7	-6.8	-16.8	-15.6	30.0	181.9	114.8	6.5	-22.1	-9.9	-20.0	-12.1	5.7	-12.6
2022	..	21.1	..	..	..	27.5	22.0	15.6	..	..	..	..	..	..	..	..	..
Second Hand Goods, All Businesses (£3,269m)																	
2013	75.6	70.7	76.4	78.3	77.0	70.0	70.0	71.9	76.8	74.2	77.9	68.1	75.1	89.0	77.4	69.6	82.5
2014	77.7	74.2	79.3	80.6	77.1	76.5	88.3	60.7	73.9	84.8	79.1	84.5	82.9	75.6	72.7	79.6	78.7
2015	74.1	72.5	79.9	70.4	73.7	71.1	79.2	68.3	67.2	77.8	91.7	64.0	71.2	75.0	76.5	76.0	69.7
2016	77.7	78.4	76.5	78.3	77.5	80.9	80.6	74.6	80.2	67.6	80.7	69.9	84.5	80.1	77.7	78.5	76.5
2017	81.2	67.9	81.7	88.8	86.5	78.6	68.3	59.1	85.6	89.9	72.0	93.4	84.9	88.1	91.2	81.7	86.6
2018	84.4	81.1	82.7	87.2	86.5	83.7	76.2	83.0	86.7	80.6	81.1	95.8	84.8	82.4	62.7	93.9	99.8
2019	100.0	107.1	103.4	86.9	102.6	88.5	114.5	116.0	80.5	92.1	130.9	82.3	89.4	88.5	118.1	100.8	91.7
2020	83.9	89.9	53.1	99.0	93.0	91.7	120.9	63.3	31.7	43.1	78.1	100.8	85.5	108.4	72.6	84.9	115.7
2021	107.7	64.0	125.0	106.6	135.1	74.6	28.1	84.2	85.5	90.1	184.5	114.9	111.3	96.3	193.3	116.3	103.6
2022	..	111.2	..	..	..	118.8	70.0	138.0	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	7.2	-7.3	10.3	14.6	13.0	-10.9	-3.6	-7.3	10.3	4.3	15.3	-6.0	12.1	34.8	8.8	5.4	22.4
2014	2.8	5.0	3.7	2.9	0.2	9.3	26.3	-15.7	-3.8	14.3	1.6	24.0	10.5	-15.0	-6.1	14.3	-4.6
2015	-4.6	-2.3	0.8	-12.6	-4.4	-7.1	-10.3	12.6	-9.0	-8.2	15.8	-24.3	-14.1	-0.9	5.3	-4.5	-11.4
2016	4.8	8.1	-4.2	11.2	5.1	13.8	1.7	9.2	19.3	-13.1	-11.9	9.3	18.6	6.8	1.6	3.3	9.8
2017	4.6	-13.3	6.8	13.3	11.7	-2.8	-15.2	-20.9	6.8	33.0	-10.8	33.7	0.5	10.0	17.3	4.1	13.2
2018	3.9	19.4	1.2	-1.7	-	6.4	11.6	40.5	1.3	-10.3	12.6	2.5	-0.1	-6.5	-31.3	14.9	15.2
2019	18.5	32.0	25.1	-0.4	18.6	5.8	50.2	39.8	-7.3	14.3	61.4	-14.0	5.5	7.5	88.5	7.4	-8.1
2020	-16.1	-16.0	-48.7	13.9	-9.4	3.6	5.6	-45.4	-60.5	-53.2	-40.3	22.4	-4.4	22.4	-38.6	-15.7	26.2
2021	28.4	-28.8	135.6	7.7	45.3	-18.6	-76.8	33.0	169.4	109.3	136.2	13.9	30.1	-11.2	166.3	36.9	-10.5
2022	..	73.8	..	..	..	59.3	149.3	63.9	..	..	..	..	..	..	..	..	..

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

# 1 CHAINED VOLUME OF RETAIL SALES SEASONALLY ADJUSTED

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

Index 2019=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 2019)</b>																	
Non-store Retail, All Businesses (£49,952m)																	
2013	47.0	45.4	46.4	48.2	48.1	44.9	45.7	45.6	45.2	46.2	47.4	47.4	50.2	47.3	47.6	49.1	47.8
2014	52.5	49.9	53.4	52.7	54.0	46.9	52.2	50.9	52.8	54.9	52.8	53.0	52.5	52.6	52.7	52.9	56.1
2015	59.1	56.5	58.8	60.4	60.7	55.6	56.0	57.7	58.9	57.5	59.7	62.1	58.5	60.6	59.6	60.1	62.1
2016	68.8	62.6	66.2	70.5	75.9	62.3	61.5	63.7	63.3	68.3	66.9	67.9	70.0	72.9	75.0	76.9	75.9
2017	79.3	74.7	77.6	81.9	83.0	75.1	74.7	74.3	77.6	76.0	78.9	77.7	81.1	85.8	83.3	84.1	81.8
2018	87.0	81.2	85.4	90.5	90.9	80.7	82.5	80.5	82.3	87.2	86.5	89.6	91.1	90.7	90.1	92.3	90.4
2019	100.0	95.0	98.4	105.5	101.1	92.5	94.6	97.3	97.7	98.3	99.0	108.6	105.0	103.4	102.3	100.2	100.9
2020	132.2	100.8	142.8	142.2	145.6	100.3	97.2	104.2	122.6	150.8	152.4	148.2	141.7	137.8	147.5	145.2	144.4
2021	136.0	145.9	138.9	130.3	128.9	147.2	144.4	146.1	144.7	138.6	134.5	132.5	129.8	128.8	127.9	127.7	130.6
2022	..	126.1	..	..	..	136.5	127.1	117.0	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	16.4	16.7	16.7	19.2	13.2	15.3	19.1	15.9	15.1	14.5	19.6	14.9	28.0	15.9	14.6	17.5	8.9
2014	11.5	9.8	15.2	9.3	12.3	4.3	14.2	11.8	16.9	18.7	11.3	12.0	4.7	11.1	10.7	7.7	17.3
2015	12.7	13.4	10.0	14.6	12.3	18.7	7.2	13.2	11.5	4.8	13.2	17.0	11.3	15.2	13.2	13.6	10.6
2016	16.4	10.7	12.6	16.7	25.1	12.0	9.9	10.5	7.4	18.7	12.0	9.4	19.8	20.3	25.8	28.0	22.3
2017	15.2	19.3	17.1	16.2	9.3	20.5	21.5	16.7	22.6	11.3	17.8	14.4	15.7	17.8	11.0	9.4	7.8
2018	9.7	8.7	10.1	10.5	9.5	7.5	10.4	8.3	6.1	14.8	9.6	15.3	12.4	5.7	8.2	9.7	10.5
2019	15.0	17.0	15.2	16.6	11.3	14.7	14.6	20.9	18.7	12.7	14.5	21.1	15.3	14.0	13.6	8.6	11.6
2020	32.2	6.1	45.1	34.8	44.0	8.4	2.8	7.1	25.5	53.4	54.0	36.4	34.9	33.3	44.2	44.9	43.1
2021	2.8	44.8	-2.7	-8.4	-11.5	46.8	48.6	40.2	18.0	-8.1	-11.7	-10.6	-8.4	-6.5	-13.3	-12.0	-9.6
2022	..	-13.6	..	..	..	-7.3	-12.0	-19.9	..	..	..	..	..	..	..	..	..
Mail Order, All Businesses (£47,392m)																	
2013	42.9	41.6	42.1	43.8	44.2	41.0	42.0	41.7	41.3	42.0	42.9	42.8	45.7	43.2	44.4	44.8	43.5
2014	49.7	46.7	50.5	50.1	52.0	43.3	48.8	48.2	49.9	52.0	49.8	50.1	50.1	50.0	50.5	51.0	54.1
2015	57.2	54.5	56.8	58.6	59.0	53.8	53.7	55.8	56.8	55.7	57.7	60.2	56.9	58.7	57.9	58.5	60.4
2016	67.0	60.7	64.0	68.9	74.5	60.5	59.4	61.9	61.0	66.2	64.7	66.2	68.6	71.3	73.8	75.1	74.6
2017	78.6	73.7	77.0	81.4	82.5	73.7	74.6	73.0	76.8	75.2	78.5	77.3	80.0	85.7	82.8	83.8	81.2
2018	86.6	80.3	85.2	90.5	90.6	79.8	82.0	79.3	81.9	87.0	86.2	89.7	91.1	90.8	89.7	92.3	90.0
2019	100.0	95.1	98.0	105.7	101.1	93.3	94.3	97.1	96.8	98.0	99.1	109.0	105.6	103.3	102.3	99.9	101.2
2020	133.6	100.8	146.0	143.2	146.7	100.4	95.9	105.1	126.2	154.1	155.5	149.4	142.8	138.7	147.9	147.5	145.2
2021	136.8	147.1	139.4	130.8	129.9	148.1	146.2	147.1	145.9	139.0	134.4	132.7	130.2	129.8	128.4	128.5	132.2
2022	..	127.6	..	..	..	138.5	129.5	117.5	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	17.1	19.1	16.9	18.6	14.2	17.6	21.6	18.2	15.7	16.4	18.2	12.8	28.5	15.8	18.3	18.6	7.8
2014	15.9	12.2	19.8	14.3	17.7	5.7	16.4	15.6	20.8	23.8	16.0	17.2	9.7	15.9	13.8	13.8	24.2
2015	15.1	16.9	12.5	17.0	13.5	24.2	10.0	15.7	13.7	7.1	16.0	20.0	13.6	17.3	14.7	14.8	11.7
2016	17.1	11.3	12.7	17.6	26.2	12.4	10.6	11.0	7.4	19.0	12.1	10.0	20.6	21.5	27.4	28.4	23.5
2017	17.3	21.4	20.2	18.1	10.8	21.8	25.5	17.9	26.0	13.5	21.3	16.8	16.7	20.1	12.3	11.6	8.9
2018	10.2	8.9	10.6	11.3	9.8	8.2	10.0	8.6	6.6	15.8	9.9	16.1	13.8	6.0	8.3	10.1	10.8
2019	15.4	18.5	15.1	16.8	11.6	17.0	15.0	22.5	18.2	12.6	14.9	21.5	15.9	13.8	14.0	8.3	12.5
2020	33.6	6.0	49.0	35.5	45.1	7.5	1.7	8.2	30.4	57.2	56.9	37.1	35.2	34.3	44.5	47.6	43.5
2021	2.4	46.0	-4.6	-8.7	-11.5	47.6	52.4	39.9	15.7	-9.8	-13.6	-11.2	-8.8	-6.4	-13.1	-12.9	-9.0
2022	..	-13.3	..	..	..	-6.5	-11.5	-20.1	..	..	..	..	..	..	..	..	..
Other Non-store Retail, All Businesses (£2,559m)																	
2013	124.2	117.8	125.7	130.8	122.7	118.6	116.8	118.0	117.8	125.4	132.2	133.7	135.2	125.1	108.3	130.3	128.0
2014	103.9	110.6	109.0	102.4	93.3	113.7	116.4	102.8	108.0	110.0	109.0	108.2	99.5	100.2	94.4	89.8	95.1
2015	94.6	94.4	96.9	94.5	92.7	90.7	99.0	93.8	99.4	93.0	98.1	98.3	89.3	95.7	93.2	90.4	94.0
2016	102.8	98.8	108.3	100.4	103.6	96.8	101.7	98.1	107.5	107.3	109.7	100.8	98.0	102.0	99.3	111.1	101.1
2017	91.3	93.3	89.1	91.4	91.3	100.7	77.6	99.9	91.7	91.0	85.5	85.7	100.4	88.8	90.8	90.1	92.8
2018	93.4	98.1	90.2	89.5	95.7	98.5	91.8	102.9	89.8	90.2	90.4	88.1	91.3	89.0	96.7	92.3	97.7
2019	100.0	93.4	105.0	100.8	100.8	77.4	100.4	100.5	115.6	104.7	96.8	101.7	93.8	105.6	102.7	105.5	95.6
2020	107.6	101.2	82.0	122.6	125.0	99.0	121.1	87.6	57.0	91.3	94.4	124.4	121.9	121.6	141.6	102.5	129.7
2021	121.2	124.3	130.3	119.6	110.4	131.0	112.0	128.9	121.8	131.0	136.6	127.7	122.5	111.0	118.5	113.3	101.5
2022	..	98.1	..	..	..	101.1	82.9	107.7	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	11.9	3.0	15.4	23.1	7.0	2.1	4.7	2.3	11.8	3.6	29.5	29.9	25.2	16.2	-7.6	10.3	16.7
2014	-16.3	-6.1	-13.3	-21.7	-24.0	-4.1	-0.3	-12.9	-8.4	-12.3	-17.5	-19.1	-26.4	-19.9	-12.9	-31.1	-25.7
2015	-8.9	-14.6	-11.1	-7.7	-0.6	-20.2	-15.0	-8.8	-7.9	-15.4	-10.0	-9.1	-10.3	-4.5	-1.2	0.7	-1.2
2016	8.6	4.6	11.7	6.2	11.8	6.7	2.8	4.6	8.2	15.3	11.8	2.5	9.7	6.6	6.5	22.8	7.6
2017	-11.2	-5.6	-17.7	-9.0	-11.9	4.0	-23.7	1.8	-14.7	-15.2	-22.0	-15.0	2.4	-13.0	-8.5	-18.9	-8.3
2018	2.3	5.2	1.2	-2.1	4.8	-2.2	18.2	3.0	-2.1	-0.9	5.8	2.8	-9.0	0.3	6.5	2.5	5.4
2019	7.1	-4.8	16.5	12.6	5.3	-21.4	9.4	-2.3	28.7	16.1	7.1	15.4	2.7	18.6	6.3	14.3	-2.2
2020	7.6	8.4	-22.0	21.6	24.0	27.9	20.6	-12.8	-50.7	-12.8	-2.5	22.4	30.0	15.1	37.8	-2.8	35.8
2021	12.6	22.8	59.0	-2.4	-11.7	32.4	-7.5	47.0	113.5	43.5	44.7	2.6	0.5	-8.7	-16.3	10.5	-21.7
2022	..	-21.1	..	..	..	-22.8	-26.0	-16.4	..	..	..	..	..	..	..	..	..

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

# 1 CHAINED VOLUME OF RETAIL SALES SEASONALLY ADJUSTED

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

Index 2019=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 2019)</b>																	
Automotive Fuel, All Businesses (£45,862m)																	
2013	80.6	81.1	81.1	81.4	78.7	80.4	81.6	81.2	80.0	81.1	81.9	81.6	81.7	81.1	80.0	77.7	78.4
2014	81.4	80.8	81.6	81.3	81.9	78.3	79.2	84.5	81.5	81.2	82.0	82.6	82.5	79.4	79.4	81.5	84.3
2015	86.7	85.4	85.6	86.7	89.1	88.2	84.4	84.0	85.3	85.5	86.0	85.0	85.4	89.1	88.6	91.2	87.9
2016	92.6	93.1	91.7	93.3	92.2	95.6	90.6	93.1	91.2	92.5	91.6	92.8	93.6	93.4	93.9	92.1	90.9
2017	92.5	90.1	93.2	92.8	93.7	91.9	91.1	87.8	93.0	95.3	91.7	92.6	92.5	93.2	93.6	94.4	93.2
2018	94.3	92.3	94.6	94.2	96.0	93.5	94.6	89.6	93.0	94.9	95.6	94.2	94.1	94.3	92.7	96.1	98.5
2019	100.0	100.5	100.7	99.5	99.3	99.4	101.0	101.1	100.8	100.3	101.1	100.7	99.8	98.3	99.3	98.1	100.2
2020	77.7	90.7	55.2	86.2	77.6	96.8	97.1	79.5	37.9	56.6	68.0	83.8	87.2	87.4	87.9	73.3	72.9
2021	89.2	75.0	92.1	97.2	92.6	72.1	72.0	79.7	87.8	93.9	94.0	95.7	96.2	99.1	92.1	95.5	90.8
2022	..	95.3	..	..	..	94.3	97.8	94.1	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	-2.6	-6.6	0.5	-1.3	-2.8	-7.7	-3.7	-8.0	-0.2	-0.9	2.2	0.2	-0.8	-3.0	-2.3	-1.4	-4.1
2014	1.0	-0.4	0.7	-0.1	4.1	-2.7	-3.0	4.1	1.9	0.2	0.1	1.3	0.9	-2.1	-0.8	5.0	7.6
2015	6.5	5.8	4.9	6.6	8.8	12.7	6.6	-0.6	4.6	5.2	4.9	2.9	3.6	12.3	11.6	11.9	4.4
2016	6.7	9.0	7.2	7.5	3.4	8.4	7.3	10.8	7.0	8.2	6.5	9.2	9.5	4.7	6.0	0.9	3.3
2017	-0.1	-3.3	1.6	-0.5	1.6	-3.9	0.5	-5.7	1.9	3.1	0.1	-0.2	-1.1	-0.1	-0.3	2.5	2.6
2018	2.0	2.5	1.4	1.5	2.4	1.8	3.9	2.0	-	-0.4	4.2	1.7	1.7	1.1	-1.0	1.8	5.7
2019	6.1	8.9	6.5	5.6	3.4	6.2	6.8	12.8	8.4	5.7	5.8	6.8	6.0	4.3	7.2	2.0	1.7
2020	-22.3	-9.8	-45.2	-13.3	-21.8	-2.6	-3.9	-21.3	-62.4	-43.6	-32.7	-16.7	-12.6	-11.1	-11.5	-25.2	-27.2
2021	14.8	-17.3	66.8	12.6	19.3	-25.5	-25.8	0.3	131.7	66.0	38.3	14.1	10.3	13.4	4.7	30.3	24.6
2022	..	27.0	..	..	..	30.8	35.7	18.0	..	..	..	..	..	..	..	..	..

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

## 2

# VALUE OF RETAIL SALES AT CURRENT PRICES SEASONALLY ADJUSTED

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

Index 2019=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 2019)</b>																	
All Retailing, Including Automotive Fuel, All Businesses (£439,600m)																	
2013	81.7	80.9	81.1	82.5	82.5	80.5	81.8	80.4	79.9	81.2	81.8	82.4	82.0	83.0	82.3	82.4	82.6
2014	84.2	83.5	84.3	84.2	85.0	82.9	83.2	84.3	84.0	84.1	84.7	84.6	84.4	83.8	84.2	84.7	85.8
2015	85.1	84.4	85.4	85.3	85.1	84.1	84.5	84.7	85.3	85.2	85.7	85.5	84.3	86.0	84.7	85.2	85.2
2016	87.8	85.9	86.7	88.4	90.2	86.5	85.8	85.6	86.1	87.3	86.7	88.3	88.0	88.7	90.4	90.3	89.9
2017	92.0	90.3	91.4	92.4	94.0	89.8	90.8	90.3	92.1	90.8	91.2	91.6	92.5	92.9	93.3	94.1	94.4
2018	96.3	93.9	95.8	97.4	98.2	94.3	94.7	93.1	94.5	96.5	96.4	97.1	97.6	97.4	97.1	98.8	98.7
2019	100.0	99.2	99.8	100.8	100.1	98.7	99.2	99.7	99.5	99.2	100.6	101.5	100.7	100.4	100.4	99.6	100.3
2020	97.5	97.6	87.2	102.9	102.5	100.7	99.5	93.0	76.2	85.6	97.2	101.9	102.7	103.7	105.6	100.4	101.7
2021	105.0	96.2	108.5	106.9	108.5	93.3	95.3	99.3	108.5	107.6	109.3	106.9	106.9	106.9	108.8	110.3	106.8
2022	..	109.5	..	..	..	109.2	109.7	109.5	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	2.5	1.2	2.5	3.4	2.7	1.3	3.3	-0.4	1.3	2.5	3.5	4.0	3.1	3.2	2.6	3.2	2.5
2014	3.1	3.2	4.0	2.1	3.0	3.0	1.8	4.8	5.1	3.6	3.6	2.6	2.9	1.0	2.4	2.7	3.8
2015	1.0	1.2	1.3	1.3	0.1	1.4	1.5	0.6	1.5	1.4	1.1	1.1	-0.1	2.6	0.6	0.7	-0.7
2016	3.2	1.8	1.5	3.6	6.0	2.9	1.6	1.0	2.4	1.2	3.4	4.3	3.2	6.8	5.9	5.5	5.5
2017	4.8	5.1	5.4	4.6	4.3	3.8	5.8	5.5	6.9	4.1	5.2	3.7	5.2	4.7	3.2	4.3	5.1
2018	4.7	4.0	4.9	5.4	4.5	4.9	4.3	3.1	2.7	6.3	5.6	6.0	5.5	4.8	4.1	4.9	4.5
2019	3.8	5.6	4.2	3.5	1.9	4.8	4.7	7.1	5.3	2.7	4.4	4.5	3.2	3.1	3.4	0.9	1.6
2020	-2.5	-1.6	-12.7	2.0	2.4	1.9	0.3	-6.7	-23.4	-13.7	-3.3	0.5	2.0	3.3	5.1	0.8	1.4
2021	7.7	-1.4	24.5	3.9	5.9	-7.3	-4.3	6.8	42.3	25.7	12.4	4.9	4.0	3.0	3.0	9.9	5.1
2022	..	13.8	..	..	..	17.1	15.2	10.2	..	..	..	..	..	..	..	..	..
All Retailing, Excluding Automotive Fuel, All Businesses (£393,739m)																	
2013	81.4	80.2	80.7	82.2	82.5	80.1	81.1	79.6	79.3	80.9	81.5	82.0	81.6	82.7	82.3	82.6	82.6
2014	84.5	83.5	84.5	84.5	85.7	83.1	83.4	84.0	84.2	84.3	85.0	84.7	84.6	84.3	84.9	85.4	86.6
2015	86.1	85.4	86.3	86.4	86.1	84.7	85.7	85.8	86.2	86.1	86.6	86.5	85.4	87.0	85.7	86.2	86.4
2016	88.7	87.1	87.7	89.2	90.9	87.4	87.3	86.6	87.2	88.4	87.6	89.2	88.8	89.6	91.2	91.0	90.5
2017	92.7	90.8	92.2	93.3	94.6	90.3	91.3	91.0	92.7	91.4	92.3	92.7	93.6	93.7	94.1	94.8	94.9
2018	96.7	94.5	96.2	97.6	98.3	94.7	95.0	93.9	95.2	97.0	96.5	97.4	97.9	97.5	97.3	98.8	98.7
2019	100.0	99.3	99.7	100.9	100.1	98.9	99.2	99.7	99.5	98.9	100.4	101.5	100.8	100.6	100.5	99.8	100.0
2020	100.5	98.5	91.8	105.8	106.1	100.8	99.7	95.1	81.2	90.0	101.8	105.1	105.6	106.6	108.5	104.2	105.6
2021	106.5	99.1	110.4	107.5	108.8	96.4	98.3	101.9	111.0	109.3	110.9	107.8	107.6	107.2	109.7	110.2	107.0
2022	..	109.1	..	..	..	109.4	109.3	108.7	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	3.2	2.4	2.9	3.9	3.6	2.8	4.3	0.6	1.7	3.1	3.5	4.1	3.3	4.1	3.6	4.2	3.3
2014	3.9	4.1	4.8	2.9	3.8	3.7	2.7	5.6	6.1	4.2	4.3	3.3	3.7	2.0	3.2	3.3	4.8
2015	1.8	2.3	2.1	2.1	0.5	1.9	2.8	2.2	2.5	2.1	1.8	2.1	0.9	3.2	1.0	1.0	-0.2
2016	3.1	1.9	1.6	3.3	5.5	3.2	1.8	0.9	1.2	2.6	1.2	3.1	4.0	2.9	6.3	5.6	4.8
2017	4.5	4.4	5.1	4.6	4.1	3.2	4.6	5.1	6.3	3.4	5.4	3.9	5.3	4.6	3.2	4.1	4.8
2018	4.2	4.0	4.4	4.6	3.9	4.9	4.1	3.2	2.6	6.2	4.5	5.1	4.7	4.1	3.4	4.2	4.0
2019	3.5	5.1	3.6	3.4	1.8	4.5	4.3	6.2	4.5	2.0	4.1	4.2	2.9	3.2	3.3	1.0	1.3
2020	0.5	-0.8	-7.9	4.8	5.9	2.0	0.6	-4.6	-18.4	-9.1	1.3	3.5	4.8	6.0	8.0	4.4	5.5
2021	5.9	0.7	20.3	1.6	2.6	-4.4	-1.5	7.2	36.8	21.5	9.0	2.6	1.9	0.5	1.0	5.7	1.4
2022	..	10.1	..	..	..	13.4	11.2	6.7	..	..	..	..	..	..	..	..	..
Predominantly Food Stores, All Businesses (£167,730m)																	
2013	89.4	88.6	88.6	90.2	90.0	89.0	88.6	88.3	87.5	89.1	89.2	90.9	90.0	89.9	90.0	90.3	89.8
2014	90.6	90.4	90.7	90.4	90.9	90.7	90.2	90.2	91.2	90.1	90.7	91.1	89.9	90.2	90.6	91.4	90.7
2015	90.4	90.0	90.5	90.4	90.7	89.9	89.8	90.3	90.1	90.6	90.7	90.1	88.9	91.8	89.8	90.8	91.2
2016	91.9	91.2	91.1	92.3	92.8	91.2	91.4	91.1	90.7	91.4	91.2	91.5	92.3	92.9	93.1	93.2	92.3
2017	94.1	93.2	93.5	94.0	95.6	92.4	93.4	93.8	94.1	93.6	92.9	93.7	93.8	94.4	95.3	95.7	95.9
2018	97.4	95.5	97.6	98.0	98.4	95.1	96.2	95.3	96.4	98.1	98.1	98.7	98.0	97.4	97.8	98.3	98.9
2019	100.0	99.4	99.5	100.6	100.4	99.7	99.1	99.5	99.3	99.2	99.9	100.3	100.6	100.9	101.1	100.2	100.1
2020	105.1	104.2	106.9	104.7	104.8	101.3	100.8	109.9	105.9	107.4	107.3	104.0	104.6	105.3	104.6	107.0	103.2
2021	106.6	107.8	107.0	105.3	106.5	106.0	107.8	109.3	108.9	103.4	108.3	106.0	105.0	105.0	106.2	106.7	106.5
2022	..	104.9	..	..	..	104.6	105.4	104.7	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	3.0	2.9	2.7	3.6	2.7	3.9	2.5	2.3	2.0	3.1	3.0	5.6	2.9	2.6	3.2	3.1	2.0
2014	1.3	2.0	2.3	0.1	1.0	1.9	1.8	2.2	4.3	1.1	1.7	0.2	-0.1	0.3	0.7	1.1	1.1
2015	-0.2	-0.4	-0.2	-	-0.3	-0.8	-0.4	0.1	-1.2	0.5	-	-1.1	-1.0	1.8	-1.0	-0.6	0.6
2016	1.6	1.3	0.7	2.1	2.4	1.4	1.7	0.9	0.6	0.9	0.6	1.6	3.8	1.2	3.7	2.6	1.1
2017	2.4	2.2	2.6	1.9	3.1	1.3	2.2	2.9	3.8	2.4	1.9	2.3	1.7	1.6	2.3	2.7	3.9
2018	3.5	2.5	4.4	4.3	2.9	3.0	2.9	1.7	2.4	4.8	5.5	5.4	4.5	3.2	2.6	2.7	3.1
2019	2.7	4.1	2.0	2.7	2.1	4.8	3.0	4.4	3.1	1.1	1.9	1.6	2.6	3.6	3.3	2.0	1.1
2020	5.1	4.8	7.4	4.0	4.4	1.6	1.8	10.4	6.6	8.3	7.3	3.7	3.9	4.3	3.5	6.8	3.1
2021	1.5	3.5	0.1	0.6	1.6	4.7	6.9	-0.5	2.9	-3.7	0.9	2.0	0.4	-0.2	1.5	-0.2	3.2
2022	..	-2.7	..	..	..	-1.3	-2.3	-4.2	..	..	..	..	..	..	..	..	..

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

# 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 2019=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 2019)</b>																	
Non-Specialised Food Stores, All Businesses (£154,996m)																	
2013	89.7	88.6	89.0	90.7	90.4	89.1	88.5	88.4	87.8	89.4	89.7	91.5	90.4	90.3	90.3	90.5	90.3
2014	90.9	90.6	91.0	90.8	91.3	90.9	90.5	90.5	91.2	90.5	91.3	91.6	90.3	90.7	91.1	91.9	91.0
2015	90.5	90.3	90.6	90.6	90.6	90.1	90.1	90.7	90.3	90.7	90.8	90.2	89.2	91.9	90.0	90.7	91.0
2016	91.7	91.1	90.9	92.1	92.6	91.3	91.1	90.8	90.5	91.4	90.9	91.3	92.2	92.7	93.1	92.5	92.4
2017	94.8	93.6	94.2	94.8	96.5	92.7	93.7	94.4	94.6	94.1	93.9	94.5	94.7	95.2	96.2	96.5	96.7
2018	97.9	96.1	98.0	98.3	99.0	95.8	97.0	95.6	96.7	98.3	98.9	98.8	98.3	97.9	98.3	98.9	99.7
2019	100.0	99.8	99.7	100.6	99.9	100.2	99.7	99.5	99.9	99.4	99.9	100.1	100.7	100.9	100.9	100.0	99.0
2020	106.1	104.6	109.1	105.5	105.5	102.0	100.8	110.2	108.1	109.6	109.5	104.9	105.6	106.0	105.2	107.7	103.9
2021	106.5	108.6	107.1	104.9	105.3	107.3	108.6	109.7	109.3	103.4	108.3	105.7	104.5	104.5	105.4	105.5	105.1
2022	..	104.2	..	..	..	103.5	104.8	104.2	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	3.0	2.9	2.8	3.8	2.6	4.2	2.3	2.3	2.0	3.2	3.2	6.1	3.0	2.6	3.0	2.8	2.1
2014	1.4	2.2	2.3	0.2	1.0	2.0	2.2	2.4	4.0	1.3	1.8	0.2	-0.1	0.4	0.8	1.5	0.8
2015	-0.5	-0.3	-0.5	-0.3	-0.8	-0.8	-0.4	0.2	-1.1	0.2	-0.6	-1.6	-1.2	1.4	-1.2	-1.3	-
2016	1.3	0.8	0.4	1.7	2.2	1.4	1.2	0.2	0.3	0.8	0.2	1.2	3.3	0.8	3.4	2.0	1.5
2017	3.4	2.8	3.6	2.9	4.2	1.5	2.8	4.0	4.5	3.0	3.2	3.5	2.7	2.7	3.4	4.3	4.7
2018	3.3	2.6	4.1	3.7	2.6	3.4	3.5	1.3	2.2	4.5	5.3	4.6	3.8	2.9	2.2	2.5	3.1
2019	2.2	3.8	1.7	2.3	0.9	4.6	2.8	4.1	3.3	1.1	1.1	1.3	2.4	3.0	2.6	1.1	-0.7
2020	6.1	4.8	9.4	4.9	5.6	1.8	1.2	10.7	8.2	10.3	9.5	4.7	4.9	5.0	4.3	7.8	5.0
2021	0.3	3.9	-1.8	-0.6	-0.2	5.2	7.7	-0.4	1.1	-5.6	-1.1	0.8	-1.0	-1.4	0.1	-2.1	1.1
2022	..	-4.1	..	..	..	-3.6	-3.5	-5.1	..	..	..	..	..	..	..	..	..
Specialist Food Stores, All Businesses (£9,400m)																	
2013	86.5	88.0	85.4	86.0	86.5	86.7	90.0	87.5	84.2	86.4	85.5	84.3	87.4	86.2	86.8	86.7	86.2
2014	86.8	88.7	87.3	85.5	85.5	89.5	88.4	88.2	89.0	87.4	85.8	86.0	85.8	84.8	86.3	85.1	85.3
2015	87.0	85.0	87.7	85.3	89.8	84.5	85.5	85.1	87.1	88.1	87.8	87.0	83.0	85.8	84.5	91.7	92.5
2016	89.2	88.8	87.1	89.5	91.2	86.6	89.4	90.1	87.2	85.4	88.3	88.3	88.1	91.6	89.8	99.3	85.9
2017	83.2	84.8	80.8	83.0	84.1	85.2	86.8	82.7	85.0	84.9	74.2	82.7	83.8	82.5	81.8	83.8	86.1
2018	92.7	87.4	91.9	97.3	94.4	86.0	85.0	90.3	92.7	94.8	88.8	101.9	97.1	93.9	94.9	95.0	93.6
2019	100.0	97.3	99.4	100.2	103.2	95.3	94.4	101.2	98.4	98.6	100.8	101.4	99.1	100.1	100.1	100.6	107.7
2020	90.0	97.2	72.1	93.8	96.2	89.0	101.9	101.5	66.8	73.7	75.1	92.4	90.0	97.9	98.3	97.6	93.5
2021	98.7	88.2	95.9	100.8	109.7	81.0	87.8	94.4	93.4	94.7	98.9	97.2	100.6	103.9	108.8	111.2	109.2
2022	..	113.9	..	..	..	115.0	113.4	113.6	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	4.8	7.8	5.1	4.4	1.9	6.3	9.9	7.3	4.4	6.5	4.6	2.3	7.2	3.9	2.0	3.4	0.7
2014	0.3	0.8	2.2	-0.6	-1.2	3.2	-1.8	0.8	5.7	1.1	0.4	2.0	-1.9	-1.7	-0.6	-1.9	-1.0
2015	0.2	-4.1	0.5	-0.2	5.0	-5.5	-3.2	-3.6	-2.2	0.9	2.3	1.1	-3.2	1.2	-2.0	7.8	8.5
2016	2.5	4.4	-0.7	4.9	1.6	2.5	4.5	5.9	0.2	-3.1	0.6	1.5	6.1	6.7	6.2	8.3	-7.2
2017	-6.7	-4.6	-7.2	-7.3	-7.8	-1.6	-2.8	-8.2	-2.6	-0.6	-16.0	-6.3	-4.9	-9.9	-8.8	-15.7	0.3
2018	11.5	3.1	13.7	17.3	12.3	0.9	-2.1	9.2	9.1	11.7	19.6	23.2	15.8	13.7	15.9	13.3	8.8
2019	7.8	11.4	8.2	2.9	9.3	10.8	11.0	12.0	6.2	3.9	13.4	-0.6	2.1	6.6	5.5	6.0	15.1
2020	-10.1	-0.1	-27.4	-6.4	-6.7	-6.6	8.0	0.3	-32.2	-25.3	-25.5	-8.9	-9.2	-2.2	-1.8	-3.0	-13.2
2021	9.7	-9.2	33.0	7.5	14.0	-8.9	-13.9	-7.0	39.9	28.5	31.7	5.2	11.7	6.1	10.7	13.9	16.8
2022	..	29.1	..	..	..	41.9	29.1	20.3	..	..	..	..	..	..	..	..	..
Alcoholic Drinks, Other Beverages and Tobacco, All Businesses (£3,335m)																	
2013	83.2	87.2	81.6	80.7	83.4	89.1	87.1	85.7	84.1	82.5	79.0	81.2	78.7	81.8	84.1	92.9	75.2
2014	83.9	84.1	83.5	80.9	87.1	86.0	82.4	83.5	96.5	77.9	77.6	78.3	81.6	82.3	83.5	84.8	91.9
2015	94.5	91.7	94.0	96.3	96.0	96.4	91.2	88.3	93.7	93.2	94.8	94.0	93.2	100.6	93.1	96.1	98.2
2016	107.4	105.7	110.0	108.2	105.5	97.0	110.0	109.4	107.8	108.9	112.6	111.3	109.7	104.5	105.1	105.7	105.7
2017	93.0	98.0	97.0	86.9	90.1	99.5	100.9	94.6	95.0	92.8	101.8	86.4	81.7	91.4	91.9	91.3	87.5
2018	87.0	91.9	90.9	85.9	79.5	90.2	90.2	94.5	91.3	94.7	87.5	85.0	87.8	85.1	83.5	78.8	77.0
2019	100.0	89.0	89.1	105.0	116.9	87.1	84.2	94.4	76.8	90.4	97.8	104.9	103.5	106.3	112.1	109.4	126.8
2020	100.0	106.4	102.1	95.4	95.6	100.6	96.9	119.8	112.4	99.9	95.7	95.0	96.9	94.6	94.0	98.7	94.4
2021	137.1	124.7	131.5	139.0	153.0	112.8	127.2	132.1	133.4	125.4	134.9	145.2	137.6	135.2	138.9	153.2	164.2
2022	..	111.4	..	..	..	123.4	108.5	104.2	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	-4.2	-9.4	-8.2	-9.7	14.0	-11.9	-10.2	-6.5	-4.4	-10.8	-9.0	-11.1	-15.7	-3.2	19.8	19.8	4.6
2014	0.8	-3.6	2.3	0.2	4.5	-3.5	-5.3	-2.6	14.7	-5.5	-1.7	-3.5	3.6	0.6	-0.7	-8.7	22.3
2015	12.6	9.0	12.5	19.1	10.1	12.1	10.6	5.7	-2.9	19.6	22.1	20.0	14.3	22.1	11.5	13.3	6.8
2016	13.6	15.4	17.0	12.4	9.9	0.6	20.6	23.9	15.0	16.8	18.8	18.4	17.7	3.9	13.0	9.9	7.6
2017	-13.4	-7.3	-11.9	-19.7	-14.7	2.6	-8.3	-13.5	-11.9	-14.8	-9.5	-22.4	-25.6	-12.5	-12.6	-13.6	-17.2
2018	-6.4	-6.3	-6.3	-1.1	-11.7	-9.3	-10.5	-0.1	-4.0	2.1	-14.1	-1.6	7.5	-6.9	-9.2	-13.7	-12.1
2019	14.9	-3.1	-2.0	22.2	47.0	-3.4	-6.7	-0.2	-15.8	-4.5	11.9	23.5	17.9	24.8	34.2	39.0	64.7
2020	-	19.6	14.7	-9.1	-18.2	15.5	15.1	27.0	46.3	10.6	-2.2	-9.4	-6.4	-10.9	-16.2	-9.8	-25.5
2021	37.0	17.2	28.8	45.7	60.1	12.2	31.3	10.3	18.7	25.5	40.9	52.8	42.1	42.9	47.8	55.2	74.0
2022	..	-10.6	..	..	..	9.4	-14.7	-21.1	..	..	..	..	..	..	..	..	..

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

# 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 2019=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 2019)</b>																	
Predominantly Non-food Stores, All Businesses (£176,057m)																	
2013	83.6	82.3	83.0	84.2	85.2	81.8	84.3	81.0	81.4	83.1	84.1	83.6	82.7	85.9	84.8	84.9	85.7
2014	88.1	86.7	87.7	88.1	89.9	86.4	85.8	87.7	86.6	87.3	88.8	87.8	88.9	87.8	88.7	88.9	91.5
2015	90.2	89.8	90.7	90.5	89.8	88.4	90.6	90.1	90.9	90.5	90.8	90.4	90.2	90.7	89.9	89.8	89.6
2016	92.3	90.8	91.5	92.5	94.2	91.7	91.3	89.6	91.8	92.2	90.9	93.8	91.7	92.2	94.9	94.1	93.8
2017	95.7	93.6	95.5	96.4	97.3	93.1	94.3	93.4	96.3	94.1	96.0	96.3	97.3	95.7	96.5	97.4	97.8
2018	98.7	97.1	98.0	99.5	100.3	98.0	97.4	96.1	97.5	98.8	97.7	98.6	100.0	99.7	98.8	101.2	100.7
2019	100.0	100.3	100.2	100.1	99.4	99.9	100.4	100.6	100.0	98.9	101.3	100.8	100.0	99.6	99.4	99.2	99.6
2020	87.6	92.5	64.0	97.0	96.4	100.4	99.4	79.0	46.6	57.4	83.1	94.5	96.5	99.3	101.5	90.3	97.2
2021	97.4	78.2	105.6	102.1	103.9	73.5	76.8	83.2	103.9	106.6	106.1	101.8	102.6	101.9	106.5	106.9	99.4
2022	..	106.3	..	..	..	104.6	106.1	107.7	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	1.5	0.1	1.1	1.9	3.0	-	4.2	-3.1	-0.3	1.6	1.8	1.1	0.4	3.8	2.3	3.4	3.3
2014	5.3	5.3	5.7	4.7	5.5	5.5	1.8	8.2	6.4	5.1	5.6	5.0	7.5	2.3	4.7	4.8	6.8
2015	2.4	3.6	3.5	2.6	-0.1	2.4	5.7	2.8	5.0	3.6	2.2	3.0	1.4	3.3	1.4	1.0	-2.1
2016	2.3	1.1	0.9	2.3	4.9	3.7	0.8	-0.6	0.9	1.9	0.1	3.7	1.7	1.6	5.5	4.8	4.6
2017	3.7	3.1	4.3	4.2	3.2	1.5	3.3	4.3	4.9	2.1	5.6	2.7	6.1	3.8	1.7	3.5	4.3
2018	3.2	3.7	2.6	3.2	3.1	5.3	3.3	2.9	1.2	5.0	1.8	2.4	2.8	4.2	2.4	3.9	3.0
2019	1.3	3.3	2.3	0.6	-0.9	1.9	3.1	4.6	2.6	0.1	3.7	2.3	-0.1	-0.1	0.6	-1.9	-1.2
2020	-12.4	-7.8	-36.2	-3.1	-3.0	0.5	-0.9	-21.4	-53.4	-42.0	-18.0	-6.3	-3.4	-0.3	2.1	-9.0	-2.4
2021	11.3	-15.4	65.0	5.3	7.8	-26.8	-22.7	5.3	122.8	85.6	27.7	7.7	6.3	2.6	4.9	18.4	2.3
2022	..	35.8	..	..	..	42.4	38.1	29.5	..	..	..	..	..	..	..	..	..
Non-Specialised Predominantly Non-food Stores , All Businesses (£34,921m)																	
2013	84.4	82.7	83.9	84.4	86.5	82.4	84.3	81.7	82.2	82.9	86.2	83.6	84.5	84.9	86.6	86.1	86.6
2014	89.4	87.8	89.3	89.8	90.7	87.6	86.9	88.7	89.3	89.3	89.4	88.8	90.6	89.9	90.9	90.8	90.4
2015	93.0	91.8	92.0	93.1	94.9	91.0	92.9	91.5	92.2	91.7	92.1	93.7	92.4	93.3	93.7	95.0	95.8
2016	97.6	96.7	96.7	98.4	98.5	98.2	97.1	95.2	97.5	99.4	94.0	97.5	98.0	99.3	97.8	99.0	98.5
2017	99.4	97.8	98.9	100.3	100.4	96.9	97.4	99.0	98.9	97.8	99.7	100.0	101.0	100.0	98.6	99.8	102.3
2018	101.7	101.3	102.1	101.7	101.9	101.9	101.3	100.8	100.3	102.8	102.9	101.7	102.3	101.1	100.2	100.6	104.4
2019	100.0	101.0	100.0	99.4	99.6	101.5	102.0	99.8	100.2	99.5	100.2	101.2	99.8	97.7	99.8	99.8	99.2
2020	94.6	99.2	85.4	95.8	97.7	99.6	98.7	99.1	75.7	85.2	93.4	94.9	95.1	97.0	100.2	97.7	95.7
2021	96.2	93.2	99.9	96.4	95.2	82.9	96.3	98.9	104.1	98.5	97.7	96.5	94.9	97.6	99.2	96.3	91.2
2022	..	99.3	..	..	..	95.9	101.4	100.2	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	4.0	4.0	2.5	3.4	6.1	5.7	8.4	-0.6	1.1	0.6	5.2	2.1	4.6	3.4	6.6	6.1	5.7
2014	5.9	6.2	6.4	6.4	4.9	6.3	3.2	8.5	8.6	7.7	3.7	6.2	7.2	5.9	5.0	5.4	4.3
2015	4.0	4.6	3.0	3.8	4.7	4.0	6.8	3.2	3.3	2.8	2.9	5.6	2.0	3.8	3.1	4.7	6.0
2016	4.9	5.4	5.1	5.6	3.7	7.9	4.6	4.0	5.7	8.3	2.1	4.1	6.1	6.4	4.4	4.2	2.9
2017	1.8	1.2	2.2	2.0	2.0	-1.3	0.3	3.9	1.4	-1.6	6.1	2.5	3.0	0.7	0.8	0.8	3.8
2018	2.4	3.5	3.2	1.4	1.5	5.1	4.0	1.8	1.5	5.1	3.2	1.7	1.3	1.2	1.6	0.8	2.0
2019	-1.7	-0.2	-2.0	-2.2	-2.3	-0.4	0.7	-0.9	-0.1	-3.3	-2.6	-0.5	-2.5	-3.4	-0.4	-0.9	-4.9
2020	-5.4	-1.8	-14.6	-3.7	-1.9	-1.9	-3.2	-0.8	-24.5	-14.3	-6.8	-6.2	-4.7	-0.8	0.4	-2.0	-3.5
2021	1.7	-6.1	17.0	0.7	-2.6	-16.8	-2.4	-0.2	37.5	15.7	4.6	1.7	-0.2	0.6	-1.0	-1.4	-4.8
2022	..	6.5	..	..	..	15.7	5.3	1.4	..	..	..	..	..	..	..	..	..
Textile, Clothing, Footwear and Leather, All Businesses (£50,088m)																	
2013	87.0	86.5	85.7	87.8	88.0	87.1	87.8	85.0	83.4	86.7	86.8	86.5	86.3	90.1	87.6	87.6	88.7
2014	90.7	88.7	90.7	90.6	92.8	88.1	86.8	91.0	90.0	90.6	91.3	90.8	91.9	89.5	90.6	91.6	95.6
2015	93.5	92.8	95.2	93.8	92.2	90.9	93.8	93.4	95.7	93.6	96.1	93.0	94.6	93.8	92.6	92.8	91.5
2016	91.1	89.4	89.6	91.6	93.9	91.0	90.2	87.6	89.8	90.5	88.8	94.2	91.0	90.1	95.9	93.1	93.0
2017	97.0	95.2	96.6	98.4	97.6	93.5	94.9	96.8	96.1	96.4	97.1	97.9	98.2	99.0	97.2	98.1	97.6
2018	97.7	96.1	97.3	98.1	99.2	96.7	96.7	95.0	95.9	98.6	97.5	99.5	97.1	97.6	97.3	99.3	100.6
2019	100.0	100.4	100.4	100.3	98.9	100.2	99.7	101.1	102.8	97.8	100.7	101.5	99.9	99.6	99.5	98.4	98.8
2020	74.3	87.6	46.4	82.7	79.7	101.3	100.3	63.7	31.8	37.3	65.3	77.7	84.4	85.3	86.4	66.7	84.6
2021	84.3	52.8	92.8	92.8	98.9	52.1	49.1	56.4	94.2	92.2	92.0	90.8	92.9	94.2	99.4	102.3	95.9
2022	..	98.3	..	..	..	91.0	101.5	101.5	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	2.3	1.0	2.3	2.6	3.2	2.0	3.8	-2.1	0.2	3.0	3.3	2.1	1.7	3.8	1.0	5.4	3.3
2014	4.2	2.6	5.8	3.2	5.5	1.2	-1.2	7.0	7.9	4.5	5.1	5.0	6.5	-0.7	3.5	4.5	7.8
2015	3.1	4.5	5.0	3.5	-0.7	3.2	8.1	2.7	6.3	3.4	5.3	2.4	3.0	4.8	2.2	1.3	-4.3
2016	-2.5	-3.6	-5.8	-2.3	1.8	-	-3.9	-6.2	-6.2	-3.3	-7.5	1.3	-3.9	-4.0	3.7	0.3	1.6
2017	6.4	6.5	7.7	7.4	4.0	2.8	5.2	10.5	7.1	6.4	9.3	3.9	7.9	9.9	1.3	5.5	4.9
2018	0.7	0.9	0.8	-0.3	1.6	3.4	1.9	-1.8	-0.3	2.3	0.3	1.7	-1.0	-1.3	0.1	1.2	3.2
2019	2.4	4.5	3.2	2.3	-0.3	3.6	3.1	6.4	7.2	-0.8	3.3	2.1	2.9	2.0	2.2	-1.0	-1.8
2020	-25.7	-12.7	-53.8	-17.5	-19.4	1.1	0.6	-37.0	-69.1	-61.9	-35.2	-23.5	-15.5	-14.3	-13.2	-32.2	-14.4
2021	13.4	-39.7	100.1	12.1	24.2	-48.5	-51.0	-11.6	196.6	147.2	41.0	16.9	10.1	10.3	15.0	53.3	13.3
2022	..	86.0	..	..	..	74.6	106.7	80.1	..	..	..	..	..	..	..	..	..

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

## 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 2019=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 2019)</b>																	
Textiles, All Businesses (£803m)																	
2013	88.6	89.2	93.8	90.0	81.4	90.8	89.8	87.6	91.1	94.2	95.7	93.2	93.2	85.0	84.3	77.3	82.5
2014	97.8	95.4	97.3	99.1	99.6	89.2	100.5	97.5	104.7	95.5	92.8	97.9	99.1	100.1	98.6	93.5	105.3
2015	96.1	87.4	97.7	96.3	103.1	80.1	86.1	94.3	96.2	100.4	96.6	98.2	92.3	98.1	98.4	107.6	103.2
2016	101.0	98.4	97.9	102.3	105.3	100.4	96.0	98.7	93.0	93.8	105.1	102.8	105.3	99.5	103.6	111.2	102.0
2017	101.5	107.4	102.6	95.8	100.0	103.3	106.5	111.4	112.0	106.1	92.4	96.6	87.0	102.2	102.3	98.5	99.5
2018	102.1	100.7	101.5	103.9	102.1	100.1	99.6	102.2	105.3	101.7	98.4	102.2	106.1	103.5	102.4	116.6	90.2
2019	100.0	101.0	101.1	102.1	95.8	101.0	104.1	98.6	100.4	103.9	99.3	105.5	102.7	99.0	95.0	92.7	98.9
2020	91.9	80.3	67.9	111.2	109.2	79.6	91.9	71.8	59.8	36.7	99.3	109.6	106.6	116.3	122.4	91.2	112.9
2021	103.2	94.9	106.0	97.1	114.9	134.9	81.2	73.7	100.5	104.9	111.3	89.0	100.9	100.6	99.2	124.7	119.6
2022	..	118.6	..	..	..	116.9	112.8	124.5	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	3.2	2.8	11.4	0.3	-1.6	4.0	2.8	1.9	10.4	13.5	10.5	8.9	2.5	-7.8	-8.6	-2.1	5.5
2014	10.3	6.9	3.7	10.1	22.3	-1.8	12.0	11.3	14.9	1.4	-3.0	5.0	6.3	17.8	17.0	20.9	27.7
2015	-1.7	-8.4	0.4	-2.8	3.4	-10.2	-14.3	-3.3	-8.1	5.2	4.1	0.3	-6.9	-2.0	-0.3	15.1	-2.0
2016	5.1	12.6	0.2	6.2	2.2	25.4	11.5	4.7	-3.4	-6.6	8.8	4.6	14.1	1.5	5.4	3.4	-1.2
2017	0.5	9.1	4.9	-6.3	-5.0	2.8	10.9	12.8	20.4	13.2	-12.1	-6.0	-17.3	2.7	-1.3	-11.5	-2.5
2018	0.6	-6.2	-1.1	8.5	2.1	-3.1	-6.4	-8.3	-6.0	-4.1	6.5	5.8	22.0	1.3	0.2	18.4	-9.3
2019	-2.0	0.3	-0.5	-1.7	-6.1	0.9	4.5	-3.5	-4.6	2.1	0.9	3.2	-3.3	-4.4	-7.2	-20.5	9.7
2020	-8.1	-20.5	-32.8	8.9	14.0	-21.2	-11.8	-27.2	-40.5	-64.7	-	3.9	3.8	17.5	28.9	-1.6	14.1
2021	12.3	18.1	56.2	-12.7	5.2	69.5	-11.6	2.7	68.1	185.9	12.0	-18.8	-5.3	-13.5	-19.0	36.6	6.0
2022	..	25.0	..	..	..	-13.3	38.9	68.9	..	..	..	..	..	..	..	..	..
Clothing, All Businesses (£44,172m)																	
2013	87.1	86.2	85.9	88.0	88.2	86.7	87.1	85.1	83.3	86.9	87.2	86.9	86.3	90.1	87.7	87.9	88.7
2014	90.9	88.7	91.1	91.0	93.1	88.7	86.3	90.6	90.2	91.3	91.8	91.1	92.4	89.8	90.6	91.9	95.9
2015	93.7	93.3	95.5	93.8	92.1	91.1	94.2	94.4	96.1	93.7	96.3	93.1	94.6	93.8	92.6	92.6	91.3
2016	90.5	88.8	89.0	90.8	93.3	90.5	90.1	86.5	89.0	89.8	88.4	93.1	90.2	89.4	95.7	92.2	92.4
2017	96.6	94.9	96.0	98.1	97.4	93.4	94.7	96.2	95.3	95.9	96.6	97.6	98.5	98.1	97.0	98.1	97.2
2018	98.0	96.1	97.7	98.4	99.9	96.8	96.6	95.0	96.2	98.9	97.9	99.5	97.5	98.4	98.0	99.9	101.5
2019	100.0	100.8	100.6	100.0	98.6	100.4	99.5	102.1	103.2	97.8	100.9	101.3	99.5	99.4	97.8	98.5	98.5
2020	74.2	87.7	46.6	82.3	79.1	101.1	100.3	64.1	31.1	37.7	66.1	78.2	83.9	84.3	85.5	66.5	84.2
2021	84.4	52.3	93.2	93.5	98.5	51.0	48.4	56.5	95.1	92.3	92.4	91.7	93.5	94.9	99.4	102.0	95.1
2022	..	98.0	..	..	..	91.2	101.1	100.9	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	2.9	1.2	3.0	3.5	3.7	2.0	3.4	-1.1	0.5	3.9	4.4	3.2	2.3	4.6	2.1	6.0	3.2
2014	4.4	2.9	6.1	3.5	5.5	2.3	-1.0	6.5	8.3	5.1	5.2	4.9	7.1	-0.4	3.3	4.5	8.1
2015	3.0	5.2	4.8	3.1	-1.0	2.7	9.2	4.1	6.6	2.7	5.0	2.2	2.4	4.5	2.2	0.8	-4.8
2016	-3.4	-4.8	-6.8	-3.2	1.3	-0.7	-4.3	-8.3	-7.5	-4.3	-8.3	-0.1	-4.7	-4.6	3.3	-0.4	1.2
2017	6.7	6.8	7.9	8.0	4.4	3.2	5.2	11.2	7.1	6.8	9.3	4.8	9.2	9.7	1.4	6.4	5.2
2018	1.5	1.2	1.8	0.4	2.6	3.6	2.0	-1.2	0.9	3.2	1.3	2.0	-1.0	0.3	1.0	1.8	4.4
2019	2.0	4.9	3.0	1.6	-1.4	3.7	3.0	7.4	7.3	-1.1	3.1	1.8	2.1	1.1	1.3	-2.0	-3.0
2020	-25.8	-13.0	-53.7	-17.7	-19.7	0.7	0.8	-37.3	-69.8	-61.4	-34.5	-22.8	-15.7	-15.2	-14.0	-32.0	-14.5
2021	13.8	-40.3	100.0	13.6	24.5	-49.5	-51.8	-11.8	205.4	144.6	39.9	17.2	11.5	12.6	16.2	53.3	13.1
2022	..	87.3	..	..	..	78.7	109.0	78.6	..	..	..	..	..	..	..	..	..
Footwear and Leather Goods, All Businesses (£5,113m)																	
2013	86.3	88.7	82.9	86.2	87.6	89.7	93.4	84.0	83.2	84.1	81.7	81.7	85.6	90.3	86.5	86.3	89.4
2014	87.4	88.2	85.5	85.9	89.9	83.0	89.0	92.9	85.7	83.8	86.6	86.5	86.5	85.0	89.0	88.6	91.6
2015	91.5	89.1	92.4	93.0	91.6	91.3	91.8	85.1	91.6	91.6	93.5	90.8	95.3	92.9	91.1	92.3	91.4
2016	95.3	93.1	94.2	97.0	97.0	93.8	89.9	95.0	96.3	96.7	90.5	102.3	95.5	93.9	96.9	97.7	96.5
2017	99.4	96.1	100.9	101.5	99.0	93.2	94.4	99.7	100.8	98.9	102.6	100.6	97.3	105.7	98.2	98.3	100.2
2018	93.8	95.3	93.6	93.9	92.5	95.3	97.0	94.0	91.7	95.4	93.6	99.0	93.1	90.5	90.1	92.1	94.8
2019	100.0	96.9	98.6	102.3	102.2	98.1	100.1	93.3	99.8	96.6	99.1	103.1	103.4	100.9	101.1	103.8	101.8
2020	73.0	88.3	41.0	81.8	79.6	106.6	101.3	59.6	32.7	33.7	53.4	68.2	85.7	89.6	88.5	64.7	84.3
2021	80.8	50.8	86.8	85.6	100.0	48.8	50.7	52.6	85.7	89.4	85.6	83.6	86.7	86.5	99.6	101.6	98.9
2022	..	98.0	..	..	..	85.8	103.6	103.3	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	-2.8	-1.7	-5.4	-3.8	-0.2	1.4	7.3	-10.7	-3.6	-5.1	-7.0	-7.9	-2.8	-1.3	-6.5	1.4	4.0
2014	1.2	-0.5	3.1	-0.3	2.7	-7.5	-4.7	10.6	3.0	-0.3	6.0	5.8	1.1	-5.9	2.9	2.7	2.4
2015	4.7	0.9	8.1	8.2	1.9	9.9	3.1	-8.4	6.9	9.3	8.0	5.0	10.1	9.3	2.4	4.2	-0.3
2016	4.2	4.5	2.0	4.3	5.9	2.8	-2.1	11.7	5.1	5.5	-3.2	12.6	0.3	1.0	6.4	5.8	5.6
2017	4.3	3.2	7.1	4.7	2.1	-0.6	5.0	4.9	4.7	2.3	13.3	-1.7	1.8	12.7	1.3	0.7	3.8
2018	-5.6	-0.8	-7.3	-7.5	-6.5	2.3	2.8	-5.7	-9.0	-3.6	-8.8	-1.6	-4.4	-14.4	-8.3	-6.3	-5.4
2019	6.6	1.6	5.3	9.0	10.5	2.9	3.2	-0.8	8.8	1.3	5.9	4.2	11.2	11.5	12.2	12.7	7.4
2020	-27.0	-8.9	-58.4	-20.1	-22.2	8.6	1.2	-36.2	-67.2	-65.1	-46.2	-33.9	-17.1	-11.2	-12.5	-37.7	-17.2
2021	10.8	-42.4	111.8	4.7	25.6	-54.2	-50.0	-11.7	161.9	165.3	60.3	22.6	1.1	-3.4	12.5	57.1	17.3
2022	..	92.8	..	..	..	76.0	104.2	96.6	..	..	..	..	..	..	..	..	..

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

# 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 2019=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 2019)</b>																	
Household Goods Stores, All Businesses (£34,277m)																	
2013	84.7	83.9	85.5	84.3	85.2	84.3	86.4	81.5	83.5	87.5	85.4	85.8	82.4	84.6	84.7	83.6	86.9
2014	89.2	88.0	88.4	89.4	90.8	89.0	87.6	87.4	87.3	87.1	90.3	88.1	90.7	89.5	90.7	89.0	92.4
2015	94.0	92.6	94.3	95.1	94.2	91.3	92.2	94.1	94.3	94.6	94.0	96.8	93.1	95.2	93.2	93.3	95.6
2016	94.9	95.8	93.8	93.6	96.4	96.8	97.0	93.9	91.6	95.6	94.0	96.7	92.2	92.2	95.9	97.9	95.5
2017	96.7	95.6	97.2	96.3	97.7	95.1	96.3	95.5	101.2	94.1	96.5	98.7	94.2	96.1	98.4	98.1	96.7
2018	102.6	100.5	102.3	103.3	104.3	99.7	100.8	101.0	102.0	103.0	101.9	100.5	104.0	105.0	103.6	106.5	103.2
2019	100.0	100.8	99.9	99.2	100.1	100.8	100.3	101.3	96.8	100.2	102.1	97.3	98.3	101.4	98.9	99.8	101.3
2020	98.4	96.3	74.6	110.2	113.0	99.5	100.2	89.9	47.4	70.1	99.8	107.5	110.5	112.0	114.6	113.3	111.5
2021	110.0	101.6	121.5	109.6	107.3	90.5	104.7	108.0	119.2	126.5	119.3	113.2	111.6	105.1	107.7	109.2	105.5
2022	..	114.3	..	..	..	113.8	112.0	116.6	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	-3.5	-4.4	-4.8	-3.1	-1.8	-3.0	-0.4	-8.6	-7.2	-2.4	-4.9	-3.3	-4.6	-1.7	-1.9	-4.1	0.1
2014	5.2	4.9	3.5	6.1	6.6	5.6	1.4	7.2	4.6	-0.4	5.8	2.6	10.1	5.8	7.1	6.4	6.3
2015	5.5	5.2	6.6	6.3	3.7	2.5	5.3	7.6	8.0	8.6	4.0	9.9	2.6	6.4	2.7	4.9	3.5
2016	0.9	3.4	-0.5	-1.6	2.3	6.1	5.3	-0.1	-2.8	1.1	0.1	-0.1	-1.0	-3.1	3.0	4.8	-0.1
2017	1.9	-0.2	3.7	2.9	1.3	-1.8	-0.7	1.6	10.5	-1.6	2.6	2.1	2.2	4.2	2.6	0.3	1.2
2018	6.1	5.2	5.2	7.2	6.8	4.9	4.7	5.8	0.8	9.4	5.6	1.8	10.3	9.3	5.2	8.5	6.8
2019	-2.5	0.3	-2.3	-4.0	-4.0	1.1	-0.6	0.3	-5.2	-2.7	0.3	-3.1	-5.5	-3.4	-4.5	-6.2	-1.9
2020	-1.5	-4.5	-25.4	11.1	12.9	-1.3	-0.1	-11.2	-51.0	-30.0	-2.3	10.4	12.5	10.5	15.9	13.4	10.1
2021	11.7	5.5	62.9	-0.5	-5.0	-9.1	4.5	20.1	151.2	80.4	19.5	5.3	1.0	-6.2	-6.0	-3.6	-5.4
2022	..	12.5	..	..	..	25.8	6.9	8.0	..	..	..	..	..	..	..	..	..
Furniture, Lighting etc. All Businesses (£14,844m)																	
2013	74.5	74.0	74.5	73.1	76.3	74.3	74.4	73.3	71.6	77.4	74.6	76.9	68.4	73.7	74.7	74.4	79.0
2014	80.1	77.7	78.1	81.4	83.5	77.7	77.9	77.4	77.0	76.8	80.1	79.7	82.1	82.3	83.4	83.3	83.6
2015	89.0	86.0	90.7	90.3	89.2	83.8	84.8	88.8	89.6	91.1	91.2	94.6	86.0	90.2	87.5	88.3	91.3
2016	91.5	94.1	91.0	89.6	91.3	94.5	94.2	93.6	92.8	92.8	88.0	88.7	90.6	89.6	90.9	92.3	90.9
2017	94.1	90.9	94.6	93.9	97.2	89.5	89.9	92.7	97.1	92.0	94.8	97.6	89.8	94.3	97.0	99.0	96.0
2018	99.1	98.9	97.5	99.3	100.7	102.3	100.9	94.6	96.8	98.1	97.7	95.8	100.5	101.1	97.1	102.7	102.0
2019	100.0	99.0	102.2	97.2	101.6	96.4	101.8	98.9	99.4	100.8	105.5	89.7	99.7	101.2	104.9	99.4	100.8
2020	86.1	88.7	51.4	102.1	101.9	98.3	96.8	72.7	21.8	36.3	87.0	100.0	102.2	103.7	106.6	94.8	103.8
2021	97.3	76.7	115.0	101.1	96.6	74.6	78.1	77.3	105.9	125.9	113.5	105.9	104.2	94.7	98.7	100.4	92.0
2022	..	110.1	..	..	..	111.6	106.1	112.2	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	1.1	5.2	-3.4	-0.8	3.8	8.2	7.4	1.1	-6.1	3.1	-6.2	2.0	-6.3	1.2	-0.5	2.1	8.6
2014	7.6	5.0	4.8	11.5	9.4	4.6	4.7	5.5	7.6	-0.8	7.4	3.5	20.0	11.7	11.7	11.9	5.8
2015	11.1	10.8	16.1	10.8	6.9	7.9	8.8	14.8	16.3	18.7	13.9	18.7	4.7	9.6	4.9	6.1	9.1
2016	2.7	9.3	0.3	-0.7	2.4	12.7	11.0	5.4	3.6	1.8	-3.5	-6.2	5.4	-0.7	3.9	4.5	-0.4
2017	2.9	-3.4	4.0	4.8	6.4	-5.3	-4.5	-1.0	4.6	-0.8	7.6	10.0	-1.0	5.3	6.7	7.2	5.6
2018	5.3	8.8	3.1	5.7	3.6	14.3	12.2	2.1	-0.3	6.6	3.1	-1.8	11.9	7.2	0.2	3.8	6.3
2019	0.9	0.1	4.8	-2.1	0.9	-5.8	1.0	4.5	2.7	2.7	8.0	-6.4	-0.8	0.1	8.0	-3.2	-1.2
2020	-13.9	-10.4	-49.7	5.1	0.3	2.0	-5.0	-26.4	-78.0	-64.0	-17.6	11.6	2.5	2.5	1.6	-4.6	3.0
2021	13.1	-13.5	123.8	-1.0	-5.1	-24.0	-19.3	6.3	384.6	246.6	30.5	5.9	1.9	-8.8	-7.4	6.0	-11.4
2022	..	43.5	..	..	..	49.5	35.8	45.2	..	..	..	..	..	..	..	..	..
Electrical Household Appliances, All Businesses (£7,030m)																	
2013	86.9	86.4	86.9	87.8	86.4	83.6	89.6	86.2	87.8	86.5	86.6	84.6	89.0	89.5	86.0	87.6	85.7
2014	90.6	89.6	92.0	90.1	90.6	90.6	88.9	89.1	92.3	89.6	93.6	88.5	90.7	90.9	93.1	81.5	96.0
2015	93.8	93.1	92.6	93.5	95.9	90.9	94.8	93.4	91.9	94.8	91.3	95.2	92.8	92.6	92.7	92.7	101.0
2016	89.9	89.8	88.0	90.5	91.2	90.1	88.5	90.5	76.8	90.0	95.4	91.7	87.6	91.7	91.2	90.2	92.0
2017	96.8	93.8	97.0	97.7	98.9	94.8	95.7	91.4	101.5	91.8	97.6	96.8	99.2	97.2	97.6	99.9	99.0
2018	98.3	98.6	97.9	98.8	97.9	99.0	97.1	99.5	98.9	97.1	97.7	96.6	100.1	99.6	96.8	103.4	94.4
2019	100.0	101.0	96.6	101.0	101.4	96.3	95.7	109.0	97.2	98.1	94.8	96.8	95.7	108.5	96.7	101.6	105.0
2020	100.9	101.1	90.1	107.2	105.0	100.2	97.4	105.1	73.8	85.1	107.2	107.9	107.8	106.1	110.7	105.6	100.0
2021	109.1	98.4	122.1	109.6	106.6	86.6	108.8	99.4	124.6	125.4	117.5	110.7	110.6	107.8	113.3	111.4	97.3
2022	..	109.1	..	..	..	109.2	111.7	107.1	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	-17.8	-21.8	-20.6	-15.1	-12.8	-26.3	-17.8	-21.3	-21.0	-21.9	-19.3	-23.6	-12.6	-9.5	-13.6	-13.0	-12.0
2014	4.2	3.7	5.8	2.6	4.9	8.4	-0.7	3.4	5.1	3.6	8.1	4.6	1.9	1.5	8.3	-7.0	12.0
2015	3.5	3.9	0.7	3.8	5.8	0.3	6.6	4.8	-0.4	5.9	-2.5	7.6	2.3	2.0	-0.4	13.8	5.2
2016	-4.1	-3.6	-4.9	-3.2	-4.9	-0.9	-6.7	-3.1	-16.5	-5.1	4.6	-3.6	-5.6	-1.0	-1.7	-2.7	-8.9
2017	7.8	4.5	10.2	8.0	8.4	5.3	8.2	1.0	32.2	2.0	2.3	5.5	13.3	5.9	7.1	10.7	7.6
2018	1.5	5.2	0.9	1.2	-0.9	4.5	1.4	8.9	-2.6	5.8	0.1	-0.2	0.9	2.5	-0.8	3.5	-4.6
2019	1.7	2.4	-1.4	2.2	3.6	-2.8	-1.4	9.6	-1.7	1.0	-3.0	0.2	-4.4	8.9	-0.1	-1.8	11.2
2020	0.9	0.1	-6.7	6.1	3.5	4.0	1.8	-3.6	-24.1	-13.3	13.1	11.4	12.6	-2.3	14.4	3.9	-4.8
2021	8.2	-2.8	35.5	2.2	1.5	-13.6	11.7	-5.4	68.8	47.4	9.6	2.6	2.6	1.7	2.4	5.5	-2.7
2022	..	11.0	..	..	..	26.1	2.6	7.7	..	..	..	..	..	..	..	..	..

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

# 2 VALUE OF RETAIL SALES AT CURRENT PRICES SEASONALLY ADJUSTED

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

Index 2019=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 2019)</b>																	
Hardware, Paints and Glass, All Businesses (£11,442m)																	
2013	93.9	90.8	96.4	94.5	93.8	92.7	95.5	85.5	93.8	98.9	96.5	96.3	94.1	93.4	94.6	91.1	95.2
2014	98.2	98.3	97.9	97.6	99.0	100.3	96.9	97.5	96.0	97.5	99.8	96.6	100.2	96.3	96.6	99.5	100.6
2015	99.4	99.5	98.6	100.9	98.4	100.0	99.2	99.5	99.7	98.4	99.7	101.1	101.8	99.5	99.2	96.9	96.9
2016	101.6	100.2	100.0	100.3	105.7	102.7	104.4	94.9	97.4	101.9	100.5	110.2	96.5	95.5	105.3	109.3	103.2
2017	99.6	102.1	100.7	98.6	97.1	102.1	103.9	100.6	106.8	98.1	98.0	101.3	96.7	98.1	100.6	95.7	95.4
2018	109.8	103.2	111.5	111.3	113.3	96.3	103.1	108.9	110.4	114.2	110.2	108.9	110.9	113.6	116.3	113.6	110.8
2019	100.0	103.3	98.1	100.3	98.3	107.3	102.7	100.6	93.0	99.4	101.1	105.8	98.7	97.2	93.0	100.3	100.9
2020	114.2	103.4	96.6	124.2	133.3	101.5	106.3	103.0	64.1	106.7	114.7	119.0	124.6	127.9	126.5	143.4	130.5
2021	127.9	135.9	131.5	122.5	121.7	115.2	131.7	155.8	135.0	130.3	129.7	125.5	123.7	119.1	117.1	120.9	125.9
2022	..	125.0	..	..	..	121.4	121.8	130.4	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	5.1	0.7	9.7	7.3	3.1	3.9	7.0	-6.8	7.0	10.9	10.8	11.5	6.7	4.5	8.5	-1.1	2.3
2014	4.6	8.3	1.5	3.2	5.6	8.2	1.4	14.1	2.3	-1.5	3.4	0.3	6.5	3.1	2.1	9.1	5.7
2015	1.2	1.2	0.7	3.4	-0.6	-0.3	2.4	2.0	3.9	0.3	-1.3	3.2	0.9	5.7	3.0	-0.3	-3.6
2016	2.2	0.7	1.4	-0.6	7.4	2.7	5.3	-4.6	-2.3	4.2	2.1	10.5	-4.5	-6.2	5.8	10.2	6.4
2017	-1.9	1.9	0.8	-1.7	-8.2	-0.5	-0.5	6.0	9.6	-3.7	-2.5	-8.1	0.1	2.8	-4.5	-12.5	-7.5
2018	10.2	1.1	10.7	12.9	16.8	-5.7	-0.8	8.3	3.4	16.3	12.5	7.5	14.7	15.8	15.6	18.7	16.1
2019	-9.0	0.1	-12.0	-9.9	-13.3	11.5	-0.4	-7.7	-15.7	-12.9	-8.3	-2.8	-11.0	-14.5	-20.1	-11.7	-8.9
2020	14.2	0.1	-1.5	23.8	35.6	-5.4	3.6	2.3	-31.1	7.3	13.5	12.5	26.2	31.6	36.1	43.0	29.3
2021	12.0	31.4	36.1	-1.3	-8.7	13.4	23.9	51.3	110.7	22.2	13.1	5.5	-0.7	-6.9	-7.5	-15.7	-3.5
2022	..	-8.0	..	..	..	5.4	-7.5	-16.3	..	..	..	..	..	..	..	..	..
Music and video recordings and equipment, All Businesses (£961m)																	
2013	118.1	136.4	113.9	109.5	112.9	144.5	139.6	127.3	113.2	116.0	112.7	106.9	111.0	110.4	110.8	106.6	119.5
2014	111.0	113.9	109.6	111.3	108.8	116.9	116.2	109.1	107.8	107.2	112.9	113.2	110.9	110.0	114.1	107.7	105.5
2015	109.5	108.9	111.0	110.7	107.3	105.1	104.0	115.8	120.6	110.2	104.1	108.6	110.3	112.6	107.8	105.5	108.2
2016	104.3	113.4	106.4	97.1	100.3	112.5	115.7	112.3	114.2	106.9	99.8	96.2	97.5	97.6	97.8	102.6	100.5
2017	100.4	105.7	97.1	95.5	103.2	100.3	109.1	107.3	98.2	96.3	96.8	99.7	97.2	90.7	101.7	102.2	105.2
2018	101.9	108.4	97.9	101.6	99.7	106.8	101.3	115.4	106.9	88.3	98.4	100.6	103.8	100.7	100.2	102.7	96.8
2019	100.0	97.3	109.7	103.5	89.4	125.3	80.2	88.6	97.2	114.4	116.0	119.3	90.0	101.8	91.8	89.2	87.8
2020	85.0	92.0	56.0	89.6	101.7	89.7	99.8	88.1	51.6	48.3	65.6	82.3	92.0	93.5	124.7	95.6	88.3
2021	98.3	100.6	97.4	87.2	107.8	69.7	164.2	74.6	96.5	99.7	96.3	95.2	89.9	78.6	95.6	88.8	132.8
2022	..	89.7	..	..	..	91.8	87.8	89.5	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	-25.6	-15.2	-30.5	-30.7	-26.1	-3.0	-15.0	-24.1	-34.9	-30.7	-26.4	-34.5	-29.3	-28.7	-28.0	-29.4	-22.0
2014	-6.1	-16.4	-3.8	1.6	-3.6	-19.1	-16.7	-14.3	-4.8	-7.6	0.2	5.9	-0.1	-0.4	3.0	1.0	-11.7
2015	-1.3	-4.4	1.3	-0.6	-1.4	-10.1	-10.5	6.2	11.9	2.8	-7.8	-4.1	-0.5	2.3	-5.5	-2.0	2.5
2016	-4.7	4.2	-4.1	-12.2	-6.5	7.1	11.2	-3.0	-5.3	-3.0	-4.1	-11.4	-11.6	-13.4	-9.4	-2.8	-7.1
2017	-3.8	-6.8	-8.8	-1.7	2.9	-10.9	-5.7	-4.5	-14.1	-9.9	-3.0	3.7	-0.4	-7.0	4.1	-0.4	4.6
2018	1.5	2.5	0.9	6.4	-3.4	6.5	-7.2	7.5	8.9	-8.3	1.6	0.9	6.8	11.0	-1.5	0.4	-7.9
2019	-1.9	-10.2	12.1	1.9	-10.3	17.3	-20.8	-23.2	-9.1	29.6	17.9	18.5	-13.3	1.1	-8.4	-13.1	-9.3
2020	-15.0	-5.4	-49.0	-13.5	13.7	-28.4	24.4	-0.6	-46.9	-57.8	-43.4	-31.0	2.3	-8.1	35.9	7.1	0.6
2021	15.7	9.4	73.9	-2.6	6.0	-22.4	64.6	-15.3	86.9	106.2	46.7	15.7	-2.2	-15.9	-23.3	-7.0	50.4
2022	..	-10.9	..	..	..	31.8	-46.5	20.0	..	..	..	..	..	..	..	..	..

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

# 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 2019=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 2019)</b>																	
Other Specialised Non-food Stores, All Businesses (£56,771m)																	
2013	79.6	77.3	78.4	80.8	81.8	75.4	79.9	76.7	77.9	77.5	79.6	79.6	78.6	83.5	81.2	82.5	81.7
2014	84.3	83.3	83.5	84.2	86.2	82.4	83.1	84.3	81.5	83.4	85.4	84.3	84.1	84.2	84.6	85.5	88.1
2015	83.2	84.1	83.8	83.0	81.8	82.9	85.5	84.0	83.8	84.5	83.4	82.2	83.1	83.7	83.3	81.8	80.6
2016	88.4	85.3	88.7	89.1	90.6	85.3	85.3	85.2	90.0	87.1	88.8	89.3	88.2	89.6	91.4	89.7	90.6
2017	91.7	88.4	91.4	92.2	94.8	89.2	90.8	85.8	91.8	89.9	92.2	91.2	96.2	89.9	93.2	94.8	96.0
2018	95.4	93.4	93.4	97.0	97.7	95.8	93.5	91.3	94.3	94.1	92.2	94.8	98.8	97.4	96.3	99.9	97.1
2019	100.0	99.5	100.3	100.9	99.3	98.2	100.0	100.1	99.4	98.9	102.1	102.1	101.1	99.7	99.3	99.3	99.4
2020	88.3	90.4	59.9	102.4	100.3	100.7	98.6	73.6	41.4	50.4	82.3	101.2	99.7	105.5	107.7	92.7	100.4
2021	102.2	77.4	110.8	109.2	111.4	76.2	72.5	82.2	103.2	112.1	115.7	107.9	110.4	109.4	116.4	116.1	103.8
2022	..	112.7	..	..	..	116.4	109.5	112.4	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	2.7	-0.2	3.2	3.6	4.2	-3.5	5.1	-1.8	3.3	3.6	2.8	2.4	-0.3	7.7	3.8	4.8	4.1
2014	5.9	7.8	6.5	4.2	5.4	9.4	4.1	9.9	4.6	7.6	7.2	5.9	7.0	0.8	4.2	3.6	7.8
2015	-1.3	1.0	0.4	-1.4	-5.1	0.6	2.9	-0.3	2.9	1.3	-2.3	-2.5	-1.2	-0.5	-1.5	-4.3	-8.5
2016	6.2	1.3	5.7	7.3	10.7	2.9	-0.2	1.4	7.4	3.1	6.5	8.6	6.2	7.0	9.7	9.6	12.4
2017	3.7	3.6	3.1	3.6	4.6	4.6	6.3	0.7	1.9	3.2	3.9	2.1	9.0	0.4	2.0	5.6	6.0
2018	4.0	5.7	2.3	5.2	3.1	7.3	3.1	6.5	2.8	4.6	-	3.9	2.6	8.3	3.3	5.4	1.1
2019	4.8	6.6	7.3	4.0	1.7	2.5	7.0	9.6	5.4	5.1	10.7	7.8	2.4	2.4	3.1	-0.5	2.4
2020	-11.7	-9.1	-40.3	1.5	1.0	2.6	-1.4	-26.5	-58.3	-49.0	-19.4	-0.9	-1.4	5.7	8.5	-6.7	1.1
2021	15.8	-14.4	84.9	6.7	11.1	-24.3	-26.5	11.7	149.0	122.3	40.7	6.6	10.8	3.7	8.1	25.2	3.3
2022	..	45.7	..	..	..	52.8	51.0	36.8	..	..	..	..	..	..	..	..	..
Dispensing Chemists, All Businesses (£1,412m)																	
2013	79.4	76.6	76.8	81.0	83.2	77.0	77.0	75.9	76.3	75.5	78.3	84.2	80.0	79.3	80.7	86.4	82.7
2014	81.3	80.0	85.9	80.7	78.8	78.6	78.5	82.6	83.1	87.3	87.1	82.9	79.0	80.2	75.7	77.8	82.2
2015	74.6	77.0	74.3	73.6	73.7	75.9	77.4	77.6	76.6	73.7	72.9	74.6	71.7	74.3	75.5	72.8	72.9
2016	80.7	78.6	78.0	82.5	83.7	77.5	79.8	78.6	79.8	80.1	74.9	77.7	81.7	86.9	82.9	83.1	84.8
2017	92.3	83.6	93.9	93.7	98.1	84.4	82.7	83.6	103.5	82.2	95.5	88.3	95.1	96.9	96.4	100.1	97.9
2018	94.3	95.0	93.9	95.7	92.6	97.3	94.7	93.3	97.6	96.4	89.0	97.5	97.4	92.9	84.7	95.6	96.6
2019	100.0	103.5	101.2	96.6	98.7	103.3	104.5	102.9	107.0	107.7	91.2	100.7	97.2	92.9	97.4	97.9	100.3
2020	142.4	116.6	155.3	151.2	148.3	99.8	104.9	142.8	127.5	135.8	193.2	150.2	149.4	153.4	167.8	144.4	135.8
2021	140.7	136.9	147.2	148.9	129.9	137.5	134.5	138.3	139.8	144.9	154.9	146.7	147.1	152.0	151.4	121.8	119.4
2022	..	119.0	..	..	..	120.3	115.0	121.2	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	2.8	-6.3	-3.6	12.9	10.0	-4.6	-7.2	-7.0	2.2	-10.1	-2.5	13.0	1.0	24.6	5.8	14.5	9.7
2014	2.4	4.5	11.9	-0.4	-5.3	2.1	2.0	8.8	8.8	15.6	11.3	-1.5	-1.2	1.2	-6.2	-9.9	-0.6
2015	-8.2	-3.7	-13.6	-8.8	-6.5	-3.4	-1.4	-6.0	-7.8	-15.5	-16.4	-10.0	-9.3	-7.4	-0.2	-6.4	-11.3
2016	8.1	2.1	5.0	12.1	13.6	2.1	3.1	1.2	4.2	8.7	2.8	4.2	13.9	17.0	9.7	14.2	16.3
2017	14.4	6.3	20.3	13.6	17.2	8.9	3.6	6.4	29.7	2.6	27.5	13.6	16.5	11.4	16.4	20.4	15.5
2018	2.2	13.6	0.1	2.1	-5.6	15.3	14.5	11.6	-5.7	17.3	-6.8	10.5	2.4	-4.1	-12.1	-4.4	-1.4
2019	6.0	9.0	7.7	1.0	6.5	6.1	10.3	10.2	9.6	11.7	2.5	3.3	-0.2	-0.1	15.0	2.4	3.9
2020	42.4	12.7	53.5	56.5	50.3	-3.4	0.4	38.8	19.1	26.0	111.8	49.1	53.7	65.2	72.3	47.5	35.3
2021	-1.2	17.4	-5.3	-1.5	-12.4	37.8	28.3	-3.2	9.6	6.7	-19.8	-2.3	-1.5	-0.9	-9.8	-15.7	-12.1
2022	..	-13.1	..	..	..	-12.5	-14.6	-12.3	..	..	..	..	..	..	..	..	..
Medical Goods, All Businesses (£937m)																	
2013	51.7	50.2	46.4	54.2	55.9	50.3	49.2	50.8	42.5	47.9	48.2	52.1	52.8	57.1	56.3	56.4	55.3
2014	59.2	56.9	61.4	59.9	58.8	55.3	61.5	54.8	64.8	60.4	59.5	62.6	59.5	58.0	59.4	58.8	58.4
2015	65.5	61.0	63.2	67.4	70.6	60.4	61.1	61.3	59.9	64.8	64.6	64.7	60.5	74.9	65.2	81.3	66.2
2016	65.2	63.5	65.6	66.0	65.8	64.0	64.4	62.3	65.6	62.6	67.9	64.4	68.4	65.4	62.6	64.6	69.3
2017	70.0	73.8	64.8	69.5	72.0	73.3	70.7	76.6	59.4	74.4	61.4	66.8	70.4	70.9	71.4	73.7	71.2
2018	86.1	76.6	82.9	83.2	101.6	75.0	77.8	76.9	78.0	76.0	92.5	82.9	85.3	81.8	99.2	105.1	100.7
2019	100.0	94.2	105.9	104.1	95.8	95.5	95.2	92.3	107.4	107.3	103.6	109.3	105.6	98.7	95.1	95.5	96.5
2020	95.7	107.0	41.4	113.0	120.4	111.2	125.3	88.1	22.3	38.9	58.6	93.3	114.0	128.1	127.8	126.4	109.8
2021	134.2	123.1	142.2	142.1	129.6	112.7	116.0	137.1	130.3	146.1	148.6	143.7	143.7	139.5	134.4	135.3	121.2
2022	..	141.7	..	..	..	127.6	147.8	148.1	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	0.8	-2.2	-8.1	7.5	6.0	-5.1	-0.4	-1.2	-21.2	0.5	-3.2	3.0	2.5	15.1	7.0	8.0	3.6
2014	14.6	13.4	32.4	10.4	5.2	10.1	24.9	7.9	52.4	26.1	23.4	20.2	12.6	1.6	5.6	4.3	5.6
2015	10.7	7.2	2.9	12.5	19.9	9.2	-0.6	11.8	-7.6	7.2	8.6	3.3	1.8	29.1	9.7	38.4	13.4
2016	-0.5	4.1	3.8	-2.0	-6.8	5.9	5.4	1.6	9.6	-3.3	5.1	-0.4	13.0	-12.8	-4.0	-20.6	4.6
2017	7.4	16.2	-1.2	5.3	9.4	14.5	9.7	22.9	-9.4	18.7	-9.6	3.7	2.9	8.5	13.9	14.1	2.7
2018	23.0	3.9	28.0	19.7	41.0	2.3	10.0	0.5	31.2	2.2	50.6	24.1	21.2	15.3	39.0	42.6	41.4
2019	16.2	22.9	27.7	25.1	-5.7	27.3	22.4	20.0	37.7	41.3	12.1	31.8	23.8	20.6	-4.1	-9.1	-4.1
2020	-4.3	13.6	-60.9	8.6	25.7	16.4	31.6	-4.5	-79.2	-63.7	-43.5	-14.6	7.9	29.8	34.4	32.3	13.8
2021	40.3	15.1	243.6	25.7	7.6	1.4	-7.4	55.5	483.7	275.3	153.6	54.0	26.1	8.9	5.2	7.0	10.4
2022	..	15.1	..	..	..	13.2	27.4	8.0	..	..	..	..	..	..	..	..	..

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

# 2 VALUE OF RETAIL SALES AT CURRENT PRICES SEASONALLY ADJUSTED

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

Index 2019=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 2019)</b>																	
Cosmetic and Toilet Articles, All Businesses (£5,248m)																	
2013	63.2	60.0	65.3	63.3	64.2	58.5	60.1	61.0	63.4	64.6	67.3	62.6	63.2	63.9	64.6	64.8	63.3
2014	64.3	63.6	62.0	64.6	66.8	63.8	63.8	63.3	62.3	60.8	62.7	62.5	64.5	66.2	66.4	67.3	66.8
2015	65.3	64.7	65.1	65.1	66.2	65.5	64.0	64.7	64.6	66.2	64.5	65.1	65.3	64.9	65.0	65.1	68.0
2016	72.0	69.4	70.8	74.1	73.8	69.8	69.2	69.1	71.0	71.0	70.5	74.9	75.8	72.2	74.4	73.6	73.4
2017	78.1	78.0	77.1	76.6	80.6	75.6	77.0	80.6	80.3	75.4	75.9	75.5	75.1	78.7	78.4	80.9	82.0
2018	90.1	84.2	88.1	92.3	95.9	82.3	84.2	85.8	86.1	88.9	89.1	90.8	92.9	93.1	97.9	97.1	93.4
2019	100.0	102.3	101.2	100.4	96.0	103.0	105.2	99.5	99.4	101.1	102.7	101.5	102.5	98.0	95.0	99.7	93.9
2020	84.4	89.5	66.3	92.9	88.4	85.4	91.6	92.0	55.5	61.4	78.8	92.7	91.2	94.3	93.1	86.6	86.1
2021	89.7	70.0	94.1	94.5	100.0	62.4	74.3	72.7	91.8	94.7	95.4	90.0	95.3	97.5	100.0	99.9	100.1
2022	..	104.4	..	..	..	109.3	100.0	104.1	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	13.5	12.6	17.9	12.6	11.0	10.8	13.0	13.6	18.4	16.6	18.5	11.7	12.2	13.6	14.9	16.3	4.1
2014	1.7	6.1	-5.0	2.0	4.2	9.1	6.0	3.8	-1.7	-5.9	-6.7	-	2.1	3.6	2.8	3.9	5.6
2015	1.6	1.7	4.9	0.8	-1.0	2.7	0.4	2.1	3.6	9.0	2.8	4.0	1.1	-2.0	-2.1	-3.2	1.7
2016	10.4	7.2	8.8	13.9	11.5	6.6	8.1	6.8	9.9	7.3	9.3	15.1	16.1	11.3	14.4	13.0	8.0
2017	8.4	12.4	8.9	3.3	9.2	8.3	11.2	16.7	13.2	6.1	7.6	0.9	-0.9	8.9	5.4	9.9	11.7
2018	15.5	8.0	14.3	20.5	19.0	8.8	9.4	6.4	7.2	17.9	17.5	20.2	23.8	18.3	24.8	20.0	13.8
2019	10.9	21.5	14.8	8.8	0.1	25.2	24.9	16.0	15.4	13.7	15.2	11.8	10.3	5.3	-2.9	2.7	0.6
2020	-15.6	-12.5	-34.5	-7.5	-8.0	-17.1	-12.9	-7.6	-44.2	-39.3	-23.2	-8.7	-11.0	-3.7	-2.0	-13.2	-8.4
2021	6.3	-21.8	42.0	1.8	13.2	-26.9	-18.9	-21.0	65.6	54.2	21.0	-2.9	4.4	3.4	7.5	15.3	16.3
2022	..	49.2	..	..	..	75.2	34.6	43.2	..	..	..	..	..	..	..	..	..
Computers & Telecommunications Equipment, All Businesses (£4,691m)																	
2013	93.2	93.2	94.5	92.1	93.1	92.1	95.7	92.2	96.4	95.9	91.8	92.5	91.3	92.3	92.2	95.2	92.1
2014	98.1	95.5	95.4	98.3	103.3	94.5	94.5	97.3	93.5	96.4	96.1	94.5	96.6	102.6	103.4	101.1	104.9
2015	108.9	99.7	104.4	117.9	113.8	104.3	101.3	94.9	102.5	104.0	106.2	114.0	116.1	122.4	114.7	113.8	113.0
2016	120.1	118.9	124.5	118.7	118.4	113.1	120.2	122.4	123.8	124.7	124.9	118.0	115.9	121.5	131.0	113.1	112.6
2017	108.3	105.8	109.5	109.2	108.7	103.3	104.8	108.5	111.6	106.8	110.0	116.0	109.7	103.4	103.1	112.9	109.9
2018	101.8	108.1	100.8	97.5	100.9	113.9	106.7	104.6	100.1	101.7	100.5	94.0	102.6	96.3	104.0	97.9	100.7
2019	100.0	97.4	107.7	105.3	89.7	100.6	100.4	92.5	121.5	107.0	97.2	109.5	97.6	108.0	99.3	82.5	87.7
2020	64.9	82.1	40.9	65.4	69.7	85.6	89.4	72.8	36.9	37.0	47.2	67.5	68.7	61.2	60.4	68.6	78.1
2021	71.0	42.6	75.7	83.7	81.9	47.6	42.6	38.7	41.8	89.0	92.3	82.9	81.4	86.3	79.7	83.3	82.5
2022	..	90.1	..	..	..	89.2	89.4	91.4	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	2.0	0.6	3.5	-1.6	6.0	-5.0	5.0	1.7	3.1	6.4	1.5	-4.1	0.6	-1.3	4.7	9.4	4.5
2014	5.2	2.4	1.0	6.7	10.9	2.6	-1.3	5.5	-3.0	0.5	4.7	2.1	5.8	11.1	12.1	6.2	13.8
2015	11.1	4.4	9.5	20.0	10.1	10.3	7.1	-2.4	9.6	8.0	10.6	20.7	20.2	19.3	10.9	12.5	7.7
2016	10.3	19.2	19.2	0.7	4.1	8.5	18.8	29.0	20.8	19.9	17.6	3.5	-0.2	-0.7	14.2	-0.6	-0.4
2017	-9.9	-11.0	-12.0	-8.0	-8.2	-8.6	-12.9	-11.4	-9.9	-14.4	-11.9	-1.7	-5.4	-14.9	-21.4	-0.2	-2.4
2018	-6.0	2.2	-8.0	-10.7	-7.2	10.2	1.8	-3.6	-10.3	-4.8	-8.6	-19.0	-6.5	-6.9	1.0	-13.2	-8.4
2019	-1.8	-9.9	6.9	8.0	-11.1	-11.7	-5.9	-11.5	21.4	5.3	-3.4	16.6	-4.9	12.2	-4.6	-15.7	-12.9
2020	-35.1	-15.7	-62.0	-37.8	-22.2	-14.9	-10.9	-21.3	-69.6	-65.4	-51.4	-38.4	-29.6	-43.3	-39.1	-16.8	-10.9
2021	9.4	-48.1	85.2	28.0	17.4	-44.4	-52.3	-46.9	13.4	140.5	95.4	22.9	18.5	41.0	31.9	21.4	5.6
2022	..	111.4	..	..	..	87.5	109.6	136.4	..	..	..	..	..	..	..	..	..
Floor Coverings, All Businesses (£1,526m)																	
2013	156.3	150.6	159.3	157.3	158.1	142.7	152.1	155.6	159.9	157.7	159.9	162.1	157.0	153.7	157.6	159.2	157.7
2014	149.6	151.3	146.8	149.2	150.9	148.5	159.5	147.6	144.6	142.5	151.9	144.0	149.7	153.0	149.6	153.9	149.5
2015	108.0	113.9	109.7	106.1	102.5	122.6	109.8	110.0	107.5	113.3	108.7	102.8	107.4	107.8	105.4	98.1	103.7
2016	100.6	105.6	94.2	98.6	104.0	107.0	109.4	101.6	105.9	92.1	86.4	101.9	97.0	97.3	102.6	107.5	102.2
2017	117.8	115.8	114.9	117.2	123.3	104.9	119.2	121.9	108.0	123.6	113.6	123.6	127.0	104.3	135.1	115.6	120.0
2018	118.8	122.1	125.7	124.6	102.8	125.8	118.0	122.5	117.0	126.6	132.1	121.5	126.0	126.0	104.8	106.0	98.7
2019	100.0	98.4	100.5	94.1	107.0	104.1	91.4	99.4	104.4	97.5	99.7	100.4	91.3	91.2	106.5	105.6	108.6
2020	87.3	93.4	46.6	129.8	79.1	96.3	108.9	78.1	32.0	26.3	74.4	154.4	96.5	136.6	139.4	32.9	67.8
2021	130.1	61.8	152.4	145.8	160.6	50.3	45.8	83.9	150.4	162.2	146.1	139.5	147.7	149.3	166.0	170.9	148.0
2022	..	204.9	..	..	..	222.2	194.6	199.2	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	14.1	11.9	14.1	16.4	13.9	3.0	16.1	15.9	14.1	10.2	17.5	19.5	17.2	13.2	12.1	18.0	12.2
2014	-4.3	0.5	-7.8	-5.1	-4.6	4.0	4.8	-5.1	-9.6	-9.7	-5.0	-11.1	-4.7	-0.5	-5.1	-3.3	-5.2
2015	-27.8	-24.8	-25.2	-28.9	-32.1	-17.4	-31.1	-25.5	-25.7	-20.5	-28.5	-28.6	-28.2	-29.6	-29.6	-36.3	-30.7
2016	-6.9	-7.2	-14.2	-7.1	1.4	-12.7	-0.5	-7.7	-1.5	-18.7	-20.5	-0.9	-9.6	-9.7	-2.7	9.6	-1.4
2017	17.1	9.6	22.1	18.9	18.6	-2.0	9.0	20.0	2.0	34.1	31.5	21.4	30.9	7.2	31.7	7.6	17.4
2018	0.8	5.4	9.4	6.3	-16.6	19.9	-1.0	0.5	8.3	2.4	16.3	-1.8	-0.9	20.8	-22.5	-8.3	-17.8
2019	-15.8	-19.4	-20.1	-24.5	4.1	-17.2	-22.6	-18.8	-10.8	-22.9	-24.5	-17.4	-27.5	-27.6	1.7	-0.3	10.0
2020	-12.7	-5.1	-53.7	38.0	-26.1	-7.5	19.2	-21.4	-69.3	-73.0	-25.4	53.8	5.7	49.9	30.8	-68.8	-37.6
2021	49.0	-33.8	227.1	12.4	103.1	-47.8	-57.9	7.4	369.4	515.7	96.3	-9.7	53.0	9.3	19.1	419.2	118.4
2022	..	231.3	..	..	..	342.0	324.8	137.3	..	..	..	..	..	..	..	..	..

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

# 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 2019=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 2019)</b>																	
Books, Newspapers & Periodicals, All Businesses (£3,701m)																	
2013	111.6	118.3	112.4	110.2	105.4	117.4	123.9	114.6	111.7	111.8	113.4	108.4	111.0	110.9	107.3	105.8	103.5
2014	106.4	101.1	105.8	108.5	110.8	100.3	100.0	102.8	106.4	105.5	105.6	105.6	109.0	110.3	107.8	111.3	112.7
2015	111.2	111.8	110.8	113.8	108.4	110.8	111.1	113.1	107.6	111.8	112.4	114.7	114.7	112.4	112.9	109.5	103.8
2016	104.2	106.9	104.3	101.9	103.5	108.2	108.7	104.4	104.6	107.1	101.9	102.9	100.0	102.6	104.0	103.9	102.8
2017	103.2	97.3	102.2	106.5	106.7	102.2	100.6	90.7	99.7	98.7	107.0	107.2	106.8	105.6	113.9	105.7	101.8
2018	107.0	105.0	109.5	109.3	104.1	104.6	104.3	105.9	113.2	110.4	105.7	108.7	110.0	109.2	107.1	102.4	103.0
2019	100.0	97.6	93.8	95.8	112.9	96.5	87.1	106.7	92.9	92.1	95.8	93.8	95.9	97.3	103.4	113.1	120.4
2020	88.4	105.9	53.9	104.5	88.0	138.7	109.0	70.5	41.8	45.5	70.3	97.1	104.1	110.6	109.8	69.2	85.5
2021	76.9	46.0	88.9	89.8	82.9	55.0	43.7	40.6	83.1	96.2	87.7	89.4	92.7	87.9	84.8	85.3	79.4
2022	..	82.0	..	..	..	79.9	80.9	84.6	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	-6.9	-3.3	-9.1	-6.9	-8.3	-4.3	2.3	-6.8	-10.1	-9.9	-7.7	-14.9	-0.2	-5.1	-8.6	-6.9	-9.1
2014	-4.6	-14.5	-5.9	-1.6	5.1	-14.5	-19.3	-10.3	-4.7	-5.6	-6.9	-2.6	-1.9	-0.5	0.5	5.2	8.9
2015	4.4	10.5	4.7	4.9	-2.2	10.4	11.1	9.9	1.1	6.0	6.5	8.6	5.3	1.9	4.7	-1.6	-7.9
2016	-6.3	-4.4	-5.8	-10.5	-4.5	-2.3	-2.2	-7.7	-2.8	-4.2	-9.4	-10.3	-12.8	-8.7	-7.9	-5.1	-1.0
2017	-0.9	-9.0	-2.0	4.5	3.1	-5.6	-7.4	-13.1	-4.6	-7.8	5.0	4.2	6.8	2.9	9.5	1.7	-1.0
2018	3.7	7.9	7.1	2.6	-2.5	2.4	3.7	16.7	13.5	11.9	-1.3	1.4	3.0	3.3	-6.0	-3.1	1.2
2019	-6.5	-7.1	-14.3	-12.4	8.5	-7.7	-16.5	0.8	-17.9	-16.6	-9.3	-13.8	-12.8	-10.9	-3.4	10.4	16.9
2020	-11.6	8.5	-42.5	9.1	-22.1	43.7	25.2	-34.0	-55.0	-50.6	-26.6	3.6	8.5	13.7	6.2	-38.8	-29.0
2021	-13.0	-56.6	65.0	-14.0	-5.8	-60.4	-59.9	-42.4	98.8	111.7	24.7	-8.0	-10.9	-20.5	-22.8	23.2	-7.1
2022	..	78.3	..	..	..	45.4	85.0	108.3	..	..	..	..	..	..	..	..	..
Sports Equipment, Games & Toys, All Businesses (£11,552m)																	
2013	69.1	69.8	64.7	70.5	71.5	69.2	72.0	68.4	64.2	62.8	66.5	69.4	70.3	71.4	71.3	74.1	69.6
2014	79.8	77.7	80.7	80.8	80.1	76.3	77.3	79.5	77.9	81.2	82.7	82.4	81.7	78.8	80.6	80.3	79.5
2015	82.9	83.5	83.1	82.6	82.5	80.3	85.0	84.8	86.0	82.8	81.2	82.9	81.9	83.0	81.1	81.1	84.7
2016	85.2	83.2	86.5	86.4	84.7	84.6	82.0	83.0	86.1	84.1	88.8	88.3	82.7	87.7	85.7	84.5	84.1
2017	83.8	77.5	85.0	84.2	88.4	81.5	81.7	71.0	86.9	86.4	82.3	82.3	86.5	83.8	88.9	88.1	88.1
2018	88.7	86.4	87.4	88.0	93.0	85.6	90.8	83.6	85.1	88.1	88.6	80.1	88.4	93.9	90.0	106.6	84.6
2019	100.0	95.6	95.0	108.0	101.5	96.1	92.6	97.5	84.4	97.5	101.4	107.6	111.9	105.2	100.6	102.5	101.3
2020	94.9	91.2	62.0	99.6	127.0	102.6	99.2	73.6	44.6	51.5	84.4	96.8	100.9	100.8	140.3	110.4	129.6
2021	115.2	83.9	130.6	125.0	121.2	82.0	79.4	89.0	130.9	132.8	128.7	125.6	122.7	126.3	128.8	128.3	109.4
2022	..	116.3	..	..	..	109.6	122.7	116.5	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	3.7	9.8	-1.1	1.5	5.0	8.1	13.5	8.1	-0.2	1.0	-3.2	1.7	-0.2	2.7	1.1	10.5	3.9
2014	15.5	11.4	24.8	14.7	12.0	10.3	7.3	16.3	21.3	29.2	24.3	18.7	16.3	10.4	13.1	8.4	14.1
2015	3.9	7.4	3.0	2.2	3.0	5.3	9.9	6.7	10.4	2.0	-1.8	0.6	0.1	5.3	0.6	1.1	6.6
2016	2.7	-0.4	4.0	4.5	2.7	5.2	-3.5	-2.2	0.1	1.6	9.4	6.5	1.1	5.6	5.7	4.1	-0.7
2017	-1.7	-6.8	-1.8	-2.5	4.3	-3.7	-0.4	-14.5	0.9	2.7	-7.3	-6.8	4.6	-4.4	3.7	4.3	4.8
2018	5.9	11.6	2.9	4.5	5.3	5.1	11.2	17.8	-2.0	2.0	7.7	-2.7	2.1	12.1	1.2	21.0	-4.1
2019	12.7	10.5	8.7	22.8	9.1	12.3	2.0	16.6	-0.8	10.7	14.4	34.4	26.6	12.0	11.8	-3.8	19.8
2020	-5.1	-4.5	-34.7	-7.8	25.1	6.7	7.1	-24.5	-47.2	-47.2	-16.7	-10.0	-9.8	-4.2	39.5	7.6	27.9
2021	21.4	-8.0	110.6	25.5	-4.6	-20.1	-19.9	21.0	193.5	158.0	52.5	29.7	21.6	25.3	-8.2	16.2	-15.5
2022	..	38.5	..	..	..	33.6	54.5	30.8	..	..	..	..	..	..	..	..	..
Flowers, Plants, Seeds, Fertilisers and Pet Foods, All Businesses (£5,017m)																	
2013	81.5	74.7	79.1	87.5	84.7	80.4	77.1	68.2	70.1	81.3	84.7	87.9	87.5	87.1	87.5	86.6	80.8
2014	82.5	89.7	79.8	78.4	81.5	86.1	87.9	94.7	84.8	79.1	76.4	79.6	76.5	79.1	81.6	82.1	80.8
2015	92.3	94.7	96.0	89.9	88.6	100.0	91.8	92.9	99.7	94.6	94.1	88.3	90.6	90.7	88.8	87.2	89.6
2016	92.0	85.8	94.6	93.7	94.0	86.0	86.0	85.5	93.4	96.7	93.8	92.4	95.7	93.1	94.2	95.9	92.4
2017	92.9	91.5	93.2	93.2	93.5	89.4	87.2	96.7	103.4	92.2	85.9	95.9	94.1	90.4	91.1	92.3	96.3
2018	99.2	96.5	96.6	99.1	104.8	102.1	98.0	90.7	92.4	97.1	99.6	95.4	96.9	103.9	112.2	97.9	104.4
2019	100.0	102.8	95.3	98.1	103.8	104.6	105.4	99.4	95.7	96.7	93.9	100.4	98.5	95.9	93.6	104.4	111.5
2020	104.2	100.0	90.1	113.8	113.4	112.9	90.1	94.8	55.5	98.8	110.8	110.0	111.8	118.6	116.2	115.2	109.7
2021	126.9	129.1	122.5	125.3	130.5	103.4	119.7	157.2	127.8	115.6	123.8	123.0	127.0	125.7	133.7	134.1	125.2
2022	..	142.4	..	..	..	163.6	139.5	127.8	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	3.5	-7.6	4.7	13.1	4.1	0.4	0.1	-19.3	-8.5	15.1	7.6	16.9	13.5	10.0	15.3	6.1	-5.3
2014	1.2	20.1	0.9	-10.3	-3.8	7.0	14.1	38.9	21.1	-2.7	-9.7	-9.5	-12.6	-9.2	-6.8	-5.2	-
2015	11.9	5.6	20.2	14.6	8.8	16.1	4.4	-2.0	17.6	19.6	23.1	10.9	18.5	14.6	8.8	6.2	10.8
2016	-0.3	-9.4	-1.5	4.2	6.1	-13.9	-6.3	-7.9	-6.4	2.2	-0.3	4.7	5.6	2.7	6.0	10.0	3.1
2017	0.9	6.7	-1.4	-0.5	-0.6	3.9	1.5	13.1	10.7	-4.7	-8.4	3.7	-1.7	-2.9	-3.3	-3.8	4.2
2018	6.9	5.4	3.7	6.3	12.1	14.2	12.4	-6.2	-10.6	5.3	16.0	-0.5	3.0	14.9	23.1	6.1	8.4
2019	0.8	6.6	-1.4	-1.1	-0.9	2.4	7.5	9.6	3.5	-0.4	-5.8	5.3	1.6	-7.7	-16.5	6.6	6.8
2020	4.2	-2.8	-5.4	16.1	9.3	8.0	-14.5	-4.6	-42.0	2.2	18.0	9.5	13.6	23.6	24.1	10.4	-1.6
2021	21.7	29.2	35.9	10.1	15.1	-8.4	32.9	65.8	130.1	17.0	11.7	11.8	13.6	6.0	15.0	16.4	14.1
2022	..	10.3	..	..	..	58.2	16.5	-18.7	..	..	..	..	..	..	..	..	..

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

# 2 VALUE OF RETAIL SALES AT CURRENT PRICES SEASONALLY ADJUSTED

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

Index 2019=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 2019)</b>																	
Watches and Jewellery, All Businesses (£7,899m)																	
2013	68.7	67.2	68.4	70.3	68.9	65.7	68.4	67.4	73.7	67.0	65.3	67.1	66.9	75.5	66.3	72.1	68.3
2014	71.3	66.8	72.1	71.1	75.6	64.3	65.9	69.9	67.4	69.2	78.2	67.6	72.4	72.8	73.8	77.6	75.4
2015	69.3	71.2	70.4	67.8	67.8	68.0	69.5	75.2	72.9	70.5	68.2	69.0	68.1	66.5	67.8	65.7	69.6
2016	75.8	70.9	75.7	75.8	80.8	69.4	72.5	70.8	74.2	73.7	78.6	75.1	75.7	76.5	81.6	77.5	82.8
2017	88.6	88.4	86.7	88.8	90.6	86.8	89.9	88.4	88.4	85.8	86.2	88.0	89.2	89.2	87.7	96.3	88.3
2018	94.6	88.2	89.0	101.2	100.1	90.9	88.6	85.8	89.6	93.7	84.6	103.2	102.0	99.1	98.7	99.7	101.5
2019	100.0	98.5	103.2	104.0	94.3	94.3	96.1	103.7	99.9	106.0	103.6	107.7	102.8	102.0	94.6	94.4	94.0
2020	75.5	84.6	40.6	93.1	83.0	97.2	99.6	59.9	24.9	24.0	66.5	85.2	90.1	101.9	93.9	70.4	84.3
2021	99.5	63.9	111.3	107.9	114.8	67.5	64.5	60.5	103.9	122.3	108.3	105.1	107.8	110.3	115.9	117.2	112.0
2022	..	111.2	..	..	..	114.2	109.5	110.1	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	10.0	6.5	12.3	12.2	9.0	2.6	8.9	7.8	24.3	8.9	5.9	7.3	11.3	16.8	5.5	17.0	5.8
2014	3.8	-0.6	5.4	1.1	9.7	-2.0	-3.7	3.6	-8.6	3.3	19.8	0.7	8.3	-3.6	11.2	7.7	10.3
2015	-2.8	6.7	-2.4	-4.7	-10.2	5.8	5.5	7.6	8.2	1.9	-12.8	2.0	-5.9	-8.7	-8.1	-15.4	-7.7
2016	9.4	-0.5	7.5	11.9	19.1	2.0	4.3	-5.8	1.7	4.4	15.1	8.9	11.1	15.0	20.4	18.0	18.9
2017	16.9	24.7	14.6	17.1	12.1	25.1	23.9	24.9	19.1	16.4	9.7	17.1	17.8	16.6	7.5	24.2	6.7
2018	6.8	-0.2	2.6	14.0	10.5	4.7	-1.4	-3.0	1.5	9.3	-1.9	17.3	14.4	11.1	12.6	3.6	15.0
2019	5.7	11.6	16.0	2.7	-5.8	3.8	8.4	20.9	11.5	13.1	22.4	4.4	0.8	3.0	-4.1	-5.4	-7.5
2020	-24.5	-14.1	-60.7	-10.5	-12.0	3.1	3.6	-42.2	-75.1	-77.4	-35.8	-20.9	-12.4	-0.1	-0.8	-25.4	-10.2
2021	31.8	-24.5	174.1	15.9	38.3	-30.5	-35.2	0.9	317.9	409.9	63.0	23.3	19.6	8.3	23.5	66.4	32.8
2022	..	74.0	..	..	..	69.0	69.6	82.2	..	..	..	..	..	..	..	..	..
Other Retail Sale of New Goods in Specialised Stores, All Businesses (£11,518m)																	
2013	81.7	75.4	80.0	82.3	89.1	67.8	81.3	76.9	78.6	78.1	82.7	82.1	75.0	88.2	86.4	87.8	92.3
2014	90.8	92.0	88.2	89.6	93.3	93.1	88.3	93.9	84.1	88.5	91.3	92.9	88.1	88.1	88.6	87.5	101.7
2015	80.3	85.4	81.4	78.8	75.7	79.8	91.7	84.9	80.7	84.8	79.2	77.6	79.7	78.9	82.2	78.5	68.2
2016	93.3	86.4	92.5	94.9	99.4	86.9	84.2	87.8	98.6	89.6	89.8	97.2	93.1	94.6	97.1	98.3	102.2
2017	98.4	96.9	97.5	97.3	101.7	98.2	104.5	89.8	89.6	90.4	109.6	89.6	113.9	90.2	95.1	98.8	109.3
2018	97.7	97.4	94.7	100.6	98.1	103.1	94.6	95.2	102.4	93.6	89.4	97.7	106.9	97.9	96.1	95.8	101.4
2019	100.0	100.4	102.7	98.2	98.6	98.6	103.9	99.2	111.8	94.8	101.8	99.0	97.7	98.0	98.8	98.6	98.5
2020	89.2	82.7	58.3	116.4	99.9	98.4	90.6	60.6	34.0	44.7	88.7	119.7	112.8	116.7	103.2	101.2	96.3
2021	94.1	80.3	96.8	99.1	100.0	82.1	75.2	83.0	92.9	98.2	98.9	95.7	104.8	97.2	94.4	113.5	93.6
2022	..	103.5	..	..	..	111.1	96.9	102.6	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	-4.2	-11.1	-0.4	-4.7	-0.7	-20.0	-0.9	-12.0	-0.4	-0.5	-0.3	0.4	-20.2	5.3	-0.7	-8.6	6.2
2014	11.1	22.0	10.3	8.8	4.7	37.4	8.5	22.1	7.1	13.4	10.4	13.1	17.4	-0.2	2.5	-0.3	10.1
2015	-11.6	-7.1	-7.8	-12.1	-18.9	-14.3	3.9	-9.5	-4.1	-4.2	-13.2	-16.4	-9.5	-10.4	-7.2	-10.3	-33.0
2016	16.2	1.1	13.7	20.5	31.4	8.8	-8.2	3.4	22.3	5.8	13.4	25.3	16.7	19.9	18.1	25.3	49.9
2017	5.4	12.1	5.4	2.5	2.3	13.1	24.1	2.2	-9.2	0.8	22.0	-7.9	22.4	-4.6	-2.1	0.4	7.0
2018	-0.7	0.5	-2.9	3.4	-3.6	5.0	-9.5	6.1	14.4	3.5	-18.4	9.1	-6.2	8.5	1.1	-3.0	-7.2
2019	2.4	3.1	8.5	-2.4	0.6	-4.3	9.8	4.2	9.1	1.3	13.9	1.3	-8.6	0.1	2.8	2.9	-2.8
2020	-10.8	-17.7	-43.2	18.5	1.3	-0.2	-12.8	-38.9	-69.6	-52.9	-12.9	20.9	15.5	19.0	4.4	2.7	-2.3
2021	5.4	-2.9	66.1	-14.9	0.1	-16.6	-17.0	37.0	173.4	119.7	11.5	-20.0	-7.0	-16.7	-8.5	12.1	-2.7
2022	..	28.8	..	..	..	35.4	29.0	23.6	..	..	..	..	..	..	..	..	..
Second Hand Goods, All Businesses (£3,269m)																	
2013	75.3	70.9	76.4	77.9	76.2	70.0	69.8	72.4	76.9	74.1	77.8	68.2	74.5	88.2	77.0	67.3	82.6
2014	76.7	73.5	78.5	79.7	75.4	75.8	87.7	59.9	73.2	83.9	78.4	83.7	82.1	74.6	71.5	77.5	76.9
2015	71.6	70.4	77.2	68.0	70.7	69.5	76.9	66.0	65.0	75.1	88.6	62.0	68.8	72.2	73.8	72.6	66.6
2016	74.5	75.1	73.2	74.9	74.7	77.8	77.8	70.7	76.5	64.2	77.7	66.9	80.9	76.6	74.5	75.8	74.0
2017	80.7	66.8	81.2	88.4	86.2	76.5	68.6	57.5	84.9	89.0	72.0	93.2	84.4	87.9	90.5	82.2	85.9
2018	84.9	82.2	84.2	87.4	85.9	84.8	81.1	81.0	88.6	81.5	82.8	96.3	84.9	82.3	62.8	95.8	96.5
2019	100.0	108.1	104.4	86.4	101.2	89.4	123.7	110.4	81.2	91.8	133.1	82.2	88.5	88.0	117.2	101.7	87.9
2020	83.0	92.5	52.5	96.7	89.6	93.9	133.6	58.3	31.0	41.4	78.4	99.8	83.3	105.0	71.4	86.8	106.4
2021	108.5	62.4	127.9	106.8	136.9	76.3	31.0	76.5	84.9	90.0	192.5	115.9	111.2	95.9	196.1	126.1	98.2
2022	..	117.8	..	..	..	129.9	84.3	134.9	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	8.0	-5.6	11.8	14.6	12.6	-9.0	-2.2	-5.3	11.9	5.8	16.7	-5.1	11.8	34.0	8.3	3.7	23.1
2014	1.9	3.7	2.8	2.3	-1.0	8.2	25.7	-17.3	-4.9	13.2	0.8	22.6	10.1	-15.5	-7.1	15.1	-6.9
2015	-6.7	-4.2	-1.6	-14.6	-6.3	-8.4	-12.3	10.2	-11.2	-10.4	13.0	-25.9	-16.2	-3.2	3.3	-6.2	-13.4
2016	4.1	6.6	-5.2	10.2	5.7	12.1	1.2	7.1	17.7	-14.6	-12.3	8.0	17.6	6.1	0.9	4.3	11.2
2017	8.3	-11.1	11.0	18.0	15.4	-1.8	-11.9	-18.7	11.0	38.6	-7.3	39.2	4.2	14.8	21.5	8.5	16.1
2018	5.3	23.2	3.7	-1.1	-0.3	10.9	18.2	40.9	4.3	-8.4	14.9	3.4	0.7	-6.4	-30.6	16.5	12.3
2019	17.7	31.4	24.0	-1.2	17.8	5.5	52.6	36.3	-8.3	12.7	60.7	-14.7	4.2	6.9	86.6	6.2	-8.9
2020	-17.0	-14.4	-49.8	12.0	-11.4	5.1	7.9	-47.2	-61.8	-54.9	-41.1	21.4	-5.8	19.3	-39.1	-14.7	21.1
2021	30.7	-32.5	143.7	10.4	52.8	-18.7	-76.8	31.2	173.7	117.1	145.5	16.2	33.5	-8.6	174.8	45.3	-7.7
2022	..	88.7	..	..	..	70.2	171.8	76.4	..	..	..	..	..	..	..	..	..

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

# 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 2019=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 2019)</b>																	
Non-store Retail, All Businesses (£49,952m)																	
2013	46.7	44.9	45.8	47.9	48.1	44.4	45.2	45.2	44.6	45.8	46.8	47.0	49.5	47.3	47.6	48.9	47.8
2014	52.0	49.3	52.9	52.4	53.4	46.3	51.9	50.1	51.9	54.4	52.6	52.8	52.2	52.3	52.2	52.5	55.1
2015	57.0	54.8	56.8	58.5	58.1	53.8	54.7	55.6	56.5	55.9	57.8	60.6	56.7	58.2	57.5	57.8	58.8
2016	65.8	60.0	62.9	67.4	72.7	59.6	59.2	60.9	59.8	64.6	64.1	65.4	67.0	69.3	71.5	73.2	73.4
2017	77.8	73.1	76.0	80.4	81.8	73.0	73.1	73.2	75.8	74.3	77.4	76.6	79.4	84.2	81.6	82.6	81.2
2018	87.1	81.8	85.8	89.8	91.1	81.3	82.9	81.2	83.2	87.2	86.6	88.9	90.3	90.2	90.1	92.1	91.0
2019	100.0	95.2	98.4	104.9	101.5	92.8	95.2	97.2	97.9	98.1	98.9	107.7	104.3	103.2	102.3	100.5	101.8
2020	130.6	100.2	139.3	141.0	144.4	100.9	97.1	102.0	119.7	146.1	149.5	145.9	140.9	137.0	146.4	143.9	143.2
2021	137.7	143.4	139.4	133.8	134.1	145.5	141.8	143.1	142.8	138.9	137.0	134.7	134.0	133.0	132.4	133.3	136.0
2022	..	133.3	..	..	..	142.3	133.8	125.8	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	17.0	17.1	16.9	20.2	14.2	16.3	19.0	16.2	14.8	14.8	20.2	15.7	29.2	16.9	15.1	17.4	10.9
2014	11.3	9.7	15.6	9.4	11.1	4.4	14.8	11.0	16.3	18.9	12.4	12.1	5.4	10.6	9.7	7.4	15.2
2015	9.8	11.2	7.4	11.6	8.7	16.2	5.4	10.9	8.9	2.7	10.0	14.9	8.6	11.3	10.1	9.9	6.7
2016	15.3	9.5	10.7	15.3	25.2	10.8	8.2	9.4	5.8	15.5	10.8	7.9	18.2	19.1	24.4	26.7	24.8
2017	18.3	21.9	20.8	19.3	12.4	22.5	23.5	20.2	26.8	15.1	20.8	17.1	18.6	21.5	14.1	12.9	10.7
2018	11.9	11.8	12.9	11.7	11.4	11.4	13.4	10.9	9.8	17.3	11.9	16.1	13.7	7.1	10.4	11.5	12.1
2019	14.8	16.4	14.7	16.8	11.5	14.1	14.8	19.7	17.6	12.5	14.2	21.2	15.5	14.4	13.6	9.1	11.8
2020	30.6	5.3	41.6	34.3	42.2	8.8	2.1	5.0	22.4	48.9	51.0	35.5	35.1	32.7	43.1	43.1	40.7
2021	5.4	43.1	0.1	-5.1	-7.1	44.1	46.0	40.3	19.2	-4.9	-8.3	-7.7	-4.9	-2.9	-9.6	-7.3	-5.0
2022	..	-7.0	..	..	..	-2.2	-5.6	-12.0	..	..	..	..	..	..	..	..	..
Mail Order, All Businesses (£47,392m)																	
2013	42.5	41.1	41.6	43.4	44.0	40.4	41.4	41.3	40.7	41.6	42.3	42.5	44.8	43.1	44.3	44.7	43.2
2014	49.2	46.1	50.0	49.8	51.3	42.8	48.6	47.4	49.0	51.5	49.6	49.8	49.7	49.8	50.0	50.5	53.0
2015	55.4	53.0	54.9	56.9	56.7	52.4	52.6	53.9	54.5	54.1	55.9	58.9	55.2	56.6	55.9	56.3	57.6
2016	64.2	58.4	61.0	66.0	71.4	58.2	57.5	59.4	57.8	62.8	62.1	63.9	65.7	68.0	70.4	71.7	72.0
2017	77.3	72.3	75.5	80.0	81.4	71.8	73.1	72.0	75.2	73.7	77.1	76.3	78.4	84.2	81.2	82.4	80.8
2018	86.8	81.0	85.5	89.8	90.8	80.4	82.5	80.1	82.9	87.0	86.4	88.9	90.2	90.3	89.7	92.1	90.7
2019	100.0	95.4	97.9	105.1	101.5	93.9	95.0	97.1	96.9	97.7	99.0	108.0	104.8	103.0	102.3	100.3	101.8
2020	132.1	100.2	142.6	142.1	145.9	100.9	96.0	103.0	123.3	149.3	152.6	147.4	142.0	138.0	147.3	146.3	144.5
2021	138.4	144.5	139.7	134.5	135.0	145.8	143.6	144.0	143.9	139.2	136.8	135.1	134.4	134.0	133.1	134.2	137.3
2022	..	134.7	..	..	..	144.0	136.2	126.2	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	17.5	19.0	16.8	19.4	14.9	17.9	21.1	18.1	14.7	16.5	18.7	13.7	29.2	16.6	18.7	18.8	9.2
2014	15.8	12.2	20.1	14.7	16.6	5.8	17.3	14.7	20.3	23.7	17.2	17.3	10.9	15.7	12.8	12.9	22.6
2015	12.5	15.0	9.9	14.2	10.4	22.4	8.3	13.7	11.3	5.2	12.7	18.1	11.2	13.5	11.7	11.4	8.7
2016	15.9	10.2	11.0	16.1	26.0	11.2	9.2	10.1	6.0	15.9	11.0	8.5	18.9	20.1	25.9	27.3	25.0
2017	20.4	23.7	23.8	21.2	14.0	23.3	27.1	21.3	30.1	17.4	24.3	19.4	19.4	23.8	15.4	14.9	12.3
2018	12.3	12.0	13.3	12.3	11.6	12.0	13.0	11.2	10.2	18.1	12.0	16.6	15.0	7.3	10.4	11.9	12.3
2019	15.2	17.9	14.5	17.0	11.7	16.8	15.0	21.2	16.9	12.2	14.6	21.5	16.1	14.1	14.1	8.9	12.3
2020	32.1	5.0	45.5	35.2	43.7	7.4	1.1	6.1	27.3	52.8	54.1	36.4	35.5	33.9	44.0	45.8	41.9
2021	4.8	44.1	-2.0	-5.4	-7.4	44.6	49.6	39.8	16.7	-6.8	-10.3	-8.3	-5.3	-2.9	-9.6	-8.3	-4.9
2022	..	-6.7	..	..	..	-1.3	-5.2	-12.4	..	..	..	..	..	..	..	..	..
Other Non-store Retail, All Businesses (£2,559m)																	
2013	123.4	116.2	123.3	130.7	123.2	116.8	115.4	116.3	116.6	123.1	128.9	130.8	137.2	125.4	107.5	125.9	133.8
2014	102.3	108.2	107.4	100.8	92.5	111.5	113.6	100.5	105.6	109.4	107.2	106.6	98.2	98.1	92.4	89.6	94.8
2015	87.8	87.3	91.8	88.1	84.1	80.8	93.5	87.6	93.6	88.4	93.1	92.9	82.8	88.5	86.9	84.4	81.5
2016	94.5	88.5	98.9	93.0	97.7	85.5	91.2	88.8	97.6	97.9	100.8	93.0	91.2	94.4	92.2	100.5	99.8
2017	87.6	88.6	85.3	88.3	88.3	95.1	74.6	94.6	88.1	86.4	82.1	82.3	97.8	85.4	88.1	87.2	89.4
2018	92.9	96.7	90.2	89.4	95.5	97.9	89.9	101.0	90.3	89.7	90.4	88.0	91.5	88.8	97.3	91.7	97.1
2019	100.0	90.4	105.9	101.4	102.4	71.2	99.0	98.9	116.5	105.6	97.5	101.4	94.6	106.7	102.6	104.7	100.4
2020	103.6	99.8	78.6	119.4	116.7	102.3	117.8	82.9	54.7	86.6	91.4	119.2	120.8	118.4	130.9	99.6	119.0
2021	123.7	124.0	133.0	121.7	116.1	138.5	108.1	125.2	122.6	133.9	140.5	127.0	126.2	113.8	120.3	118.0	111.2
2022	..	107.3	..	..	..	111.0	88.8	119.2	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	14.2	6.0	17.2	25.2	9.2	7.0	6.6	4.7	15.3	5.3	29.8	29.6	29.1	18.7	-6.4	9.3	22.3
2014	-17.1	-6.9	-12.9	-22.9	-25.0	-4.5	-1.5	-13.6	-9.4	-11.1	-16.9	-18.6	-28.4	-21.7	-14.0	-28.8	-29.1
2015	-14.2	-19.3	-14.5	-12.6	-9.1	-27.6	-17.7	-12.9	-11.4	-19.1	-13.1	-12.9	-15.7	-9.8	-6.0	-5.8	-14.1
2016	7.6	1.4	7.7	5.6	16.2	5.9	-2.5	1.4	4.3	10.7	8.2	0.1	10.2	6.7	6.1	19.0	22.4
2017	-7.3	0.1	-13.8	-5.1	-9.5	11.3	-18.2	6.5	-9.7	-11.7	-18.5	-11.5	7.3	-9.5	-4.5	-13.2	-10.4
2018	6.1	9.1	5.7	1.3	8.1	2.9	20.6	6.8	2.4	3.9	10.1	7.0	-6.5	3.9	10.4	5.2	8.6
2019	7.6	-6.5	17.4	13.4	7.2	-27.3	10.1	-2.2	29.1	17.7	7.9	15.2	3.4	20.2	5.4	14.1	3.3
2020	3.6	10.4	-25.7	17.8	14.0	43.7	19.0	-16.1	-53.0	-18.0	-6.3	17.5	27.7	11.0	27.6	-4.9	18.5
2021	19.4	24.2	69.1	1.9	-0.5	35.3	-8.3	51.0	124.1	54.6	53.7	6.5	4.5	-3.9	-8.1	18.5	-6.5
2022	..	-13.5	..	..	..	-19.9	-17.8	-4.8	..	..	..	..	..	..	..	..	..

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

# 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 2019=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 2019)</b>																	
Automotive Fuel, All Businesses (£45,862m)																	
2013	84.6	86.4	84.3	85.7	82.0	83.7	87.4	87.8	84.8	83.6	84.4	85.8	85.9	85.5	82.3	80.8	82.8
2014	81.5	83.3	82.3	81.5	78.7	81.0	82.2	86.6	82.5	82.1	82.4	83.1	82.7	79.2	78.3	78.9	78.8
2015	76.4	75.9	77.5	76.3	75.8	78.8	73.7	75.3	77.0	77.5	77.9	76.6	75.3	76.7	75.9	77.3	74.5
2016	79.8	76.4	77.7	81.0	84.0	78.9	73.4	76.8	76.1	77.9	78.9	80.8	80.7	81.4	84.3	83.5	84.1
2017	85.8	85.7	84.4	84.3	88.8	86.2	86.8	84.3	86.2	85.9	81.9	82.4	83.8	86.2	86.7	88.7	90.5
2018	93.7	89.3	92.4	95.3	97.7	90.7	91.8	86.1	88.9	92.1	95.4	94.5	94.9	96.2	96.1	98.6	98.3
2019	100.0	98.8	101.2	99.7	100.3	97.3	99.1	99.6	100.3	101.1	102.0	101.3	100.1	98.1	100.0	98.1	102.4
2020	72.1	90.3	47.6	77.5	71.8	99.1	97.5	75.7	33.9	48.2	58.2	75.2	78.2	78.7	80.3	67.6	68.5
2021	92.8	71.4	92.1	101.8	105.8	66.0	69.3	77.4	86.9	93.3	95.2	99.6	100.9	104.3	101.0	111.3	105.1
2022	..	112.8	..	..	..	108.0	113.1	116.4	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	-3.2	-7.4	-0.1	-0.3	-4.4	-10.0	-3.8	-8.0	-1.7	-2.9	3.6	3.1	0.9	-3.8	-5.4	-4.4	-3.6
2014	-3.7	-3.5	-2.3	-5.0	-4.1	-3.2	-5.9	-1.4	-2.8	-1.8	-2.4	-3.2	-3.7	-7.4	-4.9	-2.3	-4.8
2015	-6.3	-9.0	-5.9	-6.4	-3.6	-2.7	-10.4	-13.1	-6.7	-5.6	-5.4	-7.8	-8.9	-3.2	-3.0	-2.1	-5.4
2016	4.5	0.7	0.3	6.2	10.8	0.2	-0.4	2.0	-1.1	0.5	1.3	5.5	7.1	6.2	11.1	8.1	12.9
2017	7.5	12.1	8.6	4.0	5.7	9.2	18.4	9.8	13.3	10.3	3.7	1.9	3.9	5.9	2.9	6.2	7.6
2018	9.2	4.2	9.4	13.0	10.0	5.2	5.7	2.1	3.1	7.2	16.6	14.7	13.3	11.5	10.8	11.2	8.6
2019	6.8	10.6	9.5	4.7	2.7	7.3	7.9	15.7	12.8	9.8	6.9	7.2	5.4	2.0	4.1	-0.5	4.2
2020	-27.9	-8.6	-52.9	-22.3	-28.4	1.8	-1.6	-24.1	-66.2	-52.3	-43.0	-25.8	-21.8	-19.8	-19.7	-31.1	-33.1
2021	28.6	-20.9	93.3	31.4	47.2	-33.4	-29.0	2.3	156.6	93.3	63.8	32.6	28.9	32.6	25.8	64.7	53.5
2022	..	58.0	..	..	..	63.7	63.3	50.4	..	..	..	..	..	..	..	..	..

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

## 3

## CHAINED VOLUME OF RETAIL SALES NON-SEASONALLY ADJUSTED

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

Index 2019=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 2019)</b>																	
All Retailing, Including Automotive Fuel, All Businesses (£439,600m)																	
2013	82.5	75.7	79.9	81.0	93.2	73.4	75.4	77.9	77.2	80.4	81.6	83.4	79.7	80.2	82.2	89.3	105.1
2014	85.4	77.9	83.5	83.2	97.5	76.0	77.4	80.2	83.0	83.1	84.3	85.5	82.6	81.8	86.0	95.4	108.4
2015	88.9	82.0	86.3	86.7	100.5	80.3	80.7	84.4	84.8	86.5	87.4	88.6	85.0	86.6	89.1	99.3	110.4
2016	93.1	84.8	89.8	91.0	106.7	83.8	83.6	86.4	88.2	91.1	90.0	93.4	90.1	89.9	95.3	105.0	117.1
2017	94.6	85.9	92.3	92.3	107.8	84.2	85.7	87.4	92.6	91.9	92.3	94.3	92.0	91.0	95.5	106.4	118.7
2018	96.8	87.7	93.9	95.4	110.2	85.4	87.2	89.9	91.2	95.5	94.9	98.0	94.9	93.6	97.3	109.8	120.9
2019	100.0	91.5	97.9	98.3	112.2	88.5	90.8	94.4	97.7	97.5	98.5	101.6	97.5	96.4	100.4	109.0	124.3
2020	98.3	90.7	86.7	101.0	115.4	90.6	92.1	89.8	75.1	85.7	96.8	102.2	100.2	100.6	106.9	114.9	122.5
2021	103.6	91.5	105.0	101.7	116.1	86.5	89.1	97.4	104.6	105.1	105.3	104.4	101.0	100.1	105.4	118.0	123.1
2022	..	95.3	..	..	..	94.2	94.7	96.7	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
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	1.7	1.3	2.1	3.1
2014	3.5	2.8	4.6	2.6	4.7	3.5	2.7	2.9	7.6	3.3	3.3	2.5	3.5	2.0	4.6	6.9	3.2
2015	4.1	5.3	3.4	4.3	3.0	5.7	4.2	5.2	2.2	4.1	3.7	3.6	2.9	5.8	3.6	4.1	1.8
2016	4.7	3.4	4.0	5.0	6.2	4.4	3.6	2.5	4.1	5.3	2.9	5.5	6.0	3.8	7.0	5.7	6.0
2017	1.6	1.3	2.8	1.4	1.0	0.5	2.5	1.1	5.0	0.9	2.6	1.0	2.1	1.3	0.1	1.3	1.3
2018	2.3	2.1	1.8	3.3	2.3	1.4	1.7	2.9	-1.6	3.9	2.8	3.9	3.2	2.8	2.0	3.1	1.9
2019	3.3	4.4	4.3	3.1	1.9	3.7	4.2	5.0	7.2	2.1	3.8	3.7	2.8	2.9	3.1	-0.7	2.9
2020	-1.7	-0.8	-11.5	2.7	2.8	2.4	1.4	-4.9	-23.1	-12.1	-1.7	0.6	2.8	4.4	6.5	5.4	-1.5
2021	5.4	0.9	21.1	0.7	0.6	-4.5	-3.2	8.5	39.2	22.7	8.8	2.2	0.7	-0.5	-1.4	2.6	0.5
2022	..	4.2	..	..	..	8.9	6.2	-0.8	..	..	..	..	..	..	..	..	..
All Retailing, Including Automotive Fuel, Large Businesses (£343,834m)																	
2013	83.6	76.9	80.4	81.8	95.3	75.1	76.0	79.2	77.5	80.7	82.3	84.0	80.3	81.1	82.6	90.7	109.3
2014	86.2	78.5	83.6	83.7	99.6	77.6	77.4	80.2	83.2	82.9	84.4	85.3	82.8	83.1	86.5	97.0	112.0
2015	90.3	83.1	87.1	87.5	103.4	81.7	81.7	85.4	85.4	87.4	88.3	89.0	85.4	88.0	90.0	101.7	115.5
2016	93.9	85.8	90.3	91.7	108.0	85.4	84.5	87.1	88.5	91.6	90.6	94.1	90.6	90.6	95.1	105.0	120.7
2017	95.1	86.7	92.5	92.3	109.1	85.5	85.7	88.5	92.9	92.2	92.5	95.0	91.2	91.0	94.7	106.9	122.4
2018	96.9	88.1	94.1	94.6	110.7	85.9	87.2	90.5	90.7	95.5	95.7	97.6	93.0	93.5	96.5	108.6	123.7
2019	100.0	91.9	97.5	97.3	113.3	90.0	90.8	94.3	97.6	96.7	98.1	100.4	96.1	95.9	99.8	109.4	127.2
2020	96.9	91.7	85.5	97.7	113.2	91.9	91.5	91.7	75.4	84.7	94.3	98.0	97.0	97.9	103.2	111.6	122.5
2021	101.9	90.2	102.8	100.3	114.2	85.1	87.6	96.5	101.7	102.5	103.9	102.7	99.4	99.2	102.7	115.3	122.6
2022	..	92.5	..	..	..	90.9	92.2	94.1	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	1.4	0.4	1.3	2.2	1.6	-0.7	1.3	0.7	-0.8	2.1	2.2	2.9	2.5	1.5	1.1	1.8	1.9
2014	3.1	2.0	4.0	2.3	4.4	3.4	1.8	1.3	7.2	2.7	2.5	1.6	3.0	2.4	4.8	6.9	2.6
2015	4.8	5.9	4.3	4.6	3.9	5.3	5.5	6.5	2.7	5.4	4.6	4.3	3.2	5.9	4.0	4.8	3.1
2016	4.0	3.2	3.7	4.8	4.4	4.5	3.5	2.0	3.7	4.9	2.7	5.7	6.1	3.0	5.7	3.3	4.5
2017	1.3	1.1	2.5	0.6	1.0	0.2	1.3	1.6	4.9	0.6	2.1	1.0	0.6	0.4	-0.5	1.8	1.4
2018	1.8	1.6	1.7	2.6	1.5	0.4	1.9	2.3	-2.4	3.6	3.4	2.8	2.1	2.8	1.9	1.6	1.1
2019	3.2	4.3	3.6	2.9	2.3	4.8	4.1	4.1	7.6	1.2	2.5	2.9	3.3	2.5	3.4	0.7	2.8
2020	-3.1	-0.2	-12.3	0.3	..	2.1	0.7	-2.7	-22.8	-12.4	-3.9	-2.4	0.9	2.2	3.5	2.0	-3.6
2021	5.1	-1.6	20.2	2.7	0.9	-7.4	-4.3	5.3	34.9	21.0	10.2	4.8	2.5	1.3	-0.5	3.3	0.1
2022	..	2.5	..	..	..	6.8	5.3	-2.5	..	..	..	..	..	..	..	..	..
All Retailing, Including Automotive Fuel, Small Businesses (£95,767m)																	
2013	78.5	71.6	78.2	78.6	85.6	67.4	73.3	73.5	75.9	79.5	79.1	81.2	77.7	77.1	81.0	84.5	90.1
2014	82.7	75.9	83.5	81.4	90.4	70.2	77.6	80.4	82.5	83.8	84.1	86.0	81.9	77.4	84.3	90.0	95.6
2015	83.9	78.0	83.6	84.0	89.9	75.1	77.3	80.8	82.8	83.2	84.5	87.2	83.5	81.7	85.9	91.1	92.2
2016	90.0	81.2	88.0	88.9	102.0	78.2	80.5	84.1	87.2	89.2	87.7	91.4	88.3	87.4	96.1	105.2	104.2
2017	92.6	83.1	91.4	92.8	103.1	79.4	86.1	83.6	91.8	90.9	91.5	92.3	94.9	91.5	98.4	104.9	105.4
2018	96.5	86.2	93.4	98.1	108.5	83.6	87.0	87.7	93.1	95.3	92.0	99.5	101.5	94.2	100.4	113.9	110.5
2019	100.0	90.1	99.4	101.9	108.6	83.1	90.7	95.0	98.1	100.4	99.8	106.0	102.7	98.1	102.5	107.8	114.1
2020	103.2	87.3	91.0	112.9	123.0	86.0	94.0	83.2	74.3	89.1	105.8	117.3	111.8	110.3	120.1	126.8	122.2
2021	109.6	96.1	113.1	106.7	122.6	91.6	94.8	100.7	114.9	114.6	110.4	110.6	106.6	103.6	115.2	127.5	124.6
2022	..	105.4	..	..	..	106.3	103.8	106.0	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	0.3	-3.5	-0.5	-0.4	5.0	-4.9	1.2	-5.9	-0.3	-1.0	-0.1	-0.4	-4.0	2.6	1.9	3.2	8.8
2014	5.3	6.1	6.7	3.7	5.6	4.1	5.8	9.4	8.7	5.4	6.2	6.0	5.4	0.4	4.0	6.5	6.1
2015	1.4	2.7	0.1	3.1	-0.5	7.0	-0.3	0.5	0.4	-0.7	0.5	1.4	1.9	5.6	1.9	1.3	-3.6
2016	7.3	4.1	5.3	5.9	13.4	4.1	4.1	4.2	5.3	7.2	3.8	4.7	5.8	6.9	11.9	15.4	13.0
2017	2.9	2.3	3.9	4.4	1.1	1.5	6.9	-0.7	5.3	1.9	4.4	1.0	7.5	4.7	2.4	-0.3	1.2
2018	4.3	3.8	2.2	5.7	5.2	5.2	1.0	4.9	1.4	4.9	0.6	7.9	6.9	3.0	2.0	8.6	4.9
2019	3.6	4.5	6.5	3.9	0.1	-0.5	4.3	8.4	5.4	5.3	8.4	6.5	1.2	4.1	2.1	-5.4	3.2
2020	3.2	-3.1	-8.5	10.8	13.2	3.4	3.6	-12.5	-24.2	-11.2	6.0	10.7	8.9	12.5	17.2	17.7	7.1
2021	6.2	10.1	24.3	-5.6	-0.3	6.5	0.9	21.1	54.5	28.7	4.4	-5.7	-4.7	-6.1	-4.1	0.6	2.0
2022	..	9.7	..	..	..	16.0	9.5	5.2	..	..	..	..	..	..	..	..	..

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

## 3

# CHAINED VOLUME OF RETAIL SALES NON-SEASONALLY ADJUSTED

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

Index 2019=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 2019)</b>																	
All Retailing, Excluding Automotive Fuel, All Businesses (£393,739m)																	
2013	82.6	75.2	79.4	80.7	94.9	73.3	74.7	77.3	76.5	79.9	81.4	83.0	79.3	79.9	82.5	90.3	108.4
2014	85.8	77.6	83.6	83.2	99.4	76.3	77.1	79.3	83.1	83.2	84.2	85.5	82.6	81.8	86.6	96.9	111.6
2015	89.0	81.7	86.2	86.6	101.6	79.9	80.3	84.3	84.6	86.5	87.4	88.8	84.8	86.2	89.1	100.1	112.8
2016	93.2	84.2	89.4	90.8	108.3	83.2	83.1	85.9	87.7	90.7	89.9	93.3	89.8	89.6	95.5	106.2	120.1
2017	94.9	85.7	92.1	92.3	109.2	84.2	85.4	87.2	92.8	91.4	92.2	94.5	91.9	90.9	95.5	107.5	121.6
2018	97.1	87.4	93.7	95.5	111.9	85.2	86.5	89.9	90.9	95.3	94.8	98.3	95.0	93.7	97.7	111.0	123.9
2019	100.0	90.7	97.5	98.1	113.6	88.2	89.7	93.6	97.3	97.0	101.5	97.2	96.1	100.2	109.9	127.4	127.4
2020	100.6	91.1	90.2	102.6	119.4	90.8	91.5	91.0	79.3	89.0	100.0	104.1	101.6	102.1	108.9	119.4	127.9
2021	105.2	93.8	106.4	102.0	118.6	89.1	91.3	99.5	106.2	106.4	106.5	105.2	101.2	100.2	106.7	120.2	126.9
2022	..	95.7	..	..	..	95.1	94.6	97.0	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	1.7	0.8	0.9	2.0	2.8	-0.4	2.1	0.6	-1.1	1.8	1.7	2.4	1.3	2.3	1.9	2.5	3.5
2014	3.9	3.2	5.2	3.1	4.8	4.2	3.3	2.6	8.6	4.1	3.5	3.1	4.1	2.4	5.0	7.3	3.0
2015	3.8	5.3	3.2	4.1	2.2	4.6	4.1	6.3	1.8	4.0	3.7	3.8	2.7	5.4	2.9	3.3	1.1
2016	4.7	3.1	3.7	4.9	6.6	4.2	3.4	1.9	3.6	4.9	2.9	5.1	5.8	3.9	7.2	6.1	6.5
2017	1.8	1.8	3.0	1.7	0.9	1.2	2.8	1.5	5.8	0.7	2.6	1.2	2.4	1.5	-	1.2	1.3
2018	2.4	1.9	1.8	3.4	2.4	1.2	1.2	3.1	-2.1	4.3	2.8	4.0	3.3	3.0	2.3	3.3	1.9
2019	2.9	3.8	4.0	2.7	1.6	3.4	3.8	4.1	7.1	1.8	3.5	3.3	2.3	2.6	2.6	-1.0	2.8
2020	0.6	0.4	-7.5	4.6	5.1	3.0	2.0	-2.8	-18.5	-8.3	1.9	2.6	4.5	6.3	8.6	8.6	0.4
2021	4.5	3.0	17.9	-0.5	-0.7	-1.8	-0.3	9.3	34.0	19.6	6.5	1.0	-0.3	-1.9	-2.0	0.7	-0.8
2022	..	2.0	..	..	..	6.7	3.7	-2.5	..	..	..	..	..	..	..	..	..
All Retailing, Excluding Automotive Fuel, Large Businesses (£305,328m)																	
2013	84.1	76.8	80.2	81.8	97.8	75.5	75.6	78.8	77.2	80.4	82.5	84.1	80.2	81.1	83.3	92.4	113.8
2014	87.2	78.6	84.1	84.3	102.3	78.4	77.6	79.5	83.8	83.4	84.9	86.1	83.4	83.6	87.6	99.2	116.4
2015	90.9	83.1	87.5	87.8	105.3	81.6	81.6	85.6	85.6	87.9	88.7	89.5	85.7	88.0	90.4	103.1	118.9
2016	94.3	85.4	90.2	91.7	109.9	85.1	84.2	86.7	88.2	91.5	90.7	94.2	90.5	90.5	95.4	106.4	124.4
2017	95.7	86.7	92.6	92.5	111.1	85.7	85.4	88.6	93.3	91.7	92.7	95.4	91.4	91.1	94.9	108.4	126.3
2018	97.4	88.0	94.1	94.8	112.5	85.9	86.6	90.7	90.5	95.5	95.9	98.1	93.1	93.5	96.8	109.8	127.3
2019	100.0	91.1	97.1	96.9	114.9	89.7	89.6	93.3	97.3	96.2	97.7	100.2	95.6	95.4	99.5	110.3	130.8
2020	99.4	92.0	89.4	99.1	117.5	91.9	90.8	93.1	80.2	88.5	97.6	99.7	98.2	99.3	105.0	116.2	128.6
2021	103.5	92.6	104.0	100.6	117.0	87.8	89.8	98.6	103.2	103.6	105.0	103.4	99.6	99.2	104.0	117.6	126.8
2022	..	92.8	..	..	..	91.7	92.1	94.3	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	2.0	1.9	1.1	2.6	2.2	0.9	2.4	2.3	-1.3	2.4	2.0	3.2	2.6	2.0	1.8	2.3	2.3
2014	3.6	2.3	4.8	3.1	4.6	3.9	2.6	0.9	8.6	3.7	2.9	2.3	4.0	3.1	5.2	7.4	2.3
2015	4.3	5.8	4.0	4.1	3.0	4.0	5.1	7.6	2.1	5.4	4.5	4.0	2.7	5.2	3.3	3.9	2.2
2016	3.7	2.8	3.1	4.4	4.4	4.3	3.2	1.3	3.0	4.1	2.3	5.2	5.6	2.9	5.5	3.2	4.6
2017	1.5	1.5	2.6	1.0	1.1	0.8	1.5	2.1	5.8	0.2	2.1	1.3	1.0	0.7	-0.5	1.9	1.5
2018	1.7	1.4	1.7	2.5	1.3	0.3	1.3	2.4	-3.0	4.1	3.5	2.8	1.9	2.6	2.0	1.3	0.8
2019	2.7	3.5	3.2	2.2	2.1	4.4	3.6	2.8	7.5	0.7	1.9	2.1	2.6	2.0	2.8	0.4	2.8
2020	-0.6	1.0	-7.9	2.2	2.3	2.4	1.3	-0.2	-17.6	-8.0	-0.1	-0.5	2.7	4.1	5.5	5.3	-1.7
2021	4.2	0.6	16.3	1.5	-0.4	-4.5	-1.1	5.9	28.7	17.0	7.5	3.7	1.4	-0.2	-1.0	1.3	-1.3
2022	..	0.3	..	..	..	4.5	2.6	-4.3	..	..	..	..	..	..	..	..	..
All Retailing, Excluding Automotive Fuel, Small Businesses (£88,411m)																	
2013	77.2	70.0	76.9	77.1	84.9	65.8	71.6	72.1	74.5	78.1	77.9	79.2	76.4	75.9	79.9	83.6	89.9
2014	81.2	74.4	81.9	79.5	89.5	69.2	75.6	78.6	81.1	82.5	82.0	84.0	79.9	75.7	83.2	88.9	95.1
2015	82.6	76.8	82.1	82.6	88.8	74.1	76.0	79.8	81.5	81.8	82.8	86.3	82.0	80.3	84.4	89.8	91.6
2016	89.3	80.1	87.0	87.9	102.5	76.9	79.4	83.1	86.1	88.0	86.8	90.4	87.1	86.4	95.6	105.7	105.3
2017	91.9	82.4	90.7	91.7	102.8	79.1	85.3	82.6	91.2	90.1	90.7	91.2	93.9	90.3	97.3	104.5	105.7
2018	96.4	85.5	92.6	97.9	109.6	82.8	86.2	87.2	92.4	94.5	91.2	98.9	101.6	94.2	100.6	115.3	112.3
2019	100.0	89.6	99.0	102.0	109.4	82.7	90.1	94.7	97.6	99.8	99.6	106.0	102.7	98.4	102.6	108.4	115.5
2020	105.0	87.8	92.9	114.5	126.1	86.9	94.1	83.5	76.3	90.6	108.1	119.3	113.1	111.7	122.1	130.5	125.9
2021	110.9	97.9	114.6	106.9	124.2	93.8	96.4	102.5	116.7	116.2	111.7	111.2	106.8	103.6	116.0	129.2	126.9
2022	..	105.5	..	..	..	106.7	103.3	106.2	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	0.6	-3.4	-	0.1	5.1	-5.3	1.1	-5.4	-0.4	-0.3	0.7	-0.5	-3.2	3.5	2.2	2.9	9.0
2014	5.2	6.2	6.5	3.2	5.5	5.2	5.6	9.0	8.8	5.6	5.3	6.1	4.5	-0.2	4.2	6.4	5.8
2015	1.7	3.3	0.2	3.9	-0.8	7.1	0.5	1.5	0.5	-0.9	0.9	2.7	2.7	6.0	1.5	1.0	-3.7
2016	8.1	4.2	5.9	6.3	15.3	3.8	4.5	4.2	5.6	7.6	4.8	4.8	6.3	7.7	13.3	17.8	14.9
2017	2.9	2.9	4.3	4.4	0.3	2.9	7.5	-0.6	6.0	2.4	4.5	0.9	7.8	4.5	1.8	-1.2	0.4
2018	4.9	3.8	2.1	6.8	6.7	4.6	1.0	5.6	1.3	4.8	0.5	8.5	8.1	4.3	3.4	10.3	6.2
2019	3.7	4.7	7.0	4.2	-0.3	-0.1	4.5	8.5	5.6	5.6	9.2	7.1	1.1	4.5	1.9	-5.9	2.8
2020	5.0	-2.0	-6.1	12.2	15.3	5.1	4.5	-11.8	-21.8	-9.2	8.5	12.6	10.2	13.5	19.0	20.3	9.0
2021	5.6	11.6	23.3	-6.6	-1.5	7.9	2.4	22.7	52.9	28.3	3.3	-6.8	-5.6	-7.3	-5.0	-1.0	0.8
2022	..	7.7	..	..	..	13.8	7.2	3.6	..	..	..	..	..	..	..	..	..

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

## 3

# CHAINED VOLUME OF RETAIL SALES NON-SEASONALLY ADJUSTED

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

Index 2019=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 2019)</b>																	
Predominantly Food Stores, All Businesses (£167,730m)																	
2013	92.2	88.1	90.7	91.5	98.5	84.3	87.2	91.8	87.2	92.0	92.6	94.6	90.6	89.7	90.6	95.1	107.6
2014	92.7	87.5	93.2	91.1	99.3	85.5	88.3	88.9	94.0	92.6	93.2	93.0	90.4	90.0	92.0	97.6	106.6
2015	94.6	90.6	93.4	92.9	101.4	87.3	89.5	94.1	90.6	94.7	94.7	94.2	91.2	93.3	93.3	98.8	110.1
2016	97.9	93.1	96.8	96.6	105.0	89.8	92.8	96.0	94.6	98.2	97.4	98.1	96.3	95.7	97.8	101.6	113.6
2017	97.6	92.7	97.6	95.7	104.4	89.3	93.4	94.9	98.5	98.1	96.6	97.7	95.4	94.4	96.5	100.2	114.0
2018	98.7	93.4	98.2	98.0	105.3	88.3	93.2	97.6	94.2	100.5	99.6	101.2	97.6	95.6	97.7	101.4	114.6
2019	100.0	94.6	100.3	99.1	106.1	91.1	94.6	97.3	100.5	100.6	99.9	101.5	98.6	97.5	99.3	101.7	115.0
2020	104.3	99.3	106.2	102.1	110.2	92.8	96.7	107.8	104.8	107.4	106.2	102.9	102.0	101.6	102.8	109.6	116.5
2021	105.0	104.7	104.8	101.7	108.9	98.5	103.3	110.7	104.2	103.5	106.3	104.8	101.2	99.7	102.1	105.5	116.9
2022	..	95.6	..	..	..	92.6	96.0	97.7	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	-0.5	-0.4	-1.9	-	0.3	-1.4	-1.7	1.5	-4.8	-0.6	-0.7	2.1	-0.9	-1.0	-0.3	0.2	0.9
2014	0.5	-0.7	2.7	-0.5	0.9	1.4	1.2	-3.2	7.7	0.7	0.7	-1.6	-0.2	0.4	1.6	2.6	-0.9
2015	2.1	3.5	0.2	2.0	2.1	2.2	1.3	5.9	-3.6	2.3	1.6	1.2	0.9	3.7	1.4	1.2	3.3
2016	3.5	2.8	3.6	4.0	3.5	2.9	3.7	2.0	4.5	3.7	2.9	4.2	5.6	2.6	4.8	2.8	3.2
2017	-0.3	-0.4	0.9	-1.0	-0.7	-0.6	0.7	-1.1	4.1	-0.1	-0.8	-0.4	-1.0	-1.4	-1.3	-1.4	0.3
2018	1.1	0.7	0.6	2.3	0.9	-1.1	-0.2	2.9	-4.4	2.4	3.2	3.6	2.4	1.3	1.2	1.2	0.5
2019	1.3	1.2	2.1	1.1	0.8	3.2	1.4	-0.3	6.7	0.1	0.2	0.3	0.9	2.0	1.7	0.3	0.4
2020	4.3	5.0	5.9	3.1	3.8	1.8	2.2	10.8	4.3	6.8	6.4	1.4	3.5	4.2	3.5	7.8	1.2
2021	0.7	5.5	-1.3	-0.4	-1.2	6.2	6.9	2.7	-0.6	-3.6	0.1	1.9	-0.8	-1.9	-0.6	-3.7	0.4
2022	..	-8.7	..	..	..	-6.0	-7.1	-11.7	..	..	..	..	..	..	..	..	..
Predominantly Food Stores, Large Businesses (£145,103m)																	
2013	92.2	88.9	90.3	90.8	98.6	85.1	87.8	93.0	86.7	91.5	92.1	93.9	89.6	89.4	90.1	95.4	108.1
2014	92.8	87.6	92.9	91.3	100.0	85.8	88.4	88.8	93.3	91.9	93.3	92.9	90.2	90.8	92.2	98.3	107.6
2015	94.7	90.9	93.1	92.8	102.1	87.4	89.6	94.7	89.8	94.4	94.6	93.9	90.8	93.4	93.9	99.1	110.9
2016	96.8	92.6	95.7	95.3	103.6	89.6	92.0	95.4	93.6	97.0	96.2	96.5	94.7	94.7	96.2	99.4	113.0
2017	97.8	92.7	97.8	95.9	104.8	89.1	93.2	95.2	98.7	98.0	96.9	97.8	95.2	95.0	96.3	100.5	115.0
2018	99.0	94.3	98.3	97.6	105.9	89.1	94.3	98.5	94.1	100.3	100.0	100.3	96.6	96.1	97.5	101.6	116.1
2019	100.0	94.9	100.4	98.6	106.2	91.8	94.6	97.5	101.0	100.4	99.9	100.8	97.7	97.5	98.7	101.5	115.9
2020	104.8	100.8	106.4	101.7	110.5	94.0	96.9	110.5	104.9	107.9	106.6	102.9	101.2	101.2	102.6	110.0	117.2
2021	104.3	105.0	104.2	100.6	107.2	99.0	103.2	111.2	103.6	102.8	105.7	103.5	99.8	99.0	100.5	103.7	115.5
2022	..	95.4	..	..	..	92.0	95.7	97.8	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	0.1	1.3	-1.6	0.4	0.1	0.5	-0.3	3.1	-4.5	-0.2	-0.3	2.8	-0.5	-0.7	-0.3	0.3	0.2
2014	0.7	-1.5	2.9	0.5	1.4	0.8	0.7	-4.5	7.6	0.5	1.2	-1.1	0.7	1.6	2.4	3.1	-0.5
2015	2.0	3.7	0.2	1.7	2.0	1.9	1.4	6.6	-3.8	2.8	1.5	1.0	0.7	2.9	1.8	0.8	3.1
2016	2.2	1.9	2.8	2.7	1.6	2.5	2.7	0.8	4.3	2.7	1.7	2.8	4.3	1.4	2.4	0.3	1.9
2017	1.0	0.1	2.2	0.7	1.1	-0.5	1.3	-0.3	5.4	1.0	0.7	1.3	0.5	0.3	0.2	1.1	1.7
2018	1.2	1.7	0.5	1.7	1.1	-	1.1	3.5	-4.7	2.3	3.2	2.6	1.4	1.2	1.2	1.1	1.0
2019	1.0	0.6	2.1	1.0	0.2	3.0	0.4	-1.0	7.3	0.1	-0.1	0.5	1.1	1.4	1.2	-0.1	-0.1
2020	4.8	6.2	6.1	3.2	4.1	2.5	2.5	13.3	3.9	7.5	6.7	2.0	3.5	3.9	4.0	8.4	1.1
2021	-0.5	4.2	-2.1	-1.1	-2.9	5.3	6.4	0.6	-1.2	-4.7	-0.8	0.7	-1.4	-2.2	-2.0	-5.7	-1.4
2022	..	-9.2	..	..	..	-7.1	-7.2	-12.0	..	..	..	..	..	..	..	..	..
Predominantly Food Stores, Small Businesses (£22,628m)																	
2013	92.3	82.5	93.7	95.6	97.6	79.4	83.6	84.1	90.5	95.1	95.2	98.7	97.3	91.7	93.7	93.6	103.9
2014	91.6	86.7	95.5	89.7	95.0	83.4	87.9	89.2	97.8	96.9	92.6	93.6	91.7	85.1	90.3	93.0	100.3
2015	93.9	88.6	95.6	93.9	97.5	86.8	88.5	90.1	95.4	96.4	95.0	95.8	93.7	92.6	89.0	96.8	104.8
2016	104.9	96.4	103.8	105.5	114.0	91.4	97.7	99.2	100.8	105.6	104.7	107.9	106.7	102.5	108.3	115.5	117.3
2017	96.3	92.9	96.6	94.3	101.5	90.6	94.6	93.3	97.0	98.9	94.6	97.0	96.3	90.5	97.7	98.0	107.4
2018	96.8	87.6	97.8	100.5	101.3	83.2	86.6	92.1	94.6	101.7	97.3	106.7	104.2	92.5	98.6	99.8	104.8
2019	100.0	92.6	99.6	102.1	105.7	86.7	94.4	95.9	97.4	101.7	99.6	105.5	103.9	98.1	103.6	103.1	109.4
2020	101.4	89.6	104.2	104.8	108.1	84.6	94.9	90.4	104.4	104.6	103.8	102.9	107.2	104.2	103.8	107.6	112.0
2021	109.9	102.8	108.9	108.9	119.2	95.0	104.2	107.8	107.6	108.3	110.4	113.2	110.3	104.3	112.5	117.5	125.9
2022	..	97.1	..	..	..	96.4	97.5	97.5	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	-3.7	-10.3	-3.9	-2.6	1.8	-12.9	-9.9	-8.5	-6.3	-3.0	-2.7	-2.0	-3.4	-2.5	-0.3	-1.0	5.6
2014	-0.8	5.1	1.9	-6.1	-2.7	5.0	5.1	6.0	8.1	1.9	-2.8	-5.2	-5.7	-7.2	-3.6	-0.6	-3.4
2015	2.5	2.2	0.1	4.7	2.6	4.1	0.7	1.1	-2.5	-0.5	2.7	2.4	2.2	8.8	-1.4	4.1	4.5
2016	11.7	8.7	8.6	12.3	16.9	5.3	10.4	10.1	5.7	9.6	10.2	12.6	13.9	10.7	21.7	19.3	11.9
2017	-8.2	-3.6	-6.9	-10.6	-10.9	-0.9	-3.2	-5.9	-3.8	-6.4	-9.7	-10.1	-9.7	-11.7	-9.8	-15.2	-8.4
2018	0.5	-5.6	1.2	6.6	-0.2	-8.2	-8.4	-1.4	-2.4	2.9	2.9	10.1	8.2	2.2	0.9	1.8	-2.4
2019	3.3	5.7	1.8	1.7	4.3	4.2	9.0	4.2	3.0	-0.1	2.4	-1.2	-0.3	6.1	5.0	3.4	4.4
2020	1.4	-3.2	4.6	2.6	2.3	-2.3	0.5	-5.8	7.1	2.8	4.2	-2.4	3.2	6.3	0.2	4.3	2.4
2021	8.4	14.7	4.5	3.9	10.3	12.2	9.8	19.3	3.1	3.6	6.4	10.0	2.8	-	8.4	9.3	12.4
2022	..	-5.5	..	..	..	1.5	-6.5	-9.6	..	..	..	..	..	..	..	..	..

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

## 3

# CHAINED VOLUME OF RETAIL SALES NON-SEASONALLY ADJUSTED

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

Index 2019=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 2019)</b>																	
Non Specialised Food Stores, All Businesses (£154,996m)																	
2013	92.5	88.5	91.1	91.9	98.7	84.9	87.5	92.3	87.5	92.2	93.1	95.1	90.8	90.2	90.7	95.3	107.7
2014	93.1	88.1	93.6	91.4	99.6	86.1	88.8	89.4	94.1	93.0	93.8	93.4	90.6	90.5	92.4	98.1	106.6
2015	94.7	91.3	93.5	93.0	101.2	88.1	89.9	94.9	90.6	94.8	94.7	94.1	91.2	93.5	93.4	98.5	109.5
2016	97.7	93.3	96.5	96.3	104.7	90.6	92.7	96.0	94.3	98.1	97.0	97.7	95.8	95.6	97.6	100.7	113.6
2017	98.3	93.5	98.3	96.5	105.0	90.2	94.0	95.9	99.1	98.6	97.5	98.5	95.9	95.2	97.3	100.8	114.6
2018	99.2	94.5	98.6	98.2	105.7	89.5	94.4	98.4	94.4	100.7	100.3	101.2	97.5	96.2	98.0	101.7	115.2
2019	100.0	95.4	100.5	98.9	105.2	92.2	95.7	97.7	101.2	100.8	99.7	101.3	98.2	97.6	99.0	101.3	113.4
2020	105.4	100.1	108.3	102.9	110.7	94.1	97.1	108.6	107.2	109.6	108.2	103.6	102.7	102.4	103.3	110.2	117.0
2021	104.9	106.0	104.9	101.2	107.5	100.4	104.5	111.8	104.6	103.6	106.2	104.4	100.4	99.3	101.2	104.0	115.3
2022	..	95.5	..	..	..	92.3	95.9	97.8	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	-0.4	-0.3	-1.8	0.3	0.2	-1.2	-1.7	1.5	-4.9	-0.4	-0.5	2.8	-0.7	-0.9	-0.4	-	0.7
2014	0.6	-0.5	2.8	-0.5	1.0	1.5	1.5	-3.1	7.6	0.8	0.8	-1.8	-0.1	0.4	1.8	2.9	-1.0
2015	1.8	3.6	-0.2	1.7	1.6	2.3	1.3	6.1	-3.7	1.9	1.0	0.8	0.6	3.3	1.2	0.4	2.7
2016	3.2	2.3	3.3	3.6	3.5	2.8	3.2	1.2	4.1	3.5	2.4	3.8	5.1	2.2	4.5	2.2	3.7
2017	0.6	0.2	1.9	0.1	0.3	-0.4	1.4	-0.2	5.1	0.5	0.5	0.8	0.1	-0.4	-0.3	0.1	0.9
2018	0.9	1.0	0.3	1.8	0.7	-0.7	0.5	2.7	-4.7	2.1	2.9	2.8	1.7	1.0	0.7	0.9	0.5
2019	0.8	1.0	1.9	0.8	-0.5	3.0	1.3	-0.7	7.2	-	-0.6	-	0.7	1.4	1.0	-0.3	-1.6
2020	5.4	5.0	7.8	4.0	5.2	2.0	1.5	11.1	5.9	8.8	8.5	2.3	4.6	5.0	4.4	8.7	3.2
2021	-0.5	5.9	-3.1	-1.6	-2.9	6.7	7.6	2.9	-2.4	-5.5	-1.9	0.8	-2.2	-3.1	-2.1	-5.6	-1.5
2022	..	-9.9	..	..	..	-8.1	-8.3	-12.5	..	..	..	..	..	..	..	..	..
Non Specialised Food Stores, Large Businesses (£141,315m)																	
2013	92.9	89.7	90.9	91.5	99.3	85.8	88.4	93.7	87.4	92.1	92.8	94.7	90.2	90.0	90.7	96.1	108.8
2014	93.5	88.2	93.5	91.9	100.6	86.5	89.0	89.4	94.0	92.5	93.9	93.6	90.8	91.4	92.8	99.0	108.1
2015	95.3	91.5	93.6	93.4	102.6	88.0	90.2	95.4	90.3	95.0	95.2	94.5	91.5	94.0	94.4	99.6	111.4
2016	97.3	93.2	96.1	95.7	104.2	90.4	92.5	96.0	94.1	97.5	96.7	97.1	95.1	95.1	96.7	99.9	113.8
2017	98.3	93.4	98.3	96.3	105.2	89.8	93.8	95.8	99.3	98.5	97.5	98.2	95.6	95.3	96.8	100.8	115.4
2018	99.4	94.7	98.7	97.9	106.1	89.5	94.7	99.0	94.4	100.7	100.4	100.8	96.9	96.4	97.8	101.8	116.2
2019	100.0	95.0	100.5	98.7	105.7	92.0	94.8	97.7	101.2	100.6	100.0	101.1	97.8	97.5	98.7	101.3	114.8
2020	105.4	101.1	107.8	102.2	110.8	94.2	97.1	111.2	106.4	109.3	107.7	103.4	101.7	101.7	103.0	110.3	117.4
2021	104.3	105.6	104.2	100.6	106.8	99.7	103.7	111.7	103.7	102.8	105.8	103.6	99.6	98.9	100.3	103.2	115.0
2022	..	95.5	..	..	..	92.1	95.9	97.9	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	-	1.2	-1.6	0.4	-	0.5	-0.5	3.1	-4.6	-0.2	-0.4	2.8	-0.6	-0.9	-0.4	0.3	0.1
2014	0.6	-1.6	2.8	0.4	1.3	0.8	0.7	-4.6	7.6	0.4	1.2	-1.2	0.6	1.5	2.4	3.0	-0.6
2015	1.9	3.7	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	2.2	1.9	2.6	2.5	1.6	2.7	2.6	0.7	4.2	2.6	1.5	2.7	4.0	1.2	2.4	0.3	2.1
2017	1.0	0.2	2.3	0.6	0.9	-0.6	1.4	-0.2	5.5	1.0	0.9	1.2	0.5	0.2	0.1	0.9	1.4
2018	1.1	1.5	0.3	1.7	0.8	-0.4	0.9	3.3	-4.9	2.3	3.0	2.6	1.4	1.2	1.0	1.0	0.7
2019	0.7	0.3	1.9	0.8	-0.4	2.8	0.1	-1.3	7.1	-0.1	-0.4	0.3	0.9	1.2	1.0	-0.4	-1.2
2020	5.4	6.3	7.2	3.6	4.8	2.4	2.4	13.8	5.2	8.7	7.7	2.3	4.0	4.3	4.3	8.8	2.3
2021	-1.0	4.4	-3.3	-1.6	-3.6	5.9	6.8	0.4	-2.5	-6.0	-1.8	0.2	-2.0	-2.8	-2.6	-6.4	-2.1
2022	..	-9.5	..	..	..	-7.6	-7.6	-12.3	..	..	..	..	..	..	..	..	..
Non Specialised Food Stores, Small Businesses (£13,681m)																	
2013	89.3	76.9	92.6	95.5	92.1	75.2	77.7	77.6	88.3	93.3	95.4	99.3	96.4	91.8	91.0	88.0	96.3
2014	89.3	86.2	94.9	86.9	89.7	82.8	86.1	89.5	95.1	97.7	92.4	91.4	89.0	81.5	87.2	89.6	91.7
2015	89.1	88.7	91.6	89.2	87.0	89.2	86.7	89.9	93.1	92.6	89.7	90.3	88.0	89.3	83.2	87.5	89.6
2016	101.8	94.7	100.6	102.6	109.5	92.8	94.8	96.1	96.7	104.4	100.6	104.6	103.2	100.6	107.6	108.6	111.7
2017	98.7	95.5	98.2	98.1	103.2	94.0	96.0	96.3	97.4	100.2	97.1	101.2	99.1	94.8	102.7	100.6	105.7
2018	98.1	91.6	98.1	100.6	102.3	90.2	91.9	92.5	94.5	100.4	99.1	105.7	103.8	93.8	100.6	100.6	104.9
2019	100.0	98.9	99.8	101.0	100.4	94.9	104.7	97.4	101.4	102.3	96.5	103.5	102.3	97.9	101.6	101.2	98.9
2020	105.5	90.4	113.7	109.7	109.5	93.5	97.7	81.5	115.2	112.8	113.2	106.3	112.8	109.9	106.7	109.0	112.1
2021	111.2	111.1	112.1	107.6	114.0	107.0	113.2	112.7	113.6	112.5	110.5	112.7	108.2	103.2	110.2	112.7	118.0
2022	..	95.6	..	..	..	93.6	96.2	96.6	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	-4.5	-15.8	-3.5	-0.4	1.6	-17.7	-14.7	-15.1	-7.9	-2.5	-0.8	2.2	-2.0	-1.3	-1.2	-3.7	8.3
2014	0.1	12.0	2.5	-9.1	-2.6	10.2	10.8	15.3	7.7	4.7	-3.1	-8.0	-7.7	-11.2	-4.1	1.8	-4.8
2015	-0.2	2.9	-3.4	2.7	-3.1	7.6	0.6	0.4	-2.1	-5.3	-2.9	-1.2	-1.2	9.5	-4.7	-2.4	-2.3
2016	14.3	6.8	9.7	15.1	25.9	4.1	9.4	6.9	3.9	12.8	12.1	15.8	17.3	12.7	29.4	24.1	24.7
2017	-3.0	0.9	-2.4	-4.4	-5.7	1.3	1.3	0.2	0.7	-4.0	-3.4	-3.2	-3.9	-5.8	-4.6	-7.3	-5.4
2018	-0.6	-4.0	-0.1	2.5	-0.9	-4.0	-4.3	-3.9	-3.0	0.2	2.0	4.4	4.7	-1.0	-2.1	-	-0.7
2019	1.9	7.9	1.7	0.4	-1.8	5.1	13.9	5.2	7.3	1.8	-2.6	-2.0	-1.5	4.3	0.9	0.6	-5.8
2020	5.5	-8.5	14.0	8.6	9.0	-1.5	-6.7	-16.2	13.6	10.3	17.4	2.6	10.3	12.3	5.1	7.7	13.4
2021	5.4	22.9	-1.4	-1.9	4.1	14.5	15.8	38.2	-1.3	-0.3	-2.4	6.0	-4.1	-6.2	3.3	3.4	5.2
2022	..	-14.0	..	..	..	-12.5	-15.0	-14.3	..	..	..	..	..	..	..	..	..

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

## 3

# CHAINED VOLUME OF RETAIL SALES NON-SEASONALLY ADJUSTED

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

Index 2019=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 2019)</b>																	
Specialist Food Stores (£9,400m)																	
2013	86.9	82.0	85.2	86.0	94.2	76.6	84.0	84.9	82.9	87.3	85.2	86.7	89.9	82.4	89.1	89.7	101.9
2014	86.2	81.9	87.2	86.1	90.0	79.4	84.2	82.5	88.9	87.6	85.6	88.3	88.8	82.4	86.4	87.0	95.2
2015	89.4	81.6	89.3	88.4	98.4	78.1	83.0	83.3	87.8	90.1	89.9	91.3	89.2	85.6	87.7	97.4	107.6
2016	93.9	86.6	91.7	95.2	102.1	80.9	88.2	89.9	91.8	90.9	92.3	95.7	97.0	93.4	95.3	108.4	102.6
2017	85.4	80.4	83.4	86.1	91.6	77.5	83.2	80.4	88.4	88.1	75.7	87.3	90.2	81.9	84.1	88.7	100.0
2018	93.7	80.4	92.0	99.4	103.1	74.6	78.2	86.7	91.8	95.9	89.0	105.3	102.5	92.1	97.0	101.0	109.6
2019	100.0	87.9	99.1	100.8	112.2	81.9	85.3	94.7	98.8	98.7	99.8	103.4	103.1	96.9	102.1	105.7	125.5
2020	88.2	88.1	70.6	93.6	100.7	77.4	94.0	94.0	65.1	71.8	73.9	93.0	93.1	94.5	97.1	100.4	103.7
2021	97.0	81.3	93.6	100.2	112.9	72.3	80.5	89.1	89.7	93.6	96.7	98.1	103.0	99.7	107.0	112.4	118.0
2022	..	98.9	..	..	..	97.6	99.1	99.8	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	1.2	3.8	1.1	0.4	-0.1	0.4	5.3	5.3	-0.6	2.8	1.0	-2.1	3.3	0.1	-1.2	1.2	-0.2
2014	-0.7	-0.2	2.4	0.2	-4.5	3.7	0.2	-2.7	7.1	0.3	0.5	1.8	-1.3	-	-3.0	-3.0	-6.6
2015	3.7	-0.4	2.3	2.7	9.3	-1.6	-1.4	0.9	-1.3	2.9	4.9	3.4	0.5	3.9	1.5	12.0	13.1
2016	5.0	6.2	2.7	7.7	3.8	3.5	6.3	8.0	4.6	0.8	2.7	4.8	8.7	9.2	8.6	11.2	-4.6
2017	-9.1	-7.2	-9.0	-9.5	-10.3	-4.1	-5.7	-10.6	-3.6	-3.1	-17.9	-8.7	-7.0	-12.3	-11.8	-18.1	-2.6
2018	9.7	-	10.3	15.4	12.5	-3.8	-6.0	7.9	3.8	8.9	17.6	20.6	13.6	12.5	15.4	13.8	9.7
2019	6.7	9.3	7.8	1.4	8.8	9.9	9.1	9.2	7.7	2.9	12.0	-1.8	0.5	5.2	5.2	4.7	14.5
2020	-11.8	0.3	-28.8	-7.1	-10.3	-5.5	10.3	-0.7	-34.1	-27.2	-25.9	-10.0	-9.7	-2.5	-4.9	-5.0	-17.4
2021	10.0	-7.7	32.7	7.0	12.2	-6.5	-14.4	-5.2	37.9	30.3	30.9	5.4	10.6	5.5	10.2	11.9	13.8
2022	..	21.7	..	..	..	34.9	23.1	12.0	..	..	..	..	..	..	..	..	..
Alcoholic Drinks, Other Beverages and Tobacco (£3,335m)																	
2013	91.3	84.0	90.6	87.5	103.0	79.1	84.9	87.3	89.1	92.1	90.6	91.2	85.0	86.5	86.5	100.2	118.5
2014	91.6	76.1	91.5	86.3	113.5	69.5	78.3	81.0	102.9	87.2	85.8	88.3	83.0	87.3	90.4	104.8	139.1
2015	103.3	84.1	103.0	102.9	123.1	76.1	87.1	88.1	98.1	105.1	105.4	104.3	99.5	104.6	101.6	116.9	145.3
2016	117.4	100.1	124.1	115.9	129.6	78.0	108.5	110.9	117.6	123.2	130.0	121.9	118.9	108.7	112.9	125.5	146.4
2017	98.7	90.2	106.1	88.7	109.8	80.9	95.7	93.2	98.2	102.9	115.0	90.5	85.6	89.8	94.6	105.1	125.8
2018	88.4	81.3	96.8	84.7	90.7	69.1	80.1	92.0	89.0	102.6	98.3	87.0	89.5	79.1	82.5	88.8	98.7
2019	100.0	75.7	93.6	101.6	129.1	65.2	70.9	87.8	73.3	96.8	107.2	104.9	103.6	97.4	107.7	108.5	162.7
2020	99.9	90.2	105.6	91.8	112.7	74.9	82.9	111.4	107.2	106.3	103.7	96.6	96.3	84.3	94.1	111.0	129.0
2021	133.2	107.6	131.7	131.9	161.6	84.4	111.9	122.8	123.7	127.7	141.2	144.7	133.3	120.6	133.0	157.0	188.3
2022	..	90.4	..	..	..	92.4	90.2	88.8	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	-7.7	-13.6	-12.7	-14.0	10.9	-17.2	-15.5	-9.2	-10.1	-14.4	-13.4	-16.0	-19.7	-6.8	14.0	7.9	11.3
2014	0.3	-9.4	1.0	-1.4	10.2	-12.1	-7.8	-7.2	15.4	-5.3	-5.3	-3.2	-2.4	0.9	4.5	4.6	17.4
2015	12.8	10.5	12.7	19.3	8.4	9.6	11.3	8.8	-4.7	20.5	22.9	18.1	19.8	19.9	12.4	11.6	4.5
2016	13.7	19.0	20.4	12.6	5.3	2.5	24.6	25.9	19.9	17.2	23.3	16.9	19.6	3.9	11.1	7.4	0.8
2017	-15.9	-9.9	-14.5	-23.4	-15.3	3.7	-11.9	-16.0	-16.5	-16.5	-11.5	-25.8	-28.0	-17.3	-16.2	-16.3	-14.1
2018	-10.5	-9.9	-8.8	-4.5	-17.4	-14.7	-16.2	-1.3	-9.4	-0.2	-14.5	-3.8	4.5	-12.0	-12.8	-15.5	-21.5
2019	13.2	-6.9	-3.3	19.9	42.4	-5.5	-11.5	-4.5	-17.6	-5.7	9.0	20.6	15.7	23.2	30.5	22.2	64.8
2020	-0.1	19.2	12.8	-9.7	-12.7	14.8	16.8	26.9	46.2	9.8	-3.2	-8.0	-7.0	-13.4	-12.7	2.3	-20.7
2021	33.4	19.3	24.7	43.8	43.4	12.7	35.0	10.2	15.4	20.1	36.1	49.8	38.5	43.1	41.3	41.5	45.9
2022	..	-16.0	..	..	..	9.5	-19.3	-27.6	..	..	..	..	..	..	..	..	..

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

## 3

# CHAINED VOLUME OF RETAIL SALES NON-SEASONALLY ADJUSTED

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

Index 2019=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 2019)</b>																	
Predominantly Non-food Stores, All Businesses (£176,057m)																	
2013	84.1	73.2	79.7	81.4	102.1	72.8	72.7	74.0	76.9	79.6	82.0	83.4	79.1	81.5	84.9	94.7	121.8
2014	89.0	77.3	84.4	86.1	109.1	77.4	74.7	79.4	83.0	84.0	85.9	89.2	86.0	83.7	91.0	103.9	127.7
2015	92.5	81.5	88.6	89.7	110.3	80.6	79.7	83.7	87.6	88.5	89.4	92.8	88.5	88.3	93.2	107.0	126.5
2016	95.6	83.5	90.2	92.8	115.9	84.2	81.4	84.6	88.6	91.5	90.6	97.6	91.5	90.1	98.7	111.5	133.2
2017	96.8	84.1	92.7	94.1	116.3	84.0	82.9	85.1	93.3	90.9	93.5	97.8	94.5	90.9	97.6	112.8	134.1
2018	98.6	85.5	93.6	96.8	118.7	85.9	83.4	86.8	91.7	94.4	94.5	99.7	96.6	94.6	99.5	116.5	135.8
2019	100.0	88.0	96.4	97.4	118.1	86.9	86.2	90.4	95.7	95.0	98.1	101.1	96.9	94.8	100.1	112.5	137.1
2020	88.2	81.9	62.4	95.1	113.9	87.9	86.2	72.3	44.3	56.8	81.5	95.6	94.2	95.4	103.2	107.2	127.8
2021	96.6	70.2	100.7	97.4	117.9	65.0	66.9	77.1	98.8	102.2	101.0	100.1	97.3	95.4	104.8	120.1	126.6
2022	..	88.6	..	..	..	86.9	86.0	92.1	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	1.5	-0.5	1.3	1.6	3.2	-1.5	3.8	-2.9	0.3	2.1	1.4	0.7	-	3.6	2.0	2.4	4.4
2014	5.8	5.6	5.9	5.8	6.9	6.2	2.7	7.4	7.9	5.5	4.6	6.9	8.7	2.7	7.2	9.8	4.9
2015	3.9	5.4	4.9	4.2	1.1	4.2	6.7	5.4	5.6	5.4	4.1	4.0	2.9	5.4	2.5	3.0	-1.0
2016	3.3	2.4	1.9	3.5	5.1	4.4	2.1	1.0	1.0	3.4	1.4	5.1	3.5	2.0	5.9	4.2	5.3
2017	1.2	0.7	2.7	1.4	0.3	-0.2	1.8	0.6	5.3	-0.6	3.2	0.2	3.2	1.0	-1.2	1.1	0.7
2018	1.9	1.7	1.0	2.8	2.1	2.3	0.6	2.0	-1.7	3.8	1.0	2.0	2.2	4.0	2.0	3.3	1.3
2019	1.4	3.0	3.0	0.7	-0.5	1.2	3.3	4.2	4.4	0.6	3.8	1.4	0.4	0.2	0.6	-3.4	0.9
2020	-11.8	-7.0	-35.2	-2.4	-3.6	1.1	0.1	-20.0	-53.8	-40.2	-16.9	-5.4	-2.9	0.6	3.1	-4.7	-6.7
2021	9.5	-14.2	61.3	2.4	3.5	-26.0	-22.4	6.5	123.2	79.9	23.9	4.7	3.4	-0.1	1.5	12.1	-1.0
2022	..	26.2	..	..	..	33.6	28.5	19.6	..	..	..	..	..	..	..	..	..
Predominantly Non-food Stores, Large Businesses (£128,944m)																	
2013	85.0	73.0	79.2	81.4	106.3	74.3	71.3	73.2	76.2	78.5	82.1	83.4	79.2	81.5	84.6	96.8	131.3
2014	89.9	76.7	84.0	86.1	113.5	78.6	73.3	77.6	82.9	83.5	85.4	88.4	85.7	84.7	91.2	107.1	136.5
2015	94.0	81.7	88.9	89.9	115.7	81.8	79.3	83.6	88.0	88.7	89.7	92.5	88.0	89.4	93.2	111.8	136.6
2016	97.0	83.3	90.0	93.7	121.2	85.2	81.2	83.4	87.6	91.3	90.8	98.0	91.9	91.7	99.6	115.6	143.1
2017	97.5	84.5	91.8	93.4	120.2	86.1	81.1	85.8	92.7	90.0	92.5	97.9	92.2	90.8	96.5	115.2	143.0
2018	98.8	85.0	93.5	95.5	121.3	86.3	81.9	86.4	90.2	94.2	95.5	99.7	93.2	94.0	98.4	116.1	143.7
2019	100.0	88.0	94.7	95.7	121.6	88.7	85.5	89.5	94.4	92.6	96.6	98.7	94.8	94.0	100.2	114.7	144.3
2020	85.5	80.9	59.9	89.5	112.2	88.2	83.4	71.5	43.2	55.2	77.0	88.3	88.8	91.1	97.1	103.8	130.9
2021	94.2	67.0	96.8	94.7	118.3	62.2	63.2	73.9	95.0	97.7	97.7	97.0	94.2	93.3	101.2	119.3	131.2
2022	..	84.3	..	..	..	83.1	81.9	87.2	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	2.3	0.5	2.1	2.6	3.3	-0.5	3.7	-1.0	0.5	3.4	2.5	1.6	3.1	3.1	2.5	3.3	3.7
2014	5.7	5.2	6.1	5.8	6.8	5.8	2.7	6.0	8.7	6.4	3.9	6.0	8.1	3.9	7.8	10.7	3.9
2015	4.7	6.5	5.8	4.4	1.9	4.0	8.2	7.7	6.2	6.2	5.1	4.6	2.7	5.6	2.3	4.4	0.1
2016	3.2	1.9	1.2	4.2	4.8	4.2	2.4	-0.2	-0.5	2.9	1.2	5.9	4.4	2.6	6.8	3.4	4.7
2017	0.4	1.4	2.0	-0.3	-0.9	1.0	-	2.9	5.9	-1.4	1.9	-0.1	0.4	-1.0	-3.1	-0.3	-
2018	1.4	0.6	1.8	2.2	0.9	0.3	0.9	0.6	-2.7	4.7	3.3	1.8	1.1	3.4	1.9	0.8	0.5
2019	1.2	3.6	1.3	0.2	0.3	2.7	4.4	3.6	4.7	-1.7	1.2	-1.0	1.7	-	1.9	-1.2	0.4
2020	-14.5	-8.1	-36.7	-6.4	-7.8	-0.6	-2.4	-20.1	-54.2	-40.4	-20.3	-10.6	-6.3	-3.0	-3.1	-9.5	-9.3
2021	10.2	-17.1	61.7	5.8	5.5	-29.5	-24.2	3.3	119.7	77.0	26.9	9.9	6.1	2.4	4.2	14.9	0.2
2022	..	25.8	..	..	..	33.6	29.5	18.1	..	..	..	..	..	..	..	..	..
Predominantly Non-food Stores, Small Businesses (£47,113m)																	
2013	81.7	74.0	81.2	81.4	90.4	68.8	76.5	76.2	78.9	82.6	81.8	83.5	78.8	81.7	85.9	88.9	95.2
2014	86.7	79.1	85.4	86.1	96.9	74.0	78.6	84.5	83.3	85.2	87.3	91.5	86.8	81.2	90.5	95.0	103.4
2015	88.3	81.1	87.7	89.2	95.3	77.5	80.9	84.1	86.7	87.7	88.5	93.7	89.8	85.2	93.2	93.6	98.4
2016	91.7	84.1	91.1	90.5	101.2	81.2	82.1	87.9	91.4	91.9	90.1	96.5	90.7	85.6	96.5	100.2	105.7
2017	95.0	83.0	95.1	96.1	105.6	78.2	87.8	83.0	94.9	93.6	96.5	97.3	100.9	91.3	100.6	106.0	109.3
2018	98.2	86.9	94.0	100.4	111.6	84.8	87.7	87.9	96.0	94.9	91.6	99.7	106.0	96.5	102.7	117.4	114.2
2019	100.0	88.1	101.1	102.3	108.5	82.1	88.0	93.0	99.4	101.7	102.1	107.8	103.0	97.3	99.9	106.3	117.1
2020	95.6	84.6	69.5	110.4	118.7	87.1	94.0	74.7	47.1	61.3	93.8	115.8	108.9	107.2	120.0	116.4	119.5
2021	103.0	79.1	111.3	104.9	116.7	72.8	77.1	85.8	109.4	114.8	109.9	108.6	106.0	101.1	114.5	122.4	113.9
2022	..	100.5	..	..	..	97.4	97.4	105.5	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	-0.5	-3.2	-1.0	-1.0	2.9	-4.1	4.0	-7.6	-0.1	-1.1	-1.5	-1.7	-7.6	5.3	0.7	-0.1	7.0
2014	6.1	6.8	5.2	5.8	7.2	7.6	2.7	11.0	5.6	3.1	6.7	9.5	10.2	-0.6	5.4	6.8	8.7
2015	1.9	2.5	2.7	3.6	-1.6	4.8	2.9	-0.5	4.0	3.0	1.4	2.4	3.4	4.9	3.0	-1.4	-4.9
2016	3.8	3.7	3.9	1.5	6.1	4.8	1.5	4.6	5.4	4.8	1.9	3.0	1.1	0.5	3.5	7.1	7.4
2017	3.6	-1.2	4.4	6.2	4.4	-3.7	7.0	-5.6	3.9	1.8	7.1	0.9	11.2	6.6	4.3	5.8	3.5
2018	3.4	4.6	-1.2	4.4	5.7	8.4	-0.1	5.8	1.1	1.5	-5.1	2.4	5.1	5.7	2.1	10.7	4.4
2019	1.8	1.4	7.7	1.9	-2.8	-3.2	0.4	5.8	3.6	7.1	11.5	8.1	-2.9	0.8	-2.8	-9.5	2.6
2020	-4.4	-4.0	-31.3	8.0	9.4	6.1	6.7	-19.7	-52.6	-39.7	-8.1	7.5	5.8	10.2	20.1	9.5	2.0
2021	7.8	-6.5	60.2	-5.0	-1.7	-16.4	-18.0	14.9	132.1	87.1	17.2	-6.2	-2.7	-5.8	-4.5	5.1	-4.6
2022	..	27.1	..	..	..	33.8	26.3	23.0	..	..	..	..	..	..	..	..	..

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

## 3

# CHAINED VOLUME OF RETAIL SALES NON-SEASONALLY ADJUSTED

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

Index 2019=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 2019)</b>																	
Non Specialised Predominantly Non-food Stores, All Businesses (£34,921m)																	
2013	84.2	70.9	76.7	77.3	111.8	71.9	69.3	71.4	72.3	75.3	81.2	78.8	76.7	76.6	84.2	102.8	141.2
2014	89.2	75.1	82.0	82.8	117.9	76.9	72.3	75.6	80.7	81.3	83.6	83.9	83.0	81.7	89.3	116.4	141.8
2015	94.5	80.5	85.2	87.7	124.6	81.5	78.5	81.2	82.6	84.9	87.6	90.1	86.4	86.8	93.1	123.2	151.0
2016	100.7	86.1	91.0	94.3	131.3	89.3	83.3	85.7	88.6	93.2	91.3	95.6	93.8	93.7	97.8	127.3	161.2
2017	100.7	85.5	91.9	94.2	131.2	87.9	82.2	86.1	90.3	89.8	94.8	96.1	94.5	92.6	96.7	125.3	163.5
2018	101.8	87.8	93.1	95.2	131.2	90.7	83.5	88.8	87.9	93.6	96.9	97.4	95.2	93.4	98.0	125.0	162.7
2019	100.0	86.6	92.0	92.9	128.6	90.1	83.4	86.3	90.4	91.0	94.0	96.2	92.8	90.4	98.2	121.7	158.4
2020	94.4	85.8	78.7	89.6	124.3	88.0	81.4	87.0	67.9	79.1	87.1	89.7	88.3	90.5	99.6	126.3	142.5
2021	94.2	80.9	90.1	88.2	117.4	73.3	79.1	88.4	91.0	90.0	89.4	89.6	86.0	89.0	95.9	118.5	133.8
2022	..	81.0	..	..	..	80.6	78.4	83.5	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	4.2	4.5	1.7	3.0	6.6	6.1	8.0	0.7	-0.3	0.4	4.2	1.6	4.0	3.4	6.0	4.5	8.2
2014	5.9	5.9	6.9	7.1	5.4	6.9	4.3	5.9	11.5	7.9	2.9	6.6	8.2	6.7	6.1	13.3	0.4
2015	6.0	7.1	4.0	5.9	5.7	5.9	8.6	7.4	2.4	4.4	4.8	7.4	4.1	6.2	4.2	5.8	6.5
2016	6.5	7.0	6.8	7.5	5.3	9.6	6.1	5.5	7.3	9.7	4.2	6.1	8.5	7.9	5.1	3.4	6.8
2017	-	-0.7	0.9	-0.1	-	-1.6	-1.4	0.5	1.9	-3.6	3.8	0.5	0.7	-1.2	-1.1	-1.6	1.4
2018	1.1	2.7	1.4	1.0	-	3.3	1.6	3.1	-2.6	4.3	2.3	1.3	0.8	0.9	1.3	-0.2	-0.5
2019	-1.8	-1.4	-1.3	-2.4	-2.0	-0.7	-0.2	-2.8	2.8	-2.8	-3.0	-1.3	-2.5	-3.2	0.2	-2.7	-2.6
2020	-5.6	-0.9	-14.4	-3.6	-3.3	-2.4	-2.4	0.9	-24.9	-13.1	-7.4	-6.7	-4.8	0.1	1.4	3.8	-10.0
2021	-0.3	-5.7	14.4	-1.5	-5.5	-16.8	-2.8	1.6	34.1	13.7	2.7	-0.2	-2.7	-1.7	-3.7	-6.2	-6.1
2022	..	0.2	..	..	..	10.0	-0.9	-5.6	..	..	..	..	..	..	..	..	..
Non Specialised Predominantly Non-food Stores, Large Businesses (£32,279m)																	
2013	84.0	69.8	76.3	77.3	112.5	70.4	68.4	70.5	71.5	74.5	81.5	78.9	76.4	76.9	84.5	102.2	143.2
2014	89.1	75.1	81.2	82.4	118.7	77.6	71.7	75.2	79.7	80.3	83.0	83.6	82.6	81.2	88.9	117.5	143.5
2015	94.6	79.8	85.1	87.4	126.2	81.0	77.1	80.8	82.3	84.1	88.2	89.1	86.1	87.1	93.4	124.9	153.6
2016	101.4	86.7	91.0	94.1	133.8	90.2	84.1	85.8	89.0	93.5	90.5	95.5	93.1	93.7	98.8	128.0	166.3
2017	101.3	86.4	91.9	93.5	133.4	89.5	82.4	87.0	90.7	90.3	94.2	95.3	93.6	91.9	98.1	126.5	167.1
2018	101.9	88.1	94.4	93.8	131.4	91.3	83.4	89.2	89.0	95.1	98.3	97.2	93.1	91.7	97.5	124.7	164.0
2019	100.0	86.9	91.9	92.1	129.1	90.8	83.7	86.3	91.3	90.6	93.4	95.2	92.3	89.6	96.8	122.3	160.3
2020	93.6	85.0	78.3	88.1	123.7	87.3	80.1	86.7	67.3	80.3	85.4	87.5	86.3	89.9	97.8	125.7	142.8
2021	92.9	81.5	88.9	85.8	115.4	73.4	79.7	89.4	90.5	88.9	87.7	87.3	83.9	86.1	93.2	116.5	132.3
2022	..	78.2	..	..	..	78.4	75.5	80.1	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	6.3	5.6	4.8	6.5	7.6	5.4	9.0	3.2	2.7	4.3	6.9	4.7	8.6	6.3	8.9	4.6	8.7
2014	6.0	7.5	6.4	6.5	5.5	10.2	4.9	6.6	11.4	7.7	1.9	6.0	8.1	5.6	5.2	14.9	0.2
2015	6.2	6.2	4.9	6.1	6.3	4.4	7.5	7.5	3.3	4.7	6.2	6.6	4.2	7.2	5.0	6.3	7.0
2016	7.1	8.7	6.9	7.7	6.0	11.3	9.1	6.2	8.1	11.2	2.7	7.2	8.2	7.6	5.8	2.5	8.3
2017	-0.1	-0.3	1.0	-0.7	-0.3	-0.8	-2.0	1.3	1.9	-3.4	4.0	-0.2	0.5	-1.9	-0.6	-1.2	0.5
2018	0.6	2.0	2.7	0.4	-1.5	2.0	1.2	2.6	-2.0	5.3	4.3	2.0	-0.5	-0.2	-0.6	-1.4	-1.9
2019	-1.9	-1.3	-2.7	-1.8	-1.8	-0.6	0.3	-3.2	2.7	-4.7	-5.0	-2.1	-0.9	-2.3	-0.7	-2.0	-2.3
2020	-6.4	-2.1	-14.8	-4.4	-4.2	-3.8	-4.3	0.4	-26.3	-11.4	-8.5	-8.0	-6.5	0.4	1.0	2.8	-10.9
2021	-0.7	-4.2	13.6	-2.5	-6.7	-16.0	-0.4	3.1	34.4	10.7	2.7	-0.2	-2.8	-4.2	-4.8	-7.3	-7.3
2022	..	-4.1	..	..	..	6.9	-5.3	-10.4	..	..	..	..	..	..	..	..	..
Non Specialised Predominantly Non-food Stores, Small Businesses (£2,642m)																	
2013	86.3	84.2	81.2	76.7	103.2	90.3	80.8	82.1	82.0	85.1	77.3	77.3	80.7	73.1	80.6	109.6	116.1
2014	90.4	75.7	92.0	87.9	107.3	67.8	79.3	80.7	92.3	93.8	90.3	87.8	88.1	87.8	94.2	103.7	120.7
2015	92.9	89.1	86.5	91.5	104.4	86.6	95.6	85.8	85.2	95.1	80.6	102.4	90.4	83.7	88.8	101.9	118.8
2016	92.0	79.2	91.5	97.0	100.5	78.3	73.9	84.1	83.2	88.9	100.1	97.1	101.4	93.4	85.7	118.6	98.0
2017	93.3	74.3	90.8	103.7	104.2	67.3	79.3	76.0	84.6	83.4	101.6	106.1	105.3	100.5	79.6	110.8	118.7
2018	100.2	84.0	77.3	111.6	128.1	83.5	84.3	84.2	74.9	75.6	80.5	99.5	121.0	113.8	104.2	129.1	146.4
2019	100.0	82.6	92.4	102.5	122.5	81.7	79.2	85.9	78.6	95.6	101.0	108.2	99.5	100.4	114.8	114.2	135.2
2020	104.6	94.8	84.3	108.3	131.8	96.2	97.4	91.2	74.9	65.0	107.2	116.6	113.3	97.6	120.9	133.6	139.2
2021	109.3	73.3	104.2	117.9	142.0	71.8	71.4	76.1	97.6	103.6	110.0	117.0	111.6	123.6	128.8	142.6	152.0
2022	..	115.9	..	..	..	107.6	113.6	124.4	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	-15.5	-5.6	-24.2	-26.4	-4.7	12.5	-1.8	-19.5	-23.9	-27.9	-21.0	-25.8	-30.0	-23.6	-21.1	3.0	1.3
2014	4.8	-10.1	13.3	14.6	4.0	-24.9	-1.9	-1.7	12.5	10.2	16.8	13.6	9.2	20.1	16.9	-5.4	4.0
2015	2.7	17.7	-6.0	4.1	-2.8	27.8	20.6	6.3	-7.6	1.4	-10.8	16.6	2.6	-4.7	-5.8	-1.7	-1.6
2016	-0.9	-11.1	5.7	6.0	-3.7	-9.7	-22.7	-1.9	-2.4	-6.5	24.2	-5.2	12.1	11.6	-3.5	16.4	-17.5
2017	1.3	-6.1	-0.7	6.9	3.7	-14.0	7.2	-9.6	1.7	-6.2	1.5	9.3	3.8	7.5	-7.1	-6.6	21.1
2018	7.5	13.0	-14.9	7.6	22.9	24.1	6.4	10.8	-11.5	-9.4	-20.8	-6.2	14.9	13.2	31.0	16.5	23.3
2019	-0.2	-1.8	19.7	-8.1	-4.4	-2.1	-6.1	2.0	4.9	26.4	25.6	8.7	-17.8	-11.8	10.2	-11.5	-7.7
2020	4.6	14.8	-8.9	5.6	7.6	17.7	23.0	6.1	-4.7	-32.0	6.1	7.8	13.9	-2.8	5.3	16.9	2.9
2021	4.5	-22.6	23.7	8.9	7.7	-25.3	-26.6	-16.5	30.3	59.4	2.6	0.4	-1.5	26.6	6.5	6.7	9.2
2022	..	58.0	..	..	..	49.8	59.0	63.5	..	..	..	..	..	..	..	..	..

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

## 3

# CHAINED VOLUME OF RETAIL SALES NON-SEASONALLY ADJUSTED

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

Index 2019=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 2019)</b>																	
Textile, Clothing, Footwear and Leather, All Businesses (£50,088m)																	
2013	89.5	76.3	84.0	88.9	108.9	77.8	74.0	76.8	79.4	83.2	88.2	91.7	86.3	88.7	89.6	98.2	133.0
2014	92.6	77.4	88.5	92.2	113.4	77.9	72.3	80.9	85.7	87.9	91.1	96.7	94.4	86.8	92.3	103.9	137.9
2015	95.7	81.0	93.4	95.8	112.5	80.3	77.2	84.6	90.6	91.4	97.3	98.7	96.4	93.0	93.7	106.4	132.4
2016	93.9	78.1	88.3	94.7	114.4	79.9	74.1	80.0	83.4	89.0	91.8	101.7	94.7	89.1	97.5	106.6	134.1
2017	97.4	81.7	93.9	98.5	115.4	81.5	77.5	85.1	90.4	92.4	97.8	103.2	98.3	95.0	95.8	109.4	135.9
2018	97.5	80.2	93.4	98.5	117.9	81.4	76.2	82.6	87.5	93.7	97.7	105.3	96.8	94.3	96.5	111.3	140.3
2019	100.0	84.4	97.6	101.0	117.1	84.9	79.5	87.8	96.5	94.3	101.0	106.6	100.1	97.2	98.5	110.0	137.7
2020	74.6	73.8	46.3	83.9	94.3	86.4	80.0	56.4	30.2	37.3	66.3	81.3	85.5	84.7	85.5	77.0	115.1
2021	85.9	46.7	90.5	92.8	113.5	46.1	41.2	51.6	89.5	90.0	91.8	93.2	92.8	92.5	98.2	114.0	125.3
2022	..	80.1	..	..	..	75.6	78.6	84.9	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	1.1	0.1	0.8	1.0	2.0	0.2	3.2	-2.2	-0.6	2.1	0.8	-0.5	1.0	2.4	-0.8	4.9	1.9
2014	3.4	1.5	5.4	3.7	4.1	0.2	-2.3	5.3	7.9	5.6	3.3	5.4	9.3	-2.1	3.0	5.8	3.7
2015	3.4	4.7	5.6	3.9	-0.8	3.1	6.8	4.6	5.7	4.0	6.8	2.0	2.1	7.2	1.5	2.4	-4.0
2016	-1.9	-3.5	-5.5	-1.2	1.7	-0.5	-4.0	-5.4	-7.9	-2.7	-5.7	3.0	-1.8	-4.3	4.1	0.2	1.3
2017	3.7	4.5	6.3	4.1	0.8	2.0	4.7	6.3	8.4	3.9	6.6	1.5	3.8	6.6	-1.8	2.6	1.3
2018	0.1	-1.8	-0.6	-0.1	2.2	-0.2	-1.8	-3.0	-3.2	1.4	-0.1	2.0	-1.5	-0.7	0.8	1.7	3.2
2019	2.6	5.2	4.5	2.6	-0.7	4.3	4.4	6.4	10.2	0.6	3.4	1.3	3.5	3.0	2.0	-1.2	-1.8
2020	-25.4	-12.5	-52.6	-17.0	-19.5	1.7	0.6	-35.8	-68.7	-60.5	-34.3	-23.8	-14.6	-12.9	-13.1	-29.9	-16.4
2021	15.2	-36.8	95.6	10.6	20.4	-46.6	-48.5	-8.6	196.5	141.2	38.3	14.7	8.5	9.2	14.9	47.9	8.9
2022	..	71.6	..	..	..	63.9	91.0	64.6	..	..	..	..	..	..	..	..	..
Textile, Clothing, Footwear and Leather, Large Businesses (£43,147m)																	
2013	91.9	77.2	86.0	90.5	113.9	78.2	74.1	78.8	80.8	85.9	90.4	94.5	87.5	89.9	91.6	102.6	140.8
2014	95.2	79.4	91.2	93.0	118.3	80.2	74.0	83.0	88.1	91.1	93.7	98.0	93.2	88.9	95.6	107.7	144.9
2015	96.4	82.2	94.2	93.9	115.1	81.6	78.0	86.1	91.2	92.8	97.7	97.4	92.2	92.6	94.7	108.7	136.5
2016	96.7	80.0	90.9	95.9	119.9	81.4	76.3	81.7	86.8	91.5	93.8	103.3	94.6	91.0	101.2	112.1	141.2
2017	97.5	82.2	94.4	96.3	117.1	81.8	77.8	85.9	90.7	93.0	98.5	102.5	94.9	92.4	95.4	110.4	139.9
2018	98.4	81.3	94.7	97.7	120.1	82.6	77.3	83.5	88.4	94.9	99.5	105.8	94.1	94.3	97.9	112.3	144.0
2019	100.0	84.8	97.4	98.6	119.2	86.8	79.9	87.0	96.9	94.1	100.5	104.9	97.1	94.7	99.2	111.5	141.4
2020	75.4	74.6	47.1	84.2	95.7	87.9	80.3	56.8	30.7	38.2	67.4	81.9	85.4	85.1	86.1	77.1	118.3
2021	89.2	48.3	94.3	96.5	117.7	47.7	41.9	53.8	92.3	94.3	96.0	97.8	96.4	95.6	101.8	118.2	130.0
2022	..	80.7	..	..	..	76.0	79.3	85.7	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	1.6	-0.5	1.2	2.0	3.1	-0.6	1.6	-1.9	-0.9	3.6	0.9	0.7	2.6	2.7	0.7	5.9	2.8
2014	3.6	3.0	6.0	2.8	3.9	2.6	-0.1	5.3	9.1	6.1	3.7	6.6	-1.0	4.4	5.0	2.9	2.9
2015	1.2	3.5	3.3	1.0	-2.7	1.7	5.3	3.8	3.5	1.8	4.3	-0.6	-1.1	4.1	-1.0	0.9	-5.8
2016	0.3	-2.7	-3.5	2.1	4.2	-0.2	-2.1	-5.1	-4.8	-1.4	-4.0	6.1	2.7	-1.8	6.9	3.1	3.5
2017	0.8	2.7	3.8	0.4	-2.4	0.5	2.0	5.1	4.5	1.7	5.1	-0.8	0.2	1.5	-5.8	-1.5	-0.9
2018	1.0	-1.0	0.3	1.5	2.5	0.9	-0.6	-2.8	-2.6	2.0	1.0	3.1	-0.8	2.1	2.6	1.8	2.9
2019	1.6	4.3	2.9	0.8	-0.7	5.2	3.3	4.2	9.7	-0.8	1.0	-0.9	3.2	0.5	1.4	-0.7	-1.8
2020	-24.6	-12.0	-51.6	-14.6	-19.7	1.2	0.5	-34.8	-68.3	-59.4	-32.9	-21.9	-12.0	-10.1	-13.2	-30.9	-16.3
2021	18.3	-35.3	100.2	14.6	23.0	-45.7	-47.8	-5.3	200.8	146.8	42.4	19.4	12.8	12.3	18.2	53.4	9.9
2022	..	67.3	..	..	..	59.2	89.2	59.4	..	..	..	..	..	..	..	..	..
Textile, Clothing, Footwear and Leather, Small Businesses (£6,941m)																	
2013	74.6	70.6	71.1	78.7	78.1	75.5	73.1	64.6	70.8	66.9	74.6	74.8	79.4	81.3	77.6	70.5	84.7
2014	76.2	64.6	71.5	86.7	83.0	63.6	61.3	68.2	70.7	68.1	74.9	88.7	101.5	73.4	71.6	80.0	94.6
2015	91.5	73.5	88.7	107.3	96.6	72.4	72.3	75.4	86.7	83.0	94.9	106.6	122.5	95.7	87.8	91.9	107.5
2016	76.6	66.8	72.3	86.9	80.2	70.3	60.0	69.4	62.5	73.1	79.4	91.2	94.7	77.3	74.8	72.9	90.5
2017	96.6	78.6	90.6	112.6	104.7	79.6	75.7	80.0	88.7	88.8	93.4	107.3	119.6	111.3	98.2	103.3	111.1
2018	91.5	73.4	85.3	102.9	104.3	73.7	68.8	76.8	82.2	86.4	86.8	102.4	113.5	94.7	88.1	104.7	117.0
2019	100.0	81.8	98.3	116.1	103.7	72.7	77.2	92.8	93.5	95.6	104.3	117.8	119.3	112.2	93.6	100.3	114.6
2020	69.3	69.1	41.1	81.7	85.4	76.9	78.2	54.1	27.1	31.6	59.9	77.4	86.1	81.6	81.8	77.0	94.9
2021	65.2	36.9	66.9	69.6	87.5	36.1	36.5	37.8	72.1	63.1	65.8	64.8	70.6	72.7	76.3	87.8	96.3
2022	..	76.2	..	..	..	73.3	74.4	79.8	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	-2.9	4.2	-2.0	-5.4	-6.9	5.3	13.9	-4.1	1.7	-8.0	-0.1	-8.6	-8.8	0.1	-10.6	-3.3	-6.4
2014	2.2	-8.5	0.6	10.2	6.3	-15.7	-16.2	5.7	-0.1	1.8	0.3	18.6	27.8	-9.8	-7.7	13.5	11.7
2015	20.1	13.8	24.1	23.7	16.4	13.8	17.9	10.5	22.6	21.9	26.7	20.2	20.7	30.4	22.5	14.9	13.6
2016	-16.4	-9.1	-18.5	-19.0	-17.0	-2.9	-17.0	-7.9	-27.9	-11.9	-16.3	-14.5	-22.7	-19.3	-14.8	-20.7	-15.8
2017	26.2	17.6	25.3	29.6	30.5	13.2	26.2	15.3	41.8	21.5	17.7	17.6	26.2	44.0	31.3	41.7	22.7
2018	-5.3	-6.6	-5.8	-8.6	-0.4	-7.4	-9.1	-4.0	-7.3	-2.7	-7.1	-4.6	-5.1	-14.9	-10.3	1.3	5.3
2019	9.3	11.5	15.3	12.9	-0.5	-1.4	12.3	20.8	13.8	10.6	20.2	15.0	5.1	18.5	6.2	-4.2	-2.0
2020	-30.7	-15.5	-58.2	-29.6	-17.7	5.8	1.2	-41.7	-71.1	-66.9	-42.6	-34.2	-27.8	-27.3	-12.6	-23.3	-17.2
2021	-5.9	-46.6	62.9	-14.8	2.6	-53.0	-53.3	-30.1	166.2	99.6	10.0	-16.3	-18.0	-11.0	-6.7	14.1	1.5
2022	..	106.4	..	..	..	103.0	103.7	111.1	..	..	..	..	..	..	..	..	..

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

## 3

## CHAINED VOLUME OF RETAIL SALES NON-SEASONALLY ADJUSTED

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

Index 2019=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 2019)</b>																	
Textiles (£803m)																	
2013	88.7	84.1	84.6	85.5	100.6	89.2	84.6	79.6	83.3	83.2	86.9	90.8	90.1	77.5	90.7	98.5	110.2
2014	95.6	87.1	87.0	96.2	112.9	83.1	85.9	92.1	92.5	85.5	83.9	102.7	93.1	93.5	104.8	110.2	121.5
2015	94.4	78.5	88.4	92.2	118.5	71.1	73.6	88.2	88.9	89.5	87.1	100.8	88.6	88.1	104.1	132.2	119.2
2016	102.5	87.6	89.7	98.6	134.2	90.2	82.1	89.9	88.0	83.9	95.8	105.3	102.1	90.5	111.4	145.4	143.4
2017	100.7	97.8	89.1	89.1	126.7	95.2	91.9	104.4	96.7	92.1	80.7	96.3	81.4	89.6	107.8	129.3	139.7
2018	101.4	88.6	87.3	95.8	134.0	92.0	84.1	89.4	89.8	87.8	85.0	100.7	97.5	90.6	107.3	153.7	139.5
2019	100.0	89.7	84.8	94.0	131.5	95.0	89.0	86.0	81.3	88.5	84.6	103.4	93.4	86.8	100.5	124.1	162.3
2020	90.1	68.5	57.9	103.7	132.2	73.0	73.6	59.9	50.1	31.8	85.1	113.0	95.8	102.5	125.4	111.8	153.9
2021	101.1	81.8	87.8	88.7	146.2	123.0	66.6	61.0	80.1	88.0	93.7	90.5	88.5	87.5	99.2	151.4	179.7
2022	..	95.1	..	..	..	103.8	86.9	94.8	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	3.2	4.5	9.3	-0.8	0.8	6.6	3.9	3.2	9.5	11.8	7.4	7.3	1.8	-9.2	-8.8	1.1	8.1
2014	7.8	3.6	2.8	12.6	12.2	-6.9	1.5	15.8	11.1	2.8	-3.5	13.1	3.4	20.6	15.5	11.9	10.2
2015	-1.3	-9.9	1.6	-4.2	5.0	-14.4	-14.3	-4.2	-3.9	4.6	3.9	-1.9	-4.8	-5.7	-0.7	19.9	-1.9
2016	8.6	11.6	1.5	7.0	13.2	26.8	11.6	1.9	-1.0	-6.2	10.0	4.4	15.2	2.7	7.0	10.0	20.3
2017	-1.8	11.6	-0.7	-9.6	-5.6	5.6	11.9	16.2	9.8	9.9	-15.7	-8.6	-20.3	-1.0	-3.2	-11.0	-2.6
2018	0.7	-9.4	-2.0	7.5	5.8	-3.4	-8.5	-14.4	-7.1	-4.7	5.3	4.6	19.8	1.1	-0.5	18.9	-0.1
2019	-1.4	1.3	-2.9	-1.9	-1.8	3.3	5.9	-3.8	-9.4	0.8	-0.5	2.7	-4.1	-4.1	-6.3	-19.2	16.3
2020	-9.9	-23.7	-31.7	10.3	0.5	-23.2	-17.4	-30.4	-38.4	-64.1	0.6	9.2	2.5	18.1	24.8	-9.9	-5.2
2021	12.2	19.5	51.6	-14.4	10.6	68.5	-9.4	2.0	59.8	177.2	10.2	-19.9	-7.7	-14.7	-20.9	35.4	16.8
2022	..	16.2	..	..	..	-15.6	30.4	55.3	..	..	..	..	..	..	..	..	..

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

## 3

# CHAINED VOLUME OF RETAIL SALES NON-SEASONALLY ADJUSTED

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

Index 2019=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 2019)</b>																	
Clothing, All Businesses (£44,172m)																	
2013	90.1	76.6	84.8	89.2	109.9	77.0	74.1	78.3	79.6	84.2	89.5	93.0	85.7	89.0	89.7	99.5	134.4
2014	93.5	78.0	89.7	92.8	114.8	78.3	72.9	81.8	86.6	89.7	92.2	98.1	94.0	87.6	92.7	105.5	140.1
2015	96.6	82.5	94.5	96.0	113.4	80.8	78.6	86.9	91.5	92.7	98.3	99.6	95.6	93.5	94.0	107.3	133.8
2016	93.9	78.4	88.5	94.0	114.5	79.6	75.0	80.2	83.5	89.3	92.0	101.2	93.0	88.9	97.7	106.6	134.3
2017	97.4	81.9	94.0	98.1	115.6	81.0	78.1	85.7	90.3	92.8	97.8	103.2	97.5	94.5	95.8	109.9	136.1
2018	98.1	80.6	94.3	98.7	119.0	80.5	76.6	83.8	88.2	94.9	98.8	105.5	96.0	95.4	97.5	112.2	141.7
2019	100.0	84.8	98.2	100.2	116.8	83.9	79.7	89.6	97.3	94.9	101.5	106.2	98.1	97.0	98.4	109.5	137.4
2020	74.5	74.0	46.8	83.2	94.1	85.3	80.6	57.5	29.8	38.0	67.4	81.8	83.8	83.8	84.9	77.1	115.1
2021	86.0	46.4	91.3	93.1	113.2	44.7	40.7	52.4	90.7	90.5	92.5	93.8	92.0	93.3	98.5	113.8	124.5
2022	..	80.1	..	..	..	75.0	78.6	85.3	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	1.4	0.1	1.4	1.6	2.1	-0.5	2.6	-1.3	-0.3	2.9	1.7	0.2	1.2	3.1	-	5.3	1.3
2014	3.8	1.8	5.8	4.1	4.5	1.7	-1.7	4.5	8.8	6.5	3.1	5.5	9.7	-1.5	3.2	6.0	4.2
2015	3.3	5.7	5.3	3.5	-1.3	3.1	7.8	6.3	5.7	3.4	6.6	1.5	1.7	6.8	1.5	1.7	-4.5
2016	-2.8	-4.9	-6.3	-2.2	1.0	-1.5	-4.5	-7.7	-8.8	-3.7	-6.5	1.6	-2.7	-4.9	3.9	-0.7	0.4
2017	3.8	4.4	6.1	4.4	1.0	1.7	4.2	6.8	8.1	4.0	6.3	2.0	4.8	6.2	-2.0	3.1	1.3
2018	0.8	-1.6	0.4	0.6	2.9	-0.6	-2.0	-2.2	-2.3	2.2	1.0	2.2	-1.5	0.9	1.8	2.1	4.1
2019	1.9	5.2	4.1	1.5	-1.8	4.2	4.0	7.0	10.4	-	2.8	0.7	2.2	1.7	1.0	-2.3	-3.1
2020	-25.5	-12.7	-52.4	-17.0	-19.4	1.7	1.1	-35.8	-69.4	-59.9	-33.6	-23.0	-14.6	-13.7	-13.7	-29.6	-16.2
2021	15.4	-37.3	95.2	11.9	20.3	-47.6	-49.5	-8.9	204.4	138.0	37.2	14.7	9.8	11.4	16.0	47.7	8.2
2022	..	72.4	..	..	..	67.6	93.1	62.9	..	..	..	..	..	..	..	..	..
Clothing, Large Businesses (£38,665m)																	
2013	93.6	79.0	88.1	91.6	115.9	79.1	76.0	81.2	82.2	87.8	93.0	96.3	87.7	91.1	92.9	104.8	143.1
2014	96.8	81.0	92.8	94.2	120.6	81.3	75.6	85.0	89.7	93.1	95.0	100.0	93.2	90.4	97.0	110.5	147.5
2015	97.8	84.3	95.8	94.7	116.3	83.1	79.9	88.7	92.7	94.6	99.2	98.6	92.1	93.6	95.7	110.0	137.8
2016	97.3	81.1	91.7	95.7	120.6	82.0	77.8	83.1	87.7	92.5	94.3	103.2	94.0	91.0	102.2	112.6	141.7
2017	97.7	82.6	94.9	95.8	117.3	81.7	78.5	86.7	91.1	94.0	98.6	102.7	93.9	91.9	95.5	110.8	140.0
2018	99.1	82.3	95.4	97.9	120.9	82.6	78.4	85.1	88.9	95.9	100.2	106.0	93.3	95.1	98.8	113.2	144.6
2019	100.0	85.2	97.9	97.8	119.1	86.1	80.3	88.4	97.5	94.8	100.6	104.2	95.1	94.7	99.6	111.4	141.0
2020	76.1	75.2	48.2	84.7	96.5	87.3	81.3	58.3	30.8	39.3	69.2	83.5	85.0	85.4	86.8	78.2	118.9
2021	90.2	48.8	96.0	97.5	118.5	47.2	42.2	55.4	94.3	95.7	97.5	99.2	96.2	97.2	103.1	119.3	130.1
2022	..	81.7	..	..	..	76.5	80.3	87.0	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	2.0	-	2.2	2.2	3.0	-0.4	2.1	-1.2	-0.3	4.2	2.5	1.0	2.5	3.1	0.6	6.2	2.5
2014	3.4	2.5	5.4	2.8	4.0	2.7	-0.6	4.6	9.2	6.0	2.2	3.8	6.3	-0.7	4.4	5.4	3.1
2015	1.0	4.1	3.2	0.5	-3.6	2.2	5.7	4.4	3.3	1.6	4.4	-1.4	-1.2	3.6	-1.4	-0.5	-6.6
2016	-0.5	-3.8	-4.2	1.1	3.7	-1.4	-2.7	-6.3	-5.4	-2.2	-4.8	4.7	2.1	-2.8	6.8	2.4	2.8
2017	0.4	1.8	3.4	0.1	-2.7	-0.4	0.9	4.3	3.9	1.7	4.5	-0.5	-0.1	0.9	-6.5	-1.7	-1.2
2018	1.5	-0.4	0.6	2.1	3.0	1.2	-0.1	-1.8	-2.4	2.0	1.7	3.2	-0.7	3.5	3.5	2.2	3.3
2019	0.9	3.6	2.6	-0.1	-1.4	4.2	2.5	3.9	9.8	-1.2	0.3	-1.6	2.0	-0.4	0.7	-1.6	-2.5
2020	-23.9	-11.7	-50.7	-13.4	-19.0	1.5	1.2	-34.1	-68.4	-58.5	-31.2	-19.9	-10.7	-9.8	-12.8	-29.8	-15.7
2021	18.5	-35.1	99.1	15.2	22.8	-45.9	-48.2	-4.9	205.8	143.5	40.9	18.8	13.3	13.8	18.7	52.6	9.5
2022	..	67.3	..	..	..	61.9	90.4	57.0	..	..	..	..	..	..	..	..	..
Clothing, Small Businesses (£5,506m)																	
2013	65.4	59.8	62.0	71.8	67.9	62.0	60.7	57.4	61.6	58.7	64.8	69.4	71.4	74.1	67.5	62.1	73.0
2014	70.4	57.1	68.1	82.8	74.4	57.5	53.8	59.3	64.6	65.7	73.0	85.1	99.5	67.7	62.0	70.0	87.9
2015	88.3	69.4	85.5	105.4	93.0	64.4	68.8	74.0	83.0	79.6	92.3	106.8	120.0	92.7	82.4	88.2	105.3
2016	69.7	59.4	66.2	81.6	71.6	62.9	55.5	59.8	54.0	67.2	75.2	86.6	85.8	74.4	66.0	63.7	82.3
2017	95.5	76.9	87.5	114.0	103.6	76.1	75.7	78.6	84.3	84.6	92.3	106.9	122.7	112.8	97.4	103.6	108.6
2018	91.4	68.4	86.7	104.4	105.9	65.8	63.7	74.3	83.5	87.4	88.6	102.4	115.2	97.3	87.8	104.5	121.5
2019	100.0	81.8	100.5	117.3	100.5	68.6	75.0	97.7	95.9	95.4	108.3	120.3	119.3	113.3	90.4	96.5	111.6
2020	63.1	65.5	36.8	72.4	77.4	71.1	75.3	52.0	22.5	28.8	54.6	69.7	75.4	72.2	71.5	69.5	88.5
2021	56.5	29.7	58.5	61.6	76.3	27.3	30.5	31.0	65.3	53.6	57.0	55.7	62.5	65.6	66.3	75.3	85.0
2022	..	68.6	..	..	..	64.7	66.6	73.3	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	-4.3	0.8	-5.3	-3.7	-8.1	-1.3	7.2	-2.4	-0.5	-9.6	-5.6	-6.6	-8.6	2.8	-5.3	-5.1	-12.0
2014	7.6	-4.6	10.0	15.4	9.5	-7.3	-11.3	3.2	4.8	11.9	12.6	22.7	39.4	-8.6	-8.2	12.6	20.4
2015	25.6	21.7	25.5	27.3	25.0	12.1	27.8	24.9	28.5	21.2	26.5	25.5	20.6	36.9	33.0	26.0	19.9
2016	-21.1	-14.4	-22.6	-22.6	-23.0	-2.4	-19.3	-19.1	-34.9	-15.6	-18.5	-18.9	-28.5	-19.7	-19.9	-27.7	-21.8
2017	37.0	29.4	32.1	39.6	44.8	21.0	36.4	31.3	56.2	25.9	22.8	23.4	43.1	51.6	47.6	62.6	31.9
2018	-4.3	-11.0	-0.9	-8.4	2.2	-13.5	-15.8	-5.4	-0.9	3.3	-4.0	-4.2	-6.1	-13.7	-9.8	0.9	11.9
2019	9.5	19.4	15.9	12.4	-5.2	4.2	17.7	31.4	14.8	9.1	22.3	17.5	3.5	16.4	3.0	-7.7	-8.1
2020	-36.9	-19.9	-63.4	-38.3	-22.9	3.7	0.3	-46.7	-76.6	-69.8	-49.6	-42.1	-36.8	-36.3	-21.0	-28.0	-20.7
2021	-10.4	-54.6	59.0	-15.0	-1.5	-61.6	-59.5	-40.3	190.7	85.8	4.3	-20.1	-17.2	-9.1	-7.2	8.4	-4.0
2022	..	131.0	..	..	..	136.9	118.8	136.4	..	..	..	..	..	..	..	..	..

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

## 3

## CHAINED VOLUME OF RETAIL SALES NON-SEASONALLY ADJUSTED

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

Index 2019=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 2019)</b>																	
Footwear and Leather Goods (£5,113m)																	
2013	84.5	72.1	76.9	87.1	101.9	82.4	71.0	64.8	77.2	75.1	78.1	82.0	91.2	87.8	88.6	86.9	124.6
2014	84.0	70.7	78.3	86.3	101.5	73.6	65.1	72.3	77.5	73.7	82.6	84.1	97.5	79.0	87.6	89.8	122.2
2015	88.4	69.4	85.4	94.4	104.3	77.5	66.3	65.3	83.4	80.9	90.7	90.6	104.0	89.7	89.5	95.2	123.5
2016	92.8	74.3	86.4	99.8	110.7	80.5	65.1	76.8	82.4	86.7	89.4	105.1	107.1	89.8	94.3	101.4	131.3
2017	96.5	77.1	93.9	103.5	111.6	83.7	70.4	77.3	90.6	89.1	100.3	104.1	107.3	99.8	93.8	102.1	133.4
2018	91.2	76.1	86.1	96.9	105.8	86.7	71.2	71.5	81.3	85.0	90.8	104.0	103.0	86.2	86.8	97.3	127.7
2019	100.0	80.0	94.1	108.8	117.1	91.8	76.6	73.2	91.3	90.4	99.2	110.6	118.1	100.0	98.5	111.2	136.7
2020	72.5	73.1	40.1	87.0	89.6	97.5	75.8	46.5	30.5	31.9	54.4	72.0	98.7	89.7	84.5	71.2	108.6
2021	82.3	43.4	84.1	91.1	110.7	45.9	41.0	43.3	80.9	85.7	85.4	88.3	100.1	86.2	95.7	109.4	123.9
2022	..	78.1	..	..	..	76.3	77.4	80.1	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	-1.8	-0.3	-5.7	-3.1	1.6	4.4	8.0	-10.3	-3.8	-5.1	-7.6	-7.4	-1.0	-1.5	-5.7	2.1	5.9
2014	-0.6	-1.9	1.9	-0.9	-0.4	-10.6	-8.3	11.6	0.5	-1.8	5.8	2.6	7.0	-10.1	-1.2	3.3	-2.0
2015	5.3	-1.9	9.1	9.4	2.7	5.3	1.8	-9.6	7.5	9.8	9.8	7.7	6.6	13.5	2.2	6.1	1.1
2016	5.0	7.2	1.2	5.8	6.1	3.8	-1.8	17.6	-1.2	7.2	-1.4	16.0	3.0	0.1	5.4	6.5	6.3
2017	4.0	3.7	8.6	3.6	0.8	4.0	8.1	0.6	10.0	2.7	12.2	-0.9	0.2	11.2	-0.5	0.7	1.6
2018	-5.5	-1.4	-8.3	-6.4	-5.2	3.6	1.2	-7.5	-10.3	-4.6	-9.5	-0.1	-4.0	-13.6	-7.4	-4.7	-4.2
2019	9.6	5.1	9.3	12.4	10.7	5.9	7.6	2.4	12.3	6.4	9.3	6.3	14.7	15.9	13.4	14.3	7.0
2020	-27.5	-8.6	-57.3	-20.1	-23.4	6.2	-1.1	-36.4	-66.6	-64.7	-45.1	-34.9	-16.5	-10.3	-14.2	-36.0	-20.6
2021	13.6	-40.6	109.5	4.7	23.6	-52.9	-45.8	-7.0	165.2	168.5	56.9	22.6	1.5	-3.9	13.3	53.7	14.2
2022	..	80.0	..	..	..	66.1	88.6	85.2	..	..	..	..	..	..	..	..	..

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

## 3

# CHAINED VOLUME OF RETAIL SALES NON-SEASONALLY ADJUSTED

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

Index 2019=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 2019)</b>																	
Household Goods Stores, All Businesses (£34,277m)																	
2013	84.9	81.1	84.1	82.1	92.2	85.1	80.8	78.1	83.7	87.2	82.0	85.1	79.0	82.3	86.7	88.9	99.2
2014	90.2	85.2	87.2	87.8	101.0	90.8	81.8	82.3	89.6	86.7	85.6	88.3	88.3	87.1	97.5	101.1	103.7
2015	97.2	92.4	94.1	95.7	106.6	95.4	89.3	92.4	96.5	95.6	91.1	99.5	91.7	95.8	102.7	109.4	107.4
2016	99.2	96.9	95.2	95.7	109.2	101.8	96.2	93.5	94.9	98.8	92.4	100.3	92.1	94.9	106.0	115.5	106.8
2017	98.5	94.3	96.7	95.4	107.6	97.8	93.9	91.9	105.3	93.7	92.2	99.1	91.1	96.0	105.8	114.5	103.4
2018	103.0	96.9	99.5	102.1	113.5	99.4	95.9	95.6	102.3	100.8	96.2	100.3	100.5	104.8	110.4	122.7	108.6
2019	100.0	95.4	97.5	97.6	109.5	97.9	94.3	94.1	99.3	97.0	96.4	96.4	95.3	100.5	105.2	111.8	111.2
2020	99.3	91.8	73.5	109.6	123.1	96.8	93.9	85.0	48.3	70.0	96.6	108.1	108.6	111.5	124.2	131.1	115.7
2021	105.2	94.2	115.0	102.9	108.7	85.3	94.6	101.0	117.2	119.7	109.3	108.0	103.8	98.0	107.0	117.4	103.0
2022	..	96.2	..	..	..	98.8	92.8	96.9	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	-2.5	-3.7	-2.3	-1.7	-2.3	-4.1	1.0	-7.0	-5.1	0.5	-2.3	-1.2	-3.9	-0.5	-1.4	-5.2	-0.8
2014	6.3	5.1	3.7	6.9	9.5	6.7	1.3	5.5	7.2	-0.5	4.5	3.8	11.8	5.8	12.5	13.7	4.4
2015	7.7	8.4	8.0	8.9	5.6	5.0	9.1	12.3	7.6	10.2	6.4	12.7	3.9	10.0	5.3	8.2	3.7
2016	2.1	4.9	1.1	-	2.5	6.7	7.7	1.1	-1.7	3.4	1.4	0.8	0.4	-0.9	3.2	5.6	-0.6
2017	-0.7	-2.6	1.6	-0.3	-1.5	-3.9	-2.3	-1.7	11.0	-5.2	-0.2	-1.3	-1.1	1.1	-0.2	-0.9	-3.2
2018	4.6	2.7	2.9	7.0	5.5	1.6	2.1	4.0	-2.8	7.6	4.3	1.2	10.3	9.2	4.4	7.1	5.0
2019	-2.9	-1.6	-2.1	-4.3	-3.5	-1.4	-1.6	-1.6	-3.0	-3.9	0.2	-3.9	-5.2	-4.0	-4.7	-8.9	2.4
2020	-0.7	-3.7	-24.5	12.2	12.4	-1.1	-0.4	-9.6	-51.4	-27.8	0.2	12.1	14.0	10.9	18.1	17.3	4.1
2021	5.9	2.7	56.3	-6.1	-11.7	-11.9	0.8	18.8	142.7	71.1	13.2	-0.1	-4.4	-12.1	-13.9	-10.4	-11.0
2022	..	2.1	..	..	..	15.9	-1.9	-4.1	..	..	..	..	..	..	..	..	..
Household Goods Stores, Large Businesses (£23,237m)																	
2013	86.7	82.4	85.2	83.9	95.3	88.5	80.8	78.8	85.7	87.3	83.1	85.7	81.4	84.4	86.4	90.9	106.0
2014	90.7	85.4	87.9	88.4	101.5	93.0	80.4	81.8	91.3	88.3	84.8	88.4	89.5	87.6	92.9	98.9	110.4
2015	97.0	92.8	94.2	93.7	107.4	96.7	89.9	92.0	96.9	96.7	89.9	97.0	90.8	93.3	98.7	109.0	113.1
2016	99.7	95.2	95.1	98.3	110.2	100.1	94.1	92.2	93.5	98.9	93.3	104.2	92.9	97.9	104.0	116.0	110.6
2017	97.0	94.2	95.2	92.4	106.4	100.0	92.3	91.0	105.8	91.4	89.7	97.3	86.9	92.8	100.6	111.4	107.0
2018	100.7	94.5	98.2	98.6	111.6	95.0	93.4	94.8	101.7	99.1	94.6	97.2	95.4	102.2	101.6	118.4	114.1
2019	100.0	98.2	96.4	94.8	110.6	100.0	96.8	97.8	99.0	96.1	94.5	91.3	93.0	99.1	104.3	111.7	114.9
2020	95.9	90.2	74.0	105.4	114.3	96.4	89.9	84.3	47.5	71.4	97.2	105.0	103.8	107.1	110.8	121.4	111.3
2021	101.6	91.7	108.9	99.6	106.0	85.4	90.0	98.2	112.2	111.9	103.8	103.3	100.1	96.2	101.6	114.5	102.7
2022	..	92.9	..	..	..	96.6	89.4	92.7	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	-3.6	-4.8	-1.6	-2.2	-5.5	-7.2	0.1	-6.3	-3.4	0.4	-1.8	-0.6	-3.3	-2.6	-4.2	-6.7	-5.5
2014	4.6	3.6	3.1	5.4	6.4	5.1	-0.5	3.8	6.5	1.1	2.1	3.2	9.9	3.7	7.5	8.8	4.1
2015	7.0	8.7	7.2	6.0	5.8	4.0	11.9	12.5	6.2	9.6	6.0	9.7	1.5	6.6	6.3	10.2	2.4
2016	2.8	2.6	1.0	4.9	2.6	3.5	4.6	0.1	-3.5	2.2	3.7	7.4	2.3	4.9	5.4	6.4	-2.2
2017	-2.7	-1.1	0.1	-6.0	-3.5	-1.1	-1.9	-1.2	13.2	-7.5	-3.9	-6.6	-6.4	-5.1	-3.3	-4.0	-3.2
2018	3.8	0.3	3.1	6.7	4.9	-4.9	1.2	4.1	-3.9	8.4	5.5	-0.1	9.8	10.1	1.0	6.3	6.7
2019	-0.7	4.0	-1.9	-3.8	-0.9	5.3	3.6	3.2	-2.7	-3.1	-0.2	-6.1	-2.6	-3.0	2.6	-5.7	0.6
2020	-4.1	-8.1	-23.2	11.2	3.3	-3.7	-7.2	-13.9	-52.0	-25.6	2.9	15.1	11.6	8.1	6.2	8.7	-3.1
2021	5.9	1.7	47.2	-5.5	-7.2	-11.3	0.1	16.5	136.4	56.6	6.8	-1.7	-3.5	-10.2	-8.3	-5.8	-7.7
2022	..	1.3	..	..	..	13.0	-0.6	-5.6	..	..	..	..	..	..	..	..	..
Household Goods Stores, Small Businesses (£11,040m)																	
2013	81.0	78.2	81.7	78.5	85.5	77.9	80.8	76.4	79.2	86.9	79.6	83.9	73.8	77.8	87.4	84.5	84.7
2014	89.2	84.8	85.8	86.6	99.9	86.0	84.9	83.5	86.1	83.4	87.4	88.2	85.8	86.0	107.5	105.7	89.3
2015	97.6	91.4	94.1	99.9	104.9	92.5	87.8	93.3	95.6	93.1	93.7	104.8	93.7	101.0	111.3	110.2	95.5
2016	98.3	100.4	95.4	90.3	107.2	105.4	100.5	96.3	97.8	98.7	90.7	92.3	90.4	88.6	110.1	114.6	98.9
2017	101.6	94.7	99.9	101.8	110.1	93.2	97.3	93.7	104.2	98.5	97.7	102.8	100.0	102.6	116.7	121.2	95.9
2018	107.8	102.0	102.4	109.4	117.5	108.5	101.1	97.4	103.8	104.5	99.6	106.7	111.3	110.2	129.0	131.8	97.0
2019	100.0	89.4	99.8	103.6	107.2	93.5	89.1	86.2	100.0	98.8	100.5	107.2	100.1	103.6	107.1	111.9	103.5
2020	106.7	95.1	72.6	118.2	141.6	97.8	102.4	86.6	50.0	66.8	95.2	114.5	118.7	120.9	152.6	151.3	124.9
2021	112.8	99.4	127.7	109.7	114.3	84.9	104.5	107.0	127.8	136.1	121.0	117.8	111.5	101.8	118.4	123.5	103.6
2022	..	103.3	..	..	..	103.5	99.9	105.8	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	0.1	-1.2	-3.7	-0.7	6.1	4.5	3.0	-8.3	-8.7	0.7	-3.3	-2.4	-5.3	4.9	5.2	-1.4	14.0
2014	10.2	8.4	5.0	10.4	16.9	10.5	5.1	9.2	8.7	-4.0	9.8	5.0	16.2	10.6	23.0	25.1	5.4
2015	9.4	7.8	9.7	15.4	4.9	7.6	3.5	11.7	10.9	11.6	7.3	18.9	9.2	17.4	3.5	4.2	7.0
2016	0.7	9.9	1.3	-9.6	2.2	13.9	14.4	3.2	2.4	6.0	-3.2	-12.0	-3.5	-12.2	-1.1	4.1	3.5
2017	3.4	-5.7	4.8	12.8	2.7	-11.5	-3.2	-2.6	6.5	-0.2	7.7	11.4	10.6	15.7	6.0	5.8	-3.0
2018	6.1	7.7	2.5	7.5	6.8	16.4	3.9	3.9	-0.4	6.1	2.0	3.8	11.3	7.4	10.5	8.7	1.1
2019	-7.3	-12.4	-2.5	-5.3	-8.8	-13.8	-11.9	-11.4	-3.6	-5.4	0.8	0.5	-10.0	-6.0	-17.0	-15.1	6.7
2020	6.7	6.4	-27.3	14.1	32.1	4.5	14.9	0.5	-49.9	-32.4	-5.2	6.8	18.6	16.7	42.5	35.2	20.7
2021	5.8	4.5	76.0	-7.2	-19.3	-13.2	2.0	23.5	155.3	103.6	27.0	3.0	-6.0	-15.8	-22.4	-18.4	-17.1
2022	..	3.9	..	..	..	22.0	-4.4	-1.2	..	..	..	..	..	..	..	..	..

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

## 3

# CHAINED VOLUME OF RETAIL SALES NON-SEASONALLY ADJUSTED

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

Index 2019=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 2019)</b>																	
Furniture, Lighting, etc (£14,844m)																	
2013	78.3	78.2	75.3	74.4	85.1	81.2	78.5	75.7	74.2	78.5	73.7	81.2	66.5	75.3	84.3	84.2	86.5
2014	84.8	81.8	78.5	83.5	95.6	86.1	80.3	78.7	80.6	76.7	78.4	86.9	80.7	83.1	100.3	96.8	91.0
2015	94.3	92.1	91.2	92.0	101.8	94.3	89.8	92.2	93.3	91.9	89.1	102.4	82.9	91.1	103.1	102.9	99.7
2016	97.3	99.8	92.8	92.6	104.0	106.0	100.4	94.5	99.5	94.6	85.9	95.2	89.3	93.3	105.3	107.5	100.2
2017	96.9	95.6	92.8	92.7	106.4	99.3	95.6	92.6	101.0	90.9	87.7	99.0	84.4	94.2	108.0	112.8	100.0
2018	100.7	101.4	93.6	98.4	109.6	109.1	103.4	93.7	96.3	96.2	89.4	96.7	95.2	102.2	107.5	116.3	105.7
2019	100.0	99.7	97.2	94.7	108.4	101.2	103.0	95.8	100.1	96.9	95.0	88.0	94.3	100.5	114.0	110.0	102.7
2020	86.9	89.3	48.0	100.5	109.5	102.3	96.3	70.6	21.9	34.7	79.4	100.3	96.7	103.9	120.9	105.0	103.9
2021	91.9	75.2	103.7	93.4	95.2	75.8	75.8	74.3	99.1	115.8	97.6	100.4	93.1	88.0	101.8	100.8	85.5
2022	..	95.6	..	..	..	101.7	91.5	94.0	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	0.7	4.9	-3.7	-1.8	3.6	6.4	6.2	2.5	-7.7	3.0	-5.7	0.8	-8.5	1.2	-1.2	2.0	9.0
2014	8.4	4.5	4.3	12.3	12.4	6.1	2.2	4.0	8.5	-2.3	6.4	7.0	21.3	10.3	19.0	14.9	5.2
2015	11.2	12.6	16.2	10.2	6.4	9.5	11.8	17.1	15.8	19.8	13.6	17.8	2.7	9.7	2.8	6.3	9.7
2016	3.2	8.4	1.7	0.7	2.2	12.3	11.9	2.5	6.6	3.0	-3.6	-7.0	7.7	2.4	2.1	4.4	0.5
2017	-0.5	-4.2	-	-	2.3	-6.3	-4.8	-1.9	1.5	-4.0	2.1	4.0	-5.4	1.0	2.6	5.0	-0.2
2018	4.0	6.1	0.9	6.1	3.0	9.9	8.1	1.2	-4.6	5.8	2.0	-2.3	12.7	8.6	-0.5	3.1	5.8
2019	-0.7	-1.7	3.8	-3.7	-1.0	-7.3	-0.4	2.3	3.9	0.8	6.3	-9.0	-0.9	-1.7	6.0	-5.4	-2.9
2020	-13.1	-10.5	-50.6	6.1	1.0	1.2	-6.5	-26.3	-78.2	-64.2	-16.4	13.9	2.5	3.4	6.1	-4.6	1.2
2021	5.8	-15.7	116.1	-7.1	-13.0	-25.9	-21.2	5.3	353.2	233.4	22.9	0.2	-3.7	-15.3	-15.9	-4.0	-17.7
2022	..	27.1	..	..	..	34.2	20.7	26.4	..	..	..	..	..	..	..	..	..
Electrical Household Appliances (£7,030m)																	
2013	76.0	69.3	63.7	71.3	99.6	79.6	67.6	62.3	65.0	61.9	63.9	65.5	70.3	76.8	73.5	87.5	130.2
2014	81.3	73.4	68.3	75.1	109.0	86.7	66.7	65.6	70.3	67.1	67.7	68.7	76.3	79.2	82.9	100.9	136.3
2015	89.4	80.4	73.2	83.9	119.9	90.7	76.3	75.4	73.9	74.3	71.7	80.2	81.9	88.6	88.1	122.9	143.0
2016	89.0	81.4	72.9	84.1	117.4	94.2	74.8	76.5	65.5	75.3	76.8	79.9	79.8	90.9	88.5	123.9	135.3
2017	92.8	84.7	76.4	87.4	122.6	97.8	77.9	79.6	79.7	70.6	78.5	82.4	85.9	92.5	92.6	135.8	136.0
2018	94.6	86.4	78.2	89.8	124.1	99.5	78.7	82.0	82.1	73.6	78.7	83.7	88.9	95.4	93.1	142.6	134.2
2019	100.0	89.1	78.9	94.6	137.3	96.7	78.5	91.6	82.0	76.5	78.5	85.9	87.6	107.2	97.9	129.7	174.9
2020	102.3	94.3	76.0	100.1	139.2	104.4	84.5	92.0	64.1	68.5	91.5	97.7	99.6	102.5	113.1	153.8	148.4
2021	105.5	86.8	100.0	99.4	135.9	87.3	89.5	84.3	105.8	101.9	93.8	96.6	98.9	101.9	112.2	158.0	137.2
2022	..	94.1	..	..	..	105.7	90.5	87.7	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	-13.8	-18.6	-17.6	-12.1	-8.6	-23.5	-13.3	-17.6	-17.4	-19.3	-16.5	-20.3	-10.6	-6.6	-12.7	-16.0	-1.8
2014	7.0	6.0	7.3	5.3	9.4	8.9	-1.3	5.2	8.1	8.4	5.9	5.0	8.6	3.1	12.9	15.4	4.7
2015	9.9	9.5	7.1	11.8	10.0	4.6	14.4	15.0	5.1	10.7	5.9	16.6	7.3	11.9	6.2	21.8	4.9
2016	-0.4	1.3	-0.4	0.2	-2.1	3.9	-2.0	1.4	-11.3	1.4	7.2	-0.3	-2.6	2.6	0.5	0.8	-5.4
2017	4.3	4.0	4.8	3.9	4.4	3.9	4.2	4.1	21.7	-6.3	2.1	3.1	7.7	1.8	4.6	9.6	0.5
2018	2.0	2.0	2.3	2.8	1.3	1.7	1.0	3.0	2.9	4.3	0.4	1.7	3.5	3.1	0.6	5.0	-1.3
2019	5.7	3.2	1.0	5.3	10.6	-2.8	-0.3	11.8	-0.1	3.9	-0.3	2.6	-1.5	12.3	5.1	-9.0	30.3
2020	2.3	3.2	-3.7	5.8	1.4	8.0	7.6	0.4	-21.7	-10.4	16.6	13.6	13.7	-4.4	15.5	18.6	-15.1
2021	3.2	-8.0	31.5	-0.8	-2.4	-16.5	5.9	-8.4	65.0	48.7	2.5	-1.1	-0.7	-0.6	-0.8	2.7	-7.6
2022	..	8.4	..	..	..	21.1	1.1	4.0	..	..	..	..	..	..	..	..	..
Hardware, Paints and Glass (£11,442m)																	
2013	96.5	89.5	109.4	98.5	88.6	88.8	89.6	90.0	108.8	116.2	104.5	104.1	99.2	93.3	97.2	91.7	79.3
2014	101.3	96.4	111.5	101.4	96.5	97.3	93.1	98.1	114.9	113.5	107.1	103.2	105.4	96.6	102.7	102.7	86.5
2015	104.6	100.0	112.2	107.6	98.7	99.1	97.1	103.1	115.7	115.0	107.2	109.3	108.7	105.5	110.8	105.4	83.7
2016	107.7	102.5	113.3	107.8	107.4	100.4	104.0	102.9	108.2	120.3	111.7	121.6	103.9	99.8	118.7	118.4	89.5
2017	104.2	99.0	116.3	105.1	96.2	95.8	101.8	99.3	129.3	113.6	108.1	111.1	103.4	101.6	112.4	101.5	79.1
2018	111.6	98.0	122.8	115.8	109.8	86.3	98.1	107.2	124.9	127.2	117.6	116.8	115.6	115.1	126.3	117.2	90.7
2019	100.0	94.5	109.5	103.4	92.6	92.1	95.5	95.7	110.3	109.5	108.8	112.7	102.4	96.7	99.2	102.2	79.7
2020	114.9	94.7	107.0	129.2	130.2	85.8	98.0	100.9	73.1	118.6	124.9	127.2	131.6	128.7	135.9	151.3	108.6
2021	122.9	124.4	141.1	119.4	106.8	97.9	119.4	149.7	150.6	138.0	136.0	126.7	122.8	110.7	112.5	114.5	96.2
2022	..	100.6	..	..	..	92.1	98.1	109.5	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	5.5	-0.2	10.6	8.2	2.8	2.8	7.9	-7.8	7.8	11.7	12.0	12.8	7.3	5.0	10.6	0.7	-2.0
2014	5.0	7.7	1.9	2.9	8.8	9.5	3.9	9.1	5.6	-2.3	2.4	-0.9	6.2	3.5	5.7	12.0	9.1
2015	3.3	3.8	0.7	6.2	2.3	1.8	4.3	5.1	0.7	1.3	0.2	5.9	3.1	9.2	7.9	2.7	-3.3
2016	2.9	2.5	1.0	0.1	8.8	1.3	7.1	-0.2	-6.5	4.7	4.2	11.3	-4.4	-5.4	7.2	12.3	7.0
2017	-3.3	-3.4	2.7	-2.5	-10.4	-4.6	-2.1	-3.5	19.5	-5.6	-3.2	-8.6	-0.5	1.8	-5.3	-14.3	-11.6
2018	7.1	-1.0	5.6	10.1	14.1	-9.9	-3.7	8.0	-3.4	11.9	8.8	5.1	11.8	13.2	12.4	15.5	14.7
2019	-10.4	-3.5	-10.8	-10.7	-15.7	6.7	-2.7	-10.7	-11.7	-13.9	-7.4	-3.5	-11.4	-16.0	-21.5	-12.8	-12.2
2020	14.9	0.2	-2.3	25.0	40.5	-6.9	2.6	5.5	-33.7	8.2	14.8	12.9	28.5	33.2	37.0	48.0	36.4
2021	7.0	31.4	31.8	-7.6	-17.9	14.2	21.8	48.3	106.1	16.4	8.8	-0.4	-6.6	-14.0	-17.2	-24.3	-11.5
2022	..	-19.1	..	..	..	-6.0	-17.8	-26.8	..	..	..	..	..	..	..	..	..

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

## 3

# CHAINED VOLUME OF RETAIL SALES NON-SEASONALLY ADJUSTED

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

Index 2019=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 2019)</b>																	
Music and video recording and equipment (£961m)																	
2013	113.7	115.3	85.0	91.8	162.9	134.5	114.0	100.9	81.2	85.1	87.9	84.5	93.4	96.3	102.8	125.3	241.1
2014	107.6	96.5	84.5	94.7	155.5	109.3	92.3	87.1	85.0	80.8	87.2	94.5	94.9	94.6	106.0	135.5	211.1
2015	111.6	97.2	91.6	100.9	156.8	97.4	88.4	104.1	97.4	91.5	87.1	96.7	100.0	105.0	105.7	136.6	213.7
2016	106.0	100.9	89.3	89.3	144.6	106.7	100.7	96.4	94.4	89.7	84.9	85.8	90.5	91.1	97.7	136.9	188.2
2017	99.6	92.4	80.4	84.6	141.0	96.3	94.9	87.2	82.3	78.7	80.2	85.7	86.3	82.3	96.7	129.3	185.9
2018	99.3	93.4	81.1	91.0	131.7	100.7	86.7	92.9	84.7	73.9	84.0	87.1	93.4	92.2	92.3	130.0	164.6
2019	100.0	84.7	98.7	97.6	119.1	123.4	68.1	67.0	86.6	103.2	104.7	110.1	84.0	98.3	87.7	115.2	147.2
2020	86.2	78.1	51.9	84.8	130.5	87.4	79.1	68.0	46.2	46.0	61.2	77.1	84.0	91.5	117.8	127.3	143.2
2021	96.9	81.9	88.1	78.3	139.4	65.7	129.2	57.0	84.8	92.2	87.4	85.0	78.1	73.3	85.8	111.1	204.9
2022	..	69.5	..	..	..	83.5	66.3	60.9	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	-25.5	-15.5	-30.6	-28.6	-27.0	-1.8	-16.4	-26.0	-36.8	-30.7	-25.1	-33.3	-26.8	-26.4	-27.6	-30.5	-25.2
2014	-5.4	-16.3	-0.6	3.2	-4.5	-18.8	-19.0	-13.6	4.6	-5.1	-0.9	11.8	1.7	-1.8	3.0	8.2	-12.4
2015	3.8	0.7	8.4	6.6	0.8	-10.9	-4.2	19.5	14.6	13.3	-0.1	2.4	5.3	11.0	-0.2	0.8	1.2
2016	-5.0	3.8	-2.6	-11.5	-7.8	9.6	13.9	-7.4	-3.1	-2.1	-2.5	-11.3	-9.5	-13.2	-7.6	0.2	-11.9
2017	-6.1	-8.5	-10.0	-5.3	-2.4	-9.7	-5.8	-9.5	-12.8	-12.2	-5.5	-0.2	-4.6	-9.7	-1.0	-5.5	-1.2
2018	-0.3	1.1	0.9	7.6	-6.6	4.6	-8.7	6.6	2.9	-6.2	4.8	1.6	8.2	12.0	-4.5	0.5	-11.5
2019	0.7	-9.4	21.6	7.2	-9.6	22.5	-21.5	-27.9	2.3	39.7	24.5	26.5	-10.0	6.6	-5.0	-11.4	-10.5
2020	-13.8	-7.8	-47.4	-13.1	9.6	-29.2	16.2	1.5	-46.6	-55.4	-41.6	-30.0	-	-6.9	34.2	10.5	-2.7
2021	12.5	4.9	69.6	-7.6	6.8	-24.7	63.4	-16.2	83.3	100.3	42.9	10.3	-7.1	-19.9	-27.2	-12.7	43.0
2022	..	-15.1	..	..	..	27.0	-48.7	6.8	..	..	..	..	..	..	..	..	..

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

## 3

# CHAINED VOLUME OF RETAIL SALES NON-SEASONALLY ADJUSTED

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

Index 2019=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 2019)</b>																	
Other Specialised Non-food Stores, All Businesses (£56,771m)																	
2013	78.9	67.3	75.3	77.0	96.2	61.8	68.7	70.6	73.5	74.6	77.3	78.2	74.5	78.0	80.2	90.2	113.7
2014	85.1	73.9	80.7	81.9	104.8	69.2	73.8	78.7	78.0	80.5	82.9	86.6	79.2	80.4	86.9	97.9	124.7
2015	85.7	76.1	83.0	82.2	101.7	71.6	76.8	79.2	82.9	83.8	82.5	85.4	81.0	80.6	87.3	96.1	117.6
2016	91.9	78.5	88.5	88.6	111.8	74.2	77.8	82.6	89.3	88.3	88.1	93.6	87.1	85.9	96.1	103.7	130.8
2017	92.9	79.2	89.7	89.4	113.1	75.6	81.5	80.3	90.5	88.7	89.7	93.2	93.2	83.4	94.8	107.0	132.7
2018	95.1	81.9	90.5	93.1	114.9	79.0	82.3	83.9	91.4	91.6	89.0	95.8	94.9	89.6	96.5	112.0	131.9
2019	100.0	87.8	97.5	96.9	117.8	80.1	88.8	93.1	96.2	96.9	99.0	102.1	97.7	92.1	99.7	109.5	139.0
2020	89.7	80.5	60.0	99.7	119.3	83.8	90.1	69.7	39.7	52.4	82.3	104.4	96.8	98.3	108.4	107.6	137.4
2021	102.3	70.0	107.6	103.9	127.6	64.4	65.4	78.1	100.7	110.1	111.2	107.9	104.4	100.3	114.7	128.2	137.4
2022	..	96.3	..	..	..	93.6	93.1	100.9	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	3.1	-1.7	4.0	3.6	5.4	-5.8	4.0	-2.9	5.7	4.3	2.6	2.6	-0.6	7.9	4.5	3.8	7.0
2014	7.8	9.9	7.1	6.4	9.0	12.0	7.5	11.5	6.1	8.0	7.2	10.8	6.3	3.0	8.4	8.6	9.7
2015	0.7	3.0	2.9	0.3	-3.0	3.5	4.0	0.6	6.3	4.1	-0.5	-1.4	2.3	0.3	0.4	-1.8	-5.7
2016	7.1	3.2	6.6	7.8	10.0	3.7	1.3	4.3	7.7	5.3	6.8	9.6	7.6	6.5	10.1	7.9	11.2
2017	1.1	0.9	1.3	0.9	1.2	1.9	4.7	-2.7	1.3	0.5	1.9	-0.4	6.9	-2.9	-1.3	3.2	1.5
2018	2.4	3.4	1.0	4.1	1.5	4.4	1.0	4.5	1.0	3.3	-0.9	2.7	1.9	7.4	1.8	4.6	-0.6
2019	5.1	7.2	7.7	4.1	2.6	1.5	7.9	10.9	5.2	5.8	11.3	6.7	2.9	2.8	3.3	-2.2	5.4
2020	-10.3	-8.2	-38.4	2.9	1.3	4.5	1.5	-25.1	-58.7	-45.9	-16.9	2.2	-0.9	6.8	8.7	-1.7	-1.1
2021	14.0	-13.1	79.3	4.2	6.9	-23.1	-27.4	12.1	153.5	110.0	35.1	3.3	7.9	2.0	5.8	19.1	-
2022	..	37.5	..	..	..	45.2	42.3	29.2	..	..	..	..	..	..	..	..	..
Other Specialised Non-food Stores, Large Businesses (£30,281m)																	
2013	75.1	63.2	68.4	71.3	97.6	62.3	63.2	64.0	67.6	66.1	70.9	71.5	69.3	72.7	73.6	87.4	124.9
2014	82.7	68.1	74.3	78.9	110.4	66.5	68.3	69.6	72.6	73.0	76.8	80.5	75.7	80.1	85.9	101.5	137.2
2015	87.9	74.6	81.5	84.2	111.5	71.5	75.2	76.5	82.8	82.0	80.1	86.0	82.2	84.4	87.0	104.5	136.7
2016	90.9	75.3	83.7	86.7	118.1	74.1	75.0	76.5	82.6	83.1	85.0	88.5	85.8	85.9	94.7	107.3	145.6
2017	93.7	78.4	85.3	90.2	120.8	78.1	76.0	80.5	87.7	84.3	84.2	94.6	90.9	86.0	93.1	113.1	149.1
2018	94.5	79.7	87.2	91.6	119.5	79.8	77.9	81.1	85.3	88.5	87.6	95.5	90.3	89.7	97.4	110.6	144.4
2019	100.0	86.0	92.4	95.9	125.6	80.4	86.6	90.1	90.4	89.7	96.2	99.3	95.5	93.6	102.0	113.6	154.1
2020	83.4	78.1	47.7	86.5	121.7	83.2	86.5	66.4	32.1	40.1	66.2	85.2	84.8	88.8	101.6	105.0	151.2
2021	97.1	59.2	99.6	97.9	131.7	53.1	55.4	67.2	90.2	100.9	106.2	101.3	97.5	95.4	108.7	127.5	153.5
2022	..	89.3	..	..	..	87.8	86.5	92.7	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	4.2	2.1	4.4	3.8	5.9	0.5	5.1	1.1	4.3	5.0	4.0	1.6	3.8	5.5	4.6	6.7	6.0
2014	10.0	7.7	8.7	10.7	13.2	6.7	8.1	8.8	7.3	10.4	8.3	12.6	9.2	10.3	16.7	16.2	9.8
2015	6.4	9.4	9.6	6.8	0.9	7.5	10.1	9.9	14.0	12.3	4.3	6.8	8.6	5.4	1.2	3.0	-0.4
2016	3.4	1.0	2.7	2.9	6.0	3.7	-0.3	-	-0.2	1.3	6.2	2.9	4.3	1.8	8.8	2.6	6.5
2017	3.0	4.1	2.0	4.0	2.3	5.4	1.3	5.3	6.1	1.6	-0.9	6.9	5.9	0.1	-1.6	5.5	2.4
2018	0.9	1.7	2.2	1.7	-1.1	2.1	2.5	0.7	-2.8	4.9	4.0	0.9	-0.7	4.3	4.7	-2.2	-3.2
2019	5.8	7.9	6.0	4.7	5.1	0.8	11.2	11.1	6.1	1.3	9.9	4.0	5.8	4.3	4.7	2.7	6.8
2020	-16.6	-9.2	-48.4	-9.9	-3.1	3.5	-0.1	-26.3	-64.5	-55.3	-31.2	-14.2	-11.1	-5.1	-0.4	-7.6	-1.9
2021	16.5	-24.2	109.0	13.2	8.2	-36.2	-35.9	1.2	180.9	151.6	60.5	18.9	14.9	7.4	7.0	21.4	1.5
2022	..	50.7	..	..	..	65.5	56.0	37.9	..	..	..	..	..	..	..	..	..
Other Specialised Non-food Stores, Small Businesses (£26,490m)																	
2013	83.4	72.1	83.6	83.8	94.3	61.0	75.2	78.5	80.6	84.7	85.1	86.2	80.6	84.4	88.0	93.4	100.1
2014	88.0	80.8	88.2	85.5	98.1	72.3	80.4	89.6	84.5	89.5	90.2	94.0	83.3	80.6	88.0	93.5	109.9
2015	83.2	77.9	84.8	79.8	90.1	71.6	78.7	82.3	83.1	85.9	85.4	84.7	79.5	76.1	87.6	86.3	95.1
2016	92.9	82.3	94.2	90.9	104.3	74.3	81.1	89.7	97.2	94.4	91.7	99.6	88.7	85.8	97.7	99.6	113.3
2017	91.9	80.2	94.7	88.6	104.1	72.7	87.9	80.0	93.7	93.8	96.2	91.6	95.8	80.4	96.7	99.9	113.5
2018	95.8	84.4	94.4	94.8	109.5	78.0	87.5	87.2	98.5	95.2	90.6	96.0	100.3	89.5	95.4	113.6	117.4
2019	100.0	89.8	103.3	98.0	108.9	79.8	91.3	96.5	102.8	105.1	102.3	105.4	100.2	90.4	97.0	104.8	121.7
2020	96.9	83.3	74.1	114.8	116.6	84.4	94.2	73.4	48.4	66.5	100.8	126.4	110.4	109.2	116.2	110.5	121.7
2021	108.2	82.3	116.7	110.8	122.8	77.4	76.9	90.5	112.6	120.6	116.9	115.4	112.4	105.9	121.5	128.9	119.1
2022	..	104.2	..	..	..	100.1	100.7	110.2	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	1.8	-5.5	3.6	3.3	5.0	-12.5	2.9	-6.6	7.2	3.6	1.1	3.5	-5.0	10.6	4.5	0.8	8.7
2014	5.5	12.1	5.5	2.1	4.0	18.5	6.9	14.2	4.8	5.7	5.9	9.0	3.3	-4.5	-	0.1	9.7
2015	-5.5	-3.6	-3.8	-6.7	-8.2	-0.9	-2.1	-8.1	-1.7	-4.0	-5.3	-9.8	-4.6	-5.6	-0.5	-7.7	-13.4
2016	11.8	5.7	11.1	14.0	15.8	3.7	3.1	9.0	16.9	9.9	7.4	17.5	11.6	12.8	11.6	15.4	19.2
2017	-1.1	-2.6	0.5	-2.6	-0.1	-2.1	8.4	-10.8	-3.5	-0.7	4.9	-8.0	8.0	-6.3	-1.0	0.3	0.2
2018	4.2	5.3	-0.3	7.1	5.1	7.2	-0.5	8.9	5.1	1.4	-5.9	4.9	4.7	11.3	-1.3	13.7	3.4
2019	4.4	6.3	9.4	3.4	-0.5	2.4	4.4	10.7	4.4	10.5	12.9	9.7	-0.1	1.0	1.6	-7.8	3.6
2020	-3.1	-7.2	-28.3	17.2	7.1	5.7	3.2	-23.9	-52.9	-36.8	-1.4	19.9	10.2	20.8	19.8	5.5	-
2021	11.6	-1.2	57.5	-3.5	5.4	-8.3	-18.4	23.3	132.8	81.3	16.0	-8.7	1.8	-3.0	4.5	16.6	-2.1
2022	..	26.6	..	..	..	29.3	31.0	21.8	..	..	..	..	..	..	..	..	..

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

## 3

# CHAINED VOLUME OF RETAIL SALES NON-SEASONALLY ADJUSTED

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

Index 2019=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 2019)</b>																	
Pharmaceutical, Medical, Cosmetic and Toilet Goods (£7,597m)																	
2013	64.9	55.0	61.7	62.8	80.1	51.7	55.6	57.1	58.7	60.9	64.7	64.2	62.6	61.8	65.3	73.0	97.8
2014	67.7	58.2	62.5	65.0	86.1	55.9	59.0	59.9	60.8	60.8	65.1	66.4	63.9	64.7	67.3	78.8	106.9
2015	68.4	59.6	62.9	65.6	85.5	58.0	59.9	60.7	61.7	62.7	63.9	67.2	65.1	64.8	67.4	78.9	105.4
2016	75.0	63.8	68.1	74.4	93.5	61.8	65.0	64.5	67.9	68.3	68.1	76.1	76.9	71.2	75.2	84.7	115.2
2017	81.5	71.0	74.2	78.7	102.1	67.1	70.9	74.2	76.0	72.5	74.3	78.7	79.2	78.2	81.8	94.9	124.1
2018	92.2	77.0	84.2	91.6	115.8	73.1	78.2	79.3	81.2	84.4	86.4	93.9	94.2	87.8	96.2	110.1	136.1
2019	100.0	90.5	96.2	99.1	114.2	87.0	93.7	90.8	93.0	97.8	97.6	104.3	102.1	92.5	94.6	108.2	134.6
2020	96.3	84.8	74.6	104.8	121.8	76.4	86.6	91.7	57.3	66.9	94.5	105.7	103.9	104.9	111.9	115.4	134.9
2021	105.3	80.2	104.0	108.5	128.4	71.6	81.8	85.8	96.6	104.9	109.2	108.6	108.9	108.1	112.3	120.1	148.0
2022	..	96.4	..	..	..	92.7	94.0	101.1	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	9.7	5.7	10.5	12.4	9.9	5.1	7.0	5.2	12.7	8.4	10.6	10.5	8.6	17.4	11.8	13.6	6.8
2014	4.4	5.8	1.3	3.5	7.4	8.0	6.1	4.8	3.5	-0.2	0.7	3.4	2.1	4.7	3.2	7.9	9.3
2015	1.0	2.5	0.6	1.0	-0.6	3.8	1.6	1.3	1.5	3.1	-1.9	1.2	1.8	0.1	-	0.2	-1.4
2016	9.6	7.1	8.4	13.4	9.3	6.6	8.4	6.3	10.1	9.0	6.5	13.3	18.1	9.8	11.6	7.3	9.3
2017	8.7	11.3	9.0	5.7	9.2	8.6	9.2	15.1	11.9	6.0	9.1	3.4	3.1	9.9	8.9	12.1	7.8
2018	13.1	8.5	13.4	16.5	13.4	8.9	10.2	6.8	6.9	16.5	16.4	19.4	18.9	12.2	17.5	15.9	9.6
2019	8.5	17.5	14.3	8.1	-1.4	19.0	19.9	14.5	14.4	15.9	12.9	11.1	8.4	5.4	-1.6	-1.7	-1.1
2020	-3.7	-6.3	-22.5	5.8	6.7	-12.1	-7.6	1.0	-38.4	-31.6	-3.1	1.3	1.7	13.4	18.3	6.6	0.2
2021	9.4	-5.4	39.4	3.5	5.4	-6.3	-5.5	-6.4	68.5	56.7	15.5	2.8	4.8	3.1	0.4	4.1	9.7
2022	..	20.1	..	..	..	29.5	14.8	17.8	..	..	..	..	..	..	..	..	..
Books, Newspapers and Periodicals (£3,701m)																	
2013	126.6	118.7	108.8	115.4	163.5	115.2	121.2	119.4	104.3	106.3	114.3	104.5	115.1	124.4	123.1	138.0	216.1
2014	114.7	102.1	98.7	108.6	150.4	98.8	103.2	104.4	96.4	97.5	101.6	99.7	106.1	117.6	112.4	138.3	190.5
2015	119.9	113.0	102.6	114.2	149.7	110.0	114.0	114.5	96.4	102.1	108.1	108.9	111.8	120.4	119.2	136.5	184.5
2016	112.1	104.8	96.8	99.4	147.3	104.1	108.4	102.5	98.7	97.9	94.3	95.4	94.1	106.9	110.5	128.7	191.7
2017	105.5	91.2	89.4	96.7	144.8	95.0	93.6	86.2	88.2	84.1	94.5	93.4	95.0	100.7	114.8	126.0	183.9
2018	105.6	94.2	89.8	94.6	143.6	91.9	91.8	98.0	95.0	88.2	87.0	89.3	92.5	100.6	103.8	121.3	193.2
2019	100.0	86.2	74.4	79.6	159.7	84.8	74.8	96.6	76.1	70.7	76.0	73.7	77.6	85.9	97.3	132.1	231.7
2020	84.5	95.9	43.5	87.5	110.3	123.8	102.5	62.7	35.3	35.4	56.6	78.4	84.4	97.4	96.2	80.2	145.8
2021	72.2	43.0	68.8	73.8	103.0	52.0	40.5	37.7	66.7	72.9	67.3	69.9	74.3	76.4	73.7	95.0	133.0
2022	..	70.8	..	..	..	69.9	69.0	73.0	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	-9.0	-7.6	-12.8	-8.6	-7.6	-9.9	-3.6	-9.0	-14.9	-13.0	-11.2	-19.6	-1.5	-5.1	-9.5	-8.7	-6.1
2014	-9.4	-14.0	-9.2	-5.9	-8.0	-14.2	-14.9	-12.5	-7.6	-8.3	-11.1	-4.6	-7.8	-5.5	-8.7	0.2	-11.9
2015	4.5	10.7	3.9	5.2	-0.5	11.3	10.5	9.7	-	4.7	6.3	9.3	5.4	2.4	6.1	-1.3	-3.1
2016	-6.5	-7.2	-5.7	-13.0	-1.6	-5.3	-4.9	-10.5	2.4	-4.1	-12.7	-12.5	-15.9	-11.2	-7.3	-5.7	3.9
2017	-5.8	-13.0	-7.6	-2.7	-1.7	-8.7	-13.7	-15.9	-10.6	-14.0	0.2	-2.1	1.0	-5.8	3.9	-2.1	-4.1
2018	-	3.3	0.5	-2.2	-0.9	-3.3	-2.0	13.7	7.6	4.8	-7.9	-4.3	-2.7	-0.2	-9.6	-3.8	5.1
2019	-5.3	-8.5	-17.1	-15.8	11.2	-7.8	-18.5	-1.5	-19.9	-19.8	-12.6	-17.4	-16.1	-14.6	-6.3	8.9	19.9
2020	-15.5	11.2	-41.6	9.9	-30.9	46.1	37.1	-35.0	-53.6	-50.0	-25.6	6.3	8.7	13.4	-1.1	-39.3	-37.1
2021	-14.7	-55.2	58.3	-15.7	-6.6	-58.0	-60.5	-39.9	89.0	106.3	18.9	-10.8	-11.9	-21.5	-23.4	18.5	-8.8
2022	..	64.8	..	..	..	34.5	70.3	93.5	..	..	..	..	..	..	..	..	..
Floor Coverings (£1,526m)																	
2013	165.6	162.3	163.5	163.3	173.2	143.3	170.3	171.1	169.4	157.8	163.3	163.5	167.6	159.6	178.3	200.3	147.3
2014	156.1	153.1	149.6	160.4	161.3	144.6	158.8	157.2	150.4	142.5	154.7	158.1	154.2	167.2	175.6	193.6	124.0
2015	114.7	112.1	115.4	118.7	112.7	111.3	109.5	114.8	117.3	116.7	113.0	115.5	120.8	119.6	129.6	135.8	80.8
2016	104.5	102.5	96.6	108.2	110.5	98.4	111.6	98.5	113.6	94.2	85.0	109.6	108.6	106.7	120.9	138.6	79.8
2017	119.7	113.4	112.4	124.4	128.5	95.7	122.7	120.1	105.7	123.0	109.3	127.7	136.7	111.8	150.5	143.7	98.7
2018	120.3	117.2	124.2	130.8	109.1	115.3	121.2	115.6	116.3	127.4	127.9	125.1	134.1	132.6	120.4	131.5	82.0
2019	100.0	94.0	97.3	96.7	112.1	92.4	96.1	93.6	98.8	98.2	95.3	99.5	96.3	94.7	119.9	128.4	92.7
2020	85.0	80.7	43.3	132.6	83.6	78.0	93.8	72.8	25.2	27.1	70.7	160.2	98.8	137.6	155.6	60.8	44.2
2021	118.8	46.8	141.2	136.3	150.8	28.7	35.5	70.5	141.7	153.6	130.8	133.4	137.4	137.8	168.0	179.2	114.4
2022	..	169.2	..	..	..	180.0	162.0	166.3	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	13.2	10.9	14.5	13.4	14.1	2.2	20.3	10.3	16.0	6.4	20.3	17.0	15.2	9.2	14.7	11.7	16.3
2014	-5.7	-5.6	-8.5	-1.8	-6.9	0.9	-6.7	-8.2	-11.2	-9.7	-5.3	-3.3	-8.0	4.8	-1.5	-3.4	-15.8
2015	-26.5	-26.8	-22.8	-26.0	-30.1	-23.0	-31.0	-27.0	-22.0	-18.1	-27.0	-26.9	-21.7	-28.4	-26.2	-29.9	-34.9
2016	-9.0	-8.5	-16.3	-8.9	-2.0	-11.6	1.9	-14.2	-3.1	-19.3	-24.7	-5.2	-10.1	-10.8	-6.8	2.1	-1.3
2017	14.5	10.6	16.3	14.9	16.3	-2.8	9.9	21.9	-6.9	30.6	28.5	16.6	25.9	4.7	24.5	3.7	23.7
2018	0.5	3.4	10.5	5.2	-15.1	20.5	-1.2	-3.8	10.0	3.6	17.0	-2.1	-1.9	18.7	-20.0	-8.5	-16.9
2019	-16.9	-19.8	-21.7	-26.1	2.8	-19.9	-20.7	-19.1	-15.0	-22.9	-25.5	-20.4	-28.2	-28.6	-0.4	-2.4	13.0
2020	-15.0	-14.2	-55.5	37.2	-25.4	-15.6	-2.4	-22.2	-74.5	-72.4	-25.8	60.9	2.6	45.4	29.8	-52.6	-52.3
2021	39.8	-41.9	226.1	2.8	80.4	-63.2	-62.2	-3.2	462.6	466.5	84.9	-16.7	39.1	0.1	8.0	194.5	158.7
2022	..	261.2	..	..	..	528.1	356.5	136.0	..	..	..	..	..	..	..	..	..

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

## 3

# CHAINED VOLUME OF RETAIL SALES NON-SEASONALLY ADJUSTED

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

Index 2019=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 2019)</b>																	
Computers and Telecommunications Equipment (£4,691m)																	
2013	64.5	53.1	51.1	58.6	95.3	57.3	52.1	50.6	56.1	51.1	47.1	56.4	51.9	65.8	71.7	91.1	117.4
2014	74.4	60.8	58.9	71.4	107.4	65.0	61.1	56.3	64.2	57.8	55.5	64.1	59.5	86.9	95.7	106.8	117.3
2015	91.6	69.7	68.6	92.8	135.3	78.7	69.6	62.6	73.4	68.1	65.3	85.2	82.0	107.6	117.7	136.5	148.3
2016	108.2	87.6	91.9	100.0	153.5	91.8	86.9	84.7	105.3	86.9	85.1	94.3	90.4	112.2	148.3	142.8	166.1
2017	97.9	78.0	80.0	91.3	142.3	83.6	75.2	75.8	92.6	73.2	75.4	93.9	87.6	92.0	119.2	146.7	157.3
2018	95.1	83.5	74.7	85.4	136.6	93.8	80.1	78.0	80.8	71.9	71.9	78.6	87.7	89.1	127.6	130.1	149.0
2019	100.0	78.7	86.9	96.7	137.7	89.0	80.7	68.9	108.3	81.8	73.8	96.0	87.3	104.9	130.6	116.6	160.2
2020	69.1	76.4	33.5	62.9	102.9	86.3	85.1	59.6	33.1	29.3	37.2	61.0	63.8	63.7	82.4	101.6	120.2
2021	78.1	41.3	62.1	83.6	125.3	51.2	41.4	33.2	38.1	70.8	74.3	74.9	76.3	96.4	108.8	125.5	138.2
2022	..	85.5	..	..	..	96.7	86.6	75.6	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	13.8	10.2	11.9	9.0	20.3	3.2	14.6	13.5	11.5	17.0	8.3	4.6	9.9	11.5	15.9	17.6	24.3
2014	15.3	14.4	15.3	21.8	12.8	13.6	17.2	11.3	14.4	13.1	17.9	13.6	14.7	32.0	33.4	17.1	-0.1
2015	23.2	14.6	16.5	30.0	25.9	21.0	13.8	11.2	14.4	17.7	17.6	32.9	37.8	23.9	23.0	27.9	26.4
2016	18.1	25.7	33.8	7.7	13.5	16.7	25.0	35.3	43.4	27.7	30.3	10.7	10.2	4.2	26.0	4.6	12.0
2017	-9.5	-10.9	-12.9	-8.7	-7.3	-9.0	-13.5	-10.5	-12.1	-15.8	-11.3	-0.4	-3.0	-18.0	-19.6	2.7	-5.3
2018	-2.9	7.1	-6.7	-6.4	-4.0	12.2	6.6	2.9	-12.7	-1.7	-4.7	-16.3	0.1	-3.2	7.1	-11.3	-5.3
2019	5.2	-5.7	16.4	13.2	0.8	-5.1	0.7	-11.6	33.9	13.8	2.6	22.1	-0.5	17.7	2.3	-10.4	7.5
2020	-30.9	-2.9	-61.4	-35.0	-25.3	-3.1	5.5	-13.5	-69.4	-64.2	-49.7	-36.5	-26.9	-39.3	-36.9	-12.8	-25.0
2021	13.0	-46.0	85.4	33.0	21.8	-40.7	-51.4	-44.3	15.1	141.6	100.0	22.8	19.7	51.5	32.0	23.5	15.0
2022	..	107.2	..	..	..	89.1	109.2	127.4	..	..	..	..	..	..	..	..	..
Other Retail Sale in Specialised Stores NEC (£39,255m)																	
2013	76.9	64.3	76.3	76.5	90.5	56.7	66.0	69.0	73.3	75.7	79.1	79.4	74.0	76.3	77.0	84.8	105.9
2014	85.2	73.8	83.9	81.8	102.0	66.9	73.2	81.2	79.5	84.6	86.9	90.7	80.5	75.7	83.7	93.0	123.7
2015	84.3	75.9	86.5	79.7	95.1	68.3	76.9	81.2	86.3	87.8	85.7	86.0	79.9	74.6	82.1	88.4	110.8
2016	90.6	76.9	91.1	88.1	106.3	70.5	75.1	83.5	89.4	91.4	92.1	96.2	87.4	82.3	90.5	98.3	125.3
2017	92.2	78.6	93.1	89.3	107.8	73.6	81.7	80.0	92.6	93.1	93.6	94.6	94.8	80.5	90.0	100.8	127.6
2018	93.7	80.1	92.6	92.8	109.4	75.5	81.1	83.1	93.5	94.5	90.4	97.8	94.7	87.3	91.0	108.4	125.0
2019	100.0	88.3	101.2	98.1	112.4	76.8	89.9	96.2	97.0	101.0	104.8	105.2	100.1	90.9	96.4	106.0	130.3
2020	91.6	78.8	62.6	103.0	123.0	81.4	90.1	67.1	38.1	55.0	88.2	109.6	100.4	99.8	110.2	111.2	142.8
2021	106.8	74.9	116.1	107.0	129.1	67.2	68.7	86.0	110.6	117.6	119.4	114.3	108.5	100.1	117.6	131.2	136.6
2022	..	97.1	..	..	..	92.2	93.3	104.0	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	1.5	-4.7	3.4	2.4	3.9	-8.8	1.8	-6.5	5.9	4.0	1.1	3.1	-4.6	7.9	2.9	1.3	6.1
2014	10.7	14.9	10.0	6.9	12.6	18.0	11.0	17.7	8.4	11.8	9.8	14.3	8.8	-0.7	8.7	9.7	16.8
2015	-1.0	2.8	3.1	-2.6	-6.7	2.0	5.1	-	8.6	3.7	-1.4	-5.2	-0.8	-1.5	-1.9	-5.0	-10.4
2016	7.5	1.3	5.3	10.6	11.8	3.2	-2.4	2.9	3.7	4.2	7.5	12.0	9.3	10.4	10.2	11.2	13.0
2017	1.8	2.2	2.2	1.3	1.4	4.5	8.9	-4.2	3.5	1.8	1.6	-1.7	8.5	-2.2	-0.6	2.5	1.9
2018	1.7	2.0	-0.5	4.0	1.5	2.5	-0.8	3.8	0.9	1.6	-3.4	3.4	-0.1	8.4	1.1	7.5	-2.1
2019	6.7	10.2	9.3	5.7	2.7	1.7	10.9	15.8	3.8	6.8	15.9	7.5	5.7	4.0	6.0	-2.2	4.3
2020	-8.4	-10.8	-38.2	5.0	9.5	6.0	0.2	-30.2	-60.7	-45.6	-15.8	4.2	0.4	9.8	14.3	4.9	9.6
2021	16.6	-4.9	85.6	3.9	4.9	-17.4	-23.8	28.2	190.4	114.0	35.3	4.2	8.1	0.3	6.8	18.0	-4.3
2022	..	29.6	..	..	..	37.2	35.9	20.8	..	..	..	..	..	..	..	..	..

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

## 3

# CHAINED VOLUME OF RETAIL SALES NON-SEASONALLY ADJUSTED

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

Index 2019=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 2019)</b>																	
Non-store Retail, All Businesses (£49,952m)																	
2013	47.2	42.3	43.3	44.5	58.7	40.6	42.7	43.4	41.9	43.2	44.6	45.1	44.8	43.8	48.5	60.6	65.3
2014	52.8	47.2	50.0	48.1	66.2	43.7	50.1	48.3	49.3	50.5	50.2	49.0	45.8	49.1	54.0	70.8	72.2
2015	59.0	53.7	55.1	55.1	72.1	53.3	52.9	54.7	55.0	53.0	56.7	57.3	51.5	56.2	61.2	80.8	74.0
2016	69.5	58.1	62.9	64.6	92.3	58.7	57.4	58.1	62.1	63.8	62.9	63.1	62.0	68.0	76.7	103.5	95.9
2017	79.5	69.2	72.6	75.3	100.9	68.8	68.5	70.2	72.8	71.1	73.7	72.5	72.1	80.1	85.0	113.7	103.5
2018	87.1	75.0	80.1	83.3	109.8	73.0	75.3	76.3	77.6	81.7	80.8	84.1	81.1	84.4	91.6	124.1	113.0
2019	100.0	87.7	92.5	97.1	122.7	82.9	86.4	92.6	92.8	92.4	92.5	102.6	93.3	95.6	103.3	127.8	134.2
2020	131.5	95.5	134.2	129.7	169.5	93.8	92.4	99.7	116.8	139.9	143.5	137.5	125.5	126.7	148.6	194.4	166.2
2021	135.7	139.5	131.2	118.6	153.4	142.1	136.2	140.2	138.8	130.4	125.7	123.7	114.4	118.0	128.3	169.3	160.8
2022	..	120.2	..	..	..	131.6	120.1	111.2	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	16.2	15.3	17.2	19.1	14.0	12.5	17.0	16.2	15.1	14.8	20.7	15.5	27.1	16.1	13.8	14.9	13.5
2014	11.7	11.4	15.4	8.0	12.8	7.6	17.3	11.3	17.6	17.0	12.6	8.7	2.3	12.1	11.5	16.9	10.7
2015	11.8	13.8	10.1	14.6	9.0	22.1	5.6	13.1	11.6	4.9	13.0	16.8	12.4	14.5	13.2	14.2	2.4
2016	17.8	8.1	14.3	17.3	28.0	10.1	8.6	6.2	12.9	20.3	10.8	10.1	20.4	20.8	25.4	28.0	29.7
2017	14.4	19.3	15.5	16.5	9.3	17.2	19.2	21.0	17.3	11.4	17.3	14.8	16.2	17.9	10.7	9.9	7.9
2018	9.5	8.3	10.2	10.6	8.8	6.1	10.0	8.7	6.6	14.8	9.6	16.0	12.6	5.3	7.8	9.2	9.2
2019	14.9	16.9	15.6	16.5	11.7	13.5	14.7	21.4	19.6	13.2	14.4	22.0	15.0	13.4	12.8	2.9	18.7
2020	31.5	8.9	45.0	33.6	38.1	13.2	6.9	7.6	25.9	51.3	55.2	34.0	34.5	32.5	43.9	52.2	23.9
2021	3.2	46.2	-2.2	-8.5	-9.5	51.5	47.5	40.6	18.9	-6.8	-12.4	-10.0	-8.8	-6.9	-13.7	-12.9	-3.3
2022	..	-13.8	..	..	..	-7.4	-11.8	-20.7	..	..	..	..	..	..	..	..	..
Non-store Retail, Large Businesses (£31,281m)																	
2013	46.9	40.8	41.6	44.7	60.4	39.8	41.4	41.0	40.3	41.2	42.9	45.2	44.2	44.7	48.6	62.0	68.5
2014	51.5	46.8	46.0	46.4	67.1	45.9	48.1	46.8	45.6	45.7	46.6	46.3	44.4	48.1	52.7	71.9	74.9
2015	61.6	54.6	57.0	56.6	78.1	55.2	55.4	53.5	56.9	55.2	58.4	58.0	53.4	58.0	63.7	86.1	83.0
2016	72.3	62.6	66.7	67.3	92.4	64.6	61.6	61.7	66.2	67.9	66.2	68.5	66.4	67.1	75.7	100.6	99.4
2017	79.9	69.8	72.7	74.0	103.2	69.4	68.7	71.0	71.5	71.2	75.0	74.8	71.3	75.6	82.8	116.8	108.8
2018	84.5	72.2	78.5	80.1	107.1	70.4	71.4	74.2	75.7	79.9	79.6	81.9	77.6	80.6	87.8	121.6	110.9
2019	100.0	86.5	92.3	94.5	126.7	84.7	84.3	89.8	92.6	92.3	92.0	103.0	89.1	92.0	100.3	132.3	143.4
2020	130.5	96.7	131.6	125.4	171.1	96.4	91.7	101.0	117.2	135.3	140.1	131.2	122.3	123.4	147.9	194.9	170.7
2021	137.8	139.5	131.8	124.0	155.8	140.2	136.6	141.4	134.4	130.9	130.5	128.6	120.4	123.1	130.9	174.6	160.7
2022	..	115.6	..	..	..	125.0	117.1	106.9	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	15.6	16.5	17.9	22.3	9.2	13.9	16.9	18.3	15.7	17.7	19.8	19.5	30.3	18.7	12.1	9.4	7.5
2014	9.9	14.8	10.7	3.9	11.2	15.2	16.0	14.0	13.2	10.9	8.7	2.6	0.5	7.7	8.4	15.9	9.3
2015	19.5	16.7	23.8	21.9	16.3	20.4	15.2	14.5	24.8	20.9	25.4	25.1	20.3	20.6	21.0	19.8	10.9
2016	17.4	14.5	17.1	18.9	18.4	17.0	11.1	15.3	16.3	22.9	13.4	18.2	24.3	15.6	18.7	16.7	19.6
2017	10.6	11.5	9.0	10.0	11.7	7.4	11.5	15.0	8.1	4.8	13.2	9.2	7.4	12.7	9.4	16.1	9.5
2018	5.7	3.5	7.9	8.2	3.7	1.5	4.1	4.6	5.9	12.3	6.1	9.5	8.8	6.7	6.1	4.1	1.9
2019	18.4	19.9	17.5	18.0	18.3	20.3	18.0	20.9	22.2	15.5	15.6	25.7	14.9	14.1	14.2	8.8	29.3
2020	30.6	11.7	42.6	32.8	35.1	13.7	8.8	12.5	26.6	46.5	52.3	27.4	37.2	34.1	47.5	47.4	19.0
2021	5.5	44.3	0.2	-1.2	-9.0	45.4	49.0	40.1	14.7	-3.2	-6.8	-2.0	-1.5	-0.2	-11.5	-10.4	-5.9
2022	..	-17.2	..	..	..	-10.8	-14.3	-24.4	..	..	..	..	..	..	..	..	..
Non-store Retail, Small Businesses (£18,670m)																	
2013	47.8	44.9	46.3	44.2	55.7	41.9	44.8	47.5	44.5	46.6	47.4	45.1	45.9	42.2	48.2	58.1	59.9
2014	54.8	47.7	56.7	50.8	64.6	39.9	53.5	51.0	55.4	58.7	56.3	53.5	48.3	50.7	56.3	68.8	67.8
2015	54.7	52.1	51.9	52.6	62.2	50.1	48.7	56.5	51.7	49.3	54.0	56.2	48.3	53.2	56.8	71.9	58.7
2016	64.8	50.5	56.5	60.2	92.1	48.7	50.5	51.9	55.2	57.0	57.2	54.0	54.7	69.4	78.5	108.3	90.1
2017	78.8	68.3	72.5	77.4	97.1	67.8	68.2	68.9	75.0	71.0	71.6	68.6	73.4	87.6	88.6	108.5	94.7
2018	91.4	79.7	82.7	88.7	114.5	77.3	81.9	79.9	80.7	84.6	82.9	87.8	87.1	90.7	97.9	128.4	116.6
2019	100.0	89.6	93.0	101.4	116.0	79.7	89.9	97.4	93.1	92.6	93.3	101.9	100.4	101.7	108.3	120.2	118.7
2020	133.1	93.4	138.5	136.7	166.7	89.3	93.5	97.5	116.0	147.6	149.3	148.1	131.0	132.2	149.8	193.6	158.7
2021	132.2	139.5	130.1	109.7	149.4	145.3	135.6	138.1	146.3	129.5	117.5	115.5	104.4	109.3	123.9	160.4	160.9
2022	..	128.0	..	..	..	142.7	125.3	118.4	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	17.2	13.5	16.0	14.1	24.1	10.3	17.1	13.2	14.2	10.7	22.2	9.3	22.2	11.8	17.0	26.5	27.2
2014	14.7	6.3	22.6	14.9	15.9	-4.6	19.2	7.4	24.3	26.0	18.6	18.8	5.1	20.1	16.9	18.5	13.3
2015	-0.3	9.2	-8.6	3.5	-3.7	25.3	-8.9	10.9	-6.6	-15.9	-4.1	4.9	0.2	4.8	0.9	4.4	-13.4
2016	18.5	-3.2	8.9	14.3	48.1	-2.7	3.7	-8.3	6.6	15.5	5.9	-3.8	13.2	30.5	38.0	50.7	53.4
2017	21.6	35.4	28.3	28.7	5.4	39.0	35.0	32.9	35.9	24.7	25.3	26.9	34.1	26.3	13.0	0.2	5.1
2018	16.0	16.6	14.2	14.6	17.9	14.1	20.1	15.8	7.6	19.1	15.7	28.0	18.7	3.4	10.5	18.3	23.1
2019	9.4	12.5	12.4	14.3	1.3	3.1	9.8	22.0	15.4	9.4	12.5	16.1	15.2	12.2	10.6	-6.4	1.8
2020	33.1	4.2	48.9	34.8	43.7	12.1	4.0	0.1	24.6	59.4	60.1	45.3	30.4	30.0	38.4	61.0	33.7
2021	-0.7	49.3	-6.1	-19.8	-10.4	62.6	45.0	41.6	26.1	-12.3	-21.3	-22.0	-20.3	-17.3	-17.3	-17.2	1.4
2022	..	-8.3	..	..	..	-1.8	-7.6	-14.3	..	..	..	..	..	..	..	..	..

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

## 3

# CHAINED VOLUME OF RETAIL SALES NON-SEASONALLY ADJUSTED

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

Index 2019=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 2019)</b>																	
Mail Order (£47,392m)																	
2013	43.1	38.9	38.8	39.9	54.9	38.2	38.6	39.7	38.3	38.7	39.2	39.7	40.3	39.8	44.7	56.4	61.9
2014	49.9	44.3	46.6	45.3	63.9	41.4	45.9	45.8	46.3	47.4	46.3	45.4	43.7	46.6	51.2	68.5	70.5
2015	57.0	51.7	52.7	53.2	70.5	52.5	49.8	52.7	53.0	51.0	53.8	54.7	50.1	54.5	58.8	79.3	72.9
2016	67.6	56.2	60.3	62.9	91.1	57.8	54.5	56.2	59.6	61.6	59.9	60.7	60.7	66.4	74.9	102.3	95.2
2017	78.9	68.2	71.7	74.6	101.0	68.3	67.6	68.8	71.8	70.2	72.9	71.4	71.1	79.8	83.9	114.2	104.1
2018	86.7	74.0	79.6	83.1	110.2	72.8	74.2	74.9	77.1	81.4	80.2	83.5	81.0	84.3	90.6	125.2	113.9
2019	100.0	87.8	91.9	96.9	123.4	84.4	85.5	92.3	91.5	92.0	92.2	102.2	93.6	95.3	102.5	128.3	136.2
2020	132.7	95.5	137.1	130.0	171.1	94.4	90.2	100.7	119.9	142.9	146.1	137.8	125.9	127.1	148.1	197.8	168.1
2021	136.3	140.5	131.3	118.5	154.9	143.5	137.2	140.9	140.0	130.6	125.0	123.0	114.1	118.4	127.9	171.0	163.5
2022	..	121.8	..	..	..	134.2	121.9	111.7	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	16.9	17.2	17.6	18.5	15.1	14.6	19.2	17.6	16.5	16.9	19.1	13.2	27.7	16.0	17.7	16.3	12.9
2014	15.8	13.7	20.3	13.5	16.5	8.4	18.7	15.5	21.0	22.6	18.0	14.2	8.4	17.0	14.7	21.4	13.9
2015	14.2	16.9	13.0	17.4	10.3	26.8	8.6	15.0	14.3	7.6	16.3	20.4	14.5	17.0	14.9	15.7	3.4
2016	18.6	8.6	14.5	18.3	29.2	10.2	9.5	6.6	12.6	20.6	11.3	11.1	21.2	21.9	27.3	29.0	30.6
2017	16.6	21.5	18.8	18.5	10.8	18.1	23.9	22.4	20.4	14.0	21.6	17.7	17.1	20.2	12.1	11.7	9.3
2018	9.9	8.4	11.0	11.4	9.1	6.6	9.7	8.8	7.4	16.0	10.1	16.9	13.9	5.6	7.9	9.6	9.4
2019	15.3	18.6	15.5	16.7	12.0	15.9	15.3	23.4	18.7	13.0	15.0	22.4	15.6	13.0	13.2	2.5	19.6
2020	32.7	8.8	49.1	34.2	38.6	11.9	5.6	9.0	31.1	55.4	58.4	34.8	34.5	33.4	44.4	54.1	23.5
2021	2.7	47.2	-4.2	-8.9	-9.5	51.9	52.0	39.9	16.7	-8.6	-14.4	-10.7	-9.4	-6.8	-13.6	-13.6	-2.7
2022	..	-13.3	..	..	..	-6.4	-11.2	-20.7	..	..	..	..	..	..	..	..	..
Other Non-store Retail (£2,559m)																	
2013	124.5	107.3	129.5	131.0	130.0	86.2	119.7	114.2	109.7	128.9	145.8	147.1	129.8	119.1	120.2	139.1	130.5
2014	106.6	102.7	114.2	100.4	109.6	87.3	130.2	96.0	104.9	109.9	125.0	118.2	86.1	97.5	107.8	115.0	106.7
2015	96.7	91.3	100.3	91.8	103.4	70.3	112.0	91.6	93.9	91.7	112.5	107.5	79.0	89.5	106.0	111.5	95.0
2016	105.0	94.5	112.6	97.6	115.4	76.5	113.7	93.6	109.3	107.5	119.3	109.0	87.0	97.0	112.0	126.4	109.1
2017	91.8	88.3	90.9	88.7	99.2	78.9	85.7	97.8	92.9	89.3	90.6	92.2	90.2	84.7	103.8	103.3	92.3
2018	93.4	93.8	89.0	87.5	103.5	76.9	97.4	104.4	86.9	87.0	92.3	94.5	83.0	85.6	110.5	104.9	96.8
2019	100.0	86.2	104.1	100.2	109.4	54.3	103.4	98.0	116.3	100.8	96.9	109.1	87.9	103.0	117.0	117.2	97.2
2020	109.4	95.7	80.6	122.8	139.6	81.3	131.6	81.4	58.0	83.8	96.1	131.6	118.0	119.6	159.5	131.6	130.2
2021	124.2	121.3	127.9	121.0	126.5	116.4	119.0	127.1	117.3	126.7	137.5	136.2	119.7	110.0	135.2	138.9	109.6
2022	..	91.9	..	..	..	83.3	88.5	101.5	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	11.7	4.3	14.3	22.5	6.0	-1.6	4.8	7.7	6.2	3.8	29.6	28.3	23.4	16.5	-7.4	5.5	19.1
2014	-14.3	-4.3	-11.8	-23.4	-15.7	1.3	8.7	-15.9	-4.4	-14.7	-14.3	-19.7	-33.7	-18.2	-10.4	-17.3	-18.2
2015	-9.3	-11.1	-12.1	-8.5	-5.6	-19.5	-13.9	-4.6	-10.5	-16.6	-10.0	-9.1	-8.3	-8.2	-1.6	-3.1	-11.0
2016	8.6	3.5	12.2	6.4	11.5	8.7	1.5	2.2	16.4	17.3	6.1	1.5	10.2	8.4	5.7	13.4	14.9
2017	-12.6	-6.6	-19.3	-9.1	-14.0	3.2	-24.6	4.5	-15.0	-16.9	-24.1	-15.4	3.7	-12.6	-7.3	-18.3	-15.4
2018	1.8	6.2	-2.1	-1.4	4.3	-2.5	13.6	6.7	-6.5	-2.5	1.8	2.4	-8.0	1.0	6.4	1.6	4.9
2019	7.0	-8.0	16.9	14.5	5.8	-29.3	6.2	-6.1	33.9	15.7	5.1	15.5	5.9	20.3	5.9	11.7	0.5
2020	9.4	11.0	-22.6	22.5	27.6	49.7	27.2	-17.0	-50.1	-16.8	-0.9	20.6	34.2	16.1	36.3	12.3	33.9
2021	13.5	26.8	58.8	-1.4	-9.4	43.1	-9.5	56.1	102.1	51.2	43.1	3.5	1.4	-8.0	-15.2	5.5	-15.8
2022	..	-24.3	..	..	..	-28.4	-25.7	-20.2	..	..	..	..	..	..	..	..	..

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

## 3

# CHAINED VOLUME OF RETAIL SALES NON-SEASONALLY ADJUSTED

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

Index 2019=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 2019)</b>																	
Automotive Fuel, All Businesses (£45,862m)																	
2013	80.9	78.9	82.4	83.2	79.0	73.3	80.3	82.2	81.2	83.8	82.3	85.8	82.2	81.8	79.5	80.5	77.5
2014	81.6	79.5	82.5	82.3	82.1	72.5	79.2	86.8	81.1	81.8	84.1	84.2	81.8	81.2	81.3	83.2	81.9
2015	87.5	84.4	87.0	87.7	90.9	83.7	84.0	85.2	86.3	86.3	88.1	87.0	86.0	89.7	90.3	93.4	89.3
2016	93.1	91.0	93.9	94.4	93.0	90.2	90.0	92.4	94.5	95.7	91.9	95.6	94.1	93.7	95.2	95.1	89.7
2017	93.0	88.4	94.9	93.7	95.0	84.9	90.0	90.0	92.5	98.5	93.9	94.6	93.2	93.3	96.0	97.4	92.4
2018	94.3	90.5	96.1	94.7	95.8	87.3	94.1	90.0	94.5	98.0	95.9	96.3	94.2	93.8	94.2	99.0	94.6
2019	100.0	97.9	101.3	100.6	100.2	91.4	100.0	101.3	100.8	101.7	101.4	102.9	100.7	98.7	101.4	101.8	98.0
2020	78.2	87.9	56.4	87.6	80.3	89.0	96.5	79.9	39.4	57.1	69.6	86.1	88.8	87.9	90.0	76.9	75.3
2021	89.7	72.3	93.4	99.0	94.2	64.3	70.7	79.9	90.1	93.7	95.6	98.0	98.7	99.9	94.2	98.7	90.6
2022	..	92.3	..	..	..	87.2	95.2	94.0	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	-2.6	-8.2	1.2	-1.1	-1.9	-9.9	-4.7	-9.7	2.6	-0.8	1.9	0.7	-0.6	-2.8	-2.9	-1.1	-1.7
2014	0.8	0.8	0.1	-1.1	3.9	-1.2	-1.3	5.6	-0.1	-2.3	2.2	-2.0	-0.6	-0.8	2.3	3.4	5.7
2015	7.3	6.1	5.4	6.6	10.7	15.5	6.0	-1.9	6.4	5.4	4.7	3.3	5.2	10.5	11.1	12.2	9.1
2016	6.4	7.8	7.9	7.6	2.4	7.8	7.1	8.5	9.5	10.9	4.4	9.9	9.4	4.4	5.4	1.8	0.4
2017	-0.1	-2.8	1.1	-0.8	2.1	-5.9	-	-2.6	-2.1	2.9	2.2	-1.0	-1.0	-0.4	0.8	2.4	3.1
2018	1.4	2.3	1.3	1.1	0.8	2.9	4.6	0.1	2.2	-0.5	2.1	1.8	1.1	0.6	-1.8	1.6	2.4
2019	6.1	8.2	5.4	6.2	4.6	4.7	6.2	12.5	6.7	3.7	5.8	6.9	6.9	5.2	7.7	2.8	3.6
2020	-21.7	-10.2	-44.3	-12.9	-19.9	-2.7	-3.5	-21.1	-61.0	-43.8	-31.4	-16.3	-11.9	-10.9	-11.3	-24.5	-23.2
2021	14.6	-17.8	65.4	13.0	17.3	-27.7	-26.8	-0.1	128.9	64.2	37.5	13.9	11.2	13.6	4.6	28.4	20.4
2022	..	27.7	..	..	..	35.5	34.6	17.7	..	..	..	..	..	..	..	..	..

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

# 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 2019=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 2019)</b>																	
All Retailing, Including Automotive Fuel, All Businesses (£439,600m)																	
2013	81.9	75.0	79.2	80.4	93.0	71.9	74.8	77.6	76.7	79.9	80.7	82.1	79.1	80.2	82.0	89.1	104.9
2014	84.4	77.3	82.9	81.9	96.0	74.9	76.9	79.8	82.4	82.4	83.7	83.8	81.3	81.0	85.0	93.9	106.3
2015	85.3	78.9	83.4	82.9	95.9	76.9	77.6	81.5	81.7	83.6	84.5	84.5	81.2	82.9	85.5	95.0	105.0
2016	88.2	79.8	84.8	85.9	102.3	78.6	78.7	81.5	83.2	86.0	85.1	87.6	84.8	85.5	91.1	100.8	112.5
2017	92.3	83.1	89.7	89.9	106.6	80.6	83.0	85.1	90.0	89.6	89.6	90.9	89.3	89.5	93.9	105.4	117.6
2018	96.4	86.8	93.6	94.8	110.4	84.0	86.5	89.3	90.6	95.4	94.4	96.5	94.3	93.8	97.5	110.2	120.8
2019	100.0	91.0	97.9	98.2	112.8	87.4	90.5	94.4	97.3	97.8	98.5	100.9	97.5	96.8	100.6	109.8	124.8
2020	97.5	90.7	85.6	99.7	114.5	90.5	92.1	89.6	74.3	84.5	95.4	100.6	98.9	99.6	106.3	113.8	121.7
2021	105.6	91.0	106.0	103.8	121.6	85.6	88.6	97.3	104.6	106.1	107.1	105.8	103.1	102.8	109.3	123.8	129.8
2022	..	102.5	..	..	..	99.4	101.4	105.9	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	2.6	1.1	2.3	3.4	3.3	0.1	2.8	0.6	0.2	2.7	3.7	4.3	2.9	3.1	2.4	3.0	4.1
2014	3.0	3.0	4.6	1.9	3.2	4.2	2.9	2.9	7.5	3.2	3.7	2.1	2.8	0.9	3.6	5.4	1.4
2015	1.1	2.1	0.5	1.2	-	2.7	0.9	2.0	-0.8	1.4	0.9	0.9	-0.1	2.4	0.5	1.2	-1.3
2016	3.4	1.1	1.7	3.6	6.6	2.2	1.5	0.1	1.8	2.9	0.7	3.7	4.4	3.1	6.6	6.1	7.1
2017	4.7	4.2	5.8	4.6	4.2	2.5	5.5	4.4	8.2	4.2	5.3	3.7	5.3	4.7	3.1	4.5	4.6
2018	4.4	4.5	4.3	5.5	3.6	4.3	4.2	4.9	0.7	6.5	5.4	6.2	5.6	4.8	3.8	4.6	2.7
2019	3.8	4.9	4.7	3.6	2.2	4.0	4.6	5.6	7.4	2.5	4.3	4.5	3.4	3.2	3.2	-0.4	3.3
2020	-2.5	-0.4	-12.6	1.5	1.5	3.5	1.8	-5.0	-23.7	-13.6	-3.1	-0.2	1.4	2.9	5.6	3.6	-2.5
2021	8.4	0.4	23.9	4.1	6.2	-5.5	-3.8	8.5	40.8	25.6	12.3	5.1	4.3	3.2	2.8	8.8	6.7
2022	..	12.6	..	..	..	16.2	14.4	8.9	..	..	..	..	..	..	..	..	..
All Retailing, Including Automotive Fuel, Large Businesses (£343,834m)																	
2013	83.1	76.2	79.8	81.2	95.2	73.6	75.4	78.9	77.1	80.3	81.5	82.7	79.7	81.2	82.5	90.6	109.2
2014	85.2	77.9	83.0	82.4	98.0	76.6	76.9	79.9	82.6	82.3	83.8	83.6	81.5	82.2	85.6	95.5	109.9
2015	86.6	80.0	84.2	83.7	98.8	78.4	78.5	82.5	82.3	84.5	85.3	84.9	81.7	84.2	86.4	97.3	109.9
2016	89.0	80.7	85.3	86.5	103.6	80.1	79.5	82.1	83.5	86.6	85.7	88.2	85.2	86.1	90.9	100.8	115.9
2017	92.9	83.9	90.0	89.7	107.8	81.9	82.9	86.2	90.3	89.9	89.8	91.4	88.5	89.3	93.1	105.8	121.3
2018	96.5	87.2	93.7	94.1	110.9	84.6	86.5	89.9	90.1	95.4	95.2	96.1	92.5	93.6	96.6	109.1	123.6
2019	100.0	91.4	97.5	97.3	113.8	88.9	90.5	94.2	97.2	97.0	98.2	99.7	96.1	96.3	100.0	110.2	127.6
2020	96.1	91.6	84.5	96.4	112.3	91.8	91.6	91.5	74.6	83.7	93.0	96.5	95.7	96.9	102.6	110.5	121.6
2021	103.8	89.7	103.7	102.3	119.7	84.2	87.1	96.3	101.7	103.4	105.6	103.9	101.4	101.7	106.4	120.9	129.3
2022	..	99.4	..	..	..	95.9	98.6	103.0	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	2.9	2.0	2.8	4.1	2.7	1.1	2.9	2.0	0.2	3.4	4.3	5.2	4.5	2.9	2.3	2.8	3.0
2014	2.5	2.2	4.0	1.5	2.9	4.1	2.0	1.2	7.1	2.5	2.9	1.1	2.3	1.3	3.7	5.4	0.7
2015	1.7	2.7	1.4	1.5	0.8	2.3	2.0	3.3	-0.4	2.7	1.8	1.5	0.2	2.5	1.0	1.9	-
2016	2.7	0.9	1.3	3.4	4.8	2.3	1.3	-0.4	1.5	2.4	0.4	3.9	4.4	2.3	5.2	3.6	5.5
2017	4.3	3.9	5.5	3.7	4.1	2.2	4.2	4.9	8.1	3.9	4.8	3.7	3.8	3.7	2.5	4.9	4.6
2018	3.9	4.0	4.1	4.8	2.8	3.3	4.4	4.3	-0.2	6.1	6.0	5.1	4.5	4.8	3.8	3.1	2.0
2019	3.7	4.8	4.1	3.4	2.6	5.1	4.5	4.7	8.0	1.7	3.1	3.7	3.9	2.8	3.5	1.0	3.2
2020	-3.9	0.3	-13.4	-0.9	-1.3	3.3	1.2	-2.8	-23.3	-13.7	-5.3	-3.2	-0.4	0.6	2.6	0.3	-4.7
2021	8.0	-2.1	22.8	6.1	6.5	-8.3	-5.0	5.2	36.4	23.4	13.5	7.7	6.0	4.9	3.7	9.5	6.3
2022	..	10.8	..	..	..	13.8	13.2	6.9	..	..	..	..	..	..	..	..	..
All Retailing, Including Automotive Fuel, Small Businesses (£95,767m)																	
2013	77.7	70.6	77.3	77.7	85.0	65.8	72.5	73.0	75.1	78.7	78.1	79.7	76.8	76.8	80.5	83.8	89.6
2014	81.5	75.1	82.7	80.1	88.6	68.9	76.8	79.8	81.6	82.9	83.3	84.2	80.6	76.4	83.0	88.2	93.5
2015	80.3	74.9	80.5	80.2	85.7	71.8	74.2	77.9	79.6	80.2	81.4	83.2	79.6	78.2	82.1	87.0	87.5
2016	85.2	76.3	83.0	83.8	97.8	73.3	75.7	79.3	82.1	84.1	82.8	85.7	83.1	83.0	91.7	100.8	100.1
2017	90.3	80.3	88.8	90.3	102.0	75.9	83.3	81.4	89.0	88.5	88.9	88.9	92.2	89.9	96.8	103.8	104.6
2018	96.1	85.4	93.0	97.4	108.6	82.2	86.4	87.2	92.5	95.3	91.7	98.0	100.8	94.3	100.5	114.4	110.5
2019	100.0	89.7	99.4	101.7	109.2	82.1	90.6	95.1	97.6	100.6	99.7	105.1	102.5	98.5	102.8	108.6	114.7
2020	102.3	87.1	89.4	111.5	122.2	85.8	94.1	82.9	73.1	87.4	104.2	115.5	110.3	109.3	119.4	125.6	121.7
2021	112.0	95.6	114.4	109.2	128.8	90.5	94.3	100.8	114.8	116.1	112.6	112.4	109.2	106.8	119.8	134.1	131.8
2022	..	113.6	..	..	..	112.3	111.5	116.3	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	1.3	-2.2	0.6	0.9	5.7	-3.6	2.5	-4.8	0.3	-	1.3	1.3	-2.6	3.5	2.5	3.9	9.5
2014	4.9	6.3	6.9	3.1	4.3	4.7	6.0	9.3	8.7	5.4	6.7	5.7	4.9	-0.4	3.1	5.2	4.4
2015	-1.5	-0.2	-2.6	0.1	-3.3	4.2	-3.4	-2.4	-2.4	-3.3	-2.2	-1.3	-1.2	2.3	-1.0	-1.4	-6.4
2016	6.1	1.9	3.1	4.6	14.1	2.0	2.0	1.8	3.1	4.8	1.8	3.0	4.3	6.1	11.7	16.0	14.4
2017	6.0	5.2	7.0	7.7	4.3	3.6	10.1	2.6	8.4	5.2	7.3	3.8	10.9	8.3	5.5	3.0	4.4
2018	6.4	6.3	4.8	7.9	6.6	8.2	3.6	7.1	4.0	7.6	3.1	10.2	9.4	4.8	3.9	10.1	5.7
2019	4.0	5.1	6.8	4.4	0.5	-	4.9	9.0	5.5	5.6	8.8	7.2	1.7	4.5	2.2	-5.0	3.8
2020	2.3	-2.9	-10.0	9.6	11.9	4.5	3.8	-12.8	-25.1	-13.2	4.4	10.0	7.7	11.0	16.2	15.6	6.1
2021	9.5	9.7	27.9	-2.1	5.4	5.5	0.2	21.5	57.1	32.9	8.1	-2.7	-1.1	-2.3	0.3	6.8	8.2
2022	..	18.8	..	..	..	24.0	18.2	15.5	..	..	..	..	..	..	..	..	..

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

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

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

Index 2019=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 2019)</b>																	
All Retailing, Excluding Automotive Fuel, All Businesses (£393,739m)																	
2013	81.5	73.9	78.4	79.5	94.4	71.4	73.5	76.3	75.5	79.0	80.1	81.1	78.1	79.4	82.0	89.9	107.8
2014	84.7	76.8	82.8	81.7	97.9	75.0	76.5	78.8	82.4	82.3	83.4	83.4	81.1	80.8	85.5	95.4	109.9
2015	86.2	79.5	83.8	83.4	98.1	77.4	78.2	82.1	82.2	84.1	84.8	85.1	81.7	83.5	86.4	96.8	108.6
2016	89.1	80.5	85.3	86.3	104.4	79.3	79.5	82.3	83.7	86.5	85.6	88.0	85.1	85.8	91.7	102.5	116.1
2017	93.0	83.0	90.0	90.3	108.5	80.7	82.7	85.2	90.5	89.5	90.1	91.6	89.8	89.7	94.4	106.9	121.1
2018	96.7	86.9	93.4	94.6	111.9	84.1	86.1	89.8	90.6	95.2	94.1	96.5	94.1	93.4	97.5	111.3	124.0
2019	100.0	90.6	97.4	97.8	114.2	87.3	89.8	93.8	96.9	97.1	97.9	100.5	96.9	96.4	100.5	110.8	128.0
2020	100.4	91.1	89.8	102.1	119.3	90.6	91.7	91.2	78.8	88.6	99.5	103.4	101.0	101.9	109.1	118.9	127.8
2021	107.0	93.5	107.4	103.7	123.4	88.5	91.0	99.4	106.3	107.5	108.1	106.1	102.9	102.4	110.0	125.0	132.8
2022	..	101.6	..	..	..	99.4	100.3	104.3	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	3.3	2.4	2.6	3.9	4.1	1.5	3.7	2.0	0.3	3.4	3.8	4.4	3.2	4.0	3.5	3.8	4.8
2014	3.8	3.9	5.6	2.8	3.8	5.1	4.0	3.4	9.1	4.1	4.2	2.9	3.9	1.8	4.3	6.2	1.9
2015	1.8	3.5	1.2	2.1	0.2	3.2	2.2	4.2	-0.2	2.2	1.7	2.0	0.8	3.3	1.0	1.5	-1.1
2016	3.4	1.3	1.8	3.4	6.4	2.4	1.7	0.2	1.8	2.8	0.9	3.5	4.1	2.7	6.2	5.8	6.9
2017	4.3	3.2	5.6	4.7	4.0	1.8	4.1	3.5	8.1	3.5	5.2	4.0	5.5	4.6	3.0	4.3	4.3
2018	4.0	4.6	3.7	4.7	3.1	4.2	4.0	5.4	0.1	6.4	4.5	5.4	4.9	4.1	3.2	4.1	2.4
2019	3.4	4.3	4.3	3.4	2.1	3.8	4.3	4.5	7.0	2.0	4.1	4.2	2.9	3.2	3.1	-0.4	3.2
2020	0.4	0.6	-7.7	4.3	4.4	3.7	2.1	-2.8	-18.7	-8.7	1.7	2.9	4.2	5.7	8.6	7.3	-0.2
2021	6.6	2.6	19.5	1.6	3.4	-2.3	-0.7	9.0	34.8	21.3	8.6	2.7	1.9	0.5	0.8	5.2	3.9
2022	..	8.6	..	..	..	12.3	10.2	4.9	..	..	..	..	..	..	..	..	..
All Retailing, Excluding Automotive Fuel, Large Businesses (£305,328m)																	
2013	83.2	75.5	79.2	80.6	97.4	73.6	74.5	77.8	76.2	79.7	81.2	82.2	79.0	80.7	82.9	92.0	113.3
2014	86.1	77.8	83.4	82.8	100.8	77.2	77.0	79.2	83.1	82.6	84.2	84.0	81.9	82.7	86.6	97.8	114.7
2015	88.1	80.9	85.1	84.6	101.8	79.2	79.5	83.5	83.2	85.6	86.2	85.9	82.6	85.3	87.8	99.8	114.6
2016	90.2	81.7	86.0	87.1	106.0	81.1	80.6	83.1	84.2	87.3	86.4	88.9	85.8	86.7	91.7	102.7	120.2
2017	93.8	84.0	90.4	90.5	110.4	82.1	82.7	86.5	91.0	89.9	90.5	92.5	89.2	89.9	94.0	107.8	125.7
2018	96.9	87.4	93.7	93.9	112.5	84.8	86.1	90.6	90.2	95.4	95.1	96.3	92.2	93.3	96.6	110.0	127.4
2019	100.0	90.9	96.9	96.7	115.5	88.9	89.7	93.5	96.9	96.3	97.5	99.2	95.3	95.7	99.8	111.2	131.4
2020	99.2	92.1	89.2	98.7	117.4	91.7	91.0	93.4	79.8	88.4	97.3	99.1	97.7	99.1	105.3	115.8	128.3
2021	105.2	92.3	104.9	102.1	121.6	87.3	89.6	98.5	103.2	104.5	106.5	104.2	101.1	101.2	107.1	122.2	132.6
2022	..	98.4	..	..	..	95.8	97.4	101.2	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	3.7	3.6	3.0	4.6	3.7	2.9	4.1	3.9	0.2	4.1	4.2	5.4	4.7	3.8	3.5	3.8	3.7
2014	3.4	3.1	5.2	2.7	3.5	4.9	3.4	1.7	9.0	3.6	3.6	2.1	3.7	2.4	4.5	6.3	1.2
2015	2.4	4.0	2.1	2.2	0.9	2.6	3.2	5.5	0.1	3.6	2.4	2.3	0.8	3.1	1.4	2.0	-0.1
2016	2.4	1.0	1.1	2.9	4.2	2.5	1.4	-0.4	1.2	2.0	0.3	3.5	3.9	1.7	4.5	2.8	4.9
2017	4.0	2.8	5.1	3.9	4.1	1.3	2.7	4.0	8.0	2.9	4.7	4.1	3.9	3.7	2.5	5.0	4.5
2018	3.2	4.1	3.6	3.7	1.9	3.2	4.1	4.7	-0.9	6.2	5.1	4.1	3.4	3.7	2.8	2.0	1.3
2019	3.2	4.0	3.5	3.0	2.6	4.8	4.1	3.3	7.5	0.9	2.5	3.1	3.4	2.6	3.3	1.1	3.2
2020	-0.8	1.3	-8.0	2.1	1.7	3.2	1.4	-0.1	-17.6	-8.2	-0.2	-0.1	2.5	3.5	5.6	4.1	-2.4
2021	6.1	0.2	17.6	3.5	3.5	-4.8	-1.5	5.5	29.3	18.3	9.4	5.2	3.5	2.1	1.6	5.5	3.3
2022	..	6.6	..	..	..	9.8	8.8	2.7	..	..	..	..	..	..	..	..	..
All Retailing, Excluding Automotive Fuel, Small Businesses (£88,411m)																	
2013	75.8	68.5	75.4	75.5	83.8	63.7	70.1	70.9	73.1	76.8	76.2	77.0	74.9	74.9	78.9	82.5	88.9
2014	79.8	73.2	80.7	77.9	87.9	67.5	74.6	77.8	79.9	81.3	80.9	81.7	78.2	74.6	81.8	87.2	93.3
2015	79.7	74.4	79.4	79.4	85.5	71.3	73.6	77.4	78.8	79.2	80.1	82.4	78.7	77.5	81.5	86.5	88.0
2016	85.3	76.2	82.7	83.4	98.7	72.9	75.6	79.4	81.9	83.7	82.6	85.1	82.6	82.6	91.8	101.8	101.8
2017	90.0	79.8	88.5	89.7	102.1	75.7	82.7	80.7	88.8	88.2	88.6	88.4	91.7	89.1	96.2	103.9	105.3
2018	96.0	85.0	92.2	97.1	109.8	81.5	85.8	87.1	92.1	94.4	90.6	97.2	100.7	94.1	100.5	115.6	112.5
2019	100.0	89.5	98.8	101.7	110.0	81.9	90.2	94.9	97.1	99.9	99.4	104.9	102.3	98.8	102.9	109.4	116.2
2020	104.5	87.7	92.0	113.7	125.9	86.7	94.3	83.5	75.5	89.6	107.3	118.2	112.3	111.3	122.1	129.8	125.9
2021	113.1	97.6	115.9	109.2	129.8	92.9	96.1	102.6	116.7	117.7	113.8	112.7	109.0	106.5	120.2	134.9	133.5
2022	..	112.6	..	..	..	111.9	110.1	115.1	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	1.8	-2.1	1.3	1.5	6.1	-3.7	2.4	-4.3	0.6	1.0	2.2	1.0	-1.8	4.8	3.3	3.9	9.9
2014	5.2	6.9	7.0	3.1	4.8	5.9	6.4	9.7	9.2	5.9	6.2	6.1	4.5	-0.4	3.6	5.7	4.9
2015	-0.2	1.6	-1.7	1.9	-2.7	5.7	-1.3	-0.4	-1.4	-2.7	-1.1	0.9	0.6	3.9	-0.4	-0.8	-5.7
2016	7.0	2.5	4.2	5.0	15.4	2.2	2.7	2.5	3.9	5.7	3.1	3.3	4.9	6.6	12.6	17.7	15.7
2017	5.6	4.7	7.1	7.6	3.4	3.9	9.4	1.7	8.5	5.4	7.3	3.8	11.0	7.9	4.8	2.0	3.5
2018	6.7	6.5	4.2	8.3	7.6	7.7	3.8	7.9	3.7	7.1	2.3	10.0	9.9	5.5	4.5	11.3	6.8
2019	4.1	5.2	7.1	4.8	0.2	0.4	5.1	9.0	5.4	5.8	9.6	7.9	1.6	5.0	2.3	-5.4	3.3
2020	4.5	-1.9	-6.9	11.8	14.5	5.8	4.5	-12.0	-22.3	-10.3	7.9	12.7	9.8	12.7	18.7	18.6	8.4
2021	8.2	11.3	26.0	-4.0	3.1	7.2	1.9	22.8	54.7	31.4	6.1	-4.6	-2.9	-4.3	-1.6	4.0	6.0
2022	..	15.4	..	..	..	20.5	14.6	12.2	..	..	..	..	..	..	..	..	..

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

# 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 2019=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 2019)</b>																	
Predominantly Food Stores, All Businesses (£167,730m)																	
2013	89.4	84.8	87.8	88.9	96.2	81.0	84.2	88.4	84.5	89.2	89.4	91.5	88.0	87.5	88.4	92.9	105.0
2014	90.4	85.9	91.1	88.5	96.5	83.7	86.9	87.3	92.0	90.3	90.9	90.3	87.9	87.6	89.7	94.6	103.4
2015	90.5	87.3	89.7	88.6	96.2	84.3	86.3	90.6	87.0	91.0	90.9	89.7	87.0	89.1	88.8	93.8	104.0
2016	92.1	87.8	90.9	90.6	99.0	84.8	87.7	90.3	89.0	92.2	91.3	91.6	90.3	90.0	91.9	95.6	107.3
2017	94.3	88.7	94.0	92.4	102.0	84.8	89.3	91.3	94.8	94.6	92.9	94.0	91.9	91.4	94.0	97.8	111.7
2018	97.3	92.0	96.8	96.4	104.1	86.8	91.9	96.4	92.9	99.2	98.0	99.4	96.2	94.3	96.3	100.2	113.5
2019	100.0	94.4	100.1	99.1	106.5	90.4	94.6	97.4	100.2	100.4	99.8	101.3	98.8	97.6	99.3	102.2	115.6
2020	104.9	100.2	107.0	102.5	110.2	93.5	97.6	108.9	105.5	108.6	107.1	103.6	102.6	101.7	103.2	109.7	116.3
2021	106.8	105.3	106.1	103.3	112.7	99.0	104.1	111.3	105.2	104.6	107.9	105.9	103.0	101.5	104.6	109.2	121.9
2022	..	101.4	..	..	..	97.2	101.8	104.5	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	3.0	3.3	1.8	3.7	3.2	2.6	1.9	4.9	-1.2	3.2	3.0	6.0	2.8	2.6	3.2	3.0	3.3
2014	1.1	1.3	3.7	-0.4	0.3	3.4	3.1	-1.2	8.8	1.2	1.7	-1.3	-0.1	0.2	1.4	1.9	-1.6
2015	0.1	1.7	-1.5	0.1	-0.3	0.6	-0.6	3.8	-5.5	0.8	-0.1	-0.7	-1.1	1.7	-1.0	-0.9	0.6
2016	1.8	0.5	1.3	2.2	2.9	0.6	1.6	-0.3	2.4	1.3	0.5	2.2	3.8	1.0	3.6	2.0	3.2
2017	2.4	1.0	3.5	1.9	3.0	-	1.9	1.0	6.4	2.6	1.8	2.6	1.7	1.5	2.2	2.3	4.1
2018	3.3	3.8	3.0	4.4	2.1	2.3	2.8	5.6	-1.9	4.9	5.4	5.7	4.7	3.1	2.5	2.4	1.6
2019	2.7	2.5	3.4	2.7	2.3	4.2	2.9	1.0	7.8	1.1	1.8	1.9	2.7	3.5	3.1	2.0	1.8
2020	4.9	6.2	7.0	3.5	3.6	3.4	3.2	11.9	5.3	8.2	7.3	2.3	3.9	4.2	3.9	7.4	0.6
2021	1.8	5.1	-0.9	0.8	2.2	5.9	6.7	2.2	-0.3	-3.7	0.8	2.3	0.4	-0.2	1.4	-0.5	4.8
2022	..	-3.7	..	..	..	-1.8	-2.3	-6.1	..	..	..	..	..	..	..	..	..
Predominantly Food Stores, Large Businesses (£145,103m)																	
2013	89.4	85.7	87.4	88.3	96.3	81.7	84.8	89.6	84.1	88.8	89.0	90.9	87.0	87.2	87.9	93.2	105.6
2014	90.6	86.0	90.7	88.7	97.1	84.1	86.9	87.2	91.4	89.7	91.0	90.2	87.7	88.4	89.9	95.3	104.3
2015	90.6	87.6	89.4	88.5	96.8	84.3	86.5	91.2	86.2	90.8	90.8	89.4	86.6	89.2	89.4	94.1	104.8
2016	91.1	87.3	89.9	89.3	97.7	84.6	87.0	89.9	88.2	91.1	90.2	90.2	88.8	89.1	90.4	93.6	106.8
2017	94.5	88.7	94.2	92.6	102.4	84.6	89.2	91.5	95.0	94.5	93.3	94.1	91.8	92.0	93.8	98.2	112.7
2018	97.6	92.9	96.9	96.0	104.7	87.6	92.9	97.3	92.9	99.1	98.4	98.5	95.2	94.8	96.1	100.4	115.0
2019	100.0	94.7	100.2	98.6	106.5	91.1	94.6	97.6	100.6	100.2	99.8	100.6	97.9	97.5	98.6	102.0	116.5
2020	105.4	101.7	107.3	102.1	110.6	94.8	97.9	111.7	105.6	109.0	107.4	103.5	101.8	101.3	103.0	110.1	117.0
2021	106.0	105.6	105.4	102.2	111.0	99.5	104.0	111.7	104.7	103.8	107.2	104.6	101.6	100.8	102.9	107.3	120.5
2022	..	101.2	..	..	..	96.5	101.5	104.5	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	3.5	5.0	2.1	4.1	2.9	4.6	3.3	6.6	-1.0	3.6	3.3	6.7	3.2	2.8	3.2	3.1	2.6
2014	1.3	0.4	3.8	0.5	0.8	2.9	2.5	-2.6	8.8	1.0	2.3	-0.7	0.8	1.4	2.2	2.3	-1.2
2015	-	1.9	-1.5	-0.3	-0.4	0.3	-0.5	4.6	-5.7	1.3	-0.2	-0.9	-1.2	0.9	-0.5	-1.3	0.5
2016	0.5	-0.3	0.5	1.0	1.0	0.3	0.6	-1.5	2.2	0.4	-0.6	0.9	2.5	-0.2	1.1	-0.5	1.9
2017	3.7	1.5	4.8	3.6	4.8	-	2.5	1.8	7.8	3.7	3.4	4.3	3.3	3.3	3.7	4.9	5.5
2018	3.4	4.8	2.9	3.7	2.2	3.5	4.2	6.3	-2.2	4.8	5.5	4.7	3.7	3.0	2.5	2.3	2.0
2019	2.4	1.9	3.4	2.7	1.7	4.1	1.8	0.4	8.4	1.2	1.5	2.1	2.9	2.9	2.6	1.5	1.3
2020	5.4	7.4	7.1	3.6	3.8	4.0	3.5	14.4	4.9	8.8	7.6	2.9	3.9	3.9	4.4	7.9	0.4
2021	0.7	3.8	-1.8	0.1	0.4	5.0	6.2	0.1	-0.8	-4.8	-0.2	1.0	-0.2	-0.5	-0.1	-2.5	3.0
2022	..	-4.2	..	..	..	-3.0	-2.4	-6.4	..	..	..	..	..	..	..	..	..
Predominantly Food Stores, Small Businesses (£22,628m)																	
2013	89.5	79.4	90.6	92.9	95.2	76.2	80.7	80.9	87.5	92.1	91.8	95.5	94.5	89.4	91.4	91.3	101.3
2014	89.4	85.1	93.2	87.2	92.2	81.6	86.4	87.5	95.7	94.5	90.3	90.8	89.2	82.8	88.0	90.1	97.1
2015	89.7	85.4	91.7	89.6	92.2	83.8	85.4	86.8	91.6	92.6	91.1	91.3	89.3	88.3	84.5	91.7	98.8
2016	98.5	90.8	97.4	98.8	107.2	86.2	92.2	93.2	94.7	99.1	98.1	100.7	100.0	96.3	101.7	108.6	110.6
2017	93.0	88.7	93.0	90.9	99.2	86.0	90.3	89.6	93.3	95.3	91.0	93.3	92.8	87.6	95.0	95.6	105.3
2018	95.5	86.4	96.4	98.9	100.1	81.7	85.3	90.8	93.3	100.5	95.7	104.8	102.7	91.1	97.2	98.5	103.8
2019	100.0	92.4	99.4	102.2	106.0	86.0	94.4	95.9	97.1	101.5	99.5	105.3	104.2	98.1	103.6	103.7	109.8
2020	102.1	90.6	105.2	105.3	108.3	85.4	95.9	91.4	105.2	105.7	104.8	103.8	108.0	104.4	104.3	107.8	111.9
2021	112.0	103.6	110.4	110.7	123.5	95.7	105.2	108.6	108.9	109.5	112.2	114.6	112.5	106.3	115.3	121.8	131.3
2022	..	103.1	..	..	..	101.3	103.4	104.2	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	-0.2	-6.9	-0.2	1.1	4.8	-9.2	-6.6	-5.3	-2.8	0.7	1.0	1.9	0.3	1.1	3.4	2.0	8.1
2014	-0.2	7.2	2.9	-6.0	-3.1	7.1	7.1	8.2	9.4	2.5	-1.7	-5.0	-5.6	-7.4	-3.7	-1.3	-4.1
2015	0.4	0.4	-1.6	2.6	0.1	2.6	-1.2	-0.9	-4.4	-1.9	1.0	0.5	0.2	6.7	-3.9	1.8	1.7
2016	9.8	6.3	6.1	10.3	16.3	3.0	8.0	7.5	3.4	7.0	7.6	10.3	12.0	9.0	20.3	18.4	12.0
2017	-5.7	-2.2	-4.5	-7.9	-7.5	-0.3	-2.0	-3.9	-1.5	-3.9	-7.2	-7.4	-7.2	-9.0	-6.5	-11.9	-4.8
2018	2.7	-2.7	3.7	8.7	1.0	-4.9	-5.5	1.3	0.1	5.4	5.1	12.4	10.7	4.0	2.3	3.0	-1.4
2019	4.8	7.0	3.0	3.3	5.9	5.2	10.6	5.6	4.0	1.0	4.0	0.4	1.5	7.7	6.6	5.3	5.8
2020	2.1	-2.0	5.8	3.0	2.2	-0.7	1.6	-4.7	8.3	4.2	5.3	-1.4	3.6	6.4	0.7	4.0	2.0
2021	9.7	14.4	4.9	5.1	14.0	12.0	9.7	18.8	3.5	3.5	7.1	10.4	4.2	1.8	10.6	13.0	17.3
2022	..	-0.5	..	..	..	5.9	-1.8	-4.0	..	..	..	..	..	..	..	..	..

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

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

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

Index 2019=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 2019)</b>																	
Non Specialised Food Stores, All Businesses (£154,996m)																	
2013	89.8	85.3	88.2	89.3	96.3	81.5	84.5	88.9	84.8	89.5	89.9	92.0	88.2	88.0	88.6	93.1	105.1
2014	90.8	86.4	91.5	88.9	96.7	84.4	87.3	87.8	92.1	90.7	91.5	90.7	88.2	88.1	90.0	95.1	103.4
2015	90.6	88.0	89.8	88.7	95.9	85.0	86.7	91.4	87.0	91.1	90.9	89.6	87.0	89.3	89.0	93.5	103.5
2016	91.9	88.1	90.7	90.3	98.7	85.5	87.6	90.4	88.8	92.2	91.0	91.3	89.9	89.9	91.8	94.8	107.4
2017	95.0	89.5	94.7	93.1	102.6	85.6	89.9	92.2	95.4	95.1	93.8	94.8	92.4	92.3	94.8	98.4	112.3
2018	97.9	93.1	97.2	96.6	104.6	88.0	93.1	97.2	93.2	99.5	98.7	99.4	96.0	94.8	96.6	100.5	114.2
2019	100.0	95.2	100.3	98.9	105.6	91.5	95.6	97.8	100.9	100.6	99.6	101.1	98.4	97.6	99.0	101.8	113.9
2020	106.0	101.0	109.2	103.3	110.7	94.8	98.1	109.7	107.8	110.8	109.1	104.3	103.2	102.5	103.7	110.3	116.8
2021	106.7	106.6	106.1	102.7	111.2	100.9	105.3	112.3	105.7	104.7	107.7	105.4	102.2	101.0	103.6	107.6	120.2
2022	..	101.3	..	..	..	96.9	101.7	104.6	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	3.0	3.4	1.8	4.0	3.0	2.9	1.8	5.0	-1.4	3.3	3.2	6.7	3.0	2.6	3.0	2.8	3.1
2014	1.2	1.4	3.7	-0.4	0.4	3.5	3.3	-1.2	8.7	1.3	1.8	-1.5	-	0.2	1.6	2.1	-1.6
2015	-0.2	1.8	-1.9	-0.3	-0.8	0.7	-0.6	4.1	-5.6	0.4	-0.6	-1.1	-1.4	1.4	-1.2	-1.7	0.1
2016	1.5	0.1	1.0	1.9	2.9	0.6	1.0	-1.1	2.1	1.2	-	1.9	3.3	0.7	3.2	1.4	3.7
2017	3.3	1.6	4.5	3.0	4.0	0.1	2.6	2.0	7.4	3.2	3.1	3.8	2.8	2.6	3.2	3.8	4.6
2018	3.1	4.0	2.7	3.8	1.9	2.7	3.5	5.4	-2.3	4.6	5.2	4.9	3.9	2.8	2.0	2.1	1.6
2019	2.2	2.3	3.2	2.4	1.0	4.0	2.8	0.6	8.2	1.1	1.0	1.6	2.4	3.0	2.4	1.3	-0.2
2020	6.0	6.1	8.9	4.4	4.9	3.6	2.5	12.2	6.9	10.1	9.5	3.2	4.9	5.0	4.8	8.3	2.5
2021	0.7	5.5	-2.8	-0.5	0.5	6.4	7.4	2.4	-2.0	-5.5	-1.3	1.1	-1.0	-1.4	-0.1	-2.4	3.0
2022	..	-5.0	..	..	..	-4.0	-3.5	-6.9	..	..	..	..	..	..	..	..	..
Non Specialised Food Stores, Large Businesses (£141,315m)																	
2013	90.1	86.4	88.1	88.9	97.0	82.4	85.4	90.3	84.7	89.4	89.6	91.6	87.6	87.8	88.5	93.8	106.2
2014	91.2	86.6	91.3	89.4	97.7	84.7	87.5	87.8	92.0	90.3	91.7	90.9	88.3	89.0	90.5	95.9	104.8
2015	91.1	88.2	89.9	89.0	97.3	84.9	87.1	91.8	86.7	91.3	91.4	90.0	87.3	89.7	89.9	94.5	105.3
2016	91.6	87.9	90.3	89.8	98.3	85.3	87.5	90.4	88.6	91.6	90.6	90.7	89.2	89.5	90.9	94.1	107.5
2017	94.9	89.3	94.7	92.9	102.8	85.3	89.7	92.1	95.5	95.0	93.8	94.5	92.1	92.3	94.2	98.4	113.2
2018	98.0	93.4	97.3	96.4	104.9	87.9	93.3	97.7	93.2	99.5	98.8	99.0	95.4	95.1	96.4	100.6	115.1
2019	100.0	94.9	100.4	98.7	106.1	91.3	94.8	97.8	100.8	100.4	99.9	100.8	98.0	97.6	98.7	101.8	115.3
2020	106.0	102.0	108.7	102.6	110.9	94.9	98.0	112.3	107.1	110.5	108.6	104.0	102.3	101.8	103.4	110.4	117.3
2021	106.1	106.2	105.4	102.1	110.6	100.2	104.5	112.2	104.8	103.8	107.3	104.6	101.4	100.6	102.7	106.8	120.0
2022	..	101.3	..	..	..	96.7	101.7	104.7	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	3.4	5.0	2.0	4.1	2.8	4.7	3.1	6.6	-1.1	3.5	3.2	6.7	3.1	2.7	3.1	3.1	2.5
2014	1.2	0.3	3.7	0.5	0.7	2.8	2.5	-2.7	8.7	1.0	2.2	-0.9	0.8	1.4	2.2	2.2	-1.3
2015	-	1.9	-1.5	-0.3	-0.4	0.2	-0.6	4.6	-5.8	1.2	-0.3	-1.0	-1.2	0.8	-0.7	-1.5	0.5
2016	0.5	-0.3	0.4	0.8	1.0	0.5	0.5	-1.6	2.1	0.3	-0.8	0.8	2.2	-0.3	1.1	-0.5	2.1
2017	3.7	1.5	4.9	3.5	4.6	-0.1	2.6	1.9	7.9	3.7	3.5	4.2	3.2	3.2	3.7	4.6	5.2
2018	3.2	4.6	2.7	3.7	2.0	3.1	4.0	6.1	-2.5	4.8	5.3	4.7	3.6	3.0	2.3	2.2	1.8
2019	2.1	1.6	3.2	2.4	1.1	3.8	1.6	0.1	8.2	0.9	1.2	1.8	2.7	2.7	2.4	1.2	0.2
2020	6.0	7.5	8.3	3.9	4.5	3.9	3.4	14.9	6.2	10.0	8.7	3.1	4.4	4.3	4.7	8.4	1.7
2021	0.1	4.1	-3.0	-0.5	-0.2	5.6	6.6	-0.1	-2.1	-6.0	-1.2	0.6	-0.8	-1.1	-0.6	-3.3	2.3
2022	..	-4.6	..	..	..	-3.5	-2.7	-6.7	..	..	..	..	..	..	..	..	..
Non Specialised Food Stores, Small Businesses (£13,681m)																	
2013	86.6	74.1	89.7	92.8	90.0	72.2	75.1	74.7	85.6	90.6	92.1	96.1	93.7	89.6	88.8	86.0	94.1
2014	87.2	84.6	92.7	84.5	87.1	81.2	84.7	87.9	93.2	95.3	90.2	88.7	86.6	79.4	85.0	86.9	88.9
2015	85.3	85.5	88.0	85.1	82.5	86.0	83.6	86.6	89.4	89.0	86.1	86.0	83.9	85.3	79.2	83.1	84.7
2016	95.8	89.3	94.5	96.2	103.2	87.6	89.6	90.5	91.0	98.1	94.3	97.7	96.8	94.6	101.2	102.3	105.6
2017	95.4	91.3	94.5	94.7	100.9	89.2	91.8	92.6	93.7	96.7	93.5	97.4	95.5	91.8	100.0	98.3	103.6
2018	96.8	90.3	96.7	99.0	101.1	88.7	90.6	91.4	93.2	99.2	97.5	103.8	102.3	92.5	99.2	99.5	104.0
2019	100.0	98.7	99.6	101.0	100.7	94.2	104.7	97.4	101.1	102.1	96.4	103.3	102.5	98.0	101.6	101.7	99.4
2020	106.1	91.2	114.6	110.1	109.6	94.2	98.6	82.4	115.9	114.0	114.1	106.9	113.4	110.0	107.1	109.1	112.0
2021	113.1	111.7	113.4	109.3	117.9	107.5	114.0	113.3	114.8	113.6	112.1	113.8	110.1	105.0	112.9	116.6	123.1
2022	..	101.4	..	..	..	98.3	102.0	103.3	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	-1.1	-12.7	0.1	3.2	4.5	-14.3	-11.6	-12.2	-4.5	1.2	2.9	6.0	1.7	2.2	2.2	-1.0	10.8
2014	0.6	14.2	3.4	-9.0	-3.2	12.4	12.8	17.6	8.8	5.3	-2.1	-7.7	-7.5	-11.4	-4.3	1.0	-5.5
2015	-2.2	1.1	-5.1	0.7	-5.3	6.0	-1.3	-1.5	-4.0	-6.7	-4.5	-3.1	-3.1	7.5	-6.9	-4.4	-4.8
2016	12.4	4.5	7.3	13.1	25.1	1.8	7.1	4.5	1.8	10.2	9.5	13.7	15.3	11.0	27.8	23.2	24.7
2017	-0.5	2.2	0.1	-1.6	-2.3	1.8	2.5	2.3	2.9	-1.5	-0.9	-0.3	-1.3	-3.0	-1.2	-3.9	-1.8
2018	1.5	-1.1	2.3	4.6	0.2	-0.6	-1.4	-1.4	-0.5	2.7	4.2	6.6	7.1	0.8	-0.8	1.2	0.4
2019	3.3	9.3	3.0	2.0	-0.4	6.2	15.6	6.6	8.4	2.9	-1.1	-0.5	0.2	5.9	2.3	2.3	-4.5
2020	6.1	-7.5	15.1	9.0	8.8	-	-5.8	-15.5	14.7	11.6	18.4	3.5	10.7	12.3	5.5	7.3	12.7
2021	6.6	22.5	-1.1	-0.8	7.6	14.2	15.6	37.5	-1.0	-0.3	-1.8	6.4	-2.9	-4.6	5.3	6.9	9.9
2022	..	-9.3	..	..	..	-8.6	-10.6	-8.8	..	..	..	..	..	..	..	..	..

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

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

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

Index 2019=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 2019)</b>																	
Specialist Food Stores (£9,400m)																	
2013	86.2	80.9	84.2	85.6	94.3	75.1	83.1	83.7	82.0	86.4	84.1	85.9	89.5	82.2	89.1	89.6	102.2
2014	85.6	82.1	86.7	85.2	88.8	79.3	84.7	82.9	88.9	86.8	84.9	87.3	87.9	81.3	85.5	85.6	94.0
2015	86.4	79.8	86.6	85.2	94.1	76.4	81.3	81.4	85.4	87.6	86.9	88.2	85.7	82.4	84.0	93.2	103.0
2016	88.8	82.3	86.5	89.6	96.8	76.9	84.0	85.2	86.7	85.6	87.0	89.7	91.4	88.1	89.7	102.5	97.9
2017	82.8	77.1	80.6	83.4	90.3	73.8	80.0	77.5	85.6	85.1	73.2	84.2	87.2	79.7	82.2	87.2	99.2
2018	92.6	79.5	90.9	98.0	102.0	73.7	77.4	86.0	91.0	94.9	87.8	103.8	101.2	90.8	95.8	99.6	109.1
2019	100.0	87.5	98.8	100.9	112.9	81.1	85.0	94.5	98.4	98.4	99.6	103.2	103.4	96.9	101.9	106.3	126.8
2020	88.9	89.1	71.4	94.3	101.0	78.2	95.1	95.3	65.7	72.7	74.8	94.0	93.9	94.9	97.7	100.7	103.7
2021	98.5	81.7	94.3	101.5	116.6	72.7	81.1	89.5	90.4	93.9	97.8	98.9	104.7	101.0	109.3	115.6	123.2
2022	..	104.7	..	..	..	102.4	105.0	106.3	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	4.7	7.4	4.7	4.4	2.6	3.9	9.0	8.8	3.1	6.5	4.5	1.8	7.3	4.1	2.6	4.0	1.7
2014	-0.7	1.5	3.0	-0.5	-5.8	5.5	2.0	-1.0	8.4	0.4	0.9	1.6	-1.7	-1.1	-4.0	-4.5	-8.1
2015	0.9	-2.8	-0.1	-	6.0	-3.6	-4.0	-1.8	-3.9	0.9	2.3	1.0	-2.5	1.3	-1.8	8.9	9.6
2016	2.7	3.1	-0.2	5.2	2.8	0.7	3.3	4.8	1.6	-2.2	0.1	1.7	6.6	7.0	6.8	9.9	-5.0
2017	-6.7	-6.3	-6.8	-7.0	-6.7	-4.0	-4.7	-9.1	-1.4	-0.7	-15.9	-6.1	-4.6	-9.6	-8.4	-14.9	1.4
2018	11.8	3.1	12.8	17.6	13.1	-0.2	-3.3	11.0	6.3	11.5	19.9	23.3	16.1	14.0	16.5	14.3	9.9
2019	8.0	10.0	8.7	2.9	10.6	10.2	9.9	9.9	8.2	3.7	13.5	-0.6	2.2	6.7	6.4	6.7	16.3
2020	-11.1	1.9	-27.8	-6.5	-10.5	-3.7	11.8	0.9	-33.2	-26.1	-24.9	-8.9	-9.2	-2.1	-4.1	-5.3	-18.2
2021	10.8	-8.3	32.2	7.6	15.5	-7.0	-14.7	-6.2	37.6	29.1	30.8	5.2	11.5	6.4	11.9	14.8	18.8
2022	..	28.1	..	..	..	40.9	29.5	18.9	..	..	..	..	..	..	..	..	..
Alcoholic Drinks, Other Beverages and Tobacco (£3,335m)																	
2013	83.1	75.8	82.6	80.3	93.8	71.7	76.7	78.4	81.2	84.2	82.4	83.6	77.9	79.5	79.5	91.7	106.8
2014	85.3	70.7	85.4	80.8	105.3	64.8	72.4	75.1	95.3	81.7	80.4	82.0	77.8	82.1	85.2	97.1	128.1
2015	95.5	78.3	96.1	95.5	112.1	71.2	81.0	81.8	90.9	98.1	98.6	96.0	92.7	97.4	93.7	107.2	130.8
2016	107.7	91.7	113.7	106.7	118.8	72.0	99.4	101.3	107.7	113.2	119.0	111.7	109.4	100.5	104.2	115.1	133.4
2017	93.7	84.8	100.8	84.7	104.6	75.9	89.4	88.1	92.8	98.1	109.3	86.2	81.8	85.9	90.4	100.2	119.5
2018	86.4	79.1	94.7	83.2	88.8	67.3	78.0	89.3	86.9	100.7	96.2	84.8	88.0	78.0	81.2	87.4	96.1
2019	100.0	75.8	93.6	101.9	128.8	65.1	71.3	87.8	73.1	96.8	107.5	105.0	104.0	97.6	108.4	109.0	160.8
2020	100.9	91.4	106.9	92.7	113.3	76.0	84.1	112.6	108.3	107.7	105.0	98.1	97.1	84.9	95.1	111.6	129.2
2021	137.8	110.1	135.8	136.3	168.8	86.5	114.4	125.6	127.3	131.4	146.0	148.7	137.8	125.2	137.8	165.3	196.5
2022	..	96.6	..	..	..	98.0	96.0	96.0	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	-3.5	-9.3	-8.6	-10.1	15.3	-11.8	-11.4	-5.5	-6.4	-10.4	-8.9	-11.8	-16.2	-3.1	18.4	12.2	15.7
2014	2.6	-6.8	3.4	0.6	12.4	-9.6	-5.6	-4.1	17.4	-2.9	-2.4	-2.0	-0.2	3.3	7.1	5.9	19.9
2015	12.0	10.8	12.5	18.3	6.5	9.8	11.8	8.9	-4.6	20.0	22.5	17.2	19.1	18.6	10.0	10.5	2.1
2016	12.8	17.1	18.3	11.6	5.9	1.2	22.7	23.8	18.4	15.3	20.7	16.3	18.0	3.1	11.2	7.4	2.0
2017	-13.0	-7.5	-11.4	-20.6	-11.9	5.5	-10.0	-13.0	-13.8	-13.3	-8.1	-22.8	-25.2	-14.5	-13.3	-13.0	-10.4
2018	-7.8	-6.7	-6.0	-1.9	-15.1	-11.4	-12.8	1.4	-6.4	2.7	-12.0	-1.7	7.6	-9.2	-10.2	-12.8	-19.6
2019	15.7	-4.2	-1.1	22.5	45.0	-3.1	-8.6	-1.7	-15.8	-3.9	11.7	23.9	18.1	25.2	33.5	24.8	67.4
2020	0.9	20.6	14.1	-9.0	-12.0	16.7	17.9	28.2	48.1	11.3	-2.3	-6.6	-6.6	-13.1	-12.3	2.3	-19.7
2021	36.6	20.5	27.1	47.1	49.0	13.8	36.1	11.6	17.5	22.0	39.1	51.6	42.0	47.6	44.9	48.2	52.1
2022	..	-12.3	..	..	..	13.3	-16.1	-23.6	..	..	..	..	..	..	..	..	..

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

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

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

Index 2019=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 2019)</b>																	
Predominantly Non-food Stores, All Businesses (£176,057m)																	
2013	83.9	72.6	79.4	80.7	102.8	71.3	72.1	74.1	76.6	79.6	81.5	81.6	78.2	81.8	85.4	95.3	122.6
2014	88.4	76.7	84.2	85.0	108.5	75.9	74.2	79.5	82.7	83.8	85.8	87.0	84.8	83.5	90.6	103.4	127.0
2015	90.4	79.7	86.8	87.2	108.0	78.3	78.0	82.3	85.8	86.8	87.6	89.3	85.9	86.5	91.7	105.0	123.5
2016	92.7	80.7	87.2	89.2	113.7	80.8	78.7	82.3	85.6	88.4	87.4	92.7	87.6	87.6	96.5	109.6	130.8
2017	96.0	82.2	91.6	93.0	117.0	81.1	81.1	84.1	91.9	90.2	92.4	95.3	93.2	91.1	97.8	113.6	135.0
2018	98.8	85.4	93.8	96.2	119.7	84.9	83.6	87.2	92.0	95.0	94.3	97.6	96.0	95.1	100.0	117.8	136.9
2019	100.0	87.8	96.2	96.9	119.0	85.9	86.2	90.7	95.2	95.2	97.8	99.5	96.3	95.4	100.6	113.8	137.9
2020	87.7	81.4	61.7	94.3	114.0	87.1	86.0	72.1	43.6	56.1	80.7	94.3	93.1	95.3	103.7	106.8	128.1
2021	98.5	69.8	101.7	99.2	123.2	64.2	66.4	76.9	98.5	103.5	102.9	101.1	99.0	98.0	108.7	125.4	133.0
2022	..	94.3	..	..	..	90.8	91.2	99.5	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	1.8	-0.5	1.5	2.0	3.5	-1.2	3.8	-3.1	-	2.1	2.2	1.3	0.6	3.8	2.2	2.7	4.7
2014	5.4	5.6	6.1	5.3	5.6	6.5	2.9	7.3	7.9	5.3	5.3	6.6	8.4	2.0	6.1	8.5	3.6
2015	2.3	4.0	3.1	2.6	-0.4	3.2	5.3	3.5	3.8	3.6	2.1	2.7	1.3	3.6	1.2	1.5	-2.7
2016	2.5	1.2	0.4	2.3	5.2	3.2	0.9	-	-0.2	1.8	-0.2	3.8	2.0	1.3	5.2	4.4	5.9
2017	3.5	1.9	5.1	4.3	2.9	0.4	3.0	2.2	7.4	2.1	5.7	2.8	6.4	3.9	1.4	3.7	3.2
2018	2.9	3.9	2.4	3.4	2.3	4.8	3.1	3.7	0.1	5.3	2.0	2.4	3.0	4.4	2.3	3.7	1.4
2019	1.3	2.8	2.6	0.8	-0.5	1.1	3.1	4.0	3.4	0.2	3.8	2.0	0.3	0.3	0.6	-3.4	0.7
2020	-12.3	-7.3	-35.9	-2.7	-4.2	1.4	-0.2	-20.5	-54.2	-41.1	-17.5	-5.3	-3.3	-0.2	3.0	-6.1	-7.2
2021	12.2	-14.3	64.8	5.2	8.0	-26.3	-22.8	6.7	125.9	84.5	27.5	7.2	6.3	2.8	4.8	17.5	3.8
2022	..	35.1	..	..	..	41.5	37.4	29.4	..	..	..	..	..	..	..	..	..
Predominantly Non-food Stores, Large Businesses (£128,944m)																	
2013	85.1	72.6	79.2	81.0	107.6	72.9	70.9	73.6	76.2	78.9	81.9	81.8	78.6	82.2	85.5	98.0	132.9
2014	89.5	76.3	84.2	85.2	113.4	77.3	72.9	78.0	82.9	83.7	85.6	86.3	84.7	84.7	91.2	107.1	136.2
2015	92.3	80.2	87.4	87.6	113.8	79.7	77.9	82.4	86.5	87.4	88.2	89.2	85.7	87.9	92.2	110.2	133.9
2016	94.4	80.8	87.2	90.2	119.3	82.1	78.7	81.4	84.9	88.5	87.9	93.2	88.0	89.5	97.6	114.0	140.9
2017	96.8	82.7	90.9	92.5	121.1	83.2	79.4	84.9	91.6	89.5	91.5	95.5	91.1	91.2	97.0	116.4	144.3
2018	99.0	85.0	93.7	94.9	122.4	85.4	82.1	86.9	90.6	94.9	95.3	97.5	92.6	94.6	99.0	117.6	145.0
2019	100.0	87.8	94.5	95.2	122.6	87.6	85.4	89.8	93.9	92.7	96.3	97.0	94.1	94.5	100.8	116.1	145.2
2020	85.1	80.4	59.2	88.7	112.3	87.3	83.1	71.2	42.6	54.5	76.2	86.9	87.7	91.0	97.7	103.4	131.0
2021	95.9	66.4	97.6	96.2	123.4	61.3	62.5	73.6	94.5	98.7	99.3	97.7	95.5	95.6	104.8	124.4	137.6
2022	..	89.3	..	..	..	86.6	86.4	93.9	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	2.5	0.4	2.4	3.1	3.7	-0.4	3.6	-1.3	-	3.3	3.4	2.2	3.7	3.3	2.8	3.6	4.1
2014	5.2	5.1	6.3	5.2	5.4	6.1	2.8	5.9	8.8	6.1	4.5	5.5	7.7	3.0	6.6	9.3	2.5
2015	3.1	5.1	3.9	2.9	0.3	3.0	6.8	5.7	4.3	4.5	3.1	3.4	1.2	3.7	1.1	2.9	-1.7
2016	2.3	0.8	-0.3	2.9	4.9	3.0	1.1	-1.2	-1.8	1.3	-0.4	4.5	2.7	1.9	5.9	3.5	5.3
2017	2.6	2.4	4.3	2.5	1.5	1.4	0.8	4.4	7.8	1.1	4.2	2.4	3.5	1.9	-0.6	2.1	2.4
2018	2.3	2.7	3.1	2.6	1.1	2.7	3.4	2.3	-1.1	6.1	4.1	2.1	1.7	3.7	2.1	1.1	0.5
2019	1.0	3.3	0.8	0.3	0.2	2.5	4.0	3.3	3.6	-2.3	1.1	-0.5	1.5	-	1.9	-1.3	0.1
2020	-14.9	-8.4	-37.4	-6.8	-8.4	-0.3	-2.7	-20.6	-54.7	-41.2	-20.9	-10.4	-6.7	-3.8	-3.1	-10.9	-9.8
2021	12.8	-17.4	65.0	8.4	9.9	-29.8	-24.8	3.3	122.0	80.9	30.4	12.4	8.8	5.0	7.3	20.2	5.0
2022	..	34.5	..	..	..	41.2	38.1	27.6	..	..	..	..	..	..	..	..	..
Predominantly Non-food Stores, Small Businesses (£47,113m)																	
2013	80.5	72.7	79.9	79.8	89.5	66.8	75.2	75.3	77.6	81.5	80.4	81.2	77.2	80.9	85.0	87.9	94.4
2014	85.3	77.7	84.3	84.4	95.3	72.0	77.5	83.7	82.1	84.1	86.3	88.9	85.1	80.2	89.0	93.3	101.8
2015	85.5	78.6	85.0	86.0	92.4	74.6	78.5	81.9	84.0	85.1	85.8	89.6	86.4	82.7	90.5	90.7	95.2
2016	88.1	80.5	87.2	86.4	98.4	77.2	78.7	84.6	87.5	88.0	86.3	91.3	86.4	82.5	93.4	97.4	103.2
2017	93.6	80.9	93.5	94.6	105.5	75.2	85.6	81.7	92.9	92.2	94.9	94.7	99.1	90.8	100.0	106.0	109.6
2018	98.1	86.5	94.0	99.7	112.1	83.5	87.7	88.1	96.0	95.2	91.4	97.9	105.4	96.7	102.9	118.1	114.8
2019	100.0	88.0	100.9	101.8	109.2	81.2	88.2	93.3	98.9	101.9	101.8	106.4	102.4	97.7	100.2	107.3	118.0
2020	95.1	84.3	68.6	109.5	118.7	86.5	93.9	74.6	46.4	60.4	93.0	114.5	107.9	106.9	120.0	115.9	120.0
2021	105.5	78.9	112.9	107.6	122.5	72.0	76.9	86.2	109.4	116.7	112.5	110.5	108.6	104.5	119.2	128.4	120.4
2022	..	107.8	..	..	..	102.5	104.2	115.0	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	-0.3	-2.9	-0.8	-0.8	2.9	-3.7	4.3	-7.6	-0.2	-0.9	-1.2	-1.3	-7.2	5.3	0.5	-	7.0
2014	6.0	7.0	5.6	5.7	6.4	7.8	3.0	11.1	5.7	3.2	7.4	9.6	10.3	-0.9	4.7	6.2	7.8
2015	0.2	1.1	0.8	1.9	-3.0	3.6	1.3	-2.2	2.3	1.2	-0.6	0.8	1.5	3.1	1.6	-2.8	-6.5
2016	3.1	2.5	2.5	0.5	6.5	3.6	0.2	3.4	4.2	3.4	0.6	1.9	-	-0.2	3.3	7.4	8.3
2017	6.2	0.5	7.2	9.4	7.3	-2.7	8.8	-3.4	6.2	4.7	10.0	3.8	14.7	10.1	7.1	8.8	6.2
2018	4.8	7.0	0.6	5.4	6.3	11.1	2.4	7.8	3.3	3.2	-3.7	3.3	6.3	6.5	2.8	11.5	4.8
2019	1.9	1.7	7.4	2.1	-2.6	-2.8	0.7	5.9	3.0	7.1	11.4	8.6	-2.9	1.1	-2.6	-9.2	2.8
2020	-4.9	-4.1	-32.0	7.6	8.7	6.6	6.4	-20.1	-53.1	-40.7	-8.7	7.6	5.4	9.4	19.8	8.0	1.7
2021	10.9	-6.4	64.5	-1.8	3.1	-16.7	-18.2	15.6	135.8	93.4	21.0	-3.5	0.7	-2.3	-0.7	10.8	0.3
2022	..	36.6	..	..	..	42.3	35.6	33.4	..	..	..	..	..	..	..	..	..

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

# 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 2019=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 2019)</b>																	
Non Specialised Predominantly Non-food Stores, All Businesses (£34,921m)																	
2013	84.7	71.2	77.0	77.5	113.3	71.5	69.7	72.2	72.7	75.9	81.3	78.1	76.8	77.5	85.2	104.2	143.1
2014	89.3	75.5	82.4	82.5	117.7	76.5	72.8	76.6	81.1	81.8	84.0	83.0	82.7	82.0	89.4	116.2	141.5
2015	92.9	79.5	84.1	85.9	122.3	80.0	77.6	80.6	81.5	83.9	86.3	87.6	84.6	85.4	91.9	121.1	147.7
2016	97.9	83.7	88.2	90.9	128.7	86.5	80.9	83.7	86.0	90.3	88.3	91.5	90.2	91.1	95.7	124.9	158.1
2017	99.7	83.9	90.7	93.0	131.2	85.4	80.6	85.3	89.0	88.9	93.6	94.0	93.2	92.0	96.5	125.4	163.5
2018	101.7	87.5	92.9	94.5	131.8	89.8	83.4	88.9	87.7	93.7	96.3	95.7	94.6	93.5	98.4	125.9	163.3
2019	100.0	86.5	91.7	92.6	129.2	89.4	83.5	86.7	89.8	91.1	93.6	95.1	92.4	90.7	98.6	122.5	159.1
2020	94.2	85.7	78.3	89.2	124.4	87.7	81.4	87.1	67.3	78.7	86.8	89.1	87.9	90.2	99.8	126.2	142.6
2021	96.0	80.8	91.0	89.8	122.5	72.9	78.9	88.7	91.0	91.0	90.9	90.5	87.6	91.0	99.3	123.5	140.2
2022	..	85.8	..	..	..	84.1	82.8	89.5	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	4.5	4.5	2.1	3.5	6.8	6.3	8.0	0.7	-0.4	0.6	5.1	2.2	4.7	3.6	6.3	4.7	8.3
2014	5.4	6.0	7.1	6.5	3.9	7.0	4.5	6.1	11.6	7.9	3.2	6.3	7.7	5.9	5.0	11.5	-1.1
2015	4.1	5.3	2.0	4.0	3.9	4.5	6.5	5.2	0.5	2.5	2.8	5.7	2.3	4.2	2.8	4.2	4.4
2016	5.3	5.3	4.9	5.9	5.2	8.1	4.3	3.8	5.5	7.7	2.3	4.4	6.6	6.6	4.1	3.1	7.0
2017	1.9	0.3	2.9	2.3	2.0	-1.2	-0.3	1.9	3.4	-1.5	6.0	2.7	3.4	1.0	0.9	0.4	3.4
2018	2.0	4.3	2.4	1.6	0.5	5.1	3.4	4.3	-1.4	5.3	3.0	1.8	1.5	1.5	2.0	0.4	-0.1
2019	-1.7	-1.1	-1.3	-2.1	-2.0	-0.5	-	-2.5	2.4	-2.8	-2.8	-0.6	-2.4	-3.0	0.2	-2.7	-2.6
2020	-5.8	-0.9	-14.6	-3.7	-3.7	-1.9	-2.4	0.5	-25.1	-13.6	-7.3	-6.3	-4.8	-0.5	1.2	3.0	-10.4
2021	1.9	-5.7	16.2	0.7	-1.5	-16.9	-3.1	1.9	35.2	15.6	4.7	1.6	-0.4	0.9	-0.5	-2.2	-1.7
2022	..	6.1	..	..	..	15.4	5.0	0.9	..	..	..	..	..	..	..	..	..
Non Specialised Predominantly Non-food Stores, Large Businesses (£32,279m)																	
2013	84.6	70.1	76.6	77.5	114.0	70.0	68.7	71.3	71.9	75.0	81.6	78.2	76.5	77.8	85.5	103.7	145.2
2014	89.2	75.4	81.6	82.1	118.6	77.3	72.3	76.2	80.2	80.8	83.4	82.6	82.3	81.5	89.0	117.3	143.2
2015	93.1	78.8	84.0	85.6	124.0	79.6	76.2	80.2	81.3	83.1	86.9	86.7	84.3	85.7	92.2	122.8	150.3
2016	98.6	84.2	88.2	90.7	131.1	87.3	81.7	83.8	86.5	90.6	87.6	91.4	89.6	91.1	96.6	125.6	163.1
2017	100.3	84.8	90.8	92.2	133.4	87.1	80.9	86.1	89.4	89.5	93.0	93.2	92.4	91.4	97.9	126.6	167.2
2018	101.8	87.8	94.2	93.2	132.1	90.4	83.4	89.3	88.8	95.2	97.7	95.6	92.5	91.8	97.9	125.6	164.7
2019	100.0	86.9	91.6	91.8	129.7	90.1	83.8	86.7	90.8	90.7	93.1	94.2	91.8	89.8	97.2	123.1	161.0
2020	93.4	85.0	77.8	87.7	123.8	87.1	80.1	86.8	66.7	79.8	85.1	86.9	85.9	89.6	98.0	125.6	142.9
2021	94.7	81.5	89.8	87.3	120.4	73.0	79.5	89.7	90.5	89.9	89.2	88.2	85.5	88.1	96.5	121.4	138.6
2022	..	82.8	..	..	..	81.8	79.8	85.9	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	6.5	5.7	5.2	7.0	7.7	5.7	9.0	3.2	2.5	4.4	7.7	5.3	9.3	6.6	9.2	4.8	8.8
2014	5.4	7.6	6.5	5.9	4.0	10.3	5.1	6.9	11.5	7.7	2.2	5.7	7.6	4.8	4.1	13.1	-1.3
2015	4.4	4.4	2.9	4.2	4.6	3.0	5.4	5.3	1.4	2.8	4.2	4.9	2.4	5.1	3.6	4.8	4.9
2016	5.9	6.9	5.0	6.0	5.8	9.7	7.2	4.5	6.3	9.1	0.8	5.4	6.3	6.3	4.8	2.2	8.6
2017	1.8	0.7	3.0	1.7	1.7	-0.3	-1.0	2.7	3.5	-1.3	6.2	2.0	3.1	0.3	1.3	0.8	2.5
2018	1.5	3.6	3.7	1.0	-1.0	3.8	3.1	3.7	-0.7	6.4	5.0	2.5	0.2	0.4	-	-0.8	-1.5
2019	-1.8	-1.1	-2.7	-1.5	-1.8	-0.3	0.5	-2.9	2.2	-4.7	-4.7	-1.5	-0.8	-2.1	-0.7	-2.0	-2.2
2020	-6.6	-2.2	-15.1	-4.5	-4.6	-3.4	-4.4	0.1	-26.5	-12.0	-8.5	-7.7	-6.4	-0.2	0.9	2.0	-11.3
2021	1.4	-4.2	15.3	-0.4	-2.7	-16.1	-0.8	3.4	35.6	12.6	4.7	1.5	-0.5	-1.7	-1.6	-3.3	-3.0
2022	..	1.6	..	..	..	12.0	0.3	-4.2	..	..	..	..	..	..	..	..	..
Non Specialised Predominantly Non-food Stores, Small Businesses (£2,642m)																	
2013	86.9	84.5	81.6	76.9	104.6	89.8	81.3	82.9	82.5	85.7	77.5	76.7	80.8	74.0	81.5	111.2	117.7
2014	90.6	76.1	92.5	87.6	107.2	67.5	79.9	81.7	92.9	94.4	90.7	86.8	87.8	88.2	94.3	103.5	120.5
2015	91.4	88.0	85.4	89.6	102.5	85.1	94.4	85.1	84.2	94.0	79.4	99.7	88.6	82.4	87.7	100.2	116.3
2016	89.4	77.0	88.6	93.6	98.6	75.8	71.8	82.1	80.8	86.2	96.9	92.9	97.6	90.9	83.8	116.3	96.1
2017	92.3	73.0	89.7	102.4	104.2	65.5	77.8	75.3	83.4	82.7	100.4	103.8	103.9	99.9	79.4	110.9	118.8
2018	100.1	83.8	77.1	110.9	128.7	82.7	84.2	84.3	74.8	75.7	80.0	97.8	120.3	113.9	104.6	130.0	147.0
2019	100.0	82.5	92.2	102.1	123.1	81.1	79.3	86.3	78.1	95.7	100.7	107.1	99.0	100.7	115.3	115.1	135.8
2020	104.4	94.7	83.8	107.8	131.9	96.0	97.4	91.2	74.2	64.6	106.9	115.8	112.8	97.3	121.2	133.5	139.3
2021	111.7	73.3	105.3	120.0	148.0	71.5	71.2	76.4	97.6	104.8	111.9	118.3	113.7	126.5	133.5	148.5	159.3
2022	..	122.8	..	..	..	112.3	119.9	133.4	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	-15.3	-5.6	-24.0	-26.1	-4.5	12.8	-1.8	-19.5	-24.0	-27.7	-20.3	-25.4	-29.5	-23.4	-20.9	3.2	1.4
2014	4.3	-10.0	13.4	14.0	2.5	-24.8	-1.7	-1.4	12.6	10.1	17.1	13.3	8.7	19.2	15.7	-6.9	2.4
2015	0.9	15.6	-7.7	2.2	-4.4	26.1	18.3	4.1	-9.3	-0.4	-12.5	14.8	0.9	-6.5	-7.0	-3.2	-3.5
2016	-2.1	-12.5	3.8	4.4	-3.9	-11.0	-24.0	-3.5	-4.0	-8.3	22.0	-6.8	10.1	10.3	-4.4	16.1	-17.3
2017	3.2	-5.1	1.2	9.4	5.7	-13.6	8.3	-8.3	3.2	-4.1	3.6	11.7	6.5	10.0	-5.3	-4.7	23.5
2018	8.4	14.7	-14.1	8.4	23.5	26.3	8.3	12.0	-10.4	-8.4	-20.3	-5.8	15.7	14.0	31.8	17.2	23.8
2019	-0.1	-1.5	19.6	-7.9	-4.4	-1.9	-5.9	2.3	4.5	26.4	25.9	9.5	-17.7	-11.6	10.2	-11.5	-7.6
2020	4.4	14.7	-9.1	5.5	7.2	18.3	22.9	5.7	-5.0	-32.4	6.1	8.2	13.9	-3.3	5.1	16.0	2.6
2021	7.0	-22.6	25.6	11.3	12.2	-25.5	-26.9	-16.3	31.5	62.1	4.7	2.1	0.8	29.9	10.1	11.3	14.4
2022	..	67.5	..	..	..	57.0	68.4	74.7	..	..	..	..	..	..	..	..	..

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

## 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 2019=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 2019)</b>																	
Textile, Clothing, Footwear and Leather, All Businesses (£50,088m)																	
2013	87.4	73.0	81.8	85.8	108.8	73.1	70.7	74.9	77.3	81.8	85.4	86.5	82.7	87.8	89.4	98.5	132.6
2014	90.5	74.6	87.0	88.9	112.7	74.2	69.6	79.1	84.3	86.3	89.8	90.8	90.6	85.9	91.7	103.7	136.7
2015	93.3	78.3	91.2	92.3	111.3	76.9	74.9	82.1	88.3	89.5	94.9	93.4	92.5	91.3	93.2	105.8	130.3
2016	91.3	75.6	85.5	90.6	113.5	76.4	71.7	78.0	81.0	86.2	88.5	95.2	89.5	87.7	96.2	106.5	133.0
2017	97.0	79.4	93.3	97.5	118.0	78.0	75.1	83.9	89.8	92.3	96.8	99.6	96.8	96.5	97.4	112.5	138.8
2018	97.9	80.3	93.8	97.5	120.0	80.4	76.4	83.3	88.5	94.9	97.2	101.5	95.8	95.7	97.6	114.0	142.7
2019	100.0	83.5	97.4	100.0	119.1	83.2	78.7	87.7	96.2	94.6	100.5	103.5	98.7	98.1	100.0	112.8	139.5
2020	73.7	73.0	45.2	82.4	94.3	85.0	79.4	55.8	29.4	36.5	64.8	78.9	83.4	84.4	86.9	76.6	114.5
2021	86.0	44.6	89.9	92.3	117.2	44.1	38.9	49.4	87.4	89.6	92.1	91.9	91.7	93.1	100.3	117.6	130.3
2022	..	82.7	..	..	..	76.7	80.6	89.1	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	2.4	0.5	2.4	2.9	3.3	0.9	3.3	-1.9	-0.4	3.2	3.9	2.0	2.7	3.8	0.4	6.1	3.4
2014	3.6	2.2	6.4	3.5	3.6	1.6	-1.6	5.7	9.0	5.5	5.2	5.0	9.5	-2.1	2.5	5.3	3.1
2015	3.1	4.9	4.8	3.9	-1.2	3.7	7.5	3.8	4.8	3.7	5.7	2.9	2.1	6.2	1.6	2.0	-4.7
2016	-2.1	-3.5	-6.3	-1.9	2.0	-0.7	-4.3	-5.0	-8.2	-3.6	-6.8	1.9	-3.2	-3.9	3.3	0.7	2.1
2017	6.3	5.0	9.1	7.7	3.9	2.0	4.8	7.5	10.8	7.0	9.4	4.6	8.2	10.1	1.3	5.6	4.4
2018	0.9	1.1	0.6	-	1.7	3.1	1.7	-0.7	-1.5	2.9	0.4	1.9	-1.0	-0.8	0.2	1.3	2.7
2019	2.1	4.1	3.8	2.5	-0.7	3.4	3.0	5.3	8.8	-0.4	3.4	2.0	3.0	2.5	2.5	-1.1	-2.2
2020	-26.3	-12.6	-53.6	-17.6	-20.8	2.2	0.9	-36.4	-69.4	-61.5	-35.5	-23.8	-15.5	-14.0	-13.1	-32.1	-17.9
2021	16.6	-38.9	98.8	12.0	24.2	-48.1	-51.0	-11.4	197.3	145.8	42.0	16.5	10.0	10.3	15.4	53.5	13.8
2022	..	85.5	..	..	..	73.9	107.0	80.1	..	..	..	..	..	..	..	..	..
Textile, Clothing, Footwear and Leather, Large Businesses (£43,147m)																	
2013	89.7	73.9	83.8	87.3	113.7	73.3	70.8	76.7	78.6	84.3	87.4	89.0	83.7	88.9	91.3	103.0	140.3
2014	93.0	76.6	89.7	89.7	117.5	76.4	71.3	81.1	86.6	89.4	92.4	91.9	89.4	88.0	95.0	107.5	143.5
2015	93.9	79.4	91.9	90.5	113.8	78.1	75.6	83.5	88.8	90.8	95.3	92.2	88.4	90.8	94.1	108.1	134.2
2016	94.0	77.3	88.0	91.7	119.0	77.9	73.8	79.7	84.3	88.7	90.4	96.8	89.4	89.5	99.8	111.9	140.0
2017	97.2	79.8	93.8	95.3	119.8	78.2	75.4	84.7	90.1	92.9	97.5	98.9	93.4	93.9	97.0	113.5	142.9
2018	98.9	81.4	95.1	96.8	122.2	81.6	77.6	84.2	89.3	96.1	98.9	101.9	93.1	95.7	99.0	115.1	146.5
2019	100.0	83.9	97.2	97.5	121.3	85.1	79.1	86.9	96.7	94.4	100.0	101.8	95.7	95.6	100.8	114.4	143.2
2020	74.5	73.7	46.0	82.7	95.8	86.5	79.7	56.2	29.9	37.3	65.8	79.4	83.2	84.9	87.5	76.6	117.7
2021	89.3	46.1	93.7	96.0	121.5	45.7	39.6	51.5	90.2	93.9	96.3	96.4	95.2	96.3	103.9	121.9	135.2
2022	..	83.3	..	..	..	77.1	81.3	89.9	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	3.0	-0.1	2.8	4.0	4.5	0.2	1.8	-1.7	-0.7	4.7	4.1	3.2	4.4	4.2	1.9	7.1	4.3
2014	3.8	3.7	7.1	2.7	3.3	4.1	0.7	5.7	10.2	6.0	5.7	3.4	6.8	-1.0	4.0	4.4	2.3
2015	0.9	3.7	2.5	0.9	-3.1	2.3	6.0	3.0	2.6	1.6	3.1	0.3	-1.2	3.2	-0.9	0.5	-6.5
2016	0.1	-2.7	-4.3	1.4	4.5	-0.4	-2.4	-4.6	-5.1	-2.3	-5.1	5.0	1.2	-1.4	6.1	3.5	4.3
2017	3.4	3.3	6.6	3.9	0.7	0.5	2.1	6.3	6.9	4.7	7.9	2.2	4.4	4.8	-2.8	1.4	2.1
2018	1.8	1.9	1.4	1.6	2.0	4.3	2.9	-0.6	-0.9	3.5	1.4	3.0	-0.3	1.9	2.0	1.4	2.5
2019	1.2	3.1	2.3	0.8	-0.7	4.2	1.9	3.2	8.3	-1.8	1.1	-0.1	2.7	-	1.9	-0.6	-2.2
2020	-25.5	-12.2	-52.7	-15.2	-21.1	1.7	0.8	-35.4	-69.1	-60.4	-34.1	-21.9	-13.0	-11.3	-13.2	-33.1	-17.8
2021	19.8	-37.5	103.6	16.1	26.8	-47.2	-50.3	-8.2	201.7	151.5	46.2	21.3	14.4	13.4	18.7	59.2	14.8
2022	..	80.9	..	..	..	68.9	105.1	74.5	..	..	..	..	..	..	..	..	..
Textile, Clothing, Footwear and Leather, Small Businesses (£6,941m)																	
2013	73.0	67.9	69.5	76.5	78.2	71.4	70.3	63.2	69.1	66.0	72.7	71.0	76.6	80.8	77.5	70.9	84.6
2014	74.7	62.5	70.6	83.9	82.7	60.8	59.3	66.9	69.7	67.1	74.1	83.9	97.9	72.9	71.3	80.0	94.0
2015	89.5	71.3	86.9	103.8	95.9	69.6	70.3	73.5	84.8	81.6	92.9	101.4	118.1	94.2	87.4	91.6	106.1
2016	74.5	64.8	70.2	83.3	79.7	67.5	58.2	67.9	61.0	71.2	76.8	85.7	89.9	76.2	73.9	72.9	89.9
2017	96.4	76.5	90.1	111.8	107.1	76.3	73.5	79.1	88.2	88.8	92.7	103.7	118.0	113.2	100.0	106.3	113.5
2018	91.9	73.5	85.8	102.1	106.3	72.8	69.1	77.6	83.2	87.6	86.5	98.9	112.6	96.2	89.2	107.3	119.1
2019	100.0	81.2	98.2	115.0	105.5	71.3	76.6	92.8	93.3	96.0	103.9	114.5	117.7	113.3	95.0	102.9	116.2
2020	68.6	68.4	40.2	80.4	85.5	75.7	77.7	53.6	26.4	31.0	58.6	75.4	84.2	81.5	83.0	76.6	94.6
2021	65.4	35.3	66.4	69.3	90.3	34.6	34.7	36.4	70.5	62.9	66.0	63.9	69.9	73.2	77.9	90.6	100.1
2022	..	78.7	..	..	..	74.5	76.4	83.7	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	-1.9	4.5	-0.8	-3.9	-6.0	5.9	13.9	-3.8	1.6	-7.2	2.7	-6.8	-7.5	1.3	-9.9	-2.3	-5.3
2014	2.3	-7.9	1.5	9.8	5.7	-14.8	-15.8	5.8	0.9	1.6	1.9	18.1	27.8	-9.8	-8.1	12.8	11.1
2015	19.8	14.0	23.1	23.6	15.9	14.4	18.7	9.9	21.6	21.6	25.4	20.9	20.7	29.2	22.7	14.5	12.8
2016	-16.7	-9.2	-19.2	-19.7	-16.9	-3.1	-17.3	-7.5	-28.1	-12.7	-17.4	-15.5	-23.9	-19.1	-15.5	-20.4	-15.3
2017	29.3	18.1	28.4	34.1	34.4	13.1	26.2	16.5	44.6	24.7	20.7	21.0	31.2	48.7	35.3	45.9	26.3
2018	-4.6	-3.9	-4.7	-8.7	-0.8	-4.6	-6.0	-1.9	-5.7	-1.3	-6.6	-4.6	-4.6	-15.0	-10.8	1.0	4.9
2019	8.8	10.5	14.4	12.7	-0.7	-2.1	10.9	19.6	12.2	9.5	20.1	15.7	4.6	17.7	6.5	-4.2	-2.5
2020	-31.4	-15.8	-59.1	-30.1	-19.0	6.3	1.4	-42.2	-71.7	-67.7	-43.6	-34.2	-28.5	-28.1	-12.6	-25.5	-18.6
2021	-4.8	-48.3	65.2	-13.8	5.7	-54.3	-55.3	-32.2	166.5	102.9	12.6	-15.2	-17.0	-10.1	-6.1	18.2	5.8
2022	..	122.7	..	..	..	115.2	120.2	130.1	..	..	..	..	..	..	..	..	..

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

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

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

Index 2019=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 2019)</b>																	
Textiles (£803m)																	
2013	87.9	82.3	84.0	84.1	101.1	85.6	82.6	79.4	82.0	83.2	86.3	87.8	88.7	77.5	90.5	99.2	111.3
2014	94.1	85.4	86.1	93.6	111.9	79.9	84.5	91.5	91.3	84.6	83.0	97.9	90.4	92.6	103.4	109.6	120.6
2015	92.7	76.4	86.8	89.9	117.7	68.3	71.9	86.5	87.0	88.3	85.5	96.8	86.6	87.2	103.2	131.9	118.0
2016	99.6	84.8	87.0	94.3	132.5	86.0	79.5	88.0	85.8	81.7	92.2	99.2	97.6	87.7	108.9	143.9	142.3
2017	99.6	95.0	88.2	87.7	127.4	91.0	89.2	102.9	94.9	91.8	79.9	92.9	79.9	89.8	107.7	130.6	140.7
2018	101.5	87.9	87.1	94.8	136.1	89.9	84.1	89.5	89.7	87.7	84.5	98.1	96.4	91.0	107.8	156.7	142.3
2019	100.0	89.3	84.6	93.1	133.0	93.1	88.9	86.6	80.4	88.8	84.7	101.2	92.4	87.2	100.2	126.0	164.8
2020	89.8	67.7	57.1	103.0	132.9	71.7	73.1	59.4	48.9	31.4	84.2	111.7	94.8	102.7	126.2	112.3	154.6
2021	102.8	80.7	88.5	89.6	152.6	120.6	65.8	60.7	80.0	88.7	95.0	90.3	89.1	89.4	102.7	157.6	188.6
2022	..	100.3	..	..	..	107.1	91.4	102.1	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	3.9	4.5	10.7	-0.2	1.6	6.5	3.5	3.6	9.7	12.4	10.3	8.1	2.6	-8.7	-8.7	2.1	9.3
2014	7.0	3.8	2.4	11.3	10.7	-6.6	2.3	15.3	11.3	1.7	-3.7	11.5	1.9	19.6	14.3	10.6	8.4
2015	-1.4	-10.5	0.9	-3.9	5.2	-14.5	-15.0	-5.5	-4.7	4.4	3.0	-1.2	-4.2	-5.9	-0.2	20.3	-2.1
2016	7.5	11.0	0.2	4.8	12.6	25.9	10.5	1.8	-1.3	-7.4	7.8	2.5	12.7	0.6	5.5	9.1	20.6
2017	-0.1	12.1	1.3	-7.0	-3.8	5.8	12.2	16.9	10.6	12.3	-13.3	-6.3	-18.1	2.4	-1.1	-9.3	-1.1
2018	1.9	-7.5	-1.2	8.1	6.8	-1.2	-5.7	-13.1	-5.4	-4.5	5.7	5.6	20.6	1.3	0.1	20.0	1.1
2019	-1.5	1.5	-2.8	-1.8	-2.3	3.6	5.6	-3.2	-10.4	1.3	0.2	3.2	-4.2	-4.1	-7.1	-19.6	15.8
2020	-10.3	-24.2	-32.5	10.6	-0.1	-23.0	-17.7	-31.4	-39.1	-64.6	-0.5	10.4	2.6	17.7	26.0	-10.9	-6.2
2021	14.6	19.2	54.9	-13.0	14.9	68.2	-10.0	2.3	63.4	182.2	12.8	-19.2	-6.0	-12.9	-18.7	40.4	22.0
2022	..	24.3	..	..	..	-11.2	38.9	68.2	..	..	..	..	..	..	..	..	..

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

## 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 2019=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 2019)</b>																	
Clothing, All Businesses (£44,172m)																	
2013	87.5	72.9	82.1	85.5	109.3	71.7	70.4	75.8	77.0	82.3	86.0	86.9	81.5	87.6	89.1	99.4	133.4
2014	90.9	74.9	87.7	88.9	113.6	74.2	69.9	79.5	84.6	87.5	90.4	91.3	89.6	86.3	91.6	104.8	138.2
2015	93.7	79.3	91.7	92.0	111.7	77.0	75.8	83.8	88.6	90.2	95.3	93.7	91.1	91.3	93.1	106.2	131.0
2016	90.8	75.4	85.2	89.4	113.2	75.7	72.2	77.8	80.6	86.0	88.2	94.2	87.4	87.2	95.9	106.0	132.7
2017	96.8	79.3	93.0	96.8	118.1	77.2	75.5	84.2	89.4	92.4	96.5	99.2	95.7	95.8	97.3	112.9	138.9
2018	98.4	80.5	94.4	97.5	121.1	79.5	76.7	84.3	88.9	95.7	97.8	101.3	94.7	96.6	98.4	114.8	144.2
2019	100.0	83.9	98.0	99.2	118.9	82.1	78.8	89.4	97.1	95.1	101.0	103.0	96.7	98.0	100.0	112.5	139.2
2020	73.6	73.2	45.7	81.6	94.2	84.0	80.0	56.8	29.0	37.1	65.8	79.2	81.6	83.5	86.4	76.6	114.6
2021	86.2	44.3	90.7	92.6	117.0	42.8	38.5	50.2	88.6	90.2	92.9	92.5	91.0	93.9	100.7	117.6	129.7
2022	..	82.7	..	..	..	76.2	80.7	89.6	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	2.9	0.5	3.3	3.8	3.6	0.4	2.8	-1.0	-	4.2	5.1	3.1	3.3	4.7	1.4	6.6	3.1
2014	4.0	2.7	6.9	3.9	3.9	3.4	-0.7	5.0	9.8	6.3	5.2	5.1	9.9	-1.5	2.8	5.5	3.6
2015	3.0	5.9	4.5	3.5	-1.7	3.8	8.5	5.3	4.7	3.1	5.4	2.6	1.7	5.8	1.7	1.3	-5.2
2016	-3.1	-4.8	-7.1	-2.8	1.3	-1.7	-4.8	-7.1	-9.1	-4.7	-7.4	0.5	-4.1	-4.5	3.0	-0.2	1.3
2017	6.6	5.2	9.2	8.3	4.3	1.9	4.5	8.2	10.9	7.4	9.4	5.4	9.5	9.9	1.4	6.5	4.7
2018	1.6	1.4	1.5	0.7	2.5	3.1	1.6	0.1	-0.5	3.7	1.4	2.1	-1.0	0.8	1.2	1.7	3.8
2019	1.7	4.2	3.8	1.7	-1.8	3.2	2.8	6.1	9.3	-0.6	3.2	1.6	2.1	1.5	1.6	-2.0	-3.5
2020	-26.4	-12.8	-53.4	-17.7	-20.8	2.3	1.5	-36.4	-70.2	-61.0	-34.8	-23.1	-15.7	-14.9	-13.6	-31.9	-17.7
2021	17.0	-39.4	98.8	13.5	24.2	-49.0	-51.8	-11.7	205.8	143.0	41.1	16.7	11.6	12.5	16.6	53.4	13.2
2022	..	86.6	..	..	..	77.8	109.3	78.6	..	..	..	..	..	..	..	..	..
Clothing, Large Businesses (£38,665m)																	
2013	90.9	75.1	85.2	87.9	115.3	73.7	72.2	78.6	79.5	85.8	89.3	90.1	83.5	89.7	92.3	104.7	142.1
2014	94.2	77.7	90.7	90.2	119.3	77.0	72.5	82.7	87.7	90.8	93.1	93.1	88.9	89.1	95.9	109.8	145.5
2015	94.8	81.0	92.9	90.7	114.6	79.2	77.2	85.5	89.8	92.0	96.1	92.8	87.8	91.4	94.7	108.9	134.9
2016	94.1	78.0	88.2	91.0	119.2	78.0	74.9	80.6	84.6	89.0	90.5	96.1	88.3	89.2	100.3	112.0	140.0
2017	97.1	80.0	93.9	94.6	119.8	77.9	75.8	85.1	90.2	93.5	97.2	98.7	92.1	93.2	97.0	113.8	142.9
2018	99.3	82.2	95.5	96.7	123.0	81.6	78.5	85.6	89.5	96.8	99.3	101.8	92.0	96.3	99.8	115.9	147.1
2019	100.0	84.3	97.7	96.7	121.3	84.2	79.5	88.2	97.3	95.1	100.0	101.0	93.8	95.7	101.2	114.4	142.9
2020	75.3	74.4	47.0	83.1	96.6	86.0	80.8	57.6	30.0	38.4	67.6	80.9	82.7	85.1	88.3	77.7	118.3
2021	90.4	46.6	95.4	97.0	122.5	45.2	39.9	53.1	92.2	95.4	97.9	97.9	95.2	97.9	105.4	123.2	135.5
2022	..	84.4	..	..	..	77.6	82.4	91.4	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	3.5	0.4	4.0	4.4	4.6	0.5	2.3	-0.9	-	5.6	5.9	3.9	4.6	4.8	2.0	7.6	4.2
2014	3.6	3.4	6.4	2.7	3.5	4.4	0.4	5.1	10.3	5.8	4.2	3.3	6.5	-0.7	3.9	4.9	2.4
2015	0.7	4.3	2.4	0.5	-4.0	2.9	6.5	3.5	2.4	1.4	3.2	-0.3	-1.2	2.6	-1.2	-0.9	-7.3
2016	-0.7	-3.7	-5.0	0.4	4.0	-1.6	-3.0	-5.8	-5.7	-3.2	-5.8	3.6	0.6	-2.4	5.9	2.9	3.7
2017	3.1	2.5	6.4	3.9	0.5	-0.2	1.2	5.6	6.6	5.0	7.4	2.7	4.3	4.5	-3.3	1.5	2.0
2018	2.3	2.7	1.7	2.2	2.6	4.8	3.6	0.5	-0.7	3.5	2.1	3.1	-0.1	3.3	2.9	1.9	3.0
2019	0.7	2.6	2.2	0.1	-1.4	3.2	1.2	3.0	8.7	-1.8	0.8	-0.7	-1.9	-0.6	1.4	-1.3	-2.9
2020	-24.7	-11.8	-51.8	-14.1	-20.4	2.1	1.6	-34.7	-69.2	-59.6	-32.4	-19.9	-11.8	-11.1	-12.7	-32.1	-17.2
2021	20.1	-37.3	102.8	16.8	26.8	-47.4	-50.6	-7.8	207.2	148.5	44.9	20.9	15.1	15.0	19.3	58.6	14.5
2022	..	81.1	..	..	..	71.7	106.5	72.2	..	..	..	..	..	..	..	..	..
Clothing, Small Businesses (£5,506m)																	
2013	63.4	56.9	60.0	69.0	67.6	57.8	57.7	55.7	59.7	57.4	62.3	64.9	68.0	73.0	67.1	62.1	72.5
2014	68.4	54.8	66.7	79.3	73.6	54.5	51.7	57.7	63.2	64.1	71.6	79.3	94.9	66.7	61.3	69.6	86.8
2015	85.6	66.8	83.0	101.0	91.7	61.5	66.5	71.4	80.4	77.5	89.5	100.6	114.5	90.5	81.7	87.4	103.2
2016	67.4	57.2	63.8	77.7	70.8	59.9	53.5	58.1	52.2	64.8	72.2	80.7	80.6	73.0	64.9	63.5	81.4
2017	95.0	74.6	86.7	112.7	105.9	72.6	73.2	77.3	83.6	84.3	91.1	102.8	120.5	114.5	99.0	106.5	110.9
2018	91.6	68.5	86.9	103.2	107.8	65.1	63.9	74.8	84.2	88.3	87.9	98.4	113.8	98.7	88.8	107.1	123.7
2019	100.0	81.1	100.4	116.2	102.4	67.2	74.3	97.5	95.7	95.7	107.8	116.7	117.7	114.6	92.0	99.2	113.2
2020	62.4	64.8	35.9	71.1	77.6	70.1	74.8	51.4	21.9	28.2	53.4	67.6	73.5	72.0	72.8	69.2	88.2
2021	56.7	28.4	58.1	61.4	78.9	26.2	28.9	29.8	63.9	53.5	57.3	54.9	61.8	66.1	67.8	77.9	88.6
2022	..	71.0	..	..	..	65.8	68.5	77.1	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	-2.9	1.2	-3.6	-1.6	-6.7	-0.4	7.4	-2.2	-0.2	-8.4	-2.4	-3.9	-6.7	4.5	-3.9	-3.8	-10.5
2014	7.8	-3.7	11.1	14.9	8.9	-5.8	-10.4	3.7	5.9	11.6	14.8	22.2	39.7	-8.6	-8.6	12.1	19.7
2015	25.3	21.9	24.5	27.4	24.5	12.8	28.7	23.7	27.4	20.9	25.1	26.8	20.6	35.7	33.2	25.5	19.0
2016	-21.3	-14.4	-23.2	-23.1	-22.8	-2.6	-19.5	-18.7	-35.1	-16.4	-19.4	-19.8	-29.5	-19.4	-20.6	-27.4	-21.1
2017	41.0	30.3	36.0	45.1	49.6	21.2	36.9	33.1	60.2	30.0	26.3	27.4	49.4	56.9	52.6	67.9	36.2
2018	-3.5	-8.2	0.2	-8.4	1.9	-10.4	-12.7	-3.2	0.8	4.8	-3.6	-4.3	-5.6	-13.8	-10.3	0.5	11.6
2019	9.2	18.4	15.5	12.6	-5.1	3.3	16.3	30.3	13.6	8.4	22.8	18.6	3.4	16.2	3.6	-7.4	-8.5
2020	-37.6	-20.1	-64.2	-38.8	-24.2	4.3	0.7	-47.2	-77.1	-70.6	-50.5	-42.1	-37.5	-37.1	-20.9	-30.2	-22.1
2021	-9.1	-56.2	61.8	-13.7	1.7	-62.7	-61.4	-42.1	192.0	89.7	7.3	-18.7	-15.9	-8.2	-6.7	12.6	0.5
2022	..	150.1	..	..	..	151.3	137.2	159.2	..	..	..	..	..	..	..	..	..

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

# 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 2019=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 2019)</b>																	
Footwear and Leather Goods (£5,113m)																	
2013	86.5	72.9	78.7	88.6	105.6	82.4	71.8	66.3	78.6	77.2	80.1	82.3	92.2	90.8	91.7	90.9	128.6
2014	86.0	71.1	81.1	88.1	105.0	73.5	65.2	73.3	80.1	76.2	85.8	85.1	98.9	81.8	90.7	93.2	125.8
2015	90.2	70.3	87.9	95.5	107.0	77.7	67.1	67.1	85.5	83.4	93.4	90.4	105.2	91.9	92.0	98.1	126.2
2016	94.3	75.3	88.0	100.1	113.8	80.7	65.8	78.6	84.2	88.9	90.4	103.8	106.5	92.1	96.9	105.1	134.4
2017	98.7	77.1	96.3	105.3	116.0	82.5	69.9	78.7	93.0	91.6	102.6	103.7	109.1	103.6	97.4	106.7	138.4
2018	93.3	77.2	89.3	98.3	108.1	86.1	72.6	73.8	84.6	88.9	93.5	103.3	104.7	89.2	88.8	100.5	129.6
2019	100.0	79.5	93.9	107.8	118.7	90.5	76.1	73.4	91.2	90.7	98.7	108.5	116.8	100.1	99.7	113.8	137.9
2020	71.8	72.2	39.4	86.0	89.4	95.8	75.0	46.5	30.1	31.5	53.3	70.5	97.1	89.5	85.0	70.6	107.9
2021	81.6	40.9	82.7	90.0	112.8	43.2	38.2	41.2	78.3	84.6	84.6	86.5	98.3	86.2	96.5	111.3	126.9
2022	..	79.3	..	..	..	77.0	78.2	82.1	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	-2.1	-0.6	-6.0	-3.5	1.2	4.2	7.7	-10.6	-5.1	-5.8	-6.8	-7.9	-1.4	-1.8	-6.6	2.1	5.8
2014	-0.5	-2.6	3.0	-0.6	-0.6	-10.8	-9.2	10.7	1.9	-1.3	7.2	3.5	7.3	-9.9	-1.1	2.6	-2.2
2015	4.8	-1.1	8.3	8.4	2.0	5.6	2.9	-8.6	6.7	9.5	8.8	6.2	6.4	12.3	1.4	5.3	0.3
2016	4.6	7.1	0.1	4.8	6.4	3.8	-1.9	17.2	-1.5	6.5	-3.2	14.8	1.2	0.3	5.4	7.1	6.5
2017	4.6	2.5	9.4	5.2	1.9	2.3	6.2	0.1	10.4	3.0	13.6	-	2.4	12.5	0.4	1.5	3.0
2018	-5.5	0.1	-7.2	-6.7	-6.8	4.4	3.9	-6.2	-9.0	-3.0	-8.9	-0.4	-4.0	-13.9	-8.8	-5.7	-6.3
2019	7.2	2.9	5.1	9.7	9.8	5.1	4.9	-0.6	7.7	2.1	5.6	5.0	11.5	12.3	12.2	13.2	6.4
2020	-28.2	-9.2	-58.0	-20.2	-24.7	5.8	-1.5	-36.6	-67.0	-65.3	-46.0	-35.0	-16.8	-10.6	-14.7	-38.0	-21.7
2021	13.7	-43.4	109.6	4.7	26.1	-54.9	-49.1	-11.4	160.5	168.6	58.8	22.8	1.2	-3.7	13.5	57.7	17.6
2022	..	94.0	..	..	..	78.2	104.8	99.3	..	..	..	..	..	..	..	..	..

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

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

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

Index 2019=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 2019)</b>																	
Household Goods Stores, All Businesses (£34,277m)																	
2013	84.9	81.2	83.9	81.9	92.5	84.1	81.1	79.0	83.3	87.2	81.9	84.0	78.9	82.6	86.6	88.7	100.4
2014	89.6	85.0	87.2	87.2	99.5	89.2	82.3	83.0	89.2	86.8	85.9	87.1	87.7	86.7	95.9	99.1	102.7
2015	94.4	90.0	91.9	92.7	103.0	91.8	87.2	90.8	93.9	93.1	89.3	95.4	89.1	93.4	98.9	105.6	104.2
2016	95.3	93.1	91.2	91.4	105.6	96.5	92.4	90.8	90.9	94.7	88.6	95.1	88.1	91.2	101.8	111.1	104.3
2017	96.9	91.6	94.9	94.2	106.9	93.3	91.4	90.3	102.5	92.2	91.0	96.5	90.3	95.5	104.7	113.4	103.4
2018	102.8	96.2	99.7	101.5	113.8	97.0	95.8	95.9	102.2	101.0	96.7	98.5	100.3	104.7	110.2	122.9	109.4
2019	100.0	95.2	97.4	97.6	109.8	96.3	95.0	94.4	98.2	97.2	97.0	95.3	95.3	101.3	104.9	112.0	111.9
2020	99.0	91.1	72.8	109.3	123.6	95.2	93.8	84.7	47.4	69.2	96.1	107.0	108.1	112.0	124.1	130.9	117.4
2021	110.2	95.5	118.6	108.6	118.1	85.3	96.2	103.1	119.1	123.4	114.4	112.5	109.4	104.9	115.6	126.9	113.0
2022	..	108.0	..	..	..	108.2	103.8	111.2	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	-3.1	-4.0	-3.5	-2.7	-2.5	-4.2	1.1	-7.6	-6.3	-0.7	-3.6	-2.6	-4.3	-1.4	-1.8	-5.6	-0.6
2014	5.6	4.7	3.9	6.4	7.5	6.0	1.5	5.1	7.0	-0.4	5.0	3.7	11.1	5.0	10.7	11.7	2.4
2015	5.3	5.9	5.4	6.4	3.5	3.0	6.1	9.4	5.3	7.3	4.0	9.5	1.6	7.7	3.2	6.5	1.4
2016	1.0	3.4	-0.8	-1.4	2.6	5.2	5.9	-	-3.2	1.6	-0.8	-0.4	-1.2	-2.4	2.9	5.3	0.1
2017	1.6	-1.6	4.1	3.1	1.2	-3.3	-1.1	-0.5	12.8	-2.6	2.7	1.5	2.5	4.8	2.8	2.0	-0.9
2018	6.1	5.0	5.1	7.7	6.5	3.9	4.8	6.1	-0.3	9.5	6.3	2.1	11.1	9.6	5.3	8.3	5.9
2019	-2.7	-1.1	-2.3	-3.8	-3.5	-0.7	-0.9	-1.5	-3.9	-3.7	0.3	-3.2	-5.0	-3.3	-4.8	-8.8	2.2
2020	-1.0	-4.3	-25.2	12.0	12.6	-1.1	-1.3	-10.3	-51.7	-28.8	-0.9	12.2	13.5	10.6	18.3	16.8	5.0
2021	11.3	4.9	62.9	-0.6	-4.5	-10.4	2.5	21.8	151.3	78.4	19.0	5.2	1.2	-6.3	-6.8	-3.1	-3.7
2022	..	13.1	..	..	..	26.8	8.0	7.8	..	..	..	..	..	..	..	..	..
Household Goods Stores, Large Businesses (£23,237m)																	
2013	87.2	82.9	85.5	84.1	96.2	87.9	81.5	80.1	85.8	87.7	83.4	85.0	81.8	85.1	86.8	91.2	107.6
2014	90.4	85.6	88.2	88.1	100.3	91.9	81.2	82.8	91.2	88.7	85.4	87.6	89.2	87.5	91.6	97.3	109.6
2015	94.4	90.8	92.2	90.9	103.8	93.5	88.1	90.7	94.6	94.5	88.3	93.3	88.3	91.1	95.2	105.3	109.6
2016	95.8	91.6	91.2	94.0	106.7	95.1	90.5	89.6	89.7	94.8	89.5	98.9	88.9	94.1	100.0	111.6	108.0
2017	95.5	91.5	93.4	91.2	105.7	95.6	89.9	89.5	103.1	90.0	88.4	94.9	86.1	92.4	99.7	110.3	106.9
2018	100.6	93.9	98.5	98.1	111.9	92.9	93.4	95.1	101.7	99.4	95.2	95.7	95.3	102.2	101.5	118.6	115.0
2019	100.0	98.0	96.4	94.9	110.7	98.4	97.5	98.2	97.9	96.4	95.1	90.4	93.0	99.9	103.9	111.9	115.2
2020	95.5	89.5	73.2	105.1	114.7	94.8	89.7	83.9	46.6	70.6	96.7	103.9	103.3	107.5	110.6	121.1	112.7
2021	106.3	92.9	112.3	105.1	114.9	85.5	91.4	100.2	113.9	115.3	108.5	107.6	105.5	102.8	109.7	123.4	112.4
2022	..	104.1	..	..	..	105.7	99.9	106.2	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	-4.3	-5.2	-3.1	-3.2	-5.5	-7.4	-0.1	-7.1	-4.8	-1.1	-3.2	-2.1	-3.8	-3.5	-4.5	-7.0	-5.1
2014	3.8	3.2	3.2	4.8	4.3	4.5	-0.4	3.4	6.2	1.2	2.5	3.0	9.1	2.8	5.6	6.7	1.8
2015	4.4	6.1	4.5	3.2	3.5	1.7	8.6	9.5	3.7	6.5	3.4	6.5	-1.0	4.0	3.9	8.2	-
2016	1.5	0.9	-1.1	3.4	2.7	1.8	2.7	-1.2	-5.2	0.3	1.3	6.0	0.7	3.3	5.1	6.0	-1.5
2017	-0.4	-0.1	2.4	-2.9	-0.9	0.5	-0.6	-0.1	15.0	-5.1	-1.2	-4.1	-3.2	-1.8	-0.4	-1.2	-1.0
2018	5.4	2.6	5.4	7.5	5.9	-2.8	3.8	6.3	-1.4	10.5	7.7	0.9	10.6	10.5	1.8	7.5	7.5
2019	-0.6	4.4	-2.2	-3.2	-1.1	5.9	4.3	3.2	-3.7	-3.1	-0.1	-5.5	-2.4	-2.2	2.4	-5.7	0.2
2020	-4.5	-8.8	-24.0	10.8	3.5	-3.7	-8.0	-14.5	-52.5	-26.7	1.7	15.0	11.0	7.6	6.4	8.3	-2.2
2021	11.3	3.9	53.3	-	0.2	-9.8	1.9	19.4	144.6	63.2	12.3	3.5	2.1	-4.3	-0.8	1.8	-0.3
2022	..	12.0	..	..	..	23.6	9.3	6.0	..	..	..	..	..	..	..	..	..
Household Goods Stores, Small Businesses (£11,040m)																	
2013	80.1	77.6	80.7	77.4	84.9	76.0	80.2	76.7	77.9	86.0	78.7	81.9	73.0	77.2	86.2	83.3	85.1
2014	87.9	83.8	85.1	85.2	97.9	83.4	84.6	83.4	84.9	82.7	87.0	86.1	84.5	85.1	104.8	102.9	88.3
2015	94.4	88.5	91.3	96.5	101.2	88.3	85.3	91.2	92.3	90.1	91.5	99.8	90.7	98.4	106.8	106.1	92.7
2016	94.2	96.2	91.1	86.0	103.5	99.5	96.5	93.4	93.4	94.4	86.7	87.0	86.2	85.0	105.5	110.1	96.6
2017	99.9	91.8	98.0	100.4	109.3	88.6	94.5	92.1	101.3	96.8	96.4	99.9	99.0	102.0	115.2	119.9	96.0
2018	107.4	101.0	102.3	108.6	117.7	105.6	101.0	97.4	103.4	104.3	100.0	104.5	110.9	110.1	128.6	131.8	97.8
2019	100.0	89.2	99.7	103.3	107.7	91.9	89.8	86.6	98.8	98.9	101.1	105.7	100.0	104.1	106.8	112.4	104.8
2020	106.5	94.4	72.0	118.0	142.4	96.1	102.4	86.4	49.2	66.1	95.0	113.5	118.3	121.4	152.5	151.3	127.3
2021	118.4	100.9	132.1	116.1	124.7	85.0	106.2	109.4	130.1	140.6	126.9	122.9	117.7	109.4	128.2	134.2	114.4
2022	..	116.3	..	..	..	113.6	112.1	121.7	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	-0.4	-1.1	-4.6	-1.5	5.6	4.7	3.7	-8.7	-9.4	-	-4.5	-3.4	-5.6	3.7	4.3	-2.3	14.0
2014	9.7	8.0	5.4	10.2	15.3	9.7	5.5	8.8	8.9	-3.8	10.7	5.1	15.8	10.2	21.5	23.5	3.8
2015	7.4	5.6	7.4	13.3	3.4	5.8	0.9	9.3	8.7	9.0	5.1	16.0	7.4	15.7	1.9	3.1	5.1
2016	-0.2	8.8	-0.2	-10.9	2.3	12.8	13.1	2.4	1.2	4.7	-5.2	-12.9	-4.9	-13.7	-1.2	3.8	4.2
2017	6.0	-4.6	7.6	16.8	5.6	-10.9	-2.0	-1.4	8.4	2.6	11.1	14.9	14.8	20.0	9.2	8.9	-0.6
2018	7.6	10.1	4.4	8.1	7.7	19.2	6.8	5.9	2.0	7.7	3.7	4.5	12.0	7.9	11.6	9.9	1.9
2019	-6.9	-11.7	-2.6	-4.9	-8.5	-13.0	-11.1	-11.1	-4.5	-5.1	1.1	1.2	-9.8	-5.4	-16.9	-14.8	7.1
2020	6.5	5.9	-27.8	14.2	32.2	4.6	14.0	-0.3	-50.2	-33.2	-6.0	7.3	18.2	16.7	42.8	34.7	21.5
2021	11.2	6.9	83.4	-1.6	-12.5	-11.6	3.7	26.6	164.4	112.6	33.5	8.3	-0.5	-10.0	-16.0	-11.3	-10.2
2022	..	15.2	..	..	..	33.6	5.6	11.3	..	..	..	..	..	..	..	..	..

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

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

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

Index 2019=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 2019)</b>																	
Furniture, Lighting, etc (£14,844m)																	
2013	74.5	74.2	71.5	70.6	81.6	75.1	74.7	73.0	69.7	74.8	70.2	75.8	63.7	72.1	79.8	79.9	84.3
2014	80.8	77.8	75.3	79.3	90.9	79.6	77.6	76.3	76.6	73.4	75.8	81.4	76.7	79.8	94.1	91.0	88.2
2015	89.6	87.0	86.8	87.7	96.9	87.0	85.2	88.5	88.0	87.1	85.6	95.2	79.5	88.3	97.4	97.5	95.9
2016	92.1	94.5	87.6	86.7	99.6	98.0	95.3	90.9	93.9	89.6	81.0	87.5	83.9	88.3	99.2	102.7	97.5
2017	94.4	91.3	90.3	91.0	105.1	92.2	91.6	90.3	96.9	88.6	86.4	95.1	83.6	93.7	105.6	110.8	100.2
2018	99.2	99.5	92.3	96.4	108.6	104.5	102.8	92.9	94.8	94.3	88.7	92.8	94.1	101.1	105.4	114.9	106.1
2019	100.0	98.9	96.9	94.7	109.5	97.9	103.6	95.9	98.2	96.7	95.9	86.3	94.1	101.9	113.3	110.6	105.6
2020	87.2	88.6	48.0	100.9	111.2	100.0	96.5	70.8	21.5	34.4	80.0	99.9	96.8	105.1	121.4	105.9	107.3
2021	97.7	76.9	108.5	99.8	105.7	76.2	77.7	76.8	102.2	120.9	103.7	105.3	99.0	95.9	111.2	111.2	96.9
2022	..	109.8	..	..	..	113.6	105.0	110.6	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	1.2	6.1	-3.6	-1.4	3.7	8.0	8.5	2.9	-7.2	3.4	-6.1	0.9	-7.2	1.1	-1.7	1.7	9.8
2014	8.5	4.9	5.3	12.3	11.4	5.9	3.9	4.5	9.8	-1.9	7.9	7.4	20.4	10.7	17.9	13.9	4.7
2015	10.9	11.8	15.3	10.6	6.6	9.3	9.7	16.1	14.9	18.7	12.9	17.0	3.7	10.8	3.5	7.1	8.7
2016	2.8	8.5	0.9	-1.2	2.8	12.7	11.9	2.7	6.6	2.8	-5.3	-8.1	5.5	-0.1	1.9	5.3	1.6
2017	2.5	-3.3	3.1	5.0	5.5	-5.9	-3.8	-0.7	3.3	-1.0	6.6	8.7	-0.4	6.1	6.4	8.0	2.8
2018	5.1	9.0	2.2	5.9	3.3	13.3	12.2	2.9	-2.3	6.4	2.7	-2.4	12.6	7.9	-0.1	3.7	5.9
2019	0.8	-0.7	4.9	-1.8	0.8	-6.4	0.7	3.2	3.7	2.5	8.1	-7.0	-	0.8	7.5	-3.7	-0.5
2020	-12.8	-10.4	-50.4	6.6	1.5	2.1	-6.8	-26.2	-78.1	-64.4	-16.5	15.8	2.9	3.1	7.1	-4.3	1.6
2021	12.0	-13.2	126.0	-1.2	-5.0	-23.8	-19.5	8.5	374.9	250.8	29.5	5.4	2.2	-8.7	-8.4	5.0	-9.7
2022	..	42.9	..	..	..	49.1	35.2	44.1	..	..	..	..	..	..	..	..	..
Electrical Household Appliances (£7,030m)																	
2013	87.1	80.0	72.7	81.2	114.6	91.7	77.9	72.4	74.7	71.1	72.3	73.7	80.1	88.2	84.9	100.4	149.8
2014	90.3	83.4	76.9	83.1	118.3	97.9	75.9	74.8	79.4	75.9	75.6	76.2	84.7	87.3	91.3	109.2	147.1
2015	92.9	85.4	76.7	86.4	123.0	96.7	81.0	80.0	77.9	77.7	75.0	82.5	84.3	91.1	91.4	126.2	145.8
2016	89.4	82.2	72.6	83.8	119.1	95.0	75.4	77.4	65.4	75.0	76.6	79.6	79.1	90.9	89.8	125.5	137.4
2017	95.9	86.7	78.6	90.7	127.4	98.8	80.4	82.1	81.7	73.1	80.6	84.8	89.9	96.2	96.9	141.0	141.1
2018	97.6	89.4	80.6	92.0	128.5	102.3	81.6	85.5	84.1	77.0	80.7	85.2	91.1	98.1	96.9	147.9	138.3
2019	100.0	91.2	79.3	94.2	135.2	98.4	80.4	94.1	81.9	77.4	78.8	85.8	87.6	106.3	97.9	128.7	170.3
2020	100.9	91.8	74.3	99.7	138.7	101.4	82.4	89.8	62.4	67.1	89.7	96.2	98.8	103.2	113.2	152.8	147.7
2021	107.3	87.0	100.6	101.6	140.1	86.6	90.0	84.8	104.5	102.6	96.0	98.2	101.3	104.5	116.2	162.4	141.3
2022	..	97.2	..	..	..	108.6	93.6	90.9	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	-16.3	-21.9	-20.6	-14.7	-9.8	-26.6	-16.9	-20.7	-20.7	-22.1	-19.3	-23.7	-12.9	-9.0	-13.6	-17.1	-3.4
2014	3.6	4.2	5.7	2.3	3.2	6.8	-2.6	3.3	6.2	6.8	4.5	3.5	5.7	-1.1	7.6	8.8	-1.8
2015	2.9	2.5	-0.2	4.0	4.0	-1.2	6.7	6.9	-1.9	2.4	-0.8	8.3	-0.5	4.4	0.1	15.6	-0.9
2016	-3.7	-3.8	-5.3	-2.9	-3.2	-1.7	-6.9	-3.2	-16.0	-3.5	2.1	-3.5	-6.1	-0.2	-1.7	-0.6	-5.8
2017	7.2	5.5	8.3	8.3	7.0	4.0	6.7	6.0	25.0	-2.5	5.2	6.5	13.6	5.8	7.9	12.3	2.7
2018	1.8	3.2	2.5	1.4	0.8	3.5	1.5	4.2	3.0	5.2	0.2	0.5	1.4	2.0	-	4.9	-2.0
2019	2.4	2.0	-1.6	2.4	5.2	-3.8	-1.4	10.1	-2.7	0.5	-2.3	0.7	-3.9	8.3	1.1	-13.0	23.1
2020	0.9	0.6	-6.3	5.8	2.5	3.1	2.4	-4.6	-23.7	-13.3	13.7	12.1	12.8	-2.9	15.6	18.8	-13.3
2021	6.3	-5.3	35.4	1.9	1.0	-14.6	9.3	-5.6	67.5	53.0	7.0	2.1	2.6	1.3	2.7	6.3	-4.4
2022	..	11.8	..	..	..	25.4	3.9	7.3	..	..	..	..	..	..	..	..	..
Hardware, Paints and Glass (£11,442m)																	
2013	94.1	87.4	106.4	95.9	86.6	86.2	87.7	88.1	105.8	112.7	101.9	100.7	96.7	91.5	94.7	89.3	77.9
2014	98.9	94.0	108.8	99.0	94.1	94.4	91.0	96.0	111.5	111.0	104.9	100.4	103.0	94.6	99.8	100.1	84.9
2015	100.3	96.3	108.0	102.6	94.2	94.7	93.7	99.6	111.1	110.7	103.4	103.7	103.8	100.8	105.0	100.7	80.3
2016	102.4	97.4	107.4	102.5	102.1	95.0	98.6	98.4	102.5	113.9	106.2	115.2	99.0	95.2	113.0	111.5	85.8
2017	100.3	94.9	111.8	101.1	93.4	91.3	97.6	95.6	124.1	109.3	103.9	106.2	99.3	98.4	108.9	98.2	77.1
2018	110.6	96.1	122.4	114.5	109.7	83.6	96.1	106.0	124.2	126.3	117.7	114.8	114.5	114.2	125.7	116.9	91.0
2019	100.0	93.7	109.2	103.6	93.6	90.9	94.9	95.0	109.1	109.5	109.0	111.9	102.6	97.6	99.6	103.4	81.0
2020	114.3	95.0	106.0	128.1	129.8	86.2	98.4	101.2	71.9	117.5	124.0	125.4	130.5	128.2	134.7	150.1	109.5
2021	129.1	126.1	145.3	126.8	118.1	98.2	120.8	152.6	153.0	142.1	141.8	132.9	130.3	119.2	123.2	126.2	107.6
2022	..	115.2	..	..	..	102.9	111.3	128.2	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	4.9	-0.4	9.5	7.5	2.3	2.9	7.9	-8.3	6.6	10.4	11.1	11.7	6.8	4.6	9.9	-0.1	-2.0
2014	5.1	7.6	2.2	3.2	8.7	9.6	3.8	9.0	5.4	-1.6	2.9	-0.4	6.5	3.5	5.3	12.1	8.9
2015	1.4	2.4	-0.7	3.7	0.1	0.3	2.9	3.7	-0.3	-0.3	-1.4	3.3	0.8	6.5	5.3	0.6	-5.4
2016	2.1	1.2	-0.6	-0.1	8.4	0.3	5.2	-1.2	-7.8	2.9	2.7	11.1	-4.6	-5.5	7.6	10.7	6.9
2017	-2.0	-2.6	4.1	-1.4	-8.5	-3.8	-1.1	-2.8	21.1	-4.0	-2.2	-7.8	0.3	3.4	-3.7	-12.0	-10.1
2018	10.3	1.2	9.5	13.3	17.4	-8.4	-1.5	10.9	0.1	15.6	13.3	8.1	15.3	16.1	15.5	19.1	18.0
2019	-9.6	-2.5	-10.8	-9.5	-14.7	8.7	-1.3	-10.4	-12.1	-13.3	-7.4	-2.5	-10.4	-14.5	-20.8	-11.6	-11.0
2020	14.3	1.5	-2.9	23.7	38.7	-5.1	3.8	6.5	-34.1	7.4	13.8	12.1	27.2	31.3	35.3	45.2	35.3
2021	12.9	32.6	37.1	-1.0	-9.0	13.9	22.8	50.8	112.7	20.9	14.3	5.9	-0.2	-7.0	-8.6	-16.0	-1.7
2022	..	-8.6	..	..	..	4.8	-7.9	-16.0	..	..	..	..	..	..	..	..	..

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

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

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

Index 2019=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 2019)</b>																	
Music and video recordings and equipment (£961m)																	
2013	120.1	124.2	90.3	94.0	171.7	142.9	122.2	110.9	87.3	90.7	92.4	88.1	94.2	98.4	109.1	131.6	254.0
2014	111.1	99.5	89.2	97.6	159.1	110.5	95.9	91.4	88.9	85.5	92.4	97.5	98.0	97.2	110.8	138.4	214.2
2015	109.7	95.5	89.7	98.2	155.3	95.2	87.7	101.8	95.2	89.3	85.7	94.4	97.5	101.8	104.9	136.6	210.7
2016	104.2	99.3	88.1	87.2	142.3	103.1	99.0	96.3	93.4	88.2	83.9	84.5	87.7	89.0	94.8	132.7	188.0
2017	101.5	92.3	83.1	86.8	143.8	94.8	95.5	87.7	84.4	81.8	83.1	88.4	88.6	84.0	97.8	133.4	189.0
2018	102.3	95.7	84.4	93.4	135.6	102.2	88.8	95.9	87.9	77.6	86.9	89.8	95.1	94.8	95.7	133.8	168.9
2019	100.0	85.2	98.9	95.7	120.2	122.1	70.0	67.8	86.5	103.3	105.3	106.3	82.4	97.8	87.7	115.9	149.8
2020	85.8	76.7	51.1	84.3	131.9	84.4	79.8	66.5	45.4	45.0	60.6	75.9	83.8	91.4	117.6	127.0	147.2
2021	100.4	82.3	89.3	81.7	148.5	64.3	132.6	56.4	83.5	93.5	90.6	87.0	81.6	77.6	90.5	116.7	220.1
2022	..	73.2	..	..	..	86.1	70.5	65.1	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	-24.9	-12.5	-30.8	-30.0	-26.1	-0.7	-13.0	-21.8	-36.6	-30.2	-26.3	-34.5	-28.2	-28.0	-27.4	-29.6	-24.0
2014	-7.5	-19.9	-1.2	3.8	-7.4	-22.7	-21.5	-17.6	1.8	-5.7	-	10.6	4.1	-1.3	1.6	5.2	-15.7
2015	-1.3	-4.1	0.6	0.6	-2.3	-13.8	-8.6	11.5	7.0	4.4	-7.3	-3.2	-0.6	4.7	-5.4	-1.3	-1.6
2016	-5.0	4.0	-1.8	-11.2	-8.4	8.3	12.9	-5.4	-1.9	-1.2	-2.1	-10.5	-10.1	-12.5	-9.6	-2.8	-10.8
2017	-2.6	-7.0	-5.7	-0.5	1.1	-8.1	-3.6	-8.9	-9.6	-7.2	-0.9	4.6	1.0	-5.6	3.2	0.5	0.6
2018	0.7	3.7	1.5	7.6	-5.7	7.9	-7.0	9.3	4.2	-5.2	4.6	1.6	7.3	12.9	-2.1	0.3	-10.6
2019	-2.2	-10.9	17.2	2.5	-11.3	19.5	-21.2	-29.3	-1.6	33.2	21.1	18.3	-13.3	3.1	-8.4	-13.4	-11.3
2020	-14.2	-10.0	-48.3	-11.9	9.7	-30.9	14.0	-2.0	-47.5	-56.5	-42.4	-28.6	1.7	-6.5	34.1	9.6	-1.7
2021	17.0	7.3	74.6	-3.1	12.6	-23.8	66.1	-15.2	83.7	107.8	49.5	14.7	-2.7	-15.1	-23.0	-8.1	49.6
2022	..	-11.0	..	..	..	33.8	-46.8	15.4	..	..	..	..	..	..	..	..	..

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

# 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 2019=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 2019)</b>																	
Other Specialised Non-food Stores, All Businesses (£56,771m)																	
2013	79.6	67.8	76.0	77.3	97.1	61.8	69.3	71.5	74.4	75.4	77.9	78.1	74.7	78.9	81.3	91.0	114.6
2014	85.2	74.2	81.0	81.7	104.7	69.0	74.0	79.5	78.3	81.0	83.2	86.1	79.2	80.3	87.1	97.9	124.1
2015	84.0	75.0	81.5	80.1	99.4	70.3	75.6	78.3	81.5	82.4	80.8	83.0	78.9	78.7	85.9	94.0	114.5
2016	89.2	76.0	85.6	85.6	109.5	71.6	75.3	80.0	86.2	85.3	85.3	89.8	84.0	83.4	93.9	101.9	128.1
2017	92.1	78.0	88.7	88.4	113.4	73.7	80.3	79.7	89.2	88.0	88.8	91.5	91.8	83.0	94.7	107.4	133.1
2018	95.3	82.1	90.8	92.8	115.4	78.6	82.6	84.4	91.7	92.2	88.9	94.8	94.6	89.9	97.0	113.0	132.2
2019	100.0	87.9	97.2	96.6	118.3	79.7	89.1	93.6	95.8	97.0	98.5	101.2	97.2	92.4	99.9	110.2	139.3
2020	89.3	80.5	59.3	98.9	119.2	83.6	90.0	69.7	39.2	51.6	81.6	103.4	95.9	97.8	108.5	106.9	137.5
2021	103.9	69.6	108.6	105.5	132.0	63.7	64.9	78.1	100.4	111.5	112.8	108.9	106.2	102.3	117.6	132.8	142.8
2022	..	101.4	..	..	..	96.9	98.0	107.9	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
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	10.2	6.1	1.8	7.2	7.5	8.3
2015	-1.4	1.1	0.6	-2.0	-5.0	1.9	2.1	-1.6	4.0	1.7	-2.9	-3.5	-0.3	-2.0	-1.4	-4.0	-7.8
2016	6.1	1.3	5.0	6.8	10.2	1.9	-0.4	2.2	5.8	3.5	5.6	8.2	6.4	6.0	9.3	8.4	11.9
2017	3.3	2.8	3.6	3.3	3.5	2.9	6.6	-0.3	3.5	3.2	4.1	1.9	9.3	-0.4	0.8	5.4	3.8
2018	3.5	5.2	2.4	5.1	1.8	6.7	2.9	5.8	2.8	4.9	0.2	3.6	3.0	8.2	2.4	5.1	-0.6
2019	4.9	7.1	7.1	4.0	2.4	1.4	7.8	10.9	4.4	5.2	10.8	6.8	2.8	2.8	3.0	-2.4	5.4
2020	-10.7	-8.5	-39.0	2.4	0.8	4.9	1.0	-25.5	-59.1	-46.8	-17.2	2.1	-1.3	5.9	8.6	-3.0	-1.3
2021	16.4	-13.5	83.0	6.7	10.7	-23.8	-27.8	12.0	156.0	115.8	38.2	5.3	10.8	4.6	8.4	24.2	3.9
2022	..	45.7	..	..	..	52.0	51.0	38.1	..	..	..	..	..	..	..	..	..
Other Specialised Non-food Stores, Large Businesses (£30,281m)																	
2013	77.5	65.4	70.8	73.2	100.8	63.8	65.4	66.6	70.1	68.5	73.1	72.9	71.1	75.1	76.4	90.3	128.6
2014	84.1	69.6	76.0	79.9	112.0	67.6	69.6	71.7	74.2	74.7	78.4	81.2	77.0	81.2	87.7	103.2	138.5
2015	87.4	74.6	81.2	83.2	110.4	71.3	75.0	76.8	82.5	81.8	79.6	84.6	81.4	83.6	87.0	103.6	134.7
2016	89.3	73.7	81.8	84.6	116.9	72.4	73.5	75.0	80.7	81.2	83.3	85.8	83.6	84.3	93.5	106.6	143.9
2017	93.6	77.8	85.1	89.6	121.9	76.7	75.4	80.6	87.2	84.4	83.9	93.4	90.2	86.2	93.8	114.3	150.4
2018	95.0	80.2	87.8	91.5	120.5	79.8	78.5	81.9	85.9	89.6	87.8	94.7	90.1	90.2	98.2	112.0	145.1
2019	100.0	86.3	92.1	95.6	126.0	80.1	87.0	90.7	90.0	89.8	95.7	98.4	95.0	93.9	102.3	114.3	154.3
2020	83.1	78.0	47.3	85.9	121.7	82.9	86.2	66.5	31.8	39.8	65.7	84.4	84.2	88.5	101.9	104.5	151.4
2021	98.6	59.0	100.5	99.1	136.0	52.6	55.0	67.3	90.0	102.2	107.6	102.0	99.0	96.9	111.2	131.8	159.1
2022	..	93.6	..	..	..	90.4	90.5	98.6	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	3.5	1.4	3.7	3.2	5.0	-0.1	4.2	0.3	3.3	4.0	3.6	1.1	3.3	4.6	3.8	5.9	5.0
2014	8.5	6.5	7.4	9.1	11.2	5.9	6.5	7.7	5.9	9.1	7.2	11.3	8.2	8.1	14.7	14.4	7.6
2015	3.9	7.1	6.8	4.2	-1.4	5.6	7.7	7.2	11.2	9.4	1.5	4.2	5.7	2.9	-0.7	0.3	-2.7
2016	2.2	-1.1	0.8	1.6	5.9	1.6	-2.0	-2.4	-2.3	-0.7	4.6	1.5	2.7	0.9	7.5	2.9	6.8
2017	4.8	5.5	4.0	6.0	4.2	5.9	2.5	7.5	8.1	4.0	0.7	8.8	7.9	2.3	0.2	7.3	4.5
2018	1.5	3.1	3.2	2.1	-1.1	4.0	4.2	1.6	-1.5	6.2	4.6	1.3	-0.1	4.6	4.7	-2.0	-3.5
2019	5.3	7.6	5.0	4.5	4.6	0.4	10.8	10.8	4.8	0.2	9.0	3.9	5.5	4.1	4.1	2.1	6.3
2020	-16.9	-9.6	-48.7	-10.1	-3.4	3.6	-0.9	-26.7	-64.7	-55.7	-31.4	-14.2	-11.3	-5.7	-0.4	-8.6	-1.9
2021	18.7	-24.4	112.7	15.3	11.7	-36.6	-36.2	1.2	183.2	157.0	63.8	20.9	17.5	9.5	9.2	26.1	5.1
2022	..	58.6	..	..	..	72.0	64.5	46.5	..	..	..	..	..	..	..	..	..
Other Specialised Non-food Stores, Small Businesses (£26,490m)																	
2013	81.9	70.7	82.1	82.1	92.9	59.4	73.8	77.2	79.3	83.3	83.4	84.0	78.8	83.2	86.9	91.9	98.6
2014	86.4	79.4	86.8	83.9	96.3	70.6	79.1	88.4	83.1	88.1	88.7	91.7	81.8	79.3	86.5	91.8	107.7
2015	80.2	75.4	81.9	76.6	86.8	69.1	76.2	79.9	80.3	83.1	82.2	81.3	76.2	73.1	84.7	83.1	91.4
2016	89.0	78.5	89.9	86.7	101.1	70.7	77.3	85.6	92.6	90.0	87.6	94.4	84.5	82.3	94.4	96.6	110.1
2017	90.4	78.3	92.8	86.9	103.7	70.2	85.9	78.8	91.6	92.1	94.4	89.3	93.7	79.4	95.8	99.6	113.3
2018	95.6	84.2	94.3	94.3	109.7	77.2	87.4	87.3	98.4	95.3	90.2	94.9	99.7	89.5	95.6	114.1	117.5
2019	100.0	89.8	103.0	97.7	109.4	79.3	91.6	96.9	102.5	105.3	101.7	104.4	99.7	90.8	97.2	105.6	122.3
2020	96.4	83.3	73.1	113.8	116.3	84.3	94.3	73.4	47.7	65.2	99.8	125.0	109.2	108.5	116.1	109.7	121.7
2021	110.0	81.8	117.8	112.9	127.4	76.5	76.2	90.5	112.2	122.1	118.7	116.7	114.5	108.5	124.9	133.9	124.3
2022	..	110.5	..	..	..	104.3	106.7	118.5	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	2.1	-5.1	4.1	3.7	4.9	-11.9	3.2	-6.4	7.4	4.1	1.6	4.1	-4.7	10.8	4.4	0.9	8.5
2014	5.5	12.3	5.7	2.2	3.6	18.8	7.1	14.6	4.8	5.8	6.4	9.2	3.8	-4.7	-0.4	-0.1	9.2
2015	-7.3	-5.0	-5.7	-8.7	-9.9	-2.1	-3.6	-9.7	-3.4	-5.7	-7.3	-11.4	-6.9	-7.7	-2.1	-9.5	-15.1
2016	11.1	4.0	9.8	13.2	16.5	2.2	1.5	7.2	15.3	8.3	6.6	16.1	11.0	12.6	11.5	16.2	20.5
2017	1.6	-0.2	3.3	0.2	2.5	-0.6	11.1	-8.0	-1.1	2.4	7.7	-5.4	10.9	-3.5	1.5	3.1	2.9
2018	5.8	7.5	1.6	8.6	5.8	10.0	1.7	10.8	7.5	3.5	-4.4	6.2	6.4	12.7	-0.2	14.6	3.7
2019	4.6	6.7	9.3	3.6	-0.3	2.7	4.8	11.0	4.1	10.5	12.8	10.1	-	1.4	1.7	-7.5	4.1
2020	-3.6	-7.3	-29.0	16.5	6.3	6.4	3.0	-24.2	-53.5	-38.0	-1.9	19.7	9.6	19.6	19.4	3.9	-0.5
2021	14.1	-1.8	61.0	-0.8	9.6	-9.3	-19.1	23.2	135.3	87.1	19.0	-6.6	4.8	-	7.6	22.1	2.1
2022	..	35.0	..	..	..	36.3	39.9	30.9	..	..	..	..	..	..	..	..	..

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

# 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 2019=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 2019)</b>																	
Pharmaceutical, Medical, Cosmetic and Toilet Goods (£7,597m)																	
2013	65.2	55.1	61.7	62.9	80.9	51.6	55.9	57.3	58.8	61.0	64.6	64.1	62.5	62.4	65.9	74.0	98.4
2014	67.8	58.7	62.6	64.9	85.8	55.9	59.6	60.7	61.4	61.0	65.0	65.9	63.8	64.9	67.5	78.4	106.3
2015	67.8	59.4	62.5	65.2	84.2	57.6	59.6	60.7	61.6	62.3	63.3	66.7	64.6	64.4	67.1	77.9	103.0
2016	73.7	62.8	66.9	73.0	92.2	61.0	63.9	63.5	66.9	67.1	66.7	74.4	75.2	70.1	74.5	83.7	113.3
2017	80.5	70.4	73.5	77.4	100.7	66.5	70.1	73.7	75.4	71.7	73.4	77.5	78.0	76.8	80.9	93.8	122.1
2018	91.1	76.1	83.1	90.3	114.8	72.3	77.4	78.2	80.2	83.3	85.3	92.0	92.9	86.9	95.4	109.6	134.5
2019	100.0	90.1	96.0	98.9	115.0	86.4	93.2	90.6	92.7	97.6	97.3	103.5	101.9	92.8	95.2	109.2	135.5
2020	97.4	86.3	76.1	105.7	122.4	77.6	88.0	93.6	58.6	67.9	96.6	106.8	105.1	105.5	113.0	116.4	134.8
2021	106.9	80.7	105.3	110.0	131.7	72.0	82.1	86.5	97.4	106.2	110.9	110.2	110.6	109.3	115.3	123.0	151.7
2022	..	99.5	..	..	..	95.3	96.9	105.1	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	9.0	4.8	9.8	12.0	9.2	4.2	5.9	4.3	11.3	7.8	10.3	10.6	8.4	16.4	11.7	13.2	5.7
2014	4.1	6.5	1.5	3.1	6.0	8.4	6.6	6.0	4.4	-	0.5	2.9	2.2	4.1	2.3	5.9	8.0
2015	-	1.2	-0.3	0.5	-1.8	2.9	0.1	-	0.3	2.2	-2.6	1.2	1.2	-0.7	-0.6	-0.7	-3.1
2016	8.7	5.8	7.1	12.0	9.6	5.9	7.1	4.6	8.7	7.6	5.4	11.5	16.4	8.9	11.1	7.5	10.0
2017	9.2	12.0	9.9	6.0	9.2	9.0	9.7	16.1	12.7	6.9	10.0	4.2	3.8	9.6	8.6	12.1	7.8
2018	13.2	8.2	13.1	16.7	14.0	8.7	10.4	6.1	6.3	16.2	16.3	18.8	19.1	13.2	17.9	16.8	10.2
2019	9.8	18.4	15.5	9.4	0.2	19.6	20.4	15.8	15.6	17.2	14.0	12.4	9.7	6.7	-0.2	-0.3	0.8
2020	-2.6	-4.2	-20.7	7.0	6.4	-10.2	-5.5	3.4	-36.9	-30.4	-0.7	3.2	3.1	13.7	18.7	6.6	-0.5
2021	9.7	-6.5	38.4	4.0	7.5	-7.2	-6.8	-7.7	66.3	56.4	14.8	3.2	5.2	3.6	2.0	5.7	12.5
2022	..	23.4	..	..	..	32.3	18.0	21.5	..	..	..	..	..	..	..	..	..
Books, Newspapers and Periodicals (£3,701m)																	
2013	107.9	101.1	92.7	97.6	140.2	96.5	103.0	103.2	89.3	90.5	97.3	89.2	96.5	105.1	105.6	118.5	185.2
2014	101.3	88.7	87.0	96.7	133.6	83.9	91.0	91.8	85.5	85.3	89.7	89.0	95.1	104.2	100.2	122.1	169.5
2015	106.0	98.7	90.2	100.6	134.4	95.3	99.6	100.7	85.4	89.7	94.5	96.8	98.2	105.6	106.5	122.5	166.3
2016	100.6	92.7	85.3	88.8	135.6	92.6	96.3	89.8	86.4	85.6	84.1	86.1	83.9	94.8	100.1	118.7	177.5
2017	99.3	84.0	82.4	91.0	139.7	86.5	86.8	79.9	80.9	77.4	87.7	88.4	88.2	95.4	109.2	122.4	178.0
2018	102.9	91.3	87.3	91.7	141.3	88.9	89.6	94.6	92.2	85.6	84.8	87.4	89.2	97.2	101.4	119.7	190.5
2019	100.0	85.4	74.1	79.6	160.9	82.6	74.6	96.3	75.5	70.3	76.1	73.9	77.4	85.9	96.8	133.7	234.0
2020	84.6	96.8	42.4	87.8	110.2	124.4	103.9	63.6	34.3	34.5	55.3	77.9	84.3	98.5	97.2	79.6	145.1
2021	73.7	42.5	69.4	75.8	107.1	50.7	40.3	37.7	66.0	73.4	68.9	71.5	76.3	78.8	76.3	98.9	138.3
2022	..	75.2	..	..	..	72.8	73.8	78.3	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	-6.5	-4.5	-9.8	-6.7	-5.4	-6.8	-1.8	-4.7	-12.5	-9.8	-7.8	-16.5	0.2	-3.9	-7.6	-5.5	-4.4
2014	-6.1	-12.2	-6.1	-0.9	-4.7	-13.1	-11.7	-11.1	-4.3	-5.7	-7.8	-0.2	-1.5	-0.9	-5.2	3.1	-8.5
2015	4.7	11.2	3.7	4.0	0.6	13.6	9.5	9.7	-0.1	5.2	5.4	8.7	3.2	1.4	6.4	0.3	-1.9
2016	-5.1	-6.1	-5.5	-11.8	0.9	-2.9	-3.3	-10.8	1.2	-4.6	-10.9	-11.1	-14.5	-10.2	-6.1	-3.0	6.7
2017	-1.3	-9.3	-3.4	2.5	3.1	-6.6	-9.8	-11.1	-6.4	-9.6	4.2	2.7	5.1	0.6	9.1	3.1	0.3
2018	3.6	8.6	6.0	0.7	1.1	2.8	3.2	18.4	14.0	10.6	-3.2	-1.2	1.1	1.9	-7.1	-2.2	7.0
2019	-2.8	-6.5	-15.1	-13.2	13.9	-7.1	-16.8	1.8	-18.1	-17.9	-10.3	-15.5	-13.2	-11.6	-4.6	11.7	22.9
2020	-15.4	13.4	-42.8	10.4	-31.5	50.6	39.3	-34.0	-54.6	-50.9	-27.3	5.5	8.9	14.7	0.5	-40.5	-38.0
2021	-12.9	-56.1	63.6	-13.7	-2.8	-59.3	-61.3	-40.7	92.7	112.6	24.7	-8.2	-9.5	-20.1	-21.5	24.2	-4.7
2022	..	77.1	..	..	..	43.7	83.3	107.7	..	..	..	..	..	..	..	..	..
Floor Coverings (£1,526m)																	
2013	156.1	149.9	155.7	156.1	162.5	133.5	159.1	155.6	161.2	152.6	153.8	154.7	158.4	155.4	167.3	186.4	139.6
2014	148.3	144.5	141.6	152.5	154.8	135.5	150.2	148.9	141.6	135.7	146.5	148.3	147.2	160.1	166.6	185.1	121.2
2015	106.9	105.7	105.3	110.5	106.2	105.6	103.8	107.3	106.4	106.9	103.3	106.2	112.6	112.3	121.6	127.8	76.7
2016	99.6	96.8	91.0	103.1	107.6	91.6	104.9	94.5	107.4	88.5	80.0	103.1	103.6	102.7	117.0	134.3	78.7
2017	117.4	110.6	109.8	121.9	127.2	92.2	119.5	118.3	101.6	120.6	107.8	124.7	133.7	110.2	148.7	141.1	98.8
2018	118.6	115.6	122.6	128.4	107.8	112.9	119.7	114.6	114.2	125.7	126.8	121.8	131.7	130.9	118.5	130.5	81.1
2019	100.0	93.1	97.2	96.9	112.8	91.1	95.1	93.3	98.3	97.9	95.6	99.1	96.0	95.7	119.6	129.7	93.9
2020	86.0	81.2	43.6	134.1	85.6	78.3	94.3	73.6	24.9	26.8	72.0	161.5	99.7	139.7	158.6	62.0	46.0
2021	129.2	49.5	150.6	149.4	167.2	29.6	37.4	75.1	148.6	163.6	141.9	144.9	149.8	152.9	184.1	198.7	128.5
2022	..	193.0	..	..	..	201.7	186.1	191.6	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	14.5	12.4	15.8	16.3	13.5	6.1	20.6	10.8	18.0	10.0	19.0	18.6	17.2	13.8	11.4	14.0	14.9
2014	-5.0	-3.6	-9.0	-2.3	-4.7	1.5	-5.6	-4.3	-12.2	-11.1	-4.7	-4.1	-7.1	3.0	-0.4	-0.7	-13.2
2015	-27.9	-26.9	-25.6	-27.5	-31.4	-22.1	-30.9	-27.9	-24.8	-21.2	-29.5	-28.4	-23.5	-29.9	-27.0	-31.0	-36.7
2016	-6.9	-8.4	-13.6	-6.7	1.3	-13.3	1.0	-12.0	0.9	-17.3	-22.6	-2.9	-8.0	-8.5	-3.8	5.1	2.6
2017	17.8	14.3	20.7	18.2	18.2	0.7	13.9	25.2	-5.4	36.4	34.8	21.0	29.0	7.3	27.2	5.1	25.6
2018	1.0	4.5	11.6	5.3	-15.2	22.4	0.2	-3.2	12.4	4.2	17.6	-2.3	-1.5	18.7	-20.3	-7.5	-17.9
2019	-15.7	-19.4	-20.7	-24.5	4.7	-19.3	-20.6	-18.6	-13.9	-22.1	-24.6	-18.6	-27.1	-26.9	1.0	-0.6	15.8
2020	-14.0	-12.8	-55.1	38.4	-24.2	-14.0	-0.7	-21.0	-74.7	-72.6	-24.8	62.9	3.8	45.9	32.6	-52.2	-51.0
2021	50.2	-39.1	245.6	11.4	95.4	-62.2	-60.4	1.9	497.4	510.1	97.2	-10.3	50.2	9.4	16.1	220.4	179.5
2022	..	290.0	..	..	..	581.0	397.7	155.3	..	..	..	..	..	..	..	..	..

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

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

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

Index 2019=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 2019)</b>																	
Computers and Telecommunications Equipment (£4,691m)																	
2013	95.3	81.3	76.4	85.5	138.1	88.2	80.1	76.9	85.2	76.6	69.3	81.9	75.5	96.2	106.6	131.1	168.9
2014	97.9	84.1	77.6	92.7	138.4	91.5	82.4	78.0	86.3	76.7	71.4	83.3	77.4	112.5	126.2	139.3	147.3
2015	110.0	87.8	83.5	110.9	157.8	100.6	86.1	78.8	90.1	81.9	79.4	100.8	98.9	128.5	143.1	159.1	168.6
2016	121.0	99.7	102.7	110.8	170.7	105.0	99.8	95.3	117.5	97.1	95.3	104.1	100.7	124.2	166.4	160.5	182.3
2017	108.8	87.7	89.5	100.9	157.0	93.1	85.0	85.5	102.7	82.9	84.3	103.3	97.0	102.0	132.8	161.3	172.9
2018	101.6	91.4	80.4	89.6	144.8	103.4	87.6	85.0	86.4	79.1	76.7	82.8	91.7	93.3	136.6	139.6	155.5
2019	100.0	81.7	87.1	97.0	134.2	92.2	83.9	71.4	108.5	82.6	73.6	96.2	86.9	105.8	129.8	113.9	153.8
2020	65.8	73.4	32.1	60.0	97.2	83.2	81.3	57.4	31.4	28.3	35.6	57.9	60.9	61.0	78.8	95.6	113.2
2021	72.8	38.5	58.2	77.6	116.9	48.1	38.5	30.8	34.8	66.6	70.3	70.3	71.4	88.5	101.3	117.2	129.1
2022	..	80.3	..	..	..	90.7	81.1	71.2	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	4.1	-0.5	1.7	-0.7	12.1	-6.9	4.2	2.1	2.2	5.5	-1.8	-4.7	0.3	1.5	8.2	9.0	16.3
2014	2.7	3.4	1.5	8.5	0.2	3.8	2.9	1.4	1.3	0.1	3.0	1.6	2.4	16.9	18.4	6.2	-12.8
2015	12.3	4.4	7.5	19.6	14.1	10.0	4.5	1.0	4.4	6.8	11.2	21.1	27.8	14.2	13.4	14.3	14.4
2016	10.0	13.6	23.0	-0.1	8.1	4.3	15.9	20.9	30.4	18.5	20.0	3.3	1.8	-3.3	16.2	0.9	8.2
2017	-10.1	-12.0	-12.8	-9.0	-8.0	-11.3	-14.9	-10.2	-12.6	-14.6	-11.6	-0.8	-3.6	-17.9	-20.2	0.5	-5.2
2018	-6.6	4.3	-10.2	-11.2	-7.8	11.0	3.0	-0.6	-15.9	-4.6	-9.0	-19.9	-5.5	-8.5	2.9	-13.4	-10.1
2019	-1.5	-10.7	8.3	8.3	-7.3	-10.8	-4.2	-16.0	25.6	4.4	-4.1	16.3	-5.2	13.3	-5.0	-18.4	-1.1
2020	-34.2	-10.1	-63.2	-38.2	-27.6	-9.8	-3.1	-19.6	-71.0	-65.7	-51.6	-39.9	-29.9	-42.3	-39.3	-16.1	-26.4
2021	10.6	-47.5	81.4	29.3	20.3	-42.2	-52.6	-46.3	10.5	135.1	97.4	21.4	17.2	45.1	28.5	22.6	14.1
2022	..	108.4	..	..	..	88.7	110.5	130.8	..	..	..	..	..	..	..	..	..
Other Retail Sale in Specialised Stores NEC (£39,255m)																	
2013	74.8	62.4	74.1	74.2	88.7	54.5	64.0	67.4	71.3	73.6	76.7	76.3	71.6	74.5	75.6	83.2	103.6
2014	83.1	71.9	82.1	79.5	99.6	64.8	71.3	79.5	77.5	82.8	85.1	87.6	78.3	74.1	82.0	91.0	120.6
2015	81.1	73.0	83.2	76.2	91.8	65.4	74.0	78.4	83.0	84.7	82.2	81.9	76.2	71.7	79.4	85.4	106.8
2016	86.9	73.3	87.0	84.0	103.2	66.9	71.4	79.8	85.4	87.2	88.0	91.0	83.0	79.2	87.6	95.6	121.8
2017	90.7	76.5	91.3	87.4	107.6	70.8	79.6	78.7	90.6	91.5	91.7	91.8	92.6	79.8	89.4	100.9	127.5
2018	93.7	79.9	92.6	92.4	109.9	74.5	81.0	83.4	93.7	94.9	90.0	96.4	94.3	87.8	91.3	109.1	125.5
2019	100.0	88.3	100.8	97.7	113.2	76.2	90.1	96.5	96.7	101.1	103.9	104.0	99.4	91.2	96.8	107.0	131.2
2020	91.1	78.6	61.6	101.9	123.3	81.2	89.9	67.0	37.4	53.9	87.0	108.3	99.2	99.1	110.3	110.8	143.8
2021	108.9	74.6	117.3	109.1	134.8	66.5	68.1	86.1	110.2	119.4	121.2	115.4	110.6	102.9	121.3	137.2	143.8
2022	..	103.3	..	..	..	96.1	99.1	112.3	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	2.2	-3.9	4.2	3.2	4.2	-7.9	2.7	-5.7	6.5	4.7	2.2	3.9	-3.7	8.5	3.4	1.5	6.4
2014	11.0	15.2	10.8	7.2	12.3	18.9	11.4	17.9	8.8	12.5	10.9	14.8	9.3	-0.7	8.4	9.4	16.4
2015	-2.4	1.6	1.4	-4.2	-7.9	0.9	3.9	-1.4	7.0	2.2	-3.4	-6.5	-2.6	-3.2	-3.1	-6.2	-11.4
2016	7.2	0.3	4.5	10.2	12.4	2.3	-3.5	1.9	2.9	3.0	7.1	11.1	8.9	10.6	10.3	12.0	14.0
2017	4.4	4.5	5.0	4.1	4.2	5.8	11.4	-1.4	6.1	4.9	4.1	0.9	11.6	0.7	2.0	5.6	4.7
2018	3.3	4.4	1.5	5.7	2.2	5.2	1.8	5.9	3.4	3.7	-1.8	5.0	1.8	10.1	2.1	8.1	-1.6
2019	6.7	10.5	8.9	5.7	3.0	2.2	11.2	15.8	3.2	6.6	15.5	7.9	5.4	3.9	6.0	-1.9	4.5
2020	-8.9	-11.0	-39.0	4.4	9.0	6.5	-0.2	-30.6	-61.3	-46.7	-16.3	4.1	-0.2	8.6	13.9	3.5	9.6
2021	19.6	-5.1	90.5	7.0	9.3	-18.0	-24.2	28.5	194.4	121.7	39.3	6.6	11.5	3.8	10.0	23.8	-
2022	..	38.5	..	..	..	44.4	45.5	30.5	..	..	..	..	..	..	..	..	..

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

# 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 2019=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 2019)</b>																	
Non-store Retail, All Businesses (£49,952m)																	
2013	46.9	42.0	42.9	43.9	58.7	39.7	42.3	43.5	41.6	42.9	43.9	44.0	44.0	43.6	48.5	60.6	65.3
2014	52.2	46.6	49.7	47.4	65.5	42.7	49.7	48.2	49.0	50.3	49.9	47.8	45.2	48.8	53.7	70.1	71.4
2015	57.0	52.0	53.3	52.9	69.8	51.3	51.2	53.1	53.3	51.4	54.8	54.7	49.3	54.2	59.4	78.3	71.3
2016	66.5	55.2	59.8	61.3	89.6	55.6	54.6	55.4	58.9	60.6	59.8	59.4	58.5	65.1	74.0	100.4	93.4
2017	78.2	67.1	70.9	73.8	100.9	65.8	66.4	68.6	71.0	69.6	72.0	70.2	70.3	79.4	84.3	113.9	103.7
2018	87.2	74.8	80.2	82.8	110.8	72.1	75.3	76.6	77.7	82.2	80.5	82.7	80.6	84.7	92.4	125.6	113.8
2019	100.0	87.6	92.3	96.6	123.5	81.9	86.6	93.0	92.2	92.6	92.1	101.2	92.7	96.0	103.8	129.2	134.8
2020	129.8	94.8	131.0	127.7	168.5	93.0	92.1	98.8	113.6	136.3	140.7	134.7	123.4	125.7	148.2	192.5	165.5
2021	137.4	137.4	131.6	120.5	160.2	139.2	133.9	138.8	137.2	131.1	127.5	124.4	116.2	120.8	132.9	176.7	168.9
2022	..	127.7	..	..	..	137.0	127.4	120.4	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	16.8	15.9	17.7	19.7	14.7	13.2	17.3	17.0	14.8	15.1	22.0	16.4	27.7	16.4	14.4	15.8	14.2
2014	11.4	11.1	15.9	8.0	11.6	7.6	17.3	10.7	17.7	17.1	13.6	8.7	2.7	11.8	10.8	15.5	9.2
2015	9.2	11.4	7.2	11.6	6.5	20.2	3.1	10.2	8.9	2.4	9.8	14.3	9.2	11.2	10.6	11.8	-
2016	16.6	6.2	12.1	16.0	28.3	8.4	6.5	4.3	10.5	17.8	9.1	8.7	18.7	20.0	24.7	28.1	30.9
2017	17.6	21.5	18.7	20.3	12.6	18.4	21.7	23.8	20.4	14.9	20.3	18.1	20.2	22.0	13.9	13.5	11.0
2018	11.5	11.5	13.0	12.3	9.9	9.5	13.5	11.6	9.5	18.1	11.9	17.8	14.5	6.7	9.5	10.3	9.8
2019	14.7	17.1	15.1	16.7	11.4	13.7	14.9	21.4	18.7	12.6	14.4	22.5	15.0	13.4	12.3	2.8	18.4
2020	29.8	8.2	42.0	32.2	36.4	13.5	6.4	6.3	23.3	47.2	52.7	33.0	33.2	30.8	42.8	49.0	22.7
2021	5.9	45.0	0.5	-5.7	-4.9	49.7	45.5	40.4	20.7	-3.8	-9.4	-7.6	-5.9	-3.8	-10.3	-8.2	2.1
2022	..	-7.1	..	..	..	-1.6	-4.9	-13.2	..	..	..	..	..	..	..	..	..
Non-store Retail, Large Businesses (£31,281m)																	
2013	46.5	40.4	41.1	44.0	60.4	38.9	41.0	41.1	40.0	40.9	42.2	44.0	43.3	44.5	48.6	62.1	68.5
2014	51.0	46.2	45.7	45.7	66.5	44.8	47.6	46.6	45.3	45.4	46.3	45.2	43.7	47.8	52.4	71.2	74.0
2015	59.5	52.9	55.2	54.4	75.7	53.2	53.7	52.1	55.2	53.6	56.4	55.4	51.2	56.1	62.0	83.6	80.2
2016	69.2	59.6	63.5	63.9	89.8	61.3	58.6	59.0	62.9	64.6	63.1	64.6	62.7	64.4	73.1	97.7	96.8
2017	78.6	67.6	71.1	72.6	103.3	66.4	66.6	69.4	69.8	69.8	73.3	72.5	69.6	75.0	82.3	117.1	109.0
2018	84.6	72.0	78.6	79.6	108.1	69.5	71.5	74.5	75.9	80.5	79.3	80.5	77.0	80.9	88.6	123.0	111.7
2019	100.0	86.4	92.0	94.0	127.5	83.8	84.5	90.1	92.0	92.5	91.6	101.6	88.5	92.4	100.8	133.7	144.1
2020	129.0	96.0	128.5	123.7	170.2	95.5	91.4	100.1	114.1	131.9	137.4	128.6	120.3	122.5	147.7	193.1	170.0
2021	139.6	137.4	132.3	125.9	162.7	137.3	134.3	140.0	132.8	131.7	132.5	129.4	122.3	126.2	135.6	182.2	168.8
2022	..	122.7	..	..	..	130.1	124.1	115.6	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	16.1	16.9	18.2	22.7	9.8	14.4	16.9	18.9	15.2	17.9	20.9	20.2	30.8	18.9	12.6	10.1	8.1
2014	9.6	14.5	11.2	4.0	10.0	15.2	16.1	13.4	13.3	11.0	9.6	2.7	1.0	7.4	7.6	14.6	7.9
2015	16.8	14.4	20.7	18.9	13.8	18.7	12.7	11.7	21.9	18.1	21.9	22.6	17.1	17.3	18.4	17.5	8.4
2016	16.3	12.7	15.0	17.6	18.7	15.3	9.2	13.4	13.9	20.4	11.8	16.7	22.5	14.8	18.0	16.8	20.7
2017	13.6	13.4	12.0	13.5	15.0	8.3	13.6	17.5	10.8	8.0	16.1	12.2	11.0	16.6	12.5	19.8	12.6
2018	7.5	6.5	10.5	9.7	4.7	4.7	7.3	7.4	8.7	15.4	8.2	11.1	10.6	7.9	7.7	5.1	2.5
2019	18.2	20.0	17.1	18.1	18.0	20.5	18.2	20.9	21.3	14.9	15.6	26.2	14.9	14.1	13.7	8.7	29.0
2020	29.0	11.0	39.7	31.6	33.5	14.0	8.2	11.1	24.1	42.6	50.0	26.5	36.0	32.6	46.6	44.4	18.0
2021	8.2	43.2	3.0	1.8	-4.4	43.8	47.0	39.9	16.4	-0.2	-3.6	0.6	1.6	3.0	-8.2	-5.6	-0.7
2022	..	-10.7	..	..	..	-5.3	-7.6	-17.4	..	..	..	..	..	..	..	..	..
Non-store Retail, Small Businesses (£18,670m)																	
2013	47.5	44.6	45.9	43.7	55.8	41.0	44.5	47.6	44.3	46.3	46.8	44.1	45.2	42.1	48.2	58.2	60.0
2014	54.3	47.3	56.4	50.1	63.9	39.1	53.1	50.9	55.1	58.4	56.0	52.3	47.6	50.4	56.0	68.1	67.0
2015	52.7	50.4	50.2	50.4	60.0	48.1	47.1	54.9	50.1	47.8	52.1	53.6	46.2	51.1	55.0	69.5	56.4
2016	61.9	47.8	53.5	57.0	89.2	46.0	47.7	49.3	52.2	53.9	54.3	50.8	51.5	66.3	75.6	104.8	87.6
2017	77.3	66.1	70.6	75.7	96.8	64.8	66.0	67.3	73.0	69.4	69.8	66.3	71.5	86.7	87.8	108.5	94.7
2018	91.5	79.4	82.8	88.2	115.5	76.3	81.8	80.1	80.8	85.1	82.6	86.3	86.5	90.9	98.7	129.9	117.4
2019	100.0	89.5	92.8	100.9	116.8	78.8	90.0	97.7	92.5	92.8	92.9	100.6	99.7	102.2	108.8	121.5	119.4
2020	131.3	92.8	135.2	134.5	165.5	88.6	93.2	96.6	112.8	143.7	146.3	144.9	128.7	130.9	149.1	191.4	157.9
2021	133.8	137.4	130.4	111.4	156.1	142.3	133.4	136.7	144.6	130.1	119.2	116.1	106.0	111.9	128.4	167.4	169.1
2022	..	136.1	..	..	..	148.6	133.1	128.5	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	18.0	14.5	16.8	14.9	24.9	11.3	17.8	14.3	14.2	11.3	23.8	10.5	23.0	12.2	17.6	27.5	27.9
2014	14.4	6.0	23.0	14.8	14.6	-4.6	19.2	6.8	24.3	26.1	19.6	18.6	5.4	19.7	16.0	17.1	11.6
2015	-2.9	6.6	-11.1	0.5	-6.1	23.1	-11.3	8.0	-9.0	-18.1	-7.0	2.3	-3.0	1.5	-1.7	2.0	-15.7
2016	17.3	-5.2	6.7	13.1	48.6	-4.5	1.3	-10.2	4.1	12.8	4.2	-5.2	11.6	29.5	37.4	50.9	55.2
2017	25.0	38.3	32.0	32.9	8.6	40.9	38.3	36.4	39.8	28.8	28.6	30.5	38.7	30.8	16.2	3.5	8.1
2018	18.3	20.1	17.2	16.4	19.2	17.8	23.9	19.0	10.7	22.6	18.4	30.2	21.0	4.9	12.4	19.7	23.9
2019	9.3	12.7	12.0	14.5	1.1	3.3	10.1	22.0	14.6	9.0	12.5	16.6	15.3	12.3	10.2	-6.4	1.7
2020	31.2	3.6	45.7	33.3	41.7	12.5	3.5	-1.1	21.9	54.8	57.3	44.0	29.0	28.1	37.0	57.5	32.2
2021	1.9	48.0	-3.5	-17.2	-5.7	60.5	43.1	41.5	28.2	-9.4	-18.5	-19.9	-17.6	-14.5	-13.9	-12.5	7.1
2022	..	-0.9	..	..	..	4.5	-0.2	-6.0	..	..	..	..	..	..	..	..	..

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

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

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

Index 2019=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 2019)</b>																	
Mail Order (£47,392m)																	
2013	42.8	38.5	38.4	39.3	54.9	37.3	38.2	39.7	38.0	38.4	38.6	38.7	39.5	39.6	44.7	56.5	61.9
2014	49.4	43.7	46.4	44.6	63.3	40.4	45.4	45.7	46.0	47.1	46.0	44.2	43.1	46.2	50.9	67.8	69.6
2015	55.2	50.1	51.1	51.1	68.4	50.5	48.3	51.3	51.4	49.6	52.1	52.3	48.1	52.7	57.3	77.0	70.5
2016	64.9	53.6	57.5	59.8	88.6	54.9	52.0	53.8	56.8	58.6	57.1	57.3	57.4	63.8	72.4	99.4	92.8
2017	77.6	66.2	70.1	73.2	101.1	65.4	65.6	67.3	70.0	68.8	71.2	69.3	69.5	79.3	83.5	114.6	104.3
2018	86.8	73.8	79.7	82.6	111.2	71.9	74.2	75.1	77.2	82.0	79.9	82.1	80.5	84.6	91.4	126.7	114.7
2019	100.0	87.7	91.7	96.4	124.2	83.4	85.7	92.7	90.9	92.1	91.9	100.9	93.0	95.7	103.0	129.7	136.8
2020	131.1	94.8	133.9	128.3	170.3	93.6	89.9	99.8	116.8	139.3	143.3	135.1	123.9	126.2	147.9	196.0	167.5
2021	138.1	138.4	131.8	120.4	161.7	140.6	134.9	139.5	138.4	131.3	126.9	123.8	115.9	121.3	132.5	178.4	171.8
2022	..	129.2	..	..	..	139.7	129.1	120.8	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	17.4	17.5	17.9	18.9	15.8	15.0	19.2	18.1	16.0	17.1	20.1	13.9	28.2	16.2	18.3	17.1	13.5
2014	15.5	13.5	20.8	13.6	15.2	8.3	18.8	15.0	21.1	22.8	19.1	14.3	9.0	16.7	13.9	20.0	12.5
2015	11.7	14.7	10.2	14.5	8.1	25.1	6.3	12.4	11.7	5.1	13.2	18.2	11.5	14.0	12.5	13.6	1.2
2016	17.5	6.9	12.5	17.0	29.5	8.7	7.7	4.8	10.4	18.2	9.7	9.6	19.5	21.0	26.4	29.1	31.8
2017	19.7	23.5	22.0	22.3	14.1	19.2	26.1	25.0	23.4	17.5	24.6	20.9	21.0	24.3	15.3	15.2	12.4
2018	11.9	11.6	13.7	12.9	10.0	10.0	13.2	11.7	10.3	19.1	12.2	18.6	15.8	6.8	9.4	10.6	10.0
2019	15.2	18.7	15.0	16.8	11.7	16.1	15.4	23.4	17.7	12.4	15.0	22.8	15.5	13.0	12.8	2.4	19.2
2020	31.1	8.1	46.1	33.0	37.0	12.1	5.0	7.7	28.5	51.2	56.0	33.9	33.3	32.0	43.5	51.1	22.5
2021	5.3	46.0	-1.6	-6.1	-5.0	50.2	49.9	39.7	18.5	-5.7	-11.4	-8.4	-6.5	-3.9	-10.4	-9.0	2.5
2022	..	-6.7	..	..	..	-0.7	-4.2	-13.4	..	..	..	..	..	..	..	..	..
Other Non-store Retail (£2,559m)																	
2013	122.5	106.1	127.0	128.2	128.5	84.2	118.6	113.6	108.3	126.6	142.4	143.2	126.8	117.2	118.7	137.2	129.4
2014	104.3	101.1	112.2	97.9	106.3	85.3	128.8	94.7	103.2	107.9	122.8	115.0	84.0	95.3	105.1	111.7	103.1
2015	90.3	86.1	94.5	84.9	95.6	65.9	105.9	86.5	88.5	86.5	105.8	99.8	72.9	82.8	98.3	103.1	87.4
2016	96.3	85.4	102.5	89.1	108.0	68.9	102.5	84.9	99.1	97.8	109.0	99.1	79.3	89.0	104.2	117.8	103.3
2017	87.9	83.7	86.3	84.5	96.9	74.1	81.6	93.1	88.4	84.9	85.9	87.1	85.8	81.5	100.0	101.0	91.1
2018	93.0	92.7	88.5	86.7	103.8	75.3	96.3	103.8	86.4	86.9	91.6	93.0	82.1	85.4	111.0	105.2	96.9
2019	100.0	86.1	103.9	99.8	110.3	53.6	103.5	98.1	115.7	100.9	96.8	107.9	87.5	103.2	117.3	118.2	98.3
2020	106.3	95.1	77.1	118.3	135.4	81.3	131.5	79.8	55.3	79.4	92.6	126.6	113.9	115.1	154.2	126.6	127.3
2021	125.4	119.2	127.8	122.2	132.5	113.2	117.3	125.5	115.6	126.5	138.6	136.3	120.9	112.0	140.4	145.8	115.7
2022	..	100.7	..	..	..	88.0	95.9	114.5	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	13.2	6.5	16.2	24.1	6.8	0.5	6.9	10.1	7.4	5.4	32.5	30.8	24.8	17.6	-6.7	6.5	19.8
2014	-14.8	-4.7	-11.7	-23.6	-17.2	1.2	8.6	-16.6	-4.7	-14.8	-13.8	-19.7	-33.8	-18.7	-11.5	-18.5	-20.4
2015	-13.4	-14.8	-15.7	-13.2	-10.1	-22.7	-17.8	-8.7	-14.2	-19.9	-13.9	-13.2	-13.2	-13.1	-6.5	-7.7	-15.2
2016	6.6	-0.9	8.4	4.9	13.0	4.5	-3.3	-1.8	11.9	13.1	3.0	-0.6	8.8	7.6	6.1	14.3	18.2
2017	-8.7	-1.9	-15.8	-5.2	-10.3	7.6	-20.4	9.7	-10.8	-13.2	-21.2	-12.2	8.2	-8.5	-4.0	-14.3	-11.8
2018	5.8	10.7	2.5	2.6	7.1	1.5	18.0	11.5	-2.2	2.3	6.7	6.9	-4.3	4.8	11.0	4.1	6.3
2019	7.6	-7.2	17.3	15.1	6.2	-28.8	7.5	-5.5	33.8	16.1	5.7	16.0	6.5	20.9	5.6	12.4	1.4
2020	6.2	10.6	-25.8	18.5	22.8	51.7	27.1	-18.6	-52.2	-21.3	-4.3	17.3	30.1	11.5	31.5	7.0	29.6
2021	18.1	25.3	65.8	3.3	-2.1	39.1	-10.9	57.2	109.0	59.3	49.6	7.7	6.1	-2.7	-9.0	15.2	-9.1
2022	..	-15.5	..	..	..	-22.2	-18.2	-8.8	..	..	..	..	..	..	..	..	..

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

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

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

Index 2019=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 2019)</b>																	
Automotive Fuel, All Businesses (£45,862m)																	
2013	85.2	84.0	86.7	88.5	81.4	76.2	85.7	88.9	86.5	87.4	86.4	90.5	87.9	87.3	82.3	82.5	79.7
2014	82.0	81.2	84.2	83.7	78.9	74.3	80.8	88.5	82.6	83.6	86.1	86.5	83.0	82.0	80.6	80.8	76.1
2015	77.1	73.8	79.6	78.2	77.0	72.9	72.4	75.7	77.8	79.1	81.3	79.8	76.8	77.9	77.8	79.6	74.1
2016	80.4	73.5	80.6	82.9	84.4	73.1	72.2	75.0	79.1	82.1	80.5	84.3	82.0	82.5	85.7	86.7	81.5
2017	86.6	83.4	87.3	85.9	89.6	79.6	85.4	84.8	85.9	90.7	85.6	85.2	85.3	87.1	89.3	92.0	88.0
2018	93.8	86.4	95.2	96.5	97.1	83.8	90.3	85.3	90.7	97.3	97.1	97.0	95.8	96.5	97.6	101.5	93.1
2019	100.0	95.0	102.9	101.9	100.2	88.5	96.6	98.9	100.7	104.2	103.6	104.1	102.5	99.8	102.1	101.7	97.4
2020	72.4	86.8	49.0	79.4	73.1	90.1	95.8	76.3	34.8	49.3	60.1	77.3	80.7	80.1	81.9	69.5	69.0
2021	93.9	69.7	94.6	104.7	106.5	60.2	67.9	78.8	89.9	94.7	98.4	102.7	104.7	106.2	103.0	113.2	104.0
2022	..	110.7	..	..	..	99.7	110.7	119.6	..	..	..	..	..	..	..	..	..
Percentage increase on a year earlier																	
2013	-3.1	-7.7	0.1	-0.3	-4.2	-10.0	-3.5	-9.2	-0.5	-3.0	3.2	3.3	0.9	-3.9	-6.2	-4.1	-2.7
2014	-3.7	-3.4	-2.9	-5.4	-3.0	-2.5	-5.7	-0.5	-4.5	-4.4	-0.4	-4.4	-5.6	-6.1	-2.1	-2.1	-4.5
2015	-5.9	-9.1	-5.5	-6.6	-2.5	-1.9	-10.4	-14.4	-5.8	-5.3	-5.5	-7.7	-7.4	-4.9	-3.4	-1.4	-2.6
2016	4.2	-0.4	1.3	6.0	9.7	0.3	-0.3	-1.0	1.7	3.8	-1.0	5.6	6.8	5.8	10.1	8.9	10.0
2017	7.7	13.4	8.3	3.7	6.2	9.0	18.3	13.1	8.6	10.4	6.3	1.1	4.0	5.5	4.2	6.1	7.9
2018	8.3	3.6	9.0	12.3	8.3	5.2	5.8	0.7	5.5	7.2	13.4	13.8	12.4	10.9	9.3	10.3	5.8
2019	6.6	10.0	8.1	5.7	3.2	5.6	7.0	15.8	11.1	7.2	6.7	7.3	7.0	3.3	4.6	0.2	4.6
2020	-27.6	-8.6	-52.4	-22.1	-27.0	1.8	-0.9	-22.8	-65.5	-52.7	-42.0	-25.7	-21.3	-19.8	-19.8	-31.6	-29.2
2021	29.7	-19.7	93.1	31.8	45.7	-33.2	-29.1	3.2	158.4	91.9	63.6	32.8	29.8	32.7	25.8	62.8	50.7
2022	..	58.9	..	..	..	65.7	63.1	51.8	..	..	..	..	..	..	..	..	..

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

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

Index 2019 = 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 2019 (£millions)</b>	7 546	2 979	1 388	1 277	1 902
<b>Index numbers of sales per week</b>					
	J43S	EAWN	EAWO	EAWP	EAWQ
2014	84.7	87.0	79.2	93.4	79.2
2015	86.2	86.8	82.9	97.6	80.0
2016	89.1	88.8	84.7	101.5	84.5
2017	93.0	91.3	91.9	106.0	87.6
2018	96.7	95.7	94.9	104.4	94.4
2019	100.0	100.0	100.0	100.0	100.0
2020	100.4	107.6	79.7	113.6	95.5
2021	107.0	110.1	91.7	119.4	104.9
2019 Q2	97.4	100.3	98.7	91.4	95.9
Q3	97.8	99.2	100.2	95.1	95.7
Q4	114.2	106.3	118.7	121.1	118.8
2020 Q1	91.1	101.2	74.5	97.3	83.3
Q2	89.8	110.6	57.5	96.5	76.6
Q3	102.1	105.5	85.1	116.6	99.4
Q4	119.3	113.4	102.0	145.4	123.6
2021 Q1	93.5	108.3	60.0	110.4	83.5
Q2	107.4	109.7	95.3	118.9	104.8
Q3	103.7	105.9	94.7	111.6	101.5
Q4	123.4	116.7	116.8	136.7	129.8
2022 Q1	101.6	102.3	88.9	114.0	101.2
2019 Apr	96.9	100.2	96.3	92.9	95.0
May	97.1	100.8	96.0	91.0	96.1
Jun	97.9	99.9	102.7	90.5	96.4
Jul	100.5	101.4	103.3	94.5	100.9
Aug	96.9	98.8	99.8	93.0	94.4
Sep	96.4	97.7	98.0	97.4	92.6
Oct	100.5	99.1	102.5	102.7	99.7
Nov	110.8	102.5	113.7	122.8	113.6
Dec	128.0	115.2	135.6	134.4	138.2
2020 Jan	90.6	93.7	87.1	98.8	82.7
Feb	91.7	98.8	79.7	95.2	87.0
Mar	91.2	110.7	57.9	97.5	80.9
Apr	78.8	108.3	42.1	79.2	59.4
May	88.6	112.0	51.0	95.7	74.9
Jun	99.5	111.2	75.0	110.9	91.6
Jul	103.4	107.3	84.7	115.6	102.6
Aug	101.0	105.6	84.0	115.2	96.8
Sep	101.9	103.9	86.3	118.5	98.9
Oct	109.1	105.8	91.8	134.2	110.1
Nov	118.9	113.4	90.6	158.4	121.7
Dec	127.8	119.6	119.4	143.9	136.0
2021 Jan	88.5	101.7	59.2	107.3	76.8
Feb	91.0	107.5	55.3	109.3	79.3
Mar	99.4	114.2	64.4	113.8	92.3
Apr	106.3	109.1	95.9	121.3	99.4
May	107.5	109.0	94.9	121.1	105.2
Jun	108.1	110.9	95.0	115.2	108.7
Jul	106.1	109.1	94.3	114.7	104.3
Aug	102.9	104.7	95.1	110.8	100.5
Sep	102.4	104.2	94.7	109.7	100.2
Oct	110.0	108.0	101.8	121.3	111.6
Nov	125.0	113.4	119.0	149.5	131.3
Dec	132.8	126.4	127.0	138.8	143.1
2022 Jan	99.4	97.9	86.5	119.6	97.6
Feb	100.3	103.0	89.7	109.7	97.4
Mar	104.3	105.3	90.1	113.1	107.1

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

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

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

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

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

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

continued

	Total 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>					
	J45J	HN5T	HN5U	HN5V	HN5W
2019 May	4.5	5.9	5.5	-10.0	12.8
Jun	4.3	6.3	5.4	-9.7	10.8
Jul	3.4	4.0	4.4	-5.9	8.5
Aug	3.7	3.9	5.6	-3.4	7.1
Sep	3.4	3.8	5.2	0.5	3.4
Oct	3.1	4.1	5.8	-	1.6
Nov	1.9	3.9	5.0	-0.6	-1.3
Dec	2.1	2.9	4.7	3.7	-1.9
2020 Jan	0.9	2.5	3.1	2.9	-4.3
Feb	2.0	2.9	3.7	5.9	-3.0
Mar	0.6	7.5	-9.6	5.4	-7.1
Apr	-6.4	8.9	-31.7	-0.3	-18.1
May	-9.6	10.9	-45.2	-0.3	-23.8
Jun	-7.7	10.3	-41.7	5.6	-20.1
Jul	-1.1	9.5	-30.0	17.2	-8.0
Aug	2.8	8.2	-20.8	22.9	-0.6
Sep	4.3	6.3	-15.1	22.5	3.9
Oct	6.2	6.6	-12.7	25.2	6.7
Nov	7.1	7.8	-14.3	26.9	8.1
Dec	4.4	6.7	-14.0	20.0	4.1
2021 Jan	3.0	8.0	-17.9	15.8	1.8
Feb	0.1	7.3	-20.7	10.4	-3.3
Mar	2.6	7.0	-19.5	13.4	0.3
Apr	13.0	4.0	19.3	25.8	18.7
May	20.1	0.6	64.0	29.6	35.9
Jun	19.5	-0.7	65.7	23.2	36.8
Jul	10.2	-0.5	34.3	8.5	18.3
Aug	4.7	0.1	17.4	-	8.6
Sep	1.6	0.4	11.3	-4.3	2.2
Oct	1.0	0.5	11.1	-7.1	2.1
Nov	2.2	0.7	16.8	-7.4	3.5
Dec	3.4	2.9	14.4	-6.0	5.0
2022 Jan	6.3	1.3	21.8	-0.7	10.7
Feb	7.8	0.1	27.0	1.6	14.7
Mar	8.6	-5.5	48.1	3.3	21.2
<b>Percentage change latest month on same month a year ago</b>					
	J3L2	HN5X	HN5Y	HN5Z	HN62
2019 May	2.0	4.0	0.2	-8.4	7.6
Jun	4.1	4.9	6.3	-10.1	11.9
Jul	4.2	2.9	6.1	2.7	5.7
Aug	2.9	3.6	4.3	-0.3	2.9
Sep	3.2	4.7	5.1	-0.6	2.0
Oct	3.1	3.8	8.0	0.9	0.1
Nov	-0.4	3.0	2.2	-1.9	-5.5
Dec	3.2	2.3	4.6	10.1	-0.6
2020 Jan	3.7	5.2	9.0	2.9	-1.7
Feb	2.1	4.2	1.4	5.3	-2.9
Mar	-2.8	13.2	-33.9	7.2	-14.1
Apr	-18.7	8.1	-56.3	-14.7	-37.4
May	-8.7	11.1	-46.9	5.2	-22.0
Jun	1.7	11.4	-27.0	22.6	-5.0
Jul	2.9	5.8	-18.0	22.4	1.7
Aug	4.2	6.9	-15.8	23.9	2.5
Sep	5.7	6.3	-11.9	21.6	6.9
Oct	8.6	6.8	-10.4	30.7	10.5
Nov	7.3	10.7	-20.3	29.0	7.2
Dec	-0.2	3.8	-12.0	7.0	-1.6
2021 Jan	-2.3	8.5	-32.0	8.6	-7.1
Feb	-0.7	8.7	-30.6	14.8	-8.9
Mar	9.0	3.2	11.2	16.7	14.1
Apr	34.8	0.8	127.7	53.1	67.2
May	21.3	-2.7	86.3	26.5	40.4
Jun	8.6	-0.3	26.7	3.8	18.7
Jul	2.7	1.7	11.4	-0.8	1.6
Aug	1.9	-0.8	13.2	-3.8	3.8
Sep	0.5	0.3	9.8	-7.4	1.3
Oct	0.8	2.1	10.8	-9.6	1.3
Nov	5.2	-	31.3	-5.6	7.8
Dec	3.9	5.6	6.4	-3.6	5.3
2022 Jan	12.3	-3.7	46.1	11.5	27.1
Feb	10.2	-4.1	62.3	0.4	22.9
Mar	4.9	-7.8	40.0	-0.6	16.1

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

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

Index 2019=100

	ALL BUSINESSES		SMALL BUSINESSES <sup>1</sup>		LARGE BUSINESSES <sup>2</sup>	
	INDEX	% CHANGE	INDEX	% CHANGE	INDEX	% CHANGE
CURRENT YEAR UP TO March 2022						
<b>ALL RETAILING INCLUDING AUTOMOTIVE FUEL<sup>4</sup></b>	102.5	12.6	113.6	18.8	99.4	10.8
<b>ALL RETAILING EXCLUDING AUTOMOTIVE FUEL<sup>4</sup></b>	101.6	8.6	112.6	15.4	98.4	6.6
<b>PREDOMINANTLY FOOD STORES</b>	101.4	-3.7	103.1	-0.5	101.2	-4.2
Non-specialised stores with food beverages and tobacco predominating	101.3	-5.0	101.4	-9.3	101.3	-4.6
Specialist food stores	104.7	28.1	..	..	..	..
Retail sale of alcoholic drinks, other beverages and tobacco	96.6	-12.3	..	..	..	..
<b>PREDOMINANTLY NON-FOOD STORES</b>	94.3	35.1	107.8	36.6	89.3	34.5
<b>Non-specialised stores</b>	85.8	6.1	122.8	67.5	82.8	1.6
<b>Textile, clothing &amp; footwear stores</b>	82.7	85.5	78.7	122.7	83.3	80.9
Retail sale of textiles	100.3	24.3	..	..	..	..
Retail sale of clothing	82.7	86.6	71.0	150.1	84.4	81.1
Retail sale of footwear & leather goods	79.3	94.0	..	..	..	..
<b>Household goods stores</b>	108.0	13.1	116.3	15.2	104.1	12.0
Retail sale of furniture, lighting & household articles	109.8	42.9	..	..	..	..
Retail sale of electrical household appliances	97.2	11.8	..	..	..	..
Retail sale of hardware, paints & glass	115.2	-8.6	..	..	..	..
Retail sale of audio and video recording and equipment	73.2	-11.0	..	..	..	..
<b>Other non-food stores</b>	101.4	45.7	110.5	35.0	93.6	58.6
Retail sale of pharmaceutical, medical, cosmetic & toilet goods <sup>3</sup>	99.5	23.4	..	..	..	..
Retail sale of books, newspapers & stationery	75.2	77.1	..	..	..	..
Retail sale of floor coverings	193.0	290.0	..	..	..	..
Retail sale of computers and telecomms	80.3	108.4	..	..	..	..
Other retail sale in specialised stores not elsewhere classified including: jewellery; sports goods; and second-hand goods	103.3	38.5	..	..	..	..
<b>NON-STORE RETAIL</b>	127.7	-7.1	136.1	-0.9	122.7	-10.7
Retail sale via mail order houses	129.2	-6.7	..	..	..	..
Non-store retail excluding mail order	100.7	-15.5	..	..	..	..
<b>PREDOMINANTLY AUTOMOTIVE FUEL<sup>4</sup></b>	110.7	58.9	..	..	..	..

1 Small retailers are those with less than 100 employment

2 Large retailers are those with greater than 99 employment

3 National Health Service receipts are excluded

4 Predominantly automotive fuel also includes sale of fuel by supermarkets

5 Year to date (January to current month)

# CPSA VALUE OF RETAIL SALES AT CURRENT PRICES SEASONALLY ADJUSTED

Index 2019=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>										
	J5C4	J468	EAQW	EAQY	EAQX	EARA	EARB	EAQZ	J5BI	JO2G
2019 May	99.2	98.9	99.2	98.9	99.5	97.8	100.2	98.9	98.1	101.1
Jun	100.6	100.4	99.9	101.3	100.2	100.7	102.1	102.1	98.9	102.0
Jul	101.5	101.5	100.3	100.8	101.2	101.5	97.3	102.1	107.7	101.3
Aug	100.7	100.8	100.6	100.0	99.8	99.9	98.3	101.1	104.3	100.1
Sep	100.4	100.6	100.9	99.6	97.7	99.6	101.4	99.7	103.2	98.1
Oct	100.4	100.5	101.1	99.4	99.8	99.5	98.9	99.3	102.3	100.0
Nov	99.6	99.8	100.2	99.2	99.8	98.4	99.8	99.3	100.5	98.1
Dec	100.3	100.0	100.1	99.6	99.2	98.8	101.3	99.4	101.8	102.4
2020 Jan	100.7	100.8	101.3	100.4	99.6	101.3	99.5	100.7	100.9	99.1
Feb	99.5	99.7	100.8	99.4	98.7	100.3	100.2	98.6	97.1	97.5
Mar	93.0	95.1	109.9	79.0	99.1	63.7	89.9	73.6	102.0	75.7
Apr	76.2	81.2	105.9	46.6	75.7	31.8	47.4	41.4	119.7	33.9
May	85.6	90.0	107.4	57.4	85.2	37.3	70.1	50.4	146.1	48.2
Jun	97.2	101.8	107.3	83.1	93.4	65.3	99.8	82.3	149.5	58.2
Jul	101.9	105.1	104.0	94.5	94.9	77.7	107.5	101.2	145.9	75.2
Aug	102.7	105.6	104.6	96.5	95.1	84.4	110.5	99.7	140.9	78.2
Sep	103.7	106.6	105.3	99.3	97.0	85.3	112.0	105.5	137.0	78.7
Oct	105.6	108.5	104.6	101.5	100.2	86.4	114.6	107.7	146.4	80.3
Nov	100.4	104.2	107.0	90.3	97.7	66.7	113.3	92.7	143.9	67.6
Dec	101.7	105.6	103.2	97.2	95.7	84.6	111.5	100.4	143.2	68.5
2021 Jan	93.3	96.4	106.0	73.5	82.9	52.1	90.5	76.2	145.5	66.0
Feb	95.3	98.3	107.8	76.8	96.3	49.1	104.7	72.5	141.8	69.3
Mar	99.3	101.9	109.3	83.2	98.9	56.4	108.0	82.2	143.1	77.4
Apr	108.5	111.0	108.9	103.9	104.1	94.2	119.2	103.2	142.8	86.9
May	107.6	109.3	103.4	106.6	98.5	92.2	126.5	112.1	138.9	93.3
Jun	109.3	110.9	108.3	106.1	97.7	92.0	119.3	115.7	137.0	95.2
Jul	106.9	107.8	106.0	101.8	96.5	90.8	113.2	107.9	134.7	99.6
Aug	106.9	107.6	105.0	102.6	94.9	92.9	111.6	110.4	134.0	100.9
Sep	106.9	107.2	105.0	101.9	97.6	94.2	105.1	109.4	133.0	104.3
Oct	108.8	109.7	106.2	106.5	99.4	99.4	107.7	116.4	132.4	101.0
Nov	110.3	110.2	106.7	106.9	96.3	102.3	109.2	116.1	133.3	111.3
Dec	106.8	107.0	106.5	99.4	91.2	95.9	105.5	103.8	136.0	105.1
2022 Jan	109.2	109.4	104.6	104.6	95.9	91.0	113.8	116.4	142.3	108.0
Feb	109.7	109.3	105.4	106.1	101.4	101.5	112.0	109.5	133.8	113.1
Mar	109.5	108.7	104.7	107.7	100.2	101.5	116.6	112.4	125.8	116.4
<b>Revision to index numbers</b>										
2019 May	0.1	-	0.1	-	-	0.1	-	0.1	-	-0.1
Jun	-	-	-	-	-0.1	-	-0.1	0.2	-0.3	-
Jul	-	-	-	-	-	-	-0.1	-	0.1	-0.1
Aug	0.1	0.1	-	0.1	-	-	-	0.1	0.8	-0.1
Sep	-	-	-0.1	-	-0.1	-	0.1	-	-	-0.1
Oct	-	0.1	-	0.3	0.8	0.1	0.5	-0.1	-0.2	0.1
Nov	-	-	-	0.1	0.2	-	0.1	0.1	-0.3	0.1
Dec	0.1	-	-	0.2	0.2	-	0.1	0.3	-0.3	0.2
2020 Jan	0.1	-	-	0.1	0.4	-	0.2	-	-0.3	0.4
Feb	-	-0.1	-0.2	0.1	-0.1	-0.1	0.2	0.4	-0.5	0.4
Mar	-0.2	-0.1	0.3	-0.7	-1.1	-0.1	-0.7	-0.8	0.5	-0.3
Apr	-	0.1	-	-0.1	-0.2	-	-0.1	-	0.6	-0.1
May	0.1	0.1	-	-	-0.1	-	-	-	0.4	-
Jun	-0.1	-	0.1	0.1	-	-	-0.1	0.2	-0.3	-
Jul	-	0.1	-	-	-0.1	0.1	-0.1	0.1	0.2	-0.1
Aug	0.1	0.2	-	-	-	-	-	0.1	1.3	-0.1
Sep	-	-	-	-	-0.1	-0.1	0.2	0.2	0.1	-
Oct	-	-	-0.1	0.3	1.0	0.1	0.5	-0.2	-0.4	-
Nov	-	-	-	0.1	0.2	-	0.4	0.1	-0.5	0.1
Dec	-	-	-	0.3	0.2	-	0.1	0.5	-0.9	0.2
2021 Jan	-	-0.1	-	0.2	0.6	-	0.2	-	-0.8	0.4
Feb	-0.1	-0.2	-0.2	-	-0.1	-0.1	0.4	0.1	-1.5	0.4
Mar	-0.3	-0.2	0.3	-1.0	-1.7	-0.1	-1.4	-1.2	1.3	-0.5
Apr	-	-	-	-0.2	-0.4	-0.3	-0.3	0.3	0.6	-0.3
May	0.1	0.1	0.1	0.1	-0.1	0.1	-0.1	0.1	0.8	-
Jun	-	-	0.1	0.1	-	-0.1	-	0.5	-	-0.1
Jul	-0.1	-	-	-0.1	-0.2	-0.2	-	-0.1	0.4	-0.3
Aug	0.1	0.2	-	-	-	-0.2	-	0.2	1.1	-0.2
Sep	-	0.1	-0.1	0.1	-0.2	-	0.2	0.3	0.2	-0.2
Oct	0.1	0.1	-0.1	0.2	1.1	-0.1	-	-	-0.1	-0.1
Nov	-0.2	-0.2	-0.1	-0.1	0.2	0.1	0.1	-0.5	-1.0	0.1
Dec	-0.3	-0.4	-0.3	-	0.3	-0.1	0.3	-0.2	-1.6	0.2
2022 Jan	0.2	0.3	0.2	0.6	0.8	0.4	0.8	0.5	-0.9	0.5
Feb	-	-0.1	-0.2	1.1	2.3	0.5	0.6	1.2	-3.8	0.6

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	Predominantly non-food stores							Predominantly automotive fuel <sup>1</sup>
	AGG 21	AGG 21X		AGG 1	Total	Non-specialised stores	Textile, clothing and footwear stores	Household goods stores	Other stores	Non-store retailing	
				AGG 12	47.19	AGG 5	AGG 7	AGG 13	AGG 14	47.30	
<b>Percentage change on same month a year earlier</b>											
	J5BS	J3MK	IDIF	IDIG	IDIE	IDIK	IDIL	IDIH	J5B2	JO3E	
2019 May	2.7	2.0	1.1	0.1	-3.3	-0.8	-2.7	5.1	12.5	9.8	
Jun	4.4	4.1	1.9	3.7	-2.6	3.3	0.3	10.7	14.2	6.9	
Jul	4.5	4.2	1.6	2.3	-0.5	2.1	-3.1	7.8	21.2	7.2	
Aug	3.2	2.9	2.6	-0.1	-2.5	2.9	-5.5	2.4	15.5	5.4	
Sep	3.1	3.2	3.6	-0.1	-3.4	2.0	-3.4	2.4	14.4	2.0	
Oct	3.4	3.3	3.3	0.6	-0.4	2.2	-4.5	3.1	13.6	4.1	
Nov	0.9	1.0	2.0	-1.9	-0.9	-1.0	-6.2	-0.5	9.1	-0.5	
Dec	1.6	1.3	1.1	-1.2	-4.9	-1.8	-1.9	2.4	11.8	4.2	
2020 Jan	1.9	2.0	1.6	0.5	-1.9	1.1	-1.3	2.6	8.8	1.8	
Feb	0.3	0.6	1.8	-0.9	-3.2	0.6	-0.1	-1.4	2.1	-1.6	
Mar	-6.7	-4.6	10.4	-21.4	-0.8	-37.0	-11.2	-26.5	5.0	-24.1	
Apr	-23.4	-18.4	6.6	-53.4	-24.5	-69.1	-51.0	-58.3	22.4	-66.2	
May	-13.7	-9.1	8.3	-42.0	-14.3	-61.9	-30.0	-49.0	48.9	-52.3	
Jun	-3.3	1.3	7.3	-18.0	-6.8	-35.2	-2.3	-19.4	51.0	-43.0	
Jul	0.5	3.5	3.7	-6.3	-6.2	-23.5	10.4	-0.9	35.5	-25.8	
Aug	2.0	4.8	3.9	-3.4	-4.7	-15.5	12.5	-1.4	35.1	-21.8	
Sep	3.3	6.0	4.3	-0.3	-0.8	-14.3	10.5	5.7	32.7	-19.8	
Oct	5.1	8.0	3.5	2.1	0.4	-13.2	15.9	8.5	43.1	-19.7	
Nov	0.8	4.4	6.8	-9.0	-2.0	-32.2	13.4	-6.7	43.1	-31.1	
Dec	1.4	5.5	3.1	-2.4	-3.5	-14.4	10.1	1.1	40.7	-33.1	
2021 Jan	-7.3	-4.4	4.7	-26.8	-16.8	-48.5	-9.1	-24.3	44.1	-33.4	
Feb	-4.3	-1.5	6.9	-22.7	-2.4	-51.0	4.5	-26.5	46.0	-29.0	
Mar	6.8	7.2	-0.5	5.3	-0.2	-11.6	20.1	11.7	40.3	2.3	
Apr	42.3	36.8	2.9	122.8	37.5	196.6	151.2	149.0	19.2	156.6	
May	25.7	21.5	-3.7	85.6	15.7	147.2	80.4	122.3	-4.9	93.3	
Jun	12.4	9.0	0.9	27.7	4.6	41.0	19.5	40.7	-8.3	63.8	
Jul	4.9	2.6	2.0	7.7	1.7	16.9	5.3	6.6	-7.7	32.6	
Aug	4.0	1.9	0.4	6.3	-0.2	10.1	1.0	10.8	-4.9	28.9	
Sep	3.0	0.5	-0.2	2.6	0.6	10.3	-6.2	3.7	-2.9	32.6	
Oct	3.0	1.0	1.5	4.9	-1.0	15.0	-6.0	8.1	-9.6	25.8	
Nov	9.9	5.7	-0.2	18.4	-1.4	53.3	-3.6	25.2	-7.3	64.7	
Dec	5.1	1.4	3.2	2.3	-4.8	13.3	-5.4	3.3	-5.0	53.5	
2022 Jan	17.1	13.4	-1.3	42.4	15.7	74.6	25.8	52.8	-2.2	63.7	
Feb	15.2	11.2	-2.3	38.1	5.3	106.7	6.9	51.0	-5.6	63.3	
Mar	10.2	6.7	-4.2	29.5	1.4	80.1	8.0	36.8	-12.0	50.4	
<b>Revision to percentage change on same month a year earlier</b>											
2019 May	-	0.1	-	-	-0.1	-	-	-	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	0.4	-0.1	
Sep	-	-	-	-	-	-	0.1	-	-	-0.1	
Oct	-	-	-	-	0.2	-	0.1	-0.1	-0.1	-	
Nov	-	-	-	-	-	-	0.1	0.1	-0.2	-	
Dec	-	-	-	-	0.1	-	-	0.1	-0.2	0.1	
2020 Jan	-	-	-	-	0.2	-	-	-	-0.2	0.2	
Feb	-0.1	-	-	0.1	-	-0.1	0.1	0.1	-0.3	0.2	
Mar	-	-	0.1	-0.2	-0.6	-	-0.2	-0.1	0.2	-0.2	
Apr	0.1	0.1	-	-0.1	-0.1	-	-	0.1	0.4	-	
May	-	-	-	-	-	-	-	-	0.4	-	
Jun	-	-0.1	-	-	-	-	-	-	-	-	
Jul	0.1	-	-	-	-	-	-	-	0.1	-	
Aug	0.1	0.1	-	-	-	-	0.1	-	0.2	-	
Sep	-	-	-	-	-	-	0.1	-	-	-	
Oct	-0.1	-0.1	-	-	0.2	-	-	-	-0.2	-	
Nov	-	-	-	-	0.1	-	0.1	-0.1	-0.2	-	
Dec	-	-	-	0.1	-	-	0.1	0.3	-0.4	0.1	
2021 Jan	-	-0.1	-	0.1	0.2	0.1	-	-	-0.5	0.1	
Feb	-0.2	-0.2	-0.1	-	-	-	0.2	-0.2	-0.7	0.1	
Mar	-	-	0.1	-0.4	-0.5	-0.1	-0.6	-0.3	0.7	-0.2	
Apr	-0.1	-	0.1	-	-0.1	-0.7	-0.2	0.3	-0.2	-0.2	
May	-	0.1	0.1	0.1	-	0.1	-0.2	-	0.3	-0.1	
Jun	0.1	0.1	-	-	-	-0.2	-	0.4	0.3	-	
Jul	-0.1	-	-	-0.2	-	-0.3	-	-0.2	0.1	-0.1	
Aug	-0.1	-	-	-	-	-0.2	0.1	0.1	-0.1	-0.1	
Sep	-	-	-	0.1	-0.1	0.1	-	0.1	0.1	-0.1	
Oct	-	-	-	-0.1	0.1	-0.3	-0.4	0.2	0.1	-0.1	
Nov	-0.1	-0.2	-	-0.2	-0.1	0.2	-0.2	-0.6	-0.3	-0.1	
Dec	-0.3	-0.3	-0.3	-0.2	-	-0.2	0.1	-0.8	-0.5	-0.1	
2022 Jan	0.3	0.3	0.2	0.5	0.2	0.6	0.6	0.6	-0.1	-0.1	
Feb	0.2	0.1	-0.1	1.3	2.4	1.4	0.1	1.4	-1.6	-	

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

# CPSA2 RETAIL SALES INDEX: VALUE SEASONALLY ADJUSTED

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

Predominantly non-food stores

	All 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>
	AGG 21	AGG 21X		AGG 1	Total	Non-specialised stores	Textile, clothing and footwear stores	Household goods stores	Other stores	Non-store retailing	
				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>											
	J5BY	J45L	IEAU	IEAX	IEAR	IEBJ	IEBM	IEBA	J5BA	JO6B	
2019 May	5.2	4.3	3.0	2.6	-1.4	4.4	-2.3	6.9	16.7	12.9	
Jun	4.2	3.6	2.0	2.3	-2.0	3.2	-2.3	7.3	14.7	9.5	
Jul	3.9	3.5	1.6	2.2	-2.2	1.6	-1.7	8.1	15.9	7.9	
Aug	4.0	3.8	2.0	2.1	-1.9	2.8	-2.6	7.1	16.8	6.5	
Sep	3.5	3.4	2.7	0.6	-2.2	2.3	-4.0	4.0	16.8	4.7	
Oct	3.2	3.1	3.2	0.1	-2.2	2.3	-4.4	2.6	14.5	3.7	
Nov	2.5	2.6	3.0	-0.4	-1.7	1.1	-4.6	1.7	12.5	1.9	
Dec	1.9	1.8	2.1	-0.9	-2.3	-0.3	-4.0	1.7	11.5	2.7	
2020 Jan	1.5	1.5	1.6	-0.8	-2.8	-0.5	-3.1	1.6	10.0	1.9	
Feb	1.4	1.3	1.5	-0.5	-3.5	-0.1	-1.2	1.3	7.9	1.6	
Mar	-1.6	-0.8	4.8	-7.8	-1.8	-12.7	-4.5	-9.1	5.3	-8.6	
Apr	-9.7	-7.3	6.6	-24.9	-8.8	-35.6	-19.7	-28.5	9.5	-30.2	
May	-14.0	-10.2	8.6	-37.5	-12.3	-54.5	-28.9	-43.2	23.9	-45.8	
Jun	-12.7	-7.9	7.4	-36.2	-14.6	-53.8	-25.4	-40.3	41.6	-52.9	
Jul	-5.3	-1.1	6.5	-21.7	-8.9	-39.5	-7.0	-22.6	45.3	-40.6	
Aug	-0.5	3.1	5.1	-10.0	-6.0	-25.5	6.0	-8.2	41.1	-31.2	
Sep	2.0	4.8	4.0	-3.1	-3.7	-17.5	11.1	1.5	34.3	-22.3	
Oct	3.5	6.2	3.9	-0.5	-1.6	-14.3	12.7	4.4	36.6	-20.4	
Nov	3.1	6.1	4.8	-2.2	-0.8	-19.4	13.0	2.8	39.1	-23.2	
Dec	2.4	5.9	4.4	-3.0	-1.9	-19.4	12.9	1.0	42.2	-28.4	
2021 Jan	-1.5	2.1	4.7	-12.0	-7.2	-30.6	5.3	-9.2	42.5	-32.6	
Feb	-3.1	0.3	4.7	-16.2	-7.3	-36.4	2.6	-15.3	43.2	-31.9	
Mar	-1.4	0.7	3.5	-15.4	-6.1	-39.7	5.5	-14.4	43.1	-20.9	
Apr	12.3	12.3	2.7	16.3	8.6	1.0	38.0	20.0	34.6	11.9	
May	22.3	19.9	-0.5	55.0	14.6	72.7	65.5	73.0	17.1	56.7	
Jun	24.5	20.3	0.1	65.0	17.0	100.1	62.9	84.9	0.1	93.3	
Jul	13.6	10.4	-0.2	33.3	6.9	51.6	28.6	43.3	-7.1	59.1	
Aug	7.4	4.8	1.1	14.3	2.2	22.6	9.1	19.5	-7.1	41.3	
Sep	3.9	1.6	0.6	5.3	0.7	12.1	-0.5	6.7	-5.1	31.4	
Oct	3.3	1.1	0.5	4.4	-0.1	11.7	-4.0	7.2	-5.7	29.4	
Nov	5.1	2.2	0.3	7.8	-0.5	22.9	-5.3	11.1	-6.4	39.2	
Dec	5.9	2.6	1.6	7.8	-2.6	24.2	-5.0	11.1	-7.1	47.2	
2022 Jan	10.1	6.2	0.7	17.7	2.0	39.4	3.4	23.0	-4.8	60.0	
Feb	11.7	7.9	0.1	23.3	4.1	50.9	6.9	29.7	-4.3	59.6	
Mar	13.8	10.1	-2.7	35.8	6.5	86.0	12.5	45.7	-7.0	58.0	
<b>Revision to percentage change 3 months on same period a year earlier</b>											
2019 May	-	-0.1	0.1	-0.1	-0.2	-	-0.1	-0.2	-	-0.1	
Jun	0.1	0.1	-	-	-	-	-	-	0.1	-0.1	
Jul	-	-	-	0.1	-	-	-	0.1	0.1	-	
Aug	-	0.1	-	-	-	-	-	-	0.2	-0.1	
Sep	-	-	-	-	-	-	-	-	0.2	-	
Oct	-	-	-	-	-	-	-	-	0.1	-	
Nov	-	-	-	0.1	0.1	-	0.1	-	-0.1	-	
Dec	-	-	-	-	0.1	0.1	0.1	0.1	-0.2	0.1	
2020 Jan	-	-	-	0.1	0.1	-	0.1	0.1	-0.2	0.1	
Feb	-	-	-	0.1	0.1	-	0.1	-	-0.2	0.1	
Mar	-	-	-	-	-	-	-	0.1	-0.1	0.1	
Apr	-	-	-	-	-0.2	-	-0.1	-	0.1	0.1	
May	-	0.1	-	-0.1	-0.3	-	-0.1	-0.1	0.3	-0.1	
Jun	-	-	-	-	-	-	-	-	0.2	-	
Jul	-	0.1	-	-	-	-	-	-	0.1	-	
Aug	-	0.1	-	-	-	0.1	-	-	0.1	-	
Sep	-	-	-	-	-	-	0.1	0.1	0.1	-	
Oct	-	-	-0.1	-	0.1	-	-	-	-	-	
Nov	-	-	-	-	0.1	-	-	-	-	-	
Dec	-	-0.1	-	0.1	-	0.1	0.1	0.1	-0.2	-	
2021 Jan	-	-	-	0.1	-	-	-	0.2	-0.4	-	
Feb	-0.1	-0.1	-	0.1	0.1	-	0.1	0.1	-0.6	0.1	
Mar	-0.1	-	-	-0.2	-0.3	-	-0.3	-0.2	-0.1	-	
Apr	-0.1	-0.1	-	-0.2	-0.3	-0.1	-0.3	-0.1	-	-0.2	
May	-0.1	-	-	-	-0.2	-0.1	-0.3	0.3	0.3	-0.1	
Jun	0.1	-	-	-	-	-0.3	-0.1	0.3	0.2	-0.1	
Jul	-	-	-	-0.1	-	-0.2	-	0.1	0.2	-	
Aug	-	-	-	-	-	-0.2	-	0.1	0.1	-0.1	
Sep	-	-	-	-	-	-0.2	0.1	-	-	-0.1	
Oct	-	-	-	-	-	-0.1	-0.1	0.2	-	-0.1	
Nov	-	-0.1	-	-0.1	-	-	-0.1	-0.1	-	-0.1	
Dec	-0.1	-0.2	-0.1	-0.2	-	-0.1	-0.1	-0.4	-0.2	-0.1	
2022 Jan	-0.1	-0.1	-0.1	-0.1	0.1	0.1	0.1	-0.4	-0.3	-0.1	
Feb	-	-	-0.1	0.4	0.8	0.3	0.3	0.2	-0.7	-0.1	

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

# CPSA3 RETAIL SALES INDEX: VALUE SEASONALLY ADJUSTED

## PERCENTAGE CHANGE ON PREVIOUS MONTH

Predominantly non-food stores

	All 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>										
	J5BT	J45X	IEAS	IEAV	IEAP	IEBH	IEBK	IEAY	J5B3	JO69
2019 May	-0.4	-0.5	-0.2	-1.1	-0.8	-4.9	3.5	-0.5	0.2	0.9
Jun	1.5	1.5	0.8	2.4	0.8	3.0	2.0	3.2	0.9	0.8
Jul	0.8	1.0	0.3	-0.5	0.9	0.9	-4.7	0.1	8.8	-0.6
Aug	-0.7	-0.7	0.4	-0.9	-1.4	-1.6	1.0	-1.0	-3.2	-1.2
Sep	-0.3	-0.1	0.3	-0.3	-2.1	-0.4	3.1	-1.3	-1.0	-1.9
Oct	-	-0.2	0.1	-0.2	2.2	-0.1	-2.5	-0.4	-0.9	1.9
Nov	-0.8	-0.6	-0.8	-0.1	-0.1	-1.1	1.0	-	-1.8	-1.8
Dec	0.7	0.2	-0.1	0.3	-0.5	0.5	1.5	-	1.2	4.4
2020 Jan	0.4	0.8	1.2	0.9	0.4	2.5	-1.8	1.3	-0.8	-3.3
Feb	-1.1	-1.1	-0.4	-1.0	-0.9	-1.0	0.7	-2.0	-3.8	-1.6
Mar	-6.5	-4.7	9.0	-20.5	0.4	-36.5	-10.3	-25.4	5.0	-22.4
Apr	-18.1	-14.6	-3.6	-41.0	-23.6	-50.1	-47.2	-43.7	17.4	-55.2
May	12.3	10.9	1.4	23.1	12.6	17.4	47.8	21.7	22.0	42.4
Jun	13.6	13.1	-0.1	44.6	9.6	75.1	42.3	63.2	2.3	20.6
Jul	4.8	3.2	-3.1	13.8	1.6	19.0	7.7	23.0	-2.3	29.2
Aug	0.8	0.5	0.6	2.2	0.2	8.6	2.8	-1.5	-3.5	4.1
Sep	1.0	1.0	0.7	2.9	2.0	1.1	1.3	5.8	-2.7	0.6
Oct	1.8	1.8	-0.6	2.2	3.3	1.2	2.3	2.1	6.9	2.0
Nov	-4.9	-4.0	2.3	-11.0	-2.5	-22.8	-1.1	-13.9	-1.7	-15.8
Dec	1.3	1.3	-3.6	7.6	-2.0	26.9	-1.5	8.3	-0.5	1.3
2021 Jan	-8.3	-8.6	2.7	-24.4	-13.4	-38.4	-18.9	-24.1	1.6	-3.7
Feb	2.1	1.9	1.8	4.6	16.2	-5.8	15.7	-4.9	-2.5	5.0
Mar	4.3	3.7	1.4	8.2	2.7	14.7	3.1	13.4	0.9	11.8
Apr	9.2	8.9	-0.3	25.0	5.3	67.2	10.4	25.5	-0.2	12.3
May	-0.8	-1.5	-5.1	2.5	-5.3	-2.2	6.2	8.7	-2.7	7.3
Jun	1.6	1.5	4.7	-0.4	-0.9	-0.2	-5.7	3.2	-1.4	2.1
Jul	-2.2	-2.8	-2.0	-4.0	-1.2	-1.3	-5.1	-6.8	-1.7	4.6
Aug	-	-0.2	-1.0	0.8	-1.7	2.3	-1.4	2.3	-0.6	1.3
Sep	-	-0.4	0.1	-0.7	2.9	1.3	-5.8	-1.0	-0.7	3.4
Oct	1.8	2.3	1.1	4.5	1.7	5.5	2.5	6.4	-0.4	-3.1
Nov	1.4	0.5	0.5	0.4	-2.9	2.9	1.4	-0.3	0.7	10.2
Dec	-3.1	-2.8	-0.2	-7.0	-5.3	-6.2	-3.3	-10.6	2.0	-5.6
2022 Jan	2.2	2.2	-1.8	5.3	5.2	-5.1	7.8	12.2	4.6	2.7
Feb	0.4	-0.1	0.8	1.4	5.7	11.5	-1.6	-6.0	-6.0	4.7
Mar	-0.2	-0.5	-0.7	1.5	-1.2	-	4.1	2.7	-5.9	2.9
<b>Revision to percentage change on previous month</b>										
2019 May	-	0.1	-	0.1	0.1	-	0.2	-	-0.3	0.1
Jun	-	-0.1	-	-	0.1	-	-	0.1	-0.2	-
Jul	-	-	-	-0.1	-0.1	0.1	-	-0.1	0.3	-
Aug	0.1	0.1	-	-	-	-	0.1	0.1	0.6	0.1
Sep	-0.1	-0.1	-	-	-0.1	-0.1	0.1	-	-0.7	0.1
Oct	-	-	-	0.3	1.0	0.1	0.3	-0.1	-0.2	0.1
Nov	-0.1	-	0.1	-0.1	-0.7	-	-0.2	0.2	-0.1	0.1
Dec	0.1	-	0.1	-	0.1	0.1	-0.1	0.1	-0.1	0.1
2020 Jan	-	-	-	-	0.2	-0.1	0.1	-0.3	0.1	0.1
Feb	-	-0.1	-0.1	-	-0.5	-0.1	-	0.4	-0.3	-
Mar	-0.1	-0.1	0.4	-0.7	-1.1	-0.1	-0.9	-1.2	1.0	-0.6
Apr	0.2	0.2	-0.2	0.4	0.6	0.1	0.3	0.7	0.1	0.1
May	-	0.1	-	0.2	0.3	0.1	0.3	-0.1	-0.3	0.3
Jun	-0.1	-0.2	-	-	-	0.1	-0.2	0.1	-0.5	-
Jul	-	0.1	-	-	-0.1	-	-	-0.1	0.5	-0.2
Aug	0.1	0.1	-	0.1	0.1	-0.1	0.1	-	0.7	-
Sep	-0.1	-0.2	-	-	-0.1	-0.1	0.1	-	-0.8	0.1
Oct	-	0.1	-	0.3	1.1	0.1	0.3	-0.3	-0.3	0.1
Nov	-	-0.1	0.1	-0.1	-0.7	-0.1	-0.1	0.2	-	0.1
Dec	-	-	-	0.2	-	0.1	-0.1	0.5	-0.3	0.1
2021 Jan	-	-	-	-	0.4	-	-	-0.4	0.1	0.2
Feb	-0.2	-0.2	-0.1	-0.1	-0.9	-0.2	0.1	0.1	-0.4	-
Mar	-	0.1	0.5	-1.5	-1.7	-0.1	-1.8	-1.8	1.9	-1.3
Apr	0.2	0.2	-0.2	1.4	1.4	-0.1	1.2	2.1	-0.5	0.4
May	0.1	0.1	-	0.1	0.4	0.3	0.3	-0.1	0.2	0.3
Jun	-	-0.1	-0.1	0.1	-	-0.2	-	0.3	-0.6	-0.1
Jul	-0.1	-	-	-0.2	-0.1	-0.1	-	-0.5	0.2	-0.2
Aug	0.2	0.1	-	0.2	0.1	-	0.1	0.3	0.4	0.1
Sep	-0.1	-0.1	-	-	-0.1	0.1	0.2	-	-0.6	-
Oct	0.1	-	-	0.1	1.3	-0.2	-0.1	-0.3	-0.2	0.2
Nov	-0.2	-0.2	-0.1	-0.2	-0.9	0.2	0.1	-0.4	-0.6	0.2
Dec	-0.1	-0.1	-0.2	0.1	0.2	-0.2	0.2	0.2	-0.5	0.1
2022 Jan	0.5	0.6	0.5	0.6	0.6	0.5	0.4	0.7	0.5	0.2
Feb	-0.3	-0.4	-0.4	0.4	1.4	0.1	-0.2	0.6	-2.1	-

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

# CPSA4 RETAIL SALES INDEX: VALUE SEASONALLY ADJUSTED

## PERCENTAGE CHANGE 3 MONTHS ON PREVIOUS 3 MONTHS

Predominantly non-food stores

	All 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>
	AGG 21	AGG 21X		AGG 1	Total	Non-specialised stores	Textile, clothing and footwear stores	Household goods stores	Other stores	Non-store retailing	
				AGG 12	47.19	AGG 5	AGG 7	AGG 13	AGG 14	47.30	
<b>Percentage change 3 months on previous 3 months</b>											
	J5BX	J45K	IEAT	IEAW	IEAQ	IEBI	IEBL	IEAZ	J5B9	JO6A	
2019 May	0.6	0.5	0.1	-0.5	-2.9	0.4	-2.0	1.2	5.2	2.1	
Jun	0.6	0.4	0.1	-0.1	-1.0	-	-0.9	0.8	3.3	2.4	
Jul	0.9	0.8	0.5	0.1	-0.4	-1.1	0.5	1.3	4.8	1.8	
Aug	1.4	1.5	0.9	0.9	0.5	0.1	-0.1	2.3	5.7	0.9	
Sep	1.0	1.3	1.1	-0.1	-0.6	-0.1	-0.7	0.6	6.7	-1.5	
Oct	0.1	0.3	1.1	-0.8	-1.3	-0.4	-0.4	-1.1	1.9	-2.2	
Nov	-0.7	-0.5	0.5	-1.3	-1.4	-1.5	0.7	-2.3	-1.1	-2.4	
Dec	-0.7	-0.8	-0.2	-0.7	0.2	-1.4	0.9	-1.5	-3.2	0.6	
2020 Jan	-0.3	-0.4	-0.4	0.1	0.5	-0.1	0.6	-0.2	-2.1	0.7	
Feb	-	-0.1	-	0.4	0.2	1.0	0.2	0.1	-1.9	1.1	
Mar	-2.5	-1.6	3.8	-7.0	-0.4	-11.4	-3.8	-9.0	-1.3	-10.0	
Apr	-10.4	-8.0	5.3	-24.5	-7.8	-34.6	-20.2	-28.5	4.8	-30.5	
May	-14.6	-11.0	7.1	-37.5	-11.7	-54.3	-29.5	-43.2	20.8	-45.5	
Jun	-10.7	-6.8	2.6	-30.8	-13.9	-47.1	-22.5	-33.7	39.0	-47.2	
Jul	5.8	7.5	0.4	4.5	-0.5	-7.1	16.3	9.7	39.1	-13.2	
Aug	17.3	16.5	-2.3	45.4	7.7	63.9	49.1	65.3	20.4	27.9	
Sep	18.0	15.3	-2.1	51.6	12.1	78.4	47.7	70.9	1.2	62.6	
Oct	9.3	7.8	-1.3	26.0	6.6	41.1	20.7	33.3	-4.2	31.0	
Nov	2.9	2.4	0.2	7.2	4.0	6.6	7.3	9.4	-2.6	8.9	
Dec	-0.4	0.2	0.1	-0.6	2.0	-3.7	2.6	-2.0	2.4	-7.3	
2021 Jan	-5.1	-4.3	0.3	-11.5	-5.1	-19.0	-6.0	-13.2	2.1	-14.7	
Feb	-6.0	-5.6	-0.1	-14.0	-6.3	-20.3	-9.0	-17.5	1.0	-10.3	
Mar	-6.1	-6.6	2.9	-18.8	-4.7	-33.7	-10.1	-22.9	-0.7	-0.6	
Apr	2.2	1.2	3.3	-0.2	7.9	-4.8	4.6	-5.5	-1.0	15.4	
May	7.8	6.4	1.8	15.7	9.1	24.1	13.8	16.0	-1.2	25.4	
Jun	12.8	11.4	-0.8	34.9	7.2	75.6	19.6	43.2	-2.8	29.0	
Jul	7.1	5.7	-2.4	19.8	-2.1	39.4	8.3	31.0	-4.0	23.3	
Aug	3.0	1.8	-0.7	7.2	-3.9	16.3	-1.8	14.2	-4.5	15.4	
Sep	-1.5	-2.7	-1.5	-3.3	-3.5	-	-9.8	-1.4	-4.0	10.6	
Oct	-0.6	-1.3	-0.7	-1.4	-0.3	4.0	-9.8	-0.3	-2.8	6.5	
Nov	0.6	-0.1	-0.6	1.1	1.3	6.9	-6.8	1.7	-1.8	7.3	
Dec	1.5	1.2	1.1	1.8	-1.3	6.7	-2.0	2.0	0.2	3.9	
2022 Jan	1.1	0.6	0.5	-0.2	-3.1	1.0	1.2	-0.4	3.0	5.5	
Feb	-	-0.4	-0.4	-1.7	-2.0	-2.2	2.7	-3.7	3.3	2.8	
Mar	0.9	0.3	-1.5	2.3	4.3	-0.6	6.5	1.2	-0.5	6.6	
<b>Revision to percentage change 3 months on previous 3 months</b>											
2019 May	-0.1	-	0.1	-0.4	-0.5	-	-0.4	-0.6	0.4	-0.3	
Jun	0.1	0.1	-	0.2	0.1	-	0.1	0.4	-	-0.2	
Jul	-	-	-	0.2	0.2	0.1	0.2	0.5	-0.2	-0.1	
Aug	0.1	0.1	-0.1	0.3	0.3	-	0.2	0.5	-0.1	0.1	
Sep	-	0.1	-0.1	-	-	-	0.1	-	0.3	-0.1	
Oct	0.1	-	-	0.1	0.3	-	0.2	-0.1	0.3	-	
Nov	-	-	-	0.1	0.3	-	0.3	-0.1	-0.3	0.2	
Dec	-	-	-	0.2	0.5	-	0.2	0.1	-0.5	0.2	
2020 Jan	-	-0.1	-	-	-	-	-	0.1	-0.5	0.3	
Feb	-	-	-	-	-0.1	-	-0.1	0.1	-0.2	0.3	
Mar	-0.1	-0.1	0.1	-0.4	-0.7	-0.1	-0.3	-0.3	0.2	0.1	
Apr	-0.1	-0.1	0.1	-0.4	-0.8	-0.1	-0.4	-0.3	0.5	-0.2	
May	-0.1	-	0.1	-0.4	-0.7	-	-0.4	-0.4	0.9	-0.3	
Jun	-	0.1	-	0.2	0.1	-	0.1	0.3	0.3	-0.1	
Jul	-	0.1	-	0.4	0.5	0.2	0.3	0.4	-0.1	-	
Aug	0.1	0.1	-0.1	0.7	0.6	0.2	0.6	1.1	-0.2	0.1	
Sep	-	0.1	-0.1	-	0.1	-0.1	0.1	-0.1	0.2	-0.1	
Oct	-	-	-	0.1	0.3	-0.1	0.2	-0.1	0.2	-	
Nov	-	-0.1	-	0.2	0.4	-0.1	0.3	-0.1	-0.5	0.1	
Dec	-0.1	-0.1	-	0.2	0.5	0.1	0.3	0.1	-0.9	0.2	
2021 Jan	-	-0.1	-	0.1	0.1	0.1	-	0.2	-0.8	0.3	
Feb	-0.1	-0.1	-	0.1	-	-	-	0.2	-0.6	0.4	
Mar	-0.1	-0.2	0.1	-0.5	-1.0	-0.1	-0.6	-0.6	0.3	-0.1	
Apr	-0.2	-0.1	-	-0.7	-1.3	-0.2	-0.7	-0.7	0.7	-0.6	
May	-	-	0.2	-0.8	-1.2	-0.2	-0.9	-0.7	1.4	-1.0	
Jun	0.2	0.2	-	0.5	0.3	-	0.3	1.2	0.5	-0.2	
Jul	0.2	0.2	-	0.6	0.7	0.2	0.4	0.8	0.1	0.1	
Aug	0.1	-	-0.1	0.5	0.7	-	0.5	0.7	-0.3	0.2	
Sep	-	-	-	-	-	-	0.2	-0.2	-	-0.1	
Oct	-	-	-0.1	-	0.4	-	0.1	-	-0.1	-	
Nov	-0.1	-0.1	-0.1	0.1	0.4	0.2	0.2	-0.3	-0.5	0.2	
Dec	-0.2	-0.3	-0.1	0.1	0.6	0.1	0.1	-0.4	-1.1	0.3	
2022 Jan	-0.1	-0.2	-0.1	0.1	0.2	0.2	0.3	-0.3	-1.2	0.4	
Feb	-	-0.1	-0.1	0.4	0.7	0.2	0.4	0.4	-1.3	0.4	

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

# KPSA CHAINED VOLUME OF RETAIL SALES SEASONALLY ADJUSTED

Index 2019=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								
<b>Index numbers of sales per week</b>										
	J5EK	J467	EAPT	EAPV	EAPU	EAPX	EAPY	EAPW	J5DZ	JO5A
2019 May	99.6	99.5	99.7	99.7	99.7	98.9	100.6	99.7	98.3	100.3
Jun	100.6	100.5	99.9	101.4	100.3	100.5	101.9	102.7	99.0	101.1
Jul	101.4	101.5	100.0	100.9	101.2	101.7	96.9	102.3	108.6	100.7
Aug	100.6	100.7	100.3	99.8	100.2	99.4	97.6	101.1	105.0	99.8
Sep	100.1	100.3	100.6	99.1	97.5	99.0	100.8	99.3	103.4	98.3
Oct	100.1	100.2	100.7	99.1	99.8	99.0	98.8	99.0	102.3	99.3
Nov	99.4	99.5	99.8	99.1	99.7	97.8	99.7	99.4	100.2	98.1
Dec	99.3	99.2	98.9	99.0	98.3	98.5	100.9	98.6	100.9	100.2
2020 Jan	100.1	100.4	100.8	100.1	99.8	100.7	100.4	99.7	100.3	96.8
Feb	99.1	99.3	100.0	99.2	98.0	100.5	101.2	97.7	97.2	97.1
Mar	93.9	95.6	109.3	80.1	99.9	65.1	91.2	74.3	104.2	79.5
Apr	77.1	81.7	105.6	47.4	76.2	32.6	48.6	41.9	122.6	37.9
May	87.0	90.6	106.5	58.4	85.9	38.7	70.8	51.3	150.8	56.6
Jun	98.7	102.3	106.4	84.2	93.6	66.5	101.6	83.5	152.4	68.0
Jul	102.7	104.9	103.0	94.5	94.7	77.7	106.9	101.7	148.2	83.8
Aug	103.6	105.6	103.9	96.9	95.7	84.8	110.0	100.2	141.7	87.2
Sep	104.6	106.6	104.8	99.6	97.2	85.8	111.4	106.1	137.8	87.4
Oct	106.2	108.3	103.7	101.6	100.1	86.1	114.5	108.3	147.5	87.9
Nov	101.2	104.5	106.1	91.4	98.4	68.3	112.9	94.4	145.2	73.3
Dec	102.5	105.9	103.0	97.8	94.3	84.8	111.1	103.3	144.4	72.9
2021 Jan	94.2	96.7	105.9	73.7	83.3	53.4	89.9	76.0	147.2	72.1
Feb	95.9	98.6	107.3	77.4	95.8	51.8	103.2	72.9	144.4	72.0
Mar	100.4	102.8	109.4	84.2	99.7	59.6	107.0	82.5	146.1	79.7
Apr	108.8	111.3	108.3	104.6	103.9	96.7	117.7	103.9	144.7	87.8
May	107.4	109.0	102.7	106.5	97.9	94.5	124.6	111.6	138.6	93.9
Jun	107.4	108.9	106.5	103.9	95.9	91.0	113.9	114.2	134.5	94.0
Jul	104.7	105.7	104.5	99.3	94.7	89.4	106.6	106.3	132.5	95.7
Aug	104.2	105.1	103.1	100.1	93.5	92.0	104.9	108.3	129.8	96.2
Sep	103.9	104.4	102.7	99.2	95.4	93.5	98.1	107.2	128.8	99.1
Oct	104.8	106.3	103.2	103.2	95.8	98.7	99.4	113.9	127.9	92.1
Nov	104.8	105.9	102.4	103.1	93.2	101.0	100.3	112.6	127.7	95.5
Dec	100.9	102.1	101.5	94.5	85.4	91.9	96.8	100.9	130.6	90.8
2022 Jan	103.2	104.3	100.2	99.0	92.1	87.8	103.1	110.8	136.5	94.3
Feb	102.7	103.3	99.7	99.9	94.9	99.0	100.6	103.5	127.1	97.8
Mar	101.3	102.1	98.7	101.2	94.9	98.5	103.2	106.4	117.0	94.1
<b>Revision to index numbers</b>										
2019 May	0.1	-	0.1	-	-	-	-0.2	-	0.2	0.1
Jun	-	-0.1	-0.1	-0.1	-0.1	0.1	-	-0.1	-0.5	0.1
Jul	-	0.1	-	0.1	-	0.1	-0.1	-	0.3	-
Aug	0.1	0.1	-0.1	0.1	0.2	-	-0.1	0.1	0.3	-
Sep	-	-	-	-0.1	-0.1	-0.1	0.1	-	0.1	-
Oct	-	-	-0.1	-	0.3	-0.1	0.2	-0.1	-0.2	-0.1
Nov	-	-0.1	-0.1	0.1	0.1	-0.2	0.2	0.2	-0.3	-
Dec	-	-	-	0.2	0.2	-	0.1	0.2	-0.5	-0.1
2020 Jan	-0.1	-0.2	-0.2	-	0.1	-	0.2	-	-0.4	-0.1
Feb	-0.2	-0.2	-0.2	-0.1	-0.2	-0.5	0.3	-	-0.8	-
Mar	0.3	0.3	0.5	-0.1	-0.4	0.6	-0.6	-0.5	1.1	0.3
Apr	0.1	0.1	0.1	-	-0.1	-0.1	-	0.1	0.9	0.1
May	-	0.1	0.1	-	-	-	-0.1	-	0.5	0.1
Jun	-0.1	-0.1	-	-	-0.1	0.1	-	-	-0.7	0.1
Jul	-	0.1	-	-	-	-	-0.1	0.1	0.5	-
Aug	-	0.1	-0.1	0.1	0.2	-	-0.1	0.1	0.5	-
Sep	-0.1	-0.1	-	-	-0.1	-0.1	-	-	0.2	-0.1
Oct	-0.1	-0.1	-0.2	0.1	0.3	-0.1	0.3	-0.1	-0.3	-0.1
Nov	-0.1	-	-0.1	0.1	0.2	-0.2	0.2	0.1	-0.4	-0.1
Dec	-	-0.1	-	0.2	0.1	-	-	0.4	-1.0	-0.1
2021 Jan	-0.2	-0.2	-0.2	0.1	0.2	-	0.2	-	-1.0	-0.1
Feb	-0.3	-0.4	-0.2	-	-0.2	-0.4	0.5	-	-2.0	-0.1
Mar	0.5	0.5	0.7	-0.3	-0.6	0.7	-1.1	-0.5	2.2	0.5
Apr	0.1	0.1	0.1	-	-0.2	-0.2	-0.3	0.1	0.7	0.1
May	0.1	0.2	-	-	0.1	0.1	-0.2	0.1	0.9	0.1
Jun	-	-0.1	-0.1	-	-	-0.1	-0.1	0.2	-0.7	-
Jul	-	-	-	-0.1	-	-0.2	-0.1	-0.1	0.4	-0.1
Aug	0.1	0.1	-	0.1	0.3	-0.2	-	0.2	0.4	-0.1
Sep	-	-	-0.1	0.1	-0.1	-0.1	0.1	0.1	0.2	-0.2
Oct	-0.1	-0.1	-0.1	-	0.3	-0.3	-0.1	-	-	-0.2
Nov	-0.3	-0.2	-0.2	-0.1	0.1	-0.2	0.1	-0.5	-0.8	-0.2
Dec	-0.3	-0.3	-0.4	-0.1	0.2	-0.2	0.2	-0.5	-1.4	-0.2
2022 Jan	-	0.1	-0.1	0.4	0.2	0.3	0.6	0.4	-0.7	-0.2
Feb	-0.2	-0.2	-0.3	0.7	1.8	-	0.7	0.8	-3.5	-0.2

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	Predominantly non-food stores							Predominantly automotive fuel <sup>1</sup>
	AGG 21	AGG 21X		AGG 1	Total	Non-specialised stores	Textile, clothing and footwear stores	Household goods stores	Other stores	Non-store retailing	
				AGG 12	47.19	AGG 5	AGG 7	AGG 13	AGG 14	47.30	
<b>Percentage change on same month a year earlier</b>											
	J5EB	J45U	IDOB	IDOC	IDOA	IDOG	IDOH	IDOD	J5DK	JO4C	
2019 May	2.2	1.8	0.1	0.6	-3.2	0.5	-2.9	5.7	12.7	5.7	
Jun	3.7	3.5	0.3	3.8	-2.8	3.2	0.2	11.3	14.5	5.8	
Jul	3.6	3.2	-0.1	1.8	-1.1	1.5	-3.9	7.5	21.1	6.8	
Aug	2.6	2.2	0.9	0.1	-2.3	3.2	-5.6	2.5	15.3	6.0	
Sep	2.6	2.4	2.0	-0.2	-3.6	2.4	-4.3	2.4	14.0	4.3	
Oct	3.0	2.6	1.8	0.4	-0.6	1.8	-4.5	3.1	13.6	7.2	
Nov	0.6	0.5	0.6	-1.8	-0.9	-1.1	-6.1	-0.3	8.6	2.0	
Dec	0.5	0.4	-0.8	-1.4	-5.0	-1.6	-2.8	2.0	11.6	1.7	
2020 Jan	0.7	1.1	0.1	0.1	-2.1	0.6	-1.2	2.0	8.4	-2.6	
Feb	-0.3	0.2	0.5	-0.8	-3.7	0.5	1.2	-1.3	2.8	-3.9	
Mar	-6.2	-4.5	9.5	-20.8	-0.2	-36.2	-10.6	-25.8	7.1	-21.3	
Apr	-23.0	-18.4	5.5	-53.0	-24.2	-68.4	-50.3	-58.4	25.5	-62.4	
May	-12.6	-8.9	6.8	-41.4	-13.9	-60.9	-29.6	-48.5	53.4	-43.6	
Jun	-1.8	1.8	6.5	-17.0	-6.7	-33.8	-0.2	-18.7	54.0	-32.7	
Jul	1.3	3.4	3.0	-6.3	-6.4	-23.6	10.3	-0.6	36.4	-16.7	
Aug	3.0	4.8	3.6	-2.9	-4.5	-14.7	12.7	-0.9	34.9	-12.6	
Sep	4.6	6.3	4.2	0.5	-0.2	-13.3	10.6	6.8	33.3	-11.1	
Oct	6.1	8.1	3.0	2.5	0.3	-13.0	15.9	9.3	44.2	-11.5	
Nov	1.9	5.0	6.3	-7.8	-1.3	-30.2	13.3	-5.0	44.9	-25.2	
Dec	3.2	6.8	4.2	-1.2	-4.0	-13.9	10.2	4.8	43.1	-27.2	
2021 Jan	-5.9	-3.7	5.0	-26.4	-16.5	-47.0	-10.5	-23.8	46.8	-25.5	
Feb	-3.3	-0.7	7.3	-22.0	-2.3	-48.4	2.0	-25.3	48.6	-25.8	
Mar	6.9	7.5	-	5.2	-0.3	-8.4	17.4	11.0	40.2	0.3	
Apr	41.1	36.2	2.6	120.8	36.5	196.2	142.3	148.3	18.0	131.7	
May	23.4	20.3	-3.5	82.5	14.0	144.0	75.9	117.5	-8.1	66.0	
Jun	8.7	6.5	0.1	23.4	2.4	36.9	12.1	36.8	-11.7	38.3	
Jul	1.9	0.8	1.5	5.0	-	15.0	-0.2	4.5	-10.6	14.1	
Aug	0.5	-0.4	-0.8	3.3	-2.3	8.5	-4.6	8.1	-8.4	10.3	
Sep	-0.7	-2.1	-2.0	-0.4	-1.9	9.0	-12.0	1.1	-6.5	13.4	
Oct	-1.3	-1.8	-0.5	1.6	-4.3	14.6	-13.2	5.2	-13.3	4.7	
Nov	3.5	1.4	-3.5	12.8	-5.4	47.9	-11.2	19.4	-12.0	30.3	
Dec	-1.6	-3.7	-1.5	-3.4	-9.5	8.4	-12.9	-2.4	-9.6	24.6	
2022 Jan	9.6	7.8	-5.4	34.4	10.6	64.4	14.7	45.8	-7.3	30.8	
Feb	7.2	4.7	-7.1	29.2	-0.9	90.9	-2.5	41.9	-12.0	35.7	
Mar	0.9	-0.6	-9.8	20.3	-4.8	65.3	-3.6	28.9	-19.9	18.0	
<b>Revision to percentage change on same month a year earlier</b>											
2019 May	0.1	-	-	-	-	-	-0.1	-	0.1	0.1	
Jun	-	-	-	-	-	-	-	-	-0.1	0.1	
Jul	-	-	-	-	-	-	-	-	-	-0.1	
Aug	-	-	-	-	0.1	-	0.1	-	0.2	-	
Sep	-	-	-	-	-	-	-	-	0.1	-	
Oct	-0.1	-	-	-0.1	-	-	-	-0.1	-	-	
Nov	-	-	-0.1	0.1	-	-	-	0.1	-0.1	-0.1	
Dec	-	-	-	-	-	-	-	-	-0.2	-	
2020 Jan	-0.1	-	-	-	0.1	-	-	-	-0.2	-	
Feb	-0.1	-0.1	-	-	-	-0.2	0.2	-	-0.3	-	
Mar	0.2	0.1	0.2	-0.1	-0.2	0.2	-0.2	-0.1	0.4	0.2	
Apr	0.1	0.1	-	-	-	-	-	-	0.4	0.1	
May	-	0.1	-	-	-	-	0.1	-	0.2	-	
Jun	-	-	-	-	-	0.1	0.1	0.1	0.1	-	
Jul	-	-	-	-	-	-	-	-	-	-	
Aug	-	-	-	0.1	0.1	-	-	0.1	0.1	-	
Sep	-	-	-	-	-	-	-	-	0.1	-0.1	
Oct	-	-	-	-	-	-	0.1	-0.1	-	-0.1	
Nov	-	-	-0.1	-	0.1	-0.1	0.1	-	-	-	
Dec	-0.1	-	-	-	-	-	-	0.2	-0.3	-	
2021 Jan	-0.1	-0.1	-0.1	-	0.1	-	-0.1	-	-0.3	-0.1	
Feb	-0.2	-0.2	-	0.1	-0.1	-0.1	0.2	0.1	-0.7	-	
Mar	0.2	0.1	0.1	-0.1	-0.3	0.3	-0.4	-	0.6	0.3	
Apr	-0.1	-0.1	-	-	0.1	-0.5	-0.2	0.3	-0.3	-0.3	
May	-	-	-	-	-	-	-0.2	-	0.2	-	
Jun	-	0.1	-	-	-	-0.3	-	0.3	-	-	
Jul	-0.1	-	-	-0.2	-0.1	-0.4	0.1	-0.2	-	-0.1	
Aug	-	-	-	-	0.1	-0.2	0.1	0.1	-	-0.1	
Sep	-	-	-	0.1	-	0.1	-	0.2	-	-0.1	
Oct	-	0.1	-	-0.1	-	-0.3	-0.3	0.2	0.2	-0.1	
Nov	-0.2	-0.1	-0.1	-0.3	-0.1	0.1	-0.2	-0.5	-0.2	-0.1	
Dec	-0.3	-0.4	-0.4	-0.3	-	-0.2	0.1	-0.9	-0.4	-0.1	
2022 Jan	0.2	0.3	0.1	0.4	0.1	0.6	0.5	0.5	0.1	-0.1	
Feb	0.2	0.1	-0.1	1.0	2.2	1.1	0.2	1.1	-1.2	-0.2	

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

# KPSA2 RETAIL SALES INDEX: VOLUME SEASONALLY ADJUSTED

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

Predominantly non-food stores

	All 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>										
	J5EH	J45S	IEFB	IEFE	IEEY	IEFQ	IEFT	IEFH	J5DS	JO6E
2019 May	4.7	4.2	1.9	3.1	-1.3	5.7	-2.1	7.2	17.6	9.2
Jun	3.6	3.3	0.7	2.7	-2.0	4.0	-2.3	7.9	15.2	6.5
Jul	3.2	2.9	0.1	2.2	-2.4	1.8	-2.0	8.4	16.0	6.1
Aug	3.3	3.0	0.4	2.0	-2.1	2.7	-2.9	7.3	16.8	6.2
Sep	2.9	2.6	1.0	0.5	-2.4	2.3	-4.6	4.0	16.6	5.6
Oct	2.7	2.4	1.6	0.1	-2.3	2.4	-4.7	2.6	14.3	5.7
Nov	2.1	1.9	1.5	-0.5	-1.8	1.1	-4.9	1.8	12.2	4.5
Dec	1.3	1.1	0.5	-1.0	-2.4	-0.4	-4.3	1.6	11.3	3.4
2020 Jan	0.6	0.7	-	-1.0	-2.8	-0.6	-3.3	1.3	9.7	0.3
Feb	0.4	0.6	-0.1	-0.7	-3.6	-0.2	-1.1	1.0	7.9	-1.5
Mar	-2.1	-1.2	3.6	-7.7	-1.9	-12.8	-3.9	-9.1	6.1	-9.8
Apr	-9.6	-7.3	5.5	-24.6	-8.7	-35.1	-18.9	-28.4	11.5	-28.6
May	-13.4	-10.1	7.4	-37.0	-11.8	-53.7	-28.4	-42.8	27.1	-40.8
Jun	-11.6	-7.7	6.3	-35.5	-14.3	-52.9	-24.4	-39.9	45.1	-45.2
Jul	-4.1	-1.0	5.5	-21.2	-8.8	-38.8	-6.2	-22.1	48.0	-31.1
Aug	0.6	3.2	4.5	-9.4	-5.9	-24.8	6.9	-7.7	42.4	-21.7
Sep	3.1	5.0	3.6	-2.7	-3.5	-16.9	11.2	2.1	34.8	-13.3
Oct	4.6	6.4	3.6	-	-1.4	-13.6	12.9	5.2	37.1	-11.7
Nov	4.2	6.5	4.5	-1.4	-0.4	-18.4	13.0	3.9	40.2	-15.5
Dec	3.7	6.6	4.5	-2.1	-1.8	-18.6	12.9	3.1	44.0	-21.8
2021 Jan	-	2.9	5.0	-11.1	-7.1	-29.3	4.8	-7.1	44.8	-26.0
Feb	-1.6	1.2	5.3	-15.5	-7.5	-34.9	1.4	-13.4	45.8	-26.2
Mar	-0.5	1.3	3.9	-14.9	-5.9	-37.1	3.3	-13.9	44.8	-17.3
Apr	12.4	12.6	2.9	16.4	8.4	4.0	34.5	20.5	34.8	10.7
May	21.3	19.5	-0.3	53.7	13.7	74.0	61.2	71.3	15.4	45.1
Jun	21.8	18.7	-0.2	61.6	15.2	97.4	56.1	81.4	-2.7	66.8
Jul	10.6	8.5	-0.6	30.0	5.0	49.2	22.6	40.1	-10.3	36.3
Aug	4.0	2.6	0.3	11.0	0.2	20.2	2.9	16.7	-10.4	20.9
Sep	0.5	-0.7	-0.6	2.4	-1.5	10.6	-6.2	4.2	-8.4	12.6
Oct	-0.5	-1.5	-1.2	1.3	-2.8	10.6	-10.1	4.4	-9.3	9.8
Nov	0.4	-1.0	-2.0	4.0	-3.7	21.0	-12.1	7.6	-10.4	15.1
Dec	0.1	-1.6	-1.8	2.9	-6.6	20.8	-12.5	6.3	-11.5	19.3
2022 Jan	3.3	1.2	-3.3	11.4	-2.5	33.4	-5.1	16.7	-9.6	28.2
Feb	4.4	2.2	-4.4	16.0	-1.1	42.8	-2.2	22.4	-9.6	29.9
Mar	5.4	3.5	-7.6	27.0	0.7	72.4	1.8	37.8	-13.6	27.0
<b>Revision to percentage change 3 months on same period a year earlier</b>										
2019 May	0.1	0.1	0.1	-0.1	-0.1	0.1	-0.1	-0.1	0.2	0.1
Jun	-	0.1	-	-	-	-	-	-	0.1	-
Jul	-	-	-	-	-	-	-	-	-	0.1
Aug	-	-	-	-	-	0.1	-	-	-	-
Sep	-	-	-	-	-	-0.1	-	-	0.1	-
Oct	-	-	-	-	-	-0.1	0.1	-0.1	0.1	-
Nov	-	-	-	-	-	-	-	0.1	-	-
Dec	-	-	-	-	-	-	0.1	-	-0.1	-0.1
2020 Jan	-0.1	-	-	-	0.1	-	-	-	-0.1	-0.1
Feb	-	-	-0.1	-	0.1	-0.1	0.1	-0.1	-0.2	-
Mar	-	-	-	-0.1	-0.1	-0.1	-	-	-0.1	-
Apr	-	0.1	0.1	-	-0.1	-	-	-	0.1	0.1
May	-	0.1	-	-	-0.1	0.1	-0.1	-	0.3	0.1
Jun	0.1	-	-	0.1	-	-	-	-	0.2	-
Jul	-	-	-	-	-	-	-	-	-	-
Aug	-	-	-	0.1	0.1	-	-	0.1	-	-
Sep	-	0.1	-	-	-	-	0.1	-	0.1	-
Oct	-	-	-0.1	-	-	-	0.1	-	-	-0.1
Nov	-	-	-	0.1	-	-0.1	-	-0.1	-	-
Dec	-	-0.1	-	-	0.1	-	0.1	-	-0.1	-0.1
2021 Jan	-	-0.1	-	-	-	-	-	0.1	-0.2	-
Feb	-0.1	-0.1	-	-	-0.1	-	0.1	0.1	-0.5	-
Mar	-	-	-	-	-0.1	0.2	-0.2	-	-	0.1
Apr	-	-	-	-	-0.1	0.1	-0.2	0.1	-0.1	-
May	-	-	-	-	-0.1	-0.3	-0.1	0.3	0.2	-
Jun	-	-	0.1	-	-	-0.3	-0.1	0.2	-	-
Jul	-	-	-	-0.1	-	-0.2	-	-	-	-
Aug	-0.1	-	-	-0.1	-	-0.2	-	0.1	-	-
Sep	-	-	-	-	-0.1	-0.1	-	-	-	-0.1
Oct	-	-	-	-	-	-0.1	-	0.1	-	-0.1
Nov	-	-0.1	-	-0.1	-	-	-0.1	-	-	-0.2
Dec	-0.1	-0.2	-0.1	-0.2	-0.1	-0.2	-0.1	-0.4	-0.2	-0.1
2022 Jan	-0.1	-0.1	-0.1	-0.2	-	0.1	0.1	-0.5	-0.2	-0.1
Feb	-	-0.1	-0.1	0.2	0.7	0.2	0.3	-	-0.5	-0.1

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

# KPSA3 RETAIL SALES INDEX: VOLUME SEASONALLY ADJUSTED

## PERCENTAGE CHANGE ON PREVIOUS MONTH

Predominantly non-food stores

	All 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>
	AGG 21	AGG 21X		AGG 1	Total	Non-specialised stores	Textile, clothing and footwear stores	Household goods stores	Other stores	Non-store retailing	
					47.19		AGG 5	AGG 7	AGG 13	AGG 14	47.30
<b>Percentage change on previous month</b>											
	J5EC	J45W	IEEZ	IEFC	IEEW	IEFO	IEFR	IEFF	J5DL	JO6C	
2019 May	-0.6	-0.6	-0.4	-1.1	-0.7	-4.2	2.9	-1.0	0.6	-0.5	
Jun	1.0	1.0	0.3	1.8	0.6	1.5	1.2	3.0	0.7	0.8	
Jul	0.8	1.0	-	-0.6	0.8	1.2	-4.9	-0.4	9.7	-0.4	
Aug	-0.8	-0.8	0.4	-1.1	-1.0	-2.2	0.8	-1.2	-3.3	-0.9	
Sep	-0.5	-0.4	0.2	-0.6	-2.7	-0.5	3.2	-1.7	-1.5	-1.5	
Oct	-	-0.1	0.2	-	2.4	-	-1.9	-0.3	-1.0	1.0	
Nov	-0.7	-0.7	-0.9	-0.1	-	-1.2	0.8	0.4	-2.1	-1.3	
Dec	-0.1	-0.3	-0.9	-0.1	-1.5	0.7	1.2	-0.7	0.7	2.2	
2020 Jan	0.8	1.3	1.9	1.2	1.5	2.2	-0.5	1.1	-0.6	-3.4	
Feb	-1.0	-1.1	-0.8	-0.9	-1.7	-0.2	0.7	-2.1	-3.1	0.3	
Mar	-5.2	-3.7	9.3	-19.3	1.9	-35.3	-9.9	-23.9	7.2	-18.1	
Apr	-17.9	-14.5	-3.4	-40.8	-23.8	-49.8	-46.7	-43.7	17.7	-52.3	
May	12.8	10.9	0.9	23.3	12.7	18.6	45.7	22.6	23.0	49.2	
Jun	13.4	12.9	-0.1	44.2	9.0	71.7	43.5	62.6	1.0	20.2	
Jul	4.0	2.6	-3.2	12.3	1.1	17.0	5.2	21.8	-2.8	23.3	
Aug	0.9	0.6	0.9	2.5	1.1	9.1	2.9	-1.5	-4.4	4.0	
Sep	1.0	1.0	0.8	2.8	1.6	1.1	1.3	5.9	-2.7	0.3	
Oct	1.5	1.6	-1.0	2.0	3.0	0.4	2.8	2.0	7.1	0.6	
Nov	-4.7	-3.5	2.3	-10.0	-1.7	-20.7	-1.4	-12.8	-1.6	-16.6	
Dec	1.3	1.4	-2.9	7.0	-4.2	24.2	-1.6	9.5	-0.5	-0.6	
2021 Jan	-8.1	-8.7	2.7	-24.6	-11.7	-37.1	-19.1	-26.5	1.9	-1.1	
Feb	1.8	2.0	1.4	5.0	15.0	-2.9	14.8	-4.0	-1.9	-	
Mar	4.7	4.2	1.9	8.8	4.1	15.0	3.7	13.2	1.2	10.7	
Apr	8.4	8.3	-0.9	24.2	4.3	62.2	10.0	25.9	-1.0	10.1	
May	-1.3	-2.1	-5.2	1.9	-5.8	-2.3	5.8	7.4	-4.3	6.9	
Jun	-	-0.1	3.7	-2.5	-2.0	-3.7	-8.5	2.3	-2.9	0.2	
Jul	-2.5	-2.9	-1.9	-4.5	-1.2	-1.7	-6.4	-6.9	-1.5	1.7	
Aug	-0.5	-0.6	-1.4	0.8	-1.3	2.9	-1.6	1.9	-2.0	0.5	
Sep	-0.3	-0.7	-0.4	-0.9	2.0	1.6	-6.6	-0.9	-0.8	3.1	
Oct	0.9	1.8	0.5	4.0	0.5	5.6	1.4	6.2	-0.7	-7.1	
Nov	-	-0.4	-0.8	-0.1	-2.7	2.4	0.9	-1.1	-0.1	3.7	
Dec	-3.7	-3.6	-0.8	-8.3	-8.4	-9.0	-3.4	-10.4	2.3	-4.9	
2022 Jan	2.3	2.2	-1.4	4.8	7.8	-4.5	6.5	9.8	4.5	3.8	
Feb	-0.5	-0.9	-0.4	0.9	3.1	12.8	-2.5	-6.6	-6.9	3.7	
Mar	-1.4	-1.1	-1.1	1.3	-0.1	-0.5	2.6	2.9	-7.9	-3.8	
<b>Revision to percentage change on previous month</b>											
2019 May	-	-	-	0.1	0.1	-	-	-	-0.2	-	
Jun	-0.1	-0.1	-	-	-	-	0.1	-0.2	-0.7	-	
Jul	0.1	0.1	-	-	-	-	-0.1	0.2	0.8	-0.1	
Aug	-	-	-	-	0.1	-	0.1	-	-	-	
Sep	-0.1	-0.1	-0.1	-	-0.2	-0.2	0.1	-	-0.1	-	
Oct	-0.1	-	-	0.1	0.5	-	0.2	-0.1	-0.2	-0.1	
Nov	-	-	-	-	-0.2	-0.1	-0.1	0.3	-0.1	-	
Dec	-	0.1	-	0.1	-	0.2	-0.1	0.1	-0.2	-	
2020 Jan	-0.1	-0.1	-0.2	-0.1	-0.1	-0.1	0.2	-0.3	-	-	
Feb	-0.1	-0.1	0.1	-0.2	-0.2	-0.4	-	-0.1	-0.4	0.1	
Mar	0.5	0.5	0.6	-0.1	-0.3	0.8	-0.9	-0.4	2.0	0.3	
Apr	-0.1	-0.1	-0.3	0.1	0.2	-0.4	0.3	0.3	-0.4	-	
May	-0.1	-0.1	-	0.1	0.1	0.1	-	0.1	-0.5	-0.2	
Jun	-0.2	-0.3	-0.1	-	-0.1	0.1	0.1	-0.2	-0.9	-0.1	
Jul	0.1	0.2	0.1	0.1	-	-	-0.1	0.1	0.7	-0.1	
Aug	-	-	-0.1	0.1	0.2	-0.1	-	-	-	-	
Sep	-0.1	-0.1	-	-0.2	-0.3	-0.2	0.1	-0.1	-0.1	-	
Oct	-	-	-0.1	0.1	0.5	-	0.3	-0.2	-0.3	-	
Nov	-	-	-	0.1	-0.1	-0.1	-0.1	0.3	-0.1	-	
Dec	0.1	-	0.1	0.1	-0.1	0.3	-0.2	0.3	-0.3	-	
2021 Jan	-0.1	-0.2	-0.3	-	-	-	0.1	-0.3	-	-	
Feb	-0.1	-0.1	0.1	-0.1	-0.5	-0.6	0.3	-	-0.7	0.2	
Mar	0.8	0.8	0.8	-0.3	-0.4	2.1	-1.6	-0.6	2.9	0.8	
Apr	-0.4	-0.3	-0.4	0.3	0.6	-2.3	0.9	0.9	-1.1	-0.6	
May	-	-	-0.1	0.1	0.2	0.2	-	-0.1	0.1	-	
Jun	-0.2	-0.3	-0.1	-	-	-0.2	0.2	0.1	-1.1	-	
Jul	0.1	0.1	-	-0.2	-	-0.1	-	-0.2	0.8	-0.2	
Aug	-	-	-	0.2	0.3	-	0.1	0.3	-	-	
Sep	-0.1	-0.1	-0.1	-0.1	-0.5	0.1	-	0.1	-0.2	-	
Oct	-0.1	-0.1	-	-0.1	0.6	-0.3	-0.1	-0.2	-0.1	-0.1	
Nov	-0.1	-0.2	-0.1	-0.1	-0.2	0.2	0.1	-0.4	-0.6	-	
Dec	-0.1	-0.1	-0.1	-	-	-	0.2	-0.1	-0.4	-	
2022 Jan	0.4	0.5	0.2	0.5	-	0.6	0.4	0.9	0.5	-0.1	
Feb	-0.2	-0.2	-0.2	0.3	1.8	-0.4	-	0.4	-2.1	0.1	

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

# KPSA4 RETAIL SALES INDEX: VOLUME SEASONALLY ADJUSTED

## PERCENTAGE CHANGE 3 MONTHS ON PREVIOUS 3 MONTHS

Predominantly non-food stores

	All 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>										
	J5EG	J45R	IEFA	IEFD	IEEX	IEFP	IEFS	IEFG	J5DR	JO6D
2019 May	0.9	0.8	-0.1	0.4	-2.3	1.4	-1.7	2.5	5.9	1.2
Jun	0.5	0.5	-0.2	0.3	-1.0	0.1	-1.0	2.1	3.6	0.2
Jul	0.6	0.7	-	0.1	-0.3	-1.3	-0.1	1.7	5.3	-0.3
Aug	0.8	1.0	0.2	0.2	0.5	-0.9	-1.2	1.9	6.2	-0.2
Sep	0.5	0.7	0.4	-0.8	-0.7	-0.9	-1.6	-0.3	7.2	-1.2
Oct	-0.3	-0.1	0.7	-1.4	-1.4	-1.2	-0.8	-1.8	1.8	-1.6
Nov	-0.9	-0.8	0.3	-1.6	-1.7	-1.9	0.8	-2.8	-1.6	-2.0
Dec	-1.1	-1.2	-0.6	-0.8	-0.3	-1.5	1.3	-1.8	-4.1	-0.2
2020 Jan	-0.7	-0.6	-0.7	0.1	0.2	-	1.2	-0.5	-3.0	-0.7
Feb	-0.4	-0.3	-0.4	0.3	-0.1	1.2	1.0	-0.5	-2.4	-0.5
Mar	-2.0	-1.2	3.9	-6.4	0.1	-10.7	-2.6	-9.0	-0.3	-8.6
Apr	-9.3	-7.3	5.5	-23.7	-7.3	-33.4	-19.2	-27.9	7.2	-26.7
May	-12.9	-9.9	7.4	-36.3	-10.6	-52.9	-28.8	-42.0	24.7	-39.2
Jun	-9.3	-6.1	2.4	-30.0	-13.6	-45.9	-22.1	-32.5	41.6	-39.1
Jul	6.7	7.6	-	4.6	-0.5	-7.0	15.5	10.7	39.8	-3.9
Aug	17.1	16.0	-2.5	44.1	7.1	60.9	47.4	64.5	19.0	32.0
Sep	17.2	14.5	-2.1	49.7	11.8	74.7	44.6	69.4	-0.4	56.2
Oct	8.8	7.4	-1.1	25.1	6.7	39.4	19.4	32.5	-5.7	26.2
Nov	2.6	2.3	0.3	7.0	4.1	6.5	6.6	9.5	-3.2	5.7
Dec	-0.5	0.4	0.2	-0.2	1.5	-3.5	2.8	-0.8	2.4	-10.0
2021 Jan	-5.0	-3.9	0.6	-11.0	-5.6	-18.2	-6.1	-12.2	2.5	-16.8
Feb	-5.9	-5.3	0.3	-13.9	-7.2	-19.3	-9.5	-17.1	1.6	-13.1
Mar	-6.0	-6.2	3.3	-18.7	-4.1	-31.0	-10.8	-24.0	0.2	-3.4
Apr	2.0	1.4	3.4	-0.1	8.2	-2.0	3.8	-6.5	-0.2	9.7
May	7.4	6.4	1.7	15.7	9.9	25.8	13.3	14.6	-1.3	19.6
Jun	11.1	10.1	-1.6	33.0	5.9	69.6	17.7	42.1	-4.8	22.7
Jul	4.9	3.7	-3.4	16.9	-3.7	33.4	5.3	28.8	-6.9	18.3
Aug	0.4	-0.5	-2.0	4.1	-5.6	11.1	-5.9	12.1	-7.6	9.9
Sep	-3.3	-4.2	-2.4	-5.2	-4.4	-2.1	-13.1	-2.7	-6.2	5.5
Oct	-2.1	-2.5	-1.7	-2.5	-1.2	3.4	-12.5	-1.2	-4.6	1.7
Nov	-1.0	-1.2	-2.0	0.3	0.1	7.3	-9.0	0.9	-3.2	0.7
Dec	-0.9	-0.5	-1.0	0.3	-3.8	5.5	-4.0	1.2	-1.0	-4.6
2022 Jan	-1.4	-1.2	-1.6	-2.1	-5.3	-1.3	-0.8	-1.9	2.1	-2.9
Feb	-2.2	-2.2	-2.1	-4.0	-4.7	-4.7	0.8	-5.6	2.5	-1.9
Mar	-1.0	-1.3	-2.8	0.4	3.3	-1.5	3.7	-1.5	-2.2	2.8
<b>Revision to percentage change 3 months on previous 3 months</b>										
2019 May	0.2	0.1	0.2	-0.1	-0.1	0.3	-0.5	-0.3	0.9	0.1
Jun	-	-	-0.1	-	0.1	-0.1	-	0.1	-0.1	-
Jul	-0.1	-0.1	-0.2	0.1	0.2	-	0.1	0.2	-0.4	-0.1
Aug	-0.1	-0.1	-0.2	0.1	0.2	-0.2	0.3	0.1	-0.6	-0.1
Sep	-	-	-0.1	0.1	0.1	-	0.1	0.1	0.2	-
Oct	-	-	-	-	0.1	-0.1	0.1	0.1	0.1	-0.1
Nov	-	-	-	-	-	-0.2	0.2	0.1	-	-0.1
Dec	-0.1	-0.1	-0.1	0.1	0.1	-0.1	0.2	0.1	-0.4	-
2020 Jan	-0.1	-	-0.1	0.1	-	-	0.1	0.2	-0.5	-
Feb	-0.1	-	-	-	-	-0.1	0.1	-	-0.4	-
Mar	-	-	0.1	-0.2	-0.4	0.1	-0.2	-0.3	0.4	0.2
Apr	0.1	0.1	0.3	-0.2	-0.4	0.1	-0.3	-0.3	0.9	0.2
May	0.3	0.3	0.4	-0.1	-0.2	0.3	-0.4	-0.2	1.6	0.2
Jun	0.1	0.1	-0.1	-	0.1	-	-	0.2	0.1	-
Jul	-0.1	-0.1	-0.2	0.1	0.3	-0.1	0.1	0.3	-0.6	-0.2
Aug	-0.2	-0.2	-0.2	0.2	0.3	-0.6	0.5	0.5	-0.9	-0.4
Sep	-	-	-0.1	-	0.1	-0.1	0.1	0.2	0.1	-0.3
Oct	-	-	-	-	0.2	-0.2	0.2	-0.1	0.1	-0.2
Nov	-	-	-	-	-	-0.2	0.2	-	-0.1	-0.1
Dec	-0.1	-0.1	-0.1	0.1	0.2	-0.1	0.2	0.1	-0.7	-0.1
2021 Jan	-0.1	-0.1	-0.1	0.1	-	-	-	0.2	-0.6	-
Feb	-0.1	-0.1	-0.1	0.1	-0.1	-	-	0.1	-0.7	-0.1
Mar	-	-	0.1	-0.2	-0.5	0.3	-0.4	-0.2	0.4	0.3
Apr	0.2	0.2	0.3	-0.3	-0.6	0.3	-0.5	-0.3	0.9	0.4
May	0.4	0.5	0.4	-0.3	-0.3	0.6	-0.8	-0.4	1.8	0.5
Jun	0.1	0.1	-	0.1	0.2	-0.7	0.1	0.5	0.2	-0.2
Jul	-0.1	-0.1	-0.2	0.2	0.3	-0.4	0.2	0.3	-0.2	-0.3
Aug	-0.3	-0.2	-0.3	0.2	0.4	-0.5	0.4	0.2	-0.8	-0.4
Sep	-	-	-0.1	-	0.1	-	0.2	-	0.1	-0.2
Oct	-	-	-0.1	0.1	0.2	-	0.1	0.1	0.1	-0.1
Nov	-	-0.1	-0.1	-	-	-	-	-0.1	-0.1	-0.1
Dec	-0.3	-0.3	-0.1	-0.1	0.2	-0.1	0.1	-0.3	-0.8	-0.1
2022 Jan	-0.2	-0.2	-0.2	-	0.1	0.1	0.2	-0.3	-0.9	-0.1
Feb	-0.1	-0.1	-0.1	0.3	0.6	0.2	0.5	0.2	-1.2	-

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

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

Index 2019=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>								
	KP5W	KP5S	KP5T	KP5R	KP5X	KP5Y	KP5U	KP5V
2019 May	94.9	98.1	90.7	92.9	92.5	88.6	87.9	96.9
Jun	93.2	96.0	96.0	99.9	101.4	89.3	89.8	90.7
Jul	98.0	98.4	96.0	94.0	97.2	87.8	102.5	99.3
Aug	91.6	99.2	86.8	85.1	86.7	89.6	86.5	93.1
Sep	91.0	97.7	87.5	74.4	93.2	101.7	80.4	91.8
Oct	99.8	99.1	99.9	86.6	102.5	115.6	96.5	100.0
Nov	124.6	106.9	126.5	118.4	129.9	122.3	132.5	127.2
Dec	143.0	111.2	154.5	168.8	142.2	143.5	167.3	142.5
2020 Jan	95.6	97.6	93.3	91.2	94.3	97.5	90.5	96.6
Feb	91.1	101.3	86.5	76.7	86.6	94.9	89.1	91.9
Mar	105.2	117.8	104.1	120.3	84.1	129.4	98.2	103.1
Apr	124.6	184.7	125.3	142.8	74.2	181.7	139.0	110.4
May	151.4	222.5	145.3	140.8	92.0	197.5	185.7	139.3
Jun	162.3	221.1	171.8	192.4	135.5	192.2	188.8	142.6
Jul	152.5	205.7	157.0	152.4	119.8	165.8	208.1	137.4
Aug	142.1	192.4	145.1	139.1	115.6	173.6	171.0	128.8
Sep	141.7	189.3	145.5	144.1	119.3	168.5	166.9	128.2
Oct	164.8	200.5	172.2	167.5	141.9	205.1	194.4	151.7
Nov	230.5	226.2	278.7	293.7	205.5	334.1	327.0	199.4
Dec	208.3	219.4	254.5	315.5	217.5	192.5	298.9	174.8
2021 Jan	174.3	239.0	182.1	165.1	135.5	243.1	217.8	154.4
Feb	173.1	240.8	184.7	164.0	137.8	265.7	208.7	149.9
Mar	178.4	236.5	194.1	171.8	153.2	260.2	222.6	154.8
Apr	166.2	212.2	176.8	141.1	144.5	226.9	217.8	148.7
May	159.0	204.8	161.0	136.6	134.4	204.8	188.0	147.3
Jun	157.6	209.3	157.1	139.4	145.2	183.4	170.5	146.2
Jul	153.2	204.9	151.1	131.0	139.3	171.9	170.9	142.8
Aug	148.1	191.1	144.6	117.9	132.9	166.9	169.0	140.7
Sep	150.5	190.2	146.8	121.6	136.9	163.0	171.9	144.1
Oct	164.8	193.8	165.7	139.6	158.3	174.4	194.3	157.5
Nov	212.9	209.5	224.0	212.5	203.4	228.9	260.5	206.3
Dec	210.6	216.6	229.5	222.1	218.6	202.1	273.2	196.7
2022 Jan	155.4	184.3	148.4	129.9	132.7	164.0	176.2	153.6
Feb	145.2	186.2	134.9	110.6	120.4	148.6	167.7	142.8
Mar	141.7	189.4	139.7	113.3	132.4	160.7	158.8	132.1
<b>Revision to index numbers</b>								
2019 May	-	-	-	-	-	-	-	-
Jun	-	-	-	-	-	-	-	-
Jul	-	-	-	-	-	-	-	-
Aug	-	-	-	-	-	-	-	-
Sep	-	-	-	-	-	-	-	-
Oct	-	-	-	-	-	-	-	-
Nov	-	-	-	-	-	-	-	-
Dec	-	-	-	-	-	-	-	-
2020 Jan	-	-	-	-	-	-	-	-
Feb	-	-	-	-	-	-	-	-
Mar	-	-	-	-	-	-	-	-
Apr	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-
Jun	-	-	-	-	-	-	-	-
Jul	-	-	-	-	-	-	-	-
Aug	-	-	-	-	-	-	-	-
Sep	-	-	-	-	-	-	-	-
Oct	-	-	-	-	-	-	-	-
Nov	-	-	-	-	-	-	-	-
Dec	-	-	-	-	-	-	-	-
2021 Jan	-	-	-	-	-	-	-	-
Feb	-	-	-	-	-	-	-	-
Mar	0.3	-	0.8	-	2.5	-	-0.1	-
Apr	0.6	-0.1	1.8	-	5.3	-0.2	-	-
May	0.7	-0.1	2.1	-	5.9	-0.1	-0.1	-
Jun	0.6	-0.1	1.9	-	5.6	-0.1	-	-
Jul	0.6	-0.1	1.8	-0.1	5.5	-0.1	-0.1	-
Aug	0.6	-	1.9	-	5.5	-	-0.1	-
Sep	0.8	-	2.5	-	7.1	-	-0.1	-
Oct	1.1	-0.1	1.8	-	5.6	-1.1	0.4	0.8
Nov	0.4	-0.1	2.3	-	7.6	-0.2	-1.3	-0.6
Dec	0.7	-0.1	2.7	-	6.6	2.8	-0.5	-0.4
2022 Jan	0.9	1.2	3.6	0.1	4.8	2.9	5.8	-0.8
Feb	1.4	2.6	5.1	0.3	9.6	1.7	5.7	-1.4

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

Predominantly non-food stores

	All retailing excluding automotive fuel AGG 21X	Predominantly food stores AGG 1	Total AGG 12	Non-specialised stores 47.19	Textile, clothing and footwear stores AGG 5	Household goods stores AGG 7	Other stores AGG 13	Non-store retailing AGG 14
<b>Percentage change on same month a year earlier</b>								
	KP3T	KP3P	KP3Q	KP3O	KP3U	KP3V	KP3R	KP3S
2019 May	9.0	-4.8	8.4	3.9	6.5	14.3	11.5	13.2
Jun	8.5	-6.3	13.2	8.3	18.0	16.1	9.0	9.4
Jul	14.3	0.2	11.1	-0.4	13.1	9.4	21.3	20.3
Aug	11.6	8.3	6.1	-2.1	8.3	2.1	15.4	16.2
Sep	8.4	7.1	2.8	-5.0	5.6	10.4	-1.2	12.7
Oct	8.8	2.2	4.4	4.1	4.7	13.2	-2.9	13.7
Nov	-0.4	-1.3	-5.6	-17.7	-1.1	-9.4	3.7	3.5
Dec	12.0	-6.7	8.2	-1.5	-1.3	21.1	25.9	19.3
2020 Jan	8.6	1.7	0.4	-13.6	0.4	1.9	16.8	16.5
Feb	6.5	1.4	5.4	-8.1	16.3	5.6	3.7	8.6
Mar	13.6	20.9	18.3	34.9	-4.6	53.3	9.6	9.0
Apr	34.2	85.7	35.6	52.8	-19.0	108.5	43.6	20.6
May	59.6	126.9	60.1	51.6	-0.6	122.9	111.3	43.7
Jun	74.2	130.3	78.9	92.5	33.6	115.3	110.2	57.3
Jul	55.6	109.0	63.6	62.1	23.3	88.9	103.0	38.4
Aug	55.1	93.9	67.1	63.5	33.2	93.8	97.8	38.3
Sep	55.7	93.8	66.4	93.5	27.9	65.7	107.7	39.7
Oct	65.0	102.3	72.3	93.6	38.5	77.5	101.5	51.8
Nov	85.1	111.6	120.2	148.0	58.1	173.2	146.7	56.7
Dec	45.6	97.2	64.8	86.9	53.0	34.1	78.6	22.6
2021 Jan	82.4	144.8	95.2	81.0	43.6	149.4	140.7	59.8
Feb	89.9	137.6	113.5	113.8	59.1	179.9	134.4	63.1
Mar	69.6	100.8	86.4	42.8	82.2	101.1	126.6	50.2
Apr	33.5	14.9	41.1	-1.2	94.9	24.9	56.7	34.7
May	5.0	-8.0	10.8	-3.0	46.1	3.7	1.3	5.7
Jun	-2.9	-5.3	-8.5	-27.6	7.1	-4.6	-9.7	2.5
Jul	0.5	-0.4	-3.7	-14.0	16.3	3.7	-17.9	4.0
Aug	4.2	-0.7	-0.4	-15.2	15.0	-3.9	-1.2	9.3
Sep	6.3	0.4	0.8	-15.6	14.8	-3.3	3.0	12.3
Oct	-	-3.3	-3.7	-16.7	11.5	-15.0	-0.1	3.8
Nov	-7.6	-7.4	-19.6	-27.7	-1.0	-31.5	-20.3	3.5
Dec	1.1	-1.3	-9.8	-29.6	0.5	5.0	-8.6	12.5
2022 Jan	-10.8	-22.9	-18.5	-21.4	-2.1	-32.5	-19.1	-0.5
Feb	-16.1	-22.7	-27.0	-32.5	-12.6	-44.1	-19.7	-4.8
Mar	-20.6	-19.9	-28.0	-34.0	-13.6	-38.3	-28.7	-14.6
<b>Revision to percentage change on same month a year earlier</b>								
2019 May	-	-	-	-	-	-	-	-
Jun	-	-	-	-	-	-	-	-
Jul	-	-	-	-	-	-	-	-
Aug	-	-	-	-	-	-	-	-
Sep	-	-	-	-	-	-	-	-
Oct	-	-	-	-	-	-	-	-
Nov	-	-	-	-	-	-	-	-
Dec	-	-	-	-	-	-	-	-
2020 Jan	-	-	-	-	-	-	-	-
Feb	-	-	-	-	-	-	-	-
Mar	-	-	-	-	-	-	-	-
Apr	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-
Jun	-	-	-	-	-	-	-	-
Jul	-	-	-	-	-	-	-	-
Aug	-	-	-	-	-	-	-	-
Sep	-	-	-	-	-	-	-	-
Oct	-	-	-	-	-	-	-	-
Nov	-	-	-	-	-	-	-	-
Dec	-	-	-	-	-	-	-	-
2021 Jan	-	-	-	-	-	-	-	-
Feb	-	-	-	-	-	-	-	-
Mar	0.3	-	0.8	-	3.0	-	-0.1	-
Apr	0.5	-0.1	1.5	-	7.2	-0.1	-	-
May	0.4	-0.1	1.4	-	6.4	-	-	-
Jun	0.4	-	1.1	-	4.1	-0.1	-	-
Jul	0.4	-0.1	1.2	-0.1	4.6	-0.1	-0.1	-
Aug	0.4	-0.1	1.2	-	4.7	-0.1	-0.1	-
Sep	0.6	-0.1	1.6	-	5.9	-0.1	-	-
Oct	0.7	-	1.1	-	3.9	-0.6	0.1	0.5
Nov	0.2	-0.1	0.8	-0.1	3.7	-0.1	-0.4	-0.3
Dec	0.3	-0.1	1.1	-	3.0	1.5	-0.1	-0.2
2022 Jan	0.6	0.5	2.0	-	3.5	1.2	2.7	-0.5
Feb	0.8	1.1	2.7	0.2	7.0	0.6	2.7	-1.0

# 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>								
	JE2J	KQ7F	KQ7G	KQ7E	KQ7J	KQ7K	KQ7H	KQ7I
2019 May	1 378.3	170.8	464.6	107.2	164.3	84.8	108.3	742.9
Jun	1 353.8	167.2	491.5	115.3	180.0	85.4	110.8	695.0
Jul	1 423.8	171.4	491.4	108.5	172.5	84.0	126.4	761.0
Aug	1 331.0	172.8	444.6	98.2	154.0	85.7	106.6	713.6
Sep	1 321.8	170.1	447.9	85.9	165.5	97.3	99.1	703.8
Oct	1 450.4	172.6	511.4	99.9	182.0	110.6	119.0	766.4
Nov	1 809.4	186.2	647.8	136.7	230.7	117.0	163.4	975.5
Dec	2 077.4	193.7	790.9	194.9	252.4	137.3	206.3	1 092.8
2020 Jan	1 388.6	170.1	477.6	105.3	167.5	93.2	111.6	740.9
Feb	1 324.1	176.5	442.9	88.5	153.8	90.8	109.8	704.6
Mar	1 528.3	205.2	533.0	138.9	149.2	123.8	121.1	790.1
Apr	1 809.4	321.6	641.6	164.7	131.7	173.8	171.4	846.2
May	2 199.1	387.6	743.8	162.5	163.4	189.0	228.9	1 067.7
Jun	2 358.0	385.2	879.3	222.0	240.6	183.9	232.8	1 093.5
Jul	2 215.1	358.2	803.7	175.9	212.7	158.6	256.6	1 053.1
Aug	2 065.0	335.1	742.7	160.5	205.1	166.1	210.9	987.2
Sep	2 058.0	329.7	745.1	166.3	211.8	161.2	205.8	983.2
Oct	2 393.7	349.2	881.3	193.4	252.0	196.3	239.7	1 163.2
Nov	3 349.2	394.0	1 426.6	339.0	364.8	319.7	403.2	1 528.6
Dec	3 025.4	382.1	1 303.0	364.1	386.1	184.2	368.6	1 340.3
2021 Jan	2 532.7	416.3	932.3	190.6	240.6	232.6	268.6	1 184.1
Feb	2 514.4	419.4	945.5	189.2	244.6	254.2	257.4	1 149.5
Mar	2 592.2	412.0	993.7	198.3	272.0	249.0	274.5	1 186.5
Apr	2 414.8	369.7	905.1	162.9	256.6	217.1	268.5	1 140.0
May	2 309.9	356.8	824.1	157.6	238.7	195.9	231.9	1 129.0
Jun	2 289.9	364.6	804.3	160.8	257.7	175.4	210.2	1 121.0
Jul	2 225.5	356.9	773.7	151.2	247.3	164.5	210.7	1 094.9
Aug	2 151.9	332.8	740.0	136.1	235.9	159.7	208.4	1 079.0
Sep	2 186.9	331.2	751.3	140.4	243.0	155.9	212.0	1 104.4
Oct	2 393.4	337.6	848.4	161.1	281.0	166.8	239.6	1 207.4
Nov	3 093.5	364.9	1 146.7	245.2	361.1	219.0	321.3	1 581.9
Dec	3 059.7	377.2	1 174.7	256.4	388.0	193.4	336.9	1 507.7
2022 Jan	2 258.3	321.0	759.6	149.9	235.6	156.9	217.2	1 177.6
Feb	2 109.1	324.3	690.4	127.6	213.8	142.2	206.8	1 094.4
Mar	2 058.1	329.9	715.4	130.8	235.0	153.7	195.8	1 012.8
<b>Revision to average weekly Internet sales in pounds million</b>								
2019 May	-	-	-	-	-	-	-	-
Jun	-	-	-	-	-	-	-	-
Jul	-	-	-	-	-	-	-	-
Aug	-	-	-	-	-	-	-	-
Sep	-	-	-	-	-	-	-	-
Oct	-	-	-	-	-	-	-	-
Nov	-	-	-	-	-	-	-	-
Dec	-	-	-	-	-	-	-	-
2020 Jan	-	-	-	-	-	-	-	-
Feb	-	-	-	-	-	-	-	-
Mar	-	-	-	-	-	-	-	-
Apr	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-
Jun	-	-	-	-	-	-	-	-
Jul	-	-	-	-	-	-	-	-
Aug	-	-	-	-	-	-	-	-
Sep	-	-	-	-	-	-	-	-
Oct	-	-	-	-	-	-	-	-
Nov	-	-	-	-	-	-	-	-
Dec	-	-	-	-	-	-	-	-
2021 Jan	-	-	-	-	-	-	-	-
Feb	-	-	-	-	-	-	-	-
Mar	4.3	-	4.4	-	4.5	-	-0.1	-
Apr	9.1	-0.2	9.3	-	9.4	-0.1	-0.1	-
May	10.2	-0.2	10.4	-	10.6	-0.1	-	-
Jun	9.5	-0.2	9.7	-	9.8	-0.1	-0.1	-
Jul	9.2	-0.2	9.4	-0.2	9.7	-0.1	-0.1	-
Aug	9.4	-0.1	9.5	-	9.7	-	-0.1	-
Sep	12.2	-0.1	12.4	-	12.5	-0.1	-	-
Oct	15.4	-0.1	9.2	-	9.9	-1.1	0.5	6.3
Nov	6.9	-0.2	11.8	-0.1	13.6	-0.2	-1.6	-4.7
Dec	10.3	-0.2	13.8	-	11.6	2.7	-0.5	-3.4
2022 Jan	14.1	2.1	18.3	0.1	8.5	2.7	7.0	-6.4
Feb	19.5	4.6	26.1	0.3	17.2	1.6	7.0	-11.1

# ISCPNSA3 INTERNET SALES: VALUE NON-SEASONALLY ADJUSTED

## INTERNET SALES AS A PROPORTION OF ALL RETAILING

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>Internet sales as a proportion of all retailing</b>								
	J4MC	KQ77	KQ78	KQ76	KQ7B	KQ7C	KQ79	KQ7A
2019 May	18.8	5.3	14.4	17.5	18.0	13.2	10.2	83.5
Jun	18.3	5.2	14.8	18.3	18.6	13.4	10.3	78.5
Jul	18.7	5.2	14.6	17.0	17.3	13.4	11.4	78.3
Aug	18.1	5.4	13.6	15.8	16.2	13.6	10.1	80.2
Sep	18.1	5.4	13.9	14.1	17.5	14.6	9.8	76.3
Oct	19.1	5.4	15.0	15.1	18.9	16.0	10.9	76.9
Nov	21.6	5.6	16.8	16.6	21.2	15.8	13.6	78.6
Dec	21.4	5.2	16.9	18.2	18.8	18.6	13.6	84.4
2020 Jan	20.2	5.6	16.2	17.9	20.5	14.9	12.2	83.0
Feb	19.1	5.6	15.2	16.2	20.1	14.7	11.2	79.7
Mar	22.1	5.8	21.8	23.7	27.8	22.2	15.9	83.2
Apr	30.3	9.5	43.5	36.5	46.5	55.6	40.0	77.5
May	32.8	11.1	39.2	30.8	46.5	41.5	40.6	81.6
Jun	31.3	11.2	32.2	38.1	38.5	29.0	26.1	80.9
Jul	28.3	10.7	25.2	29.4	28.0	22.5	22.7	81.4
Aug	27.0	10.1	23.6	27.2	25.5	23.3	20.1	83.3
Sep	26.7	10.0	23.1	27.4	26.0	21.8	19.3	81.5
Oct	29.0	10.5	25.1	28.9	30.1	24.0	20.2	81.7
Nov	37.2	11.1	39.5	40.0	49.4	37.1	34.5	82.7
Dec	31.3	10.2	30.0	38.0	35.0	23.8	24.5	84.3
2021 Jan	37.8	13.0	42.9	38.9	56.6	41.3	38.6	88.6
Feb	36.5	12.5	42.1	35.7	65.2	40.1	36.3	89.3
Mar	34.4	11.5	38.1	33.3	57.1	36.6	32.2	89.0
Apr	30.0	10.9	27.1	26.6	30.5	27.7	24.5	86.5
May	28.4	10.6	23.5	25.8	27.7	24.1	19.1	89.7
Jun	28.0	10.5	23.1	26.4	29.1	23.3	17.1	91.5
Jul	27.7	10.4	22.6	24.9	28.0	22.2	17.7	91.6
Aug	27.6	10.0	22.1	23.1	26.7	22.1	18.0	96.7
Sep	28.2	10.1	22.7	23.0	27.1	22.5	19.0	95.1
Oct	28.7	10.0	23.1	24.1	29.1	21.9	18.7	94.6
Nov	32.7	10.4	27.0	29.6	31.9	26.2	22.2	93.2
Dec	30.4	9.6	26.1	27.2	30.9	26.0	21.6	92.9
2022 Jan	30.0	10.2	24.7	26.5	31.9	22.0	20.5	89.5
Feb	27.8	9.9	22.4	23.0	27.5	20.8	19.3	89.4
Mar	26.1	9.8	21.2	21.8	27.4	21.0	16.6	87.6
<b>Revision to Internet sales as a proportion of all retailing</b>								
2019 May	-	-	-	-	-	-	-	-
Jun	-	-	-	-	-	-	-	-
Jul	-	-	-	-	-	-	-	-
Aug	-	-	-	-	-	-	-	-
Sep	-	-	-	-	-	-	-	-
Oct	-	-	-	-	-	-	-	-
Nov	-	-	-	-	-	-	-	-
Dec	-	-	-	-	-	-	-	-
2020 Jan	-	-	-	-	-	-	-	-
Feb	-	-	-	-	-	-	-	-
Mar	-	-	-	-	-	-	-	-
Apr	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-
Jun	-	-	-	-	-	-	-	-
Jul	-	-	-	-	-	-	-	-
Aug	-	-	-	-	-	-	-	-
Sep	-	-	-	-	-	-	-	-
Oct	-	-	-	-	-	-	-	-
Nov	-	-	-	-	-	-	-	-
Dec	-	-	-	-	-	-	-	-
2021 Jan	-	-	-	-	-	-	-	-
Feb	-	-	-	-	-	-	-	-
Mar	-	-	0.1	-	0.9	-	-	-
Apr	0.1	-	0.2	-	1.2	-	-	0.5
May	0.1	-	0.3	-	1.3	-	-	-
Jun	0.2	-	0.3	-	1.2	-	-	-
Jul	0.1	-0.1	0.3	-	1.2	-	-	-
Aug	0.1	-	0.3	-	1.1	-	-	-
Sep	0.1	-	0.4	0.1	1.4	-	-	-
Oct	0.1	-	0.3	-0.1	1.1	-	-	0.3
Nov	0.2	-	0.3	0.1	1.2	-	0.1	-
Dec	0.2	-	0.4	-	1.0	0.3	0.2	-
2022 Jan	0.1	-	0.5	-	1.1	0.3	0.5	-0.8
Feb	0.2	0.2	0.7	-0.4	2.0	0.3	0.5	-

# ISCP SA VALUE OF INTERNET SALES AT CURRENT PRICES SEASONALLY ADJUSTED

Index 2019=100

Predominantly non-food stores

	All retailing excluding automotive fuel AGG 21X	Predominantly food stores AGG 1	Predominantly non-food stores					
			Total AGG 12	Non-specialised stores 47.19	Textile, clothing and footwear stores AGG 5	Household goods stores AGG 7	Other stores AGG 13	Non-store retailing AGG 14
<b>Index numbers of sales per week</b>								
	KPC4	KPB8	KPB9	KPB7	KPC5	KPC6	KPC2	KPC3
2019 May	100.2	99.6	99.6	105.5	99.5	95.4	97.6	100.7
Jun	98.3	97.1	103.2	106.8	106.4	99.6	98.0	95.3
Jul	105.4	102.0	103.8	104.0	105.2	96.2	107.6	107.2
Aug	103.3	108.5	100.4	102.0	101.0	98.5	99.4	104.2
Sep	101.1	105.6	98.9	92.6	103.9	108.0	90.4	101.6
Oct	101.5	101.9	100.8	94.4	100.9	112.9	97.0	102.0
Nov	98.4	99.3	95.5	82.7	97.2	101.9	99.8	100.2
Dec	101.4	92.8	103.4	96.7	98.2	114.1	108.8	101.9
2020 Jan	101.5	96.1	100.0	93.4	100.1	96.9	108.6	103.6
Feb	102.1	96.3	104.2	96.0	106.4	99.9	112.0	101.9
Mar	112.9	112.8	118.8	141.3	95.2	136.7	118.0	109.0
Apr	134.6	185.3	142.6	169.9	86.0	195.0	157.9	117.7
May	161.8	222.6	166.1	166.3	103.7	219.8	213.9	145.2
Jun	173.1	219.9	191.7	212.4	145.8	222.2	214.7	150.1
Jul	164.6	209.7	174.4	174.2	134.3	183.3	225.3	147.9
Aug	161.0	206.9	170.9	173.0	138.4	192.7	198.7	144.0
Sep	158.5	202.2	167.5	182.6	136.3	180.5	188.3	142.6
Oct	168.2	205.3	176.1	183.3	141.9	199.7	200.3	154.6
Nov	175.6	209.5	201.0	205.6	154.1	236.9	236.5	150.9
Dec	163.4	216.4	175.3	193.0	150.2	173.9	196.0	143.3
2021 Jan	180.4	234.9	193.5	167.5	143.7	240.5	253.0	159.3
Feb	190.2	229.8	215.4	196.9	165.4	283.4	252.1	164.4
Mar	188.5	226.4	213.3	194.8	168.7	269.5	251.3	163.2
Apr	177.1	213.4	193.2	162.9	161.8	237.2	232.6	158.2
May	167.8	206.1	176.2	155.7	146.6	219.1	204.6	153.6
Jun	165.5	208.8	168.4	149.1	151.7	203.7	183.0	153.7
Jul	163.0	209.7	161.7	143.9	152.2	184.7	174.3	153.2
Aug	165.6	207.8	163.6	141.7	154.7	181.3	183.0	157.3
Sep	166.6	205.9	162.2	147.0	152.5	172.7	182.0	160.7
Oct	165.7	201.2	162.1	145.0	153.8	167.4	186.0	160.1
Nov	163.6	194.5	159.3	142.8	148.5	169.7	182.2	159.4
Dec	163.1	215.5	158.4	128.7	147.9	166.8	194.6	154.3
2022 Jan	159.9	180.7	153.1	128.4	139.4	160.6	190.2	159.7
Feb	156.7	177.2	152.1	127.8	141.1	156.4	187.4	155.1
Mar	147.4	180.2	148.7	124.6	142.6	162.6	169.3	139.0
<b>Revision to index numbers</b>								
2019 May	0.3	-0.1	0.1	0.2	0.1	-0.1	0.2	0.5
Jun	0.2	-0.2	-	0.1	0.1	-0.1	0.1	0.4
Jul	0.2	-0.1	-	-	-	-	0.1	0.3
Aug	0.1	-	0.1	-0.1	0.1	0.1	0.2	0.2
Sep	0.1	-	-	-0.1	-	0.2	-0.1	0.2
Oct	-	0.1	0.1	-0.2	0.4	0.2	-0.2	-
Nov	-	0.1	0.3	-0.1	0.6	0.2	-0.1	-0.1
Dec	-	0.1	0.2	-0.1	0.6	0.2	-0.3	-0.3
2020 Jan	-0.4	0.2	-0.2	-0.1	0.6	-0.1	-1.1	-0.9
Feb	-1.7	0.1	-1.6	-0.3	-3.9	-0.1	-0.7	-2.4
Mar	0.5	-0.5	0.2	0.7	0.4	-1.0	0.8	0.8
Apr	0.3	-0.3	-0.1	-0.1	-0.3	-0.8	0.7	0.6
May	0.4	-0.3	0.1	0.4	-	-0.4	0.4	0.9
Jun	0.4	-0.3	0.1	0.3	-	-0.4	0.3	0.7
Jul	0.3	-	0.2	0.2	-	0.1	0.3	0.5
Aug	0.2	-	0.2	-0.1	0.1	0.2	0.4	0.3
Sep	-	0.2	-0.1	-0.2	-0.1	0.5	-0.1	0.1
Oct	-0.1	0.2	0.3	-0.2	0.8	0.8	-0.4	-0.2
Nov	-	0.2	0.4	-0.1	1.1	0.7	-0.2	-0.4
Dec	-	0.4	0.4	-0.3	1.3	0.7	-0.4	-0.4
2021 Jan	-0.8	0.7	-0.5	-0.4	1.0	-	-3.3	-1.3
Feb	-3.5	0.3	-2.9	-0.8	-6.0	0.1	-2.6	-4.8
Mar	1.4	-1.4	1.5	1.4	3.3	-2.2	2.1	1.8
Apr	1.3	-0.5	2.0	-0.1	5.4	-1.1	1.5	1.3
May	1.5	-0.4	2.6	0.5	6.5	-0.3	1.0	1.3
Jun	1.3	-0.3	2.2	0.3	5.9	-0.3	0.6	1.0
Jul	1.2	-0.1	2.3	-0.1	6.3	0.4	0.3	0.7
Aug	1.1	-	2.5	-0.1	6.8	0.4	0.4	0.4
Sep	1.1	0.2	2.8	-0.3	7.9	0.8	-0.1	0.2
Oct	1.1	0.1	2.2	-0.3	6.6	0.1	0.1	0.6
Nov	0.4	0.1	2.3	-0.1	7.0	0.8	-1.0	-0.8
Dec	0.5	0.4	2.3	-0.2	6.1	2.3	-1.1	-0.8
2022 Jan	0.2	2.0	3.4	-0.3	6.2	2.9	3.3	-2.3
Feb	-1.9	3.0	3.7	-0.2	7.0	2.3	3.8	-6.8

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

Predominantly non-food stores

	All retailing excluding automotive fuel AGG 21X	Predominantly food stores AGG 1	Predominantly non-food stores						Non-store retailing AGG 14
			Total AGG 12	Non-specialised stores 47.19	Textile, clothing and footwear stores AGG 5	Household goods stores AGG 7	Other stores AGG 13		
<b>Percentage change on same month a year earlier</b>									
	KP8H	KP8D	KP8E	KP8C	KP8I	KP8J	KP8F	KP8G	
2019 May	8.4	-4.1	6.3	2.3	5.0	12.2	8.3	13.2	
Jun	7.8	-6.0	11.0	7.2	15.7	13.5	6.2	9.3	
Jul	13.7	-0.1	10.1	-2.1	12.4	8.1	21.8	19.8	
Aug	11.2	7.8	5.5	-2.6	7.6	-0.6	17.2	16.1	
Sep	8.9	7.3	3.1	-5.3	5.6	10.1	1.7	13.4	
Oct	9.0	1.7	5.1	3.6	5.0	11.4	1.4	13.7	
Nov	3.8	-2.1	-0.8	-16.0	-1.0	3.3	11.6	8.5	
Dec	6.8	-8.0	7.1	-0.5	-	14.9	18.8	10.2	
2020 Jan	6.6	-1.5	3.9	-10.3	3.7	2.9	20.4	10.4	
Feb	6.0	-2.3	6.8	-5.7	17.8	5.2	5.9	7.4	
Mar	13.9	16.3	21.8	38.4	-1.8	53.8	16.8	8.3	
Apr	34.9	81.9	39.3	58.1	-16.1	110.1	50.7	20.6	
May	61.6	123.5	66.7	57.7	4.2	130.5	119.2	44.3	
Jun	76.1	126.4	85.7	98.7	37.0	123.2	118.9	57.5	
Jul	56.2	105.5	67.9	67.4	27.6	90.5	109.4	37.9	
Aug	55.8	90.8	70.2	69.5	37.0	95.6	99.9	38.2	
Sep	56.8	91.4	69.4	97.0	31.1	67.1	108.4	40.4	
Oct	65.7	101.4	74.7	94.0	40.6	76.8	106.4	51.5	
Nov	78.4	111.0	110.6	148.4	58.5	132.6	137.0	50.6	
Dec	61.2	133.2	69.6	99.7	52.9	52.4	80.1	40.6	
2021 Jan	77.8	144.4	93.4	79.4	43.5	148.1	132.9	53.7	
Feb	86.4	138.7	106.7	105.0	55.4	183.6	125.1	61.3	
Mar	66.9	100.7	79.5	37.8	77.2	97.2	113.0	49.7	
Apr	31.6	15.2	35.5	-4.1	88.0	21.7	47.3	34.5	
May	3.7	-7.4	6.1	-6.4	41.4	-0.3	-4.3	5.8	
Jun	-4.4	-5.0	-12.2	-29.8	4.1	-8.3	-14.8	2.4	
Jul	-1.0	-	-7.2	-17.4	13.4	0.7	-22.6	3.6	
Aug	2.9	0.5	-4.3	-18.1	11.8	-5.9	-7.9	9.3	
Sep	5.1	1.8	-3.2	-19.5	11.9	-4.3	-3.3	12.7	
Oct	-1.5	-2.0	-7.9	-20.9	8.4	-16.2	-7.1	3.6	
Nov	-6.8	-7.2	-20.8	-30.5	-3.6	-28.4	-23.0	5.6	
Dec	-0.2	-0.4	-9.7	-33.3	-1.5	-4.1	-0.7	7.6	
2022 Jan	-11.3	-23.1	-20.8	-23.3	-2.9	-33.2	-24.8	0.3	
Feb	-17.6	-22.9	-29.4	-35.1	-14.7	-44.8	-25.7	-5.7	
Mar	-21.8	-20.4	-30.3	-36.1	-15.5	-39.7	-32.6	-14.8	
<b>Revision to percentage change on same month a year earlier</b>									
2019 May	0.1	-	-	0.1	-	-	0.1	0.2	
Jun	-	-0.1	-	0.1	-	-	-	0.1	
Jul	0.1	-	-	-	0.1	-	-	0.1	
Aug	-	-	-	-	-	-	-	0.1	
Sep	-	0.1	-	-0.1	-0.1	0.1	-	-	
Oct	-0.1	-	0.1	-0.1	0.2	0.1	-0.1	-0.2	
Nov	-	-	0.1	-0.1	0.1	0.1	-	-0.1	
Dec	-0.1	0.1	-	-0.1	0.2	-	-0.2	-0.2	
2020 Jan	-	-	-0.1	-	0.1	-0.2	-0.5	0.2	
Feb	-0.7	-	-0.5	-0.1	-0.6	-0.1	-0.4	-1.0	
Mar	0.1	-0.3	-	0.3	-0.1	-0.6	0.3	0.2	
Apr	0.1	-0.1	-0.1	0.1	-0.2	-0.4	-	0.2	
May	0.1	-	-0.1	0.1	-0.1	-	-	0.2	
Jun	-	-	-0.1	-	-0.1	-	-0.1	0.1	
Jul	-	-	-	-	-0.1	-	0.1	-	
Aug	-	0.1	-	-0.1	-	-	-	-	
Sep	-0.1	-	-	-0.2	-0.2	0.1	0.2	-0.1	
Oct	-	-	-	-0.1	0.2	0.3	-	-0.2	
Nov	-	0.1	-	-0.2	0.1	0.4	-	-0.1	
Dec	0.1	0.1	0.1	-	0.3	0.3	-	-	
2021 Jan	0.1	-	-0.3	-0.1	0.2	0.2	-0.7	-	
Feb	-0.2	-	0.4	-0.3	0.1	0.3	-0.8	-1.0	
Mar	0.5	-0.4	0.9	0.2	2.8	-0.1	0.4	0.5	
Apr	0.7	-0.1	1.6	-	6.8	-	0.3	0.5	
May	0.6	-	1.5	-	6.3	0.1	0.4	0.3	
Jun	0.5	-	1.1	-	4.1	-	0.1	0.2	
Jul	0.5	-	1.3	-0.1	4.8	0.1	0.1	0.1	
Aug	0.6	0.1	1.4	-0.1	4.8	0.1	-	0.1	
Sep	0.7	-	1.7	-0.1	5.9	0.2	-	0.1	
Oct	0.7	-	1.2	-0.1	4.1	-0.3	0.3	0.6	
Nov	0.3	-0.1	0.9	-	3.9	0.1	-0.4	-0.3	
Dec	0.3	-	1.0	-	3.3	1.0	-0.3	-0.3	
2022 Jan	0.6	0.6	2.0	0.1	3.8	1.2	2.3	-0.6	
Feb	0.5	1.2	2.6	0.2	7.0	0.8	2.2	-1.4	

# ISCP SA2 INTERNET SALES INDEX: VALUE SEASONALLY ADJUSTED PERCENTAGE CHANGE ON PREVIOUS MONTH

	All retailing excluding automotive fuel <sup>1</sup>	Predominantly non-food stores							Non store retailing
		Predominantly food stores	Total	Non-specialised stores	Textile, clothing and footwear stores	Household goods stores	Other stores		
								AGG 21X	
	KP8P	KP8L	KP8M	KP8K	KP8Q	KP8R	KP8N	KP8O	
2016 Apr	4.4	2.5	6.2	2.6	7.7	4.2	9.5	3.6	
May	2.9	8.0	-0.5	5.0	2.4	1.7	-11.8	3.9	
Jun	1.4	-1.0	3.4	-3.8	-0.5	2.0	19.6	0.7	
Jul	1.2	0.3	-0.1	2.4	1.7	0.7	-5.4	2.4	
Aug	2.4	0.8	2.6	-4.7	0.3	7.4	10.3	2.7	
Sep	5.6	3.9	1.4	12.1	-3.2	-2.3	1.0	8.9	
Oct	3.2	3.7	3.9	2.4	8.0	3.7	0.2	2.5	
Nov	1.5	3.2	2.1	5.6	2.9	-0.4	-0.9	0.7	
Dec	-1.6	-0.1	-3.3	-5.1	-2.1	-1.9	-4.3	-0.8	
2017 Jan	-3.1	-2.2	1.0	1.1	2.7	-3.0	1.6	-6.1	
Feb	1.9	-4.2	1.7	-1.5	2.4	5.5	1.0	3.8	
Mar	1.2	4.8	1.0	-3.3	2.2	3.2	1.7	0.3	
Apr	2.7	1.9	0.3	1.3	-6.5	0.8	9.2	4.7	
May	-1.8	-2.8	-1.3	-2.3	5.4	-1.7	-9.1	-1.8	
Jun	3.8	1.9	3.7	7.4	2.2	3.4	2.4	4.4	
Jul	1.3	3.1	4.3	-2.5	3.6	1.4	15.0	-1.2	
Aug	1.9	2.7	1.5	6.9	3.7	-0.7	-4.8	2.0	
Sep	1.3	0.1	-0.1	3.1	-0.9	2.4	-4.0	2.7	
Oct	-0.5	1.4	-0.6	-6.2	2.6	-1.6	1.4	-0.9	
Nov	1.9	1.3	4.5	3.3	-1.4	8.8	11.8	0.3	
Dec	1.9	0.6	1.2	2.2	3.8	-5.5	1.8	2.8	
2018 Jan	-2.4	-3.8	0.9	8.9	1.0	5.6	-9.8	-4.3	
Feb	2.4	4.1	-0.9	1.4	-5.2	3.6	-0.5	4.3	
Mar	2.5	0.2	5.9	6.1	5.6	6.4	5.6	0.8	
Apr	0.2	2.4	-1.4	-3.9	2.5	-9.7	2.8	0.8	
May	5.5	2.9	5.0	5.9	5.3	2.5	5.3	6.5	
Jun	-1.3	-0.6	-0.8	-3.3	-3.0	3.3	2.4	-1.9	
Jul	1.7	-1.2	1.5	6.6	1.9	1.4	-4.3	2.7	
Aug	0.2	-1.5	0.8	-1.4	0.2	11.4	-4.0	0.3	
Sep	-0.1	-2.2	0.9	-6.6	4.9	-1.0	4.8	-0.2	
Oct	0.3	1.8	-0.1	-6.8	-2.3	3.3	7.7	0.1	
Nov	1.8	1.3	0.4	8.1	2.1	-2.6	-6.5	3.0	
Dec	0.1	-0.6	0.3	-1.4	-	0.6	2.4	0.2	
2019 Jan	0.3	-3.3	-0.3	7.2	-1.7	-5.1	-1.5	1.5	
Feb	1.1	1.0	1.3	-2.2	-6.4	0.9	17.3	1.0	
Mar	3.0	-1.6	-	0.3	7.2	-6.5	-4.5	6.1	
Apr	0.6	5.0	4.9	5.2	5.8	4.5	3.7	-3.1	
May	0.4	-2.2	-2.7	-1.9	-3.0	2.8	-6.8	3.2	
Jun	-1.9	-2.5	3.6	1.3	7.0	4.4	0.4	-5.3	
Jul	7.2	5.0	0.6	-2.6	-1.1	-3.4	9.7	12.5	
Aug	-2.0	6.3	-3.3	-1.9	-4.0	2.4	-7.6	-2.8	
Sep	-2.2	-2.6	-1.5	-9.2	2.9	9.6	-9.1	-2.5	
Oct	0.4	-3.5	1.9	1.9	-2.9	4.6	7.4	0.4	
Nov	-3.1	-2.6	-5.3	-12.4	-3.6	-9.8	2.9	-1.7	
Dec	3.0	-6.5	8.3	16.8	1.0	12.0	9.0	1.7	
2020 Jan	0.1	3.6	-3.2	-3.4	1.9	-15.1	-0.2	1.7	
Feb	0.6	0.1	4.2	2.9	6.3	3.1	3.1	-1.6	
Mar	10.7	17.2	14.0	47.2	-10.6	36.8	5.3	7.0	
Apr	19.1	64.2	20.0	20.2	-9.6	42.7	33.8	7.9	
May	20.3	20.1	16.4	-2.1	20.5	12.8	35.5	23.4	
Jun	7.0	-1.2	15.4	27.7	40.6	1.1	0.3	3.4	
Jul	-4.9	-4.7	-9.0	-18.0	-7.9	-17.5	5.0	-1.5	
Aug	-2.2	-1.3	-2.0	-0.7	3.0	5.1	-11.8	-2.6	
Sep	-1.5	-2.3	-2.0	5.5	-1.5	-6.4	-5.2	-0.9	
Oct	6.1	1.5	5.1	0.4	4.1	10.6	6.3	8.4	
Nov	4.4	2.0	14.2	12.2	8.6	18.7	18.1	-2.4	
Dec	-7.0	3.3	-12.8	-6.1	-2.5	-26.6	-17.1	-5.0	
2021 Jan	10.4	8.6	10.4	-13.2	-4.3	38.3	29.1	11.1	
Feb	5.4	-2.2	11.4	17.5	15.1	17.9	-0.3	3.2	
Mar	-0.9	-1.4	-1.0	-1.1	2.0	-4.9	-0.3	-0.7	
Apr	-6.0	-5.8	-9.4	-16.4	-4.1	-12.0	-7.4	-3.1	
May	-5.3	-3.4	-8.8	-4.5	-9.4	-7.6	-12.0	-2.9	
Jun	-1.4	1.3	-4.4	-4.3	3.5	-7.0	-10.6	0.1	
Jul	-1.5	0.4	-3.9	-3.4	0.4	-9.3	-4.8	-0.3	
Aug	1.6	-0.9	1.1	-1.5	1.7	-1.8	5.0	2.7	
Sep	0.6	-0.9	-0.9	3.7	-1.4	-4.7	-0.5	2.1	
Oct	-0.5	-2.3	-	-1.3	0.8	-3.1	2.2	-0.4	
Nov	-1.3	-3.3	-1.7	-1.6	-3.4	1.4	-2.0	-0.4	
Dec	-0.3	10.8	-0.6	-9.8	-0.4	-1.7	6.8	-3.2	
2022 Jan	-1.9	-16.2	-3.3	-0.2	-5.7	-3.8	-2.3	3.5	
Feb	-2.0	-1.9	-0.7	-0.5	1.2	-2.6	-1.5	-2.9	
Mar	-6.0	1.7	-2.2	-2.5	1.0	4.0	-9.6	-10.4	

# ISCP SA3 INTERNET SALES: VALUE SEASONALLY ADJUSTED

## INTERNET SALES AS A PROPORTION OF ALL RETAILING

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>Internet sales as a proportion of all retailing</b>								
	MS6Y	MS72	MS73	MS6Z	MS76	MS77	MS74	MS75
2019 May	19.4	5.4	15.2	18.2	18.7	13.8	11.1	81.9
Jun	18.8	5.2	15.4	18.3	19.5	14.1	10.8	76.9
Jul	19.9	5.5	15.6	17.7	19.1	14.3	11.9	79.5
Aug	19.7	5.8	15.2	17.6	18.6	14.5	11.1	79.7
Sep	19.3	5.7	15.0	16.3	19.2	15.5	10.2	78.5
Oct	19.4	5.4	15.3	16.3	18.7	16.6	11.0	79.6
Nov	18.9	5.4	14.5	14.3	18.2	14.8	11.3	79.6
Dec	19.4	5.0	15.7	16.7	18.3	16.3	12.4	80.0
2020 Jan	19.3	5.1	15.1	16.1	18.2	14.1	12.2	81.9
Feb	19.6	5.2	15.8	16.7	19.6	14.5	12.8	83.8
Mar	22.8	5.5	22.7	24.5	27.5	22.1	18.1	85.3
Apr	31.8	9.4	46.2	38.6	49.9	59.7	43.1	78.4
May	34.5	11.2	43.7	33.5	51.2	45.5	47.9	79.3
Jun	32.6	11.1	34.9	39.1	41.1	32.3	29.5	80.2
Jul	30.1	10.9	27.9	31.5	31.9	24.8	25.1	80.9
Aug	29.3	10.7	26.8	31.3	30.2	25.3	22.5	81.6
Sep	28.5	10.4	25.5	32.4	29.4	23.4	20.2	83.1
Oct	29.7	10.6	26.2	31.4	30.3	25.3	21.0	84.3
Nov	32.3	10.6	33.7	36.1	42.6	30.4	28.8	83.7
Dec	29.7	11.3	27.3	34.6	32.7	22.6	22.0	79.9
2021 Jan	35.9	12.0	39.8	34.7	50.8	38.6	37.5	87.4
Feb	37.1	11.5	42.4	35.1	62.0	39.3	39.3	92.5
Mar	35.5	11.2	38.8	33.9	55.2	36.2	34.5	91.0
Apr	30.6	10.6	28.1	26.9	31.6	28.9	25.5	88.4
May	29.5	10.8	25.0	27.1	29.3	25.1	20.6	88.2
Jun	28.6	10.4	24.0	26.2	30.4	24.8	17.9	89.5
Jul	29.0	10.7	24.0	25.6	30.9	23.7	18.2	90.8
Aug	29.5	10.7	24.1	25.7	30.7	23.6	18.7	93.7
Sep	29.8	10.6	24.1	25.9	29.9	23.9	18.8	96.4
Oct	29.0	10.2	23.0	25.1	28.5	22.6	18.0	96.5
Nov	28.5	9.8	22.5	25.5	26.8	22.6	17.7	95.4
Dec	29.2	10.9	24.1	24.3	28.4	22.9	21.2	90.5
2022 Jan	28.1	9.3	22.1	23.0	28.2	20.5	18.5	89.6
Feb	27.5	9.1	21.7	21.6	25.6	20.3	19.3	92.5
Mar	26.0	9.3	20.9	21.4	25.9	20.3	17.0	88.2
<b>Revision to Internet sales as a proportion of all retailing</b>								
2019 May	-	-	-	-	-	-	-	0.4
Jun	0.1	-0.1	-	-	-	-0.1	-0.1	0.6
Jul	-	-	-	0.1	-	-	-	0.2
Aug	-	-	-	-	-	-	-	-0.5
Sep	-	0.1	-	-	-	-	-0.1	0.1
Oct	-	-	-0.1	-0.1	0.1	-	-	0.1
Nov	-	0.1	-	-	0.1	-	-0.1	0.1
Dec	-0.1	-	-	-0.1	0.1	-	-	0.1
2020 Jan	-0.1	-	-	-0.1	0.1	-0.1	-0.1	-0.6
Feb	-0.4	0.1	-0.3	-0.1	-0.7	-	-0.2	-1.4
Mar	0.1	-0.1	0.2	0.4	0.1	-	0.3	0.3
Apr	-	-0.1	-	0.1	-0.2	-0.1	0.2	-0.1
May	0.1	-	-	0.1	-0.1	-0.1	-	0.2
Jun	-	-	-	0.1	-0.1	-0.1	-	0.6
Jul	0.1	-	-	-	-	0.1	-	0.1
Aug	-	-	0.1	-	-	-	-	-0.6
Sep	-	-	-	-	-	-	-	-
Oct	-0.1	-	-0.1	-0.4	0.2	-	-	0.1
Nov	-	-	0.1	-0.2	0.3	-	-	0.1
Dec	-	-	-	-0.2	0.2	-	-0.2	0.3
2021 Jan	-0.1	0.1	-0.2	-0.3	0.3	-0.1	-0.5	-0.2
Feb	-0.6	-	-0.6	-0.2	-2.2	-0.1	-0.5	-1.8
Mar	0.3	-0.1	0.8	0.8	1.2	0.2	0.7	0.1
Apr	0.2	-	0.3	0.1	1.1	-	0.1	0.3
May	0.3	-	0.4	0.1	1.3	-0.1	0.1	0.2
Jun	0.2	-	0.3	-	1.2	-	-	0.5
Jul	0.2	-	0.4	-	1.3	0.1	-	0.2
Aug	0.1	-	0.4	-	1.4	0.1	-	-0.5
Sep	0.2	-	0.4	-	1.6	0.1	-0.1	-0.1
Oct	0.2	-	0.3	-0.3	1.2	-	-	0.4
Nov	0.1	-	0.3	-	1.3	0.1	-	0.2
Dec	0.1	-	0.3	-0.1	1.2	0.2	-0.1	0.5
2022 Jan	-	0.1	0.3	-0.3	1.1	0.2	0.3	-0.7
Feb	-0.3	0.2	0.3	-0.6	1.1	0.2	0.1	-1.4

# INTERNET INTERNET RETAIL SALES (Non-seasonally adjusted)

	Average weekly value for all retailing (£ million)	Average weekly value for Internet retail sales (£ million)	Internet sales as a percentage of total retail sales (%)
	JE4W	JE2J	J4MC
2017 Mar	6 450.0	1 009.1	15.6
Apr	6 851.5	1 042.7	15.2
May	6 775.5	1 043.1	15.4
Jun	6 819.3	1 078.9	15.8
Jul	6 932.4	1 074.4	15.5
Aug	6 796.1	1 046.7	15.4
Sep	6 795.9	1 090.7	16.0
Oct	7 151.8	1 179.7	16.5
Nov	8 096.2	1 608.4	19.9
Dec	9 169.2	1 641.6	17.9
2018 Jan	6 366.1	1 126.9	17.7
Feb	6 517.4	1 093.9	16.8
Mar	6 797.7	1 175.7	17.3
Apr	6 860.4	1 178.2	17.2
May	7 207.4	1 264.2	17.5
Jun	7 125.6	1 248.2	17.5
Jul	7 304.7	1 246.2	17.1
Aug	7 128.3	1 192.9	16.7
Sep	7 075.9	1 219.0	17.2
Oct	7 379.4	1 332.9	18.1
Nov	8 424.6	1 816.9	21.6
Dec	9 390.8	1 854.6	19.7
2019 Jan	6 610.8	1 278.7	19.3
Feb	6 799.6	1 243.2	18.3
Mar	7 105.0	1 345.2	18.9
Apr	7 339.9	1 348.1	18.4
May	7 350.1	1 378.3	18.8
Jun	7 414.5	1 353.8	18.3
Jul	7 608.2	1 423.8	18.7
Aug	7 336.6	1 331.0	18.1
Sep	7 300.9	1 321.8	18.1
Oct	7 607.6	1 450.4	19.1
Nov	8 389.1	1 809.4	21.6
Dec	9 693.8	2 077.4	21.4
2020 Jan	6 858.0	1 388.6	20.2
Feb	6 945.0	1 324.1	19.1
Mar	6 905.1	1 528.3	22.1
Apr	5 970.4	1 809.4	30.3
May	6 711.1	2 199.1	32.8
Jun	7 536.9	2 358.0	31.3
Jul	7 826.0	2 215.1	28.3
Aug	7 647.9	2 065.0	27.0
Sep	7 713.4	2 058.0	26.7
Oct	8 261.8	2 393.7	29.0
Nov	9 004.0	3 349.2	37.2
Dec	9 677.2	3 025.4	31.3
2021 Jan	6 703.1	2 532.7	37.8
Feb	6 893.7	2 514.4	36.5
Mar	7 528.4	2 592.2	34.4
Apr	8 046.8	2 414.8	30.0
May	8 137.6	2 309.9	28.4
Jun	8 188.2	2 289.9	28.0
Jul	8 035.1	2 225.5	27.7
Aug	7 792.1	2 151.9	27.6
Sep	7 751.2	2 186.9	28.2
Oct	8 330.2	2 393.4	28.7
Nov	9 468.0	3 093.5	32.7
Dec	10 057.2	3 059.7	30.4
2022 Jan	7 526.4	2 258.3	30.0
Feb	7 593.5	2 109.1	27.8
Mar	7 897.4	2 058.1	26.1

# IDEF IMPLIED PRICE DEFLATOR

## Non-seasonally adjusted index

2019=100

	All retailing including automotive fuel <sup>1</sup>	All retailing excluding automotive fuel <sup>1</sup>	Predominantly non-food stores							Predominantly automotive fuel <sup>1</sup>
			Predominantly food stores	Total	Non-specialised stores	Textile, clothing and footwear stores	Household goods stores	Other stores	Non store retailing	
	AGG 21	AGG 21X	AGG 1	AGG 12	47.19	AGG 5	AGG 7	AGG 13	AGG 14	47.30
	N3DK	N3DL	N3DM	N3DN	N3DO	N3DP	N3DQ	N3DR	N3DS	N3DT
2016 Apr	94.3	95.4	94.1	96.6	97.1	97.1	95.8	96.5	94.8	83.7
May	94.4	95.4	93.9	96.6	96.9	96.9	95.9	96.6	95.0	85.8
Jun	94.6	95.2	93.7	96.5	96.7	96.4	95.9	96.8	95.1	87.6
Jul	93.8	94.3	93.4	95.0	95.7	93.6	94.8	95.9	94.1	88.2
Aug	94.1	94.8	93.8	95.7	96.2	94.5	95.7	96.4	94.4	87.1
Sep	95.1	95.8	94.0	97.2	97.2	98.4	96.1	97.1	95.7	88.0
Oct	95.6	96.0	94.0	97.8	97.9	98.7	96.0	97.7	96.5	90.0
Nov	96.0	96.5	94.1	98.3	98.1	99.9	96.2	98.3	97.0	91.2
Dec	96.1	96.7	94.5	98.2	98.1	99.2	97.7	97.9	97.4	90.9
2017 Jan	95.7	95.8	95.0	96.5	97.2	95.7	95.4	97.5	95.6	93.8
Feb	96.8	96.8	95.6	97.8	98.1	96.9	97.3	98.5	96.9	94.9
Mar	97.4	97.7	96.2	98.8	99.1	98.6	98.3	99.3	97.7	94.2
Apr	97.2	97.5	96.2	98.5	98.6	99.3	97.3	98.6	97.5	92.9
May	97.5	97.9	96.4	99.2	99.0	99.9	98.4	99.2	97.9	92.1
Jun	97.1	97.7	96.2	98.8	98.7	99.0	98.7	99.0	97.7	91.2
Jul	96.4	96.9	96.2	97.4	97.8	96.5	97.4	98.2	96.8	90.1
Aug	97.1	97.7	96.3	98.6	98.6	98.5	99.1	98.5	97.5	91.5
Sep	98.4	98.7	96.8	100.2	99.4	101.6	99.5	99.5	99.1	93.4
Oct	98.3	98.8	97.4	100.2	99.8	101.7	99.0	99.9	99.2	93.0
Nov	99.1	99.4	97.6	100.7	100.1	102.8	99.0	100.4	100.2	94.5
Dec	99.1	99.6	98.0	100.7	100.0	102.1	100.0	100.3	100.2	95.2
2018 Jan	98.4	98.7	98.3	98.8	99.0	98.8	97.6	99.5	98.8	96.0
Feb	99.2	99.5	98.6	100.2	99.9	100.3	99.9	100.4	100.0	96.0
Mar	99.3	99.9	98.8	100.5	100.1	100.8	100.3	100.6	100.4	94.8
Apr	99.3	99.7	98.6	100.3	99.8	101.1	99.9	100.3	100.1	96.0
May	99.9	99.9	98.7	100.6	100.1	101.3	100.2	100.7	100.6	99.3
Jun	99.5	99.3	98.4	99.8	99.4	99.5	100.5	99.9	99.6	101.3
Jul	98.5	98.2	98.2	97.9	98.3	96.4	98.2	99.0	98.3	100.7
Aug	99.4	99.1	98.6	99.4	99.4	99.0	99.8	99.7	99.4	101.7
Sep	100.2	99.7	98.6	100.5	100.1	101.5	99.9	100.3	100.4	102.9
Oct	100.2	99.8	98.6	100.5	100.4	101.1	99.8	100.5	100.9	103.6
Nov	100.4	100.3	98.8	101.1	100.7	102.4	100.2	100.9	101.2	102.5
Dec	99.9	100.1	99.0	100.8	100.4	101.7	100.7	100.2	100.7	98.4
2019 Jan	98.8	99.0	99.2	98.8	99.2	98.0	98.4	99.5	98.8	96.8
Feb	99.7	100.1	100.0	100.0	100.1	99.0	100.7	100.3	100.2	96.6
Mar	100.0	100.2	100.1	100.3	100.5	99.9	100.3	100.5	100.4	97.6
Apr	99.6	99.6	99.7	99.5	99.3	99.7	98.9	99.6	99.4	99.9
May	100.3	100.1	99.8	100.2	100.1	100.3	100.2	100.1	100.2	102.5
Jun	100.0	99.8	99.9	99.7	99.6	99.5	100.6	99.5	99.6	102.2
Jul	99.3	99.0	99.8	98.4	98.9	97.1	98.9	99.1	98.6	101.2
Aug	100.0	99.7	100.2	99.4	99.6	98.6	100.0	99.5	99.4	101.8
Sep	100.4	100.3	100.1	100.6	100.3	100.9	100.8	100.3	100.4	101.1
Oct	100.2	100.3	100.0	100.5	100.4	101.5	99.7	100.2	100.5	100.7
Nov	100.7	100.8	100.5	101.2	100.7	102.5	100.2	100.6	101.1	99.9
Dec	100.4	100.5	100.5	100.6	100.4	101.3	100.6	100.2	100.4	99.4
2020 Jan	99.9	99.8	100.8	99.1	99.7	98.4	98.3	99.8	99.1	101.2
Feb	100.0	100.2	100.9	99.8	100.0	99.3	99.9	99.9	99.7	99.3
Mar	99.8	100.2	101.0	99.7	100.1	98.9	99.6	100.0	99.1	95.5
Apr	98.9	99.4	100.7	98.4	99.1	97.4	98.1	98.7	97.3	88.3
May	98.6	99.6	101.1	98.8	99.5	97.9	98.9	98.5	97.4	86.3
Jun	98.6	99.5	100.8	99.0	99.7	97.7	99.5	99.1	98.0	86.4
Jul	98.4	99.3	100.7	98.6	99.3	97.0	99.0	99.0	98.0	89.8
Aug	98.7	99.4	100.6	98.8	99.5	97.5	99.5	99.1	98.3	90.9
Sep	99.0	99.8	100.1	99.9	99.7	99.6	100.4	99.5	99.2	91.1
Oct	99.4	100.2	100.4	100.5	100.2	101.6	99.9	100.1	99.7	91.0
Nov	99.0	99.6	100.1	99.6	99.9	99.5	99.8	99.3	99.0	90.4
Dec	99.3	99.9	99.8	100.2	100.1	99.5	101.5	100.1	99.6	91.6
2021 Jan	99.0	99.3	100.5	98.8	99.5	95.7	100.0	98.9	98.0	93.6
Feb	99.4	99.7	100.8	99.3	99.7	94.4	101.7	99.2	98.3	96.0
Mar	99.9	99.9	100.5	99.7	100.3	95.7	102.1	100.0	99.0	98.6
Apr	100.0	100.1	101.0	99.7	100.0	97.7	101.6	99.7	98.8	99.8
May	101.0	101.0	101.1	101.3	101.1	99.6	103.1	101.3	100.5	101.1
Jun	101.7	101.5	101.5	101.9	101.7	100.3	104.7	101.4	101.4	102.9
Jul	101.3	100.9	101.0	101.0	101.0	98.6	104.2	100.9	100.6	104.8
Aug	102.1	101.7	101.8	101.7	101.9	98.8	105.4	101.7	101.6	106.1
Sep	102.7	102.2	101.8	102.7	102.2	100.6	107.0	102.0	102.4	106.3
Oct	103.7	103.1	102.4	103.7	103.5	102.1	108.0	102.5	103.6	109.3
Nov	104.9	104.0	103.5	104.4	104.2	103.2	108.1	103.6	104.4	114.7
Dec	105.4	104.6	104.3	105.1	104.8	104.0	109.7	103.9	105.0	114.8
2022 Jan	105.5	104.5	105.0	104.5	104.3	101.5	109.5	103.5	104.1	114.3
Feb	107.1	106.0	106.0	106.0	105.6	102.5	111.9	105.3	106.1	116.3
Mar	109.5	107.5	107.0	108.0	107.2	104.9	114.8	106.9	108.3	127.2

<sup>1</sup> 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 non-food stores							Predominantly automotive fuel <sup>1</sup>
			Predominantly food stores	Total	Non-specialised stores	Textile, clothing and footwear stores	Household goods stores	Other stores	Non store retailing	
	AGG 21	AGG 21X	AGG 1	AGG 12	47.19	AGG 5	AGG 7	AGG 13	AGG 14	47.30
	J5HW	J3VA	A4VJ	A4VK	A4VL	A4VM	A4VN	A4VO	J5HU	J3UX
2016 Apr	-2.2	-1.7	-2.0	-1.3	-1.7	-0.3	-1.5	-1.7	-2.1	-7.1
May	-2.3	-2.0	-2.3	-1.5	-1.9	-1.0	-1.7	-1.8	-2.1	-6.4
Jun	-2.1	-1.9	-2.3	-1.5	-1.8	-1.1	-2.3	-1.2	-1.5	-5.1
Jul	-1.7	-1.6	-1.9	-1.3	-1.6	-1.1	-1.2	-1.3	-1.3	-4.0
Aug	-1.6	-1.6	-1.7	-1.5	-1.8	-1.5	-1.6	-1.1	-1.4	-2.4
Sep	-0.7	-1.1	-1.5	-0.7	-1.2	0.3	-1.5	-0.6	-0.7	1.4
Oct	-0.4	-0.9	-1.2	-0.7	-0.9	-0.8	-0.2	-0.7	-0.6	4.4
Nov	0.3	-0.3	-0.8	0.1	-0.3	0.5	-0.3	0.5	0.1	7.0
Dec	1.0	0.4	-	0.6	0.3	0.8	0.7	0.7	1.0	9.5
2017 Jan	2.0	0.6	0.6	0.5	0.5	-	0.6	0.9	1.1	15.8
Feb	2.9	1.3	1.2	1.1	1.1	0.1	1.3	1.8	2.1	18.3
Mar	3.3	1.9	2.1	1.6	1.4	1.1	1.2	2.5	2.4	16.1
Apr	3.0	2.2	2.3	2.0	1.5	2.3	1.7	2.1	2.7	11.0
May	3.2	2.7	2.7	2.7	2.2	3.0	2.7	2.7	3.1	7.3
Jun	2.7	2.6	2.7	2.4	2.1	2.7	2.9	2.1	2.6	4.0
Jul	2.7	2.8	3.0	2.5	2.2	3.0	2.8	2.3	2.8	2.2
Aug	3.2	3.0	2.7	3.1	2.6	4.2	3.6	2.2	3.4	5.0
Sep	3.3	3.0	3.0	2.9	2.3	3.2	3.6	2.6	3.5	6.0
Oct	3.0	3.0	3.6	2.6	1.9	3.2	3.0	2.2	2.9	3.4
Nov	3.1	3.1	3.7	2.5	2.1	3.0	2.9	2.2	3.2	3.6
Dec	3.2	3.0	3.8	2.5	2.0	3.1	2.3	2.3	2.9	4.7
2018 Jan	2.8	3.0	3.5	2.4	1.8	3.3	2.3	2.2	3.2	2.3
Feb	2.5	2.8	3.0	2.5	1.8	3.5	2.7	1.9	3.1	1.1
Mar	2.0	2.2	2.7	1.7	1.1	2.3	2.0	1.3	2.7	0.6
Apr	2.3	2.2	2.6	1.8	1.3	1.7	2.6	1.8	2.7	3.2
May	2.5	2.0	2.4	1.5	1.0	1.4	1.8	1.6	2.8	7.8
Jun	2.5	1.6	2.2	1.0	0.7	0.5	1.9	1.0	2.1	11.1
Jul	2.2	1.3	2.1	0.5	0.5	-0.1	0.9	0.8	1.6	11.9
Aug	2.4	1.5	2.2	0.8	0.7	0.5	0.7	1.1	1.8	11.2
Sep	1.9	1.1	1.8	0.4	0.7	-0.1	0.4	0.8	1.3	10.3
Oct	1.8	0.8	1.3	0.3	0.6	-0.6	0.9	0.6	1.6	11.4
Nov	1.4	0.8	1.2	0.4	0.6	-0.4	1.1	0.5	1.0	8.5
Dec	0.8	0.5	1.1	0.1	0.4	-0.5	0.8	-	0.6	3.4
2019 Jan	0.4	0.4	1.0	-0.1	0.2	-0.9	0.7	-0.1	0.2	0.9
Feb	0.4	0.5	1.5	-0.2	0.2	-1.3	0.7	-	0.2	0.8
Mar	0.6	0.4	1.3	-0.2	0.3	-1.0	0.1	-	-	2.9
Apr	0.2	-0.1	1.0	-0.9	-0.4	-1.3	-1.0	-0.8	-0.7	4.2
May	0.4	0.1	1.1	-0.4	-	-1.0	0.1	-0.6	-0.5	3.3
Jun	0.5	0.6	1.6	-0.1	0.2	-	0.1	-0.5	-	0.9
Jul	0.8	0.9	1.6	0.5	0.7	0.7	0.6	0.1	0.4	0.4
Aug	0.5	0.6	1.8	-0.1	0.1	-0.4	0.2	-0.1	-	0.1
Sep	0.3	0.6	1.5	-	0.2	-0.5	0.8	-	0.1	-1.8
Oct	0.1	0.5	1.4	-	-	0.4	-0.1	-0.3	-0.4	-2.9
Nov	0.3	0.6	1.7	-	-	0.1	0.1	-0.2	-0.1	-2.5
Dec	0.5	0.4	1.4	-0.1	-	-0.4	-0.2	-	-0.2	1.0
2020 Jan	1.1	0.7	1.5	0.3	0.5	0.5	-	0.3	0.3	4.6
Feb	0.4	0.1	1.0	-0.3	-0.1	0.3	-0.8	-0.5	-0.5	2.7
Mar	-0.1	-	1.0	-0.6	-0.3	-0.9	-0.8	-0.4	-1.2	-2.2
Apr	-0.8	-0.1	1.0	-1.0	-0.3	-2.3	-0.8	-0.9	-2.1	-11.5
May	-1.6	-0.5	1.2	-1.5	-0.7	-2.5	-1.4	-1.6	-2.8	-15.7
Jun	-1.5	-0.2	0.9	-0.7	-	-1.8	-1.1	-0.4	-1.6	-15.4
Jul	-0.8	0.2	0.9	0.2	0.4	-0.1	0.1	-0.1	-0.8	-11.2
Aug	-1.3	-0.3	0.4	-0.4	-	-1.1	-0.4	-0.4	-1.0	-10.7
Sep	-1.5	-0.6	-	-0.8	-0.6	-1.3	-0.3	-0.9	-1.2	-10.0
Oct	-0.9	-	0.4	-0.1	-0.2	-	0.2	-0.1	-0.8	-9.6
Nov	-1.8	-1.2	-0.4	-1.5	-0.8	-3.1	-0.4	-1.3	-2.1	-9.5
Dec	-1.1	-0.6	-0.6	-0.5	-0.4	-1.7	0.9	-0.2	-0.9	-7.8
2021 Jan	-1.0	-0.4	-0.3	-0.4	-0.2	-2.8	1.8	-0.9	-1.2	-7.6
Feb	-0.7	-0.5	-0.2	-0.6	-0.3	-4.7	1.8	-0.7	-1.4	-3.2
Mar	-	-0.3	-0.5	0.1	0.3	-3.1	2.5	-	-0.1	3.3
Apr	1.2	0.6	0.3	1.2	0.9	0.3	3.5	1.0	1.5	12.9
May	2.3	1.4	-0.1	2.6	1.7	1.9	4.3	2.8	3.2	16.9
Jun	3.1	2.0	0.7	2.9	2.0	2.6	5.1	2.4	3.5	19.0
Jul	2.9	1.6	0.4	2.5	1.8	1.6	5.3	2.0	2.7	16.6
Aug	3.5	2.2	1.3	2.9	2.3	1.4	5.8	2.6	3.2	16.7
Sep	3.7	2.5	1.7	2.9	2.6	1.0	6.6	2.5	3.3	16.8
Oct	4.3	2.9	2.0	3.3	3.4	0.5	8.2	2.5	3.9	20.2
Nov	6.0	4.4	3.4	4.8	4.3	3.8	8.2	4.2	5.4	26.8
Dec	6.1	4.8	4.5	4.9	4.7	4.5	8.1	3.9	5.5	25.2
2022 Jan	6.7	5.3	4.4	5.9	4.8	6.1	9.5	4.7	6.3	22.3
Feb	7.7	6.2	5.2	6.9	5.9	8.4	10.1	6.1	7.9	21.1
Mar	9.7	7.6	6.4	8.2	6.8	9.4	12.4	6.8	9.4	29.0

<sup>1</sup> 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 non-food stores							Predominantly 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	
	J5HV	J3TU	A4RT	A4RU	A4RV	A4RW	A4RX	A4RY	J5HT	J3TJ
2016 Apr	-	-0.3	-	-0.6	-0.5	-0.4	-1.4	-0.3	-0.6	3.2
May	0.1	-0.1	-0.2	-0.1	-0.2	-0.2	-	-	-	2.5
Jun	0.1	-0.1	-0.2	-0.1	-0.2	-0.5	0.1	0.3	0.2	2.1
Jul	-0.8	-1.0	-0.3	-1.5	-1.1	-2.8	-1.2	-0.9	-1.0	0.6
Aug	0.3	0.5	0.4	0.7	0.5	0.9	1.0	0.4	0.2	-1.2
Sep	1.0	1.0	0.3	1.7	1.1	4.1	0.4	0.7	1.5	1.1
Oct	0.5	0.3	-	0.4	0.6	0.2	-	0.7	0.8	2.2
Nov	0.5	0.4	0.2	0.6	0.2	1.2	0.2	0.5	0.5	1.4
Dec	0.1	0.2	0.3	-	-	-0.7	1.5	-0.3	0.4	-0.4
2017 Jan	-0.3	-0.8	0.5	-1.8	-0.9	-3.5	-2.3	-0.6	-1.7	3.3
Feb	1.1	1.1	0.7	1.3	0.9	1.3	2.0	1.1	1.3	1.1
Mar	0.6	0.8	0.5	1.1	0.9	1.8	0.9	0.8	0.8	-0.7
Apr	-0.3	-0.1	0.1	-0.3	-0.4	0.7	-0.9	-0.7	-0.3	-1.4
May	0.3	0.4	0.2	0.6	0.5	0.5	1.0	0.5	0.4	-0.9
Jun	-0.4	-0.3	-0.2	-0.4	-0.3	-0.8	0.2	-0.3	-0.3	-1.0
Jul	-0.8	-0.8	-	-1.4	-1.0	-2.5	-1.2	-0.8	-0.8	-1.2
Aug	0.8	0.7	0.1	1.2	0.9	2.1	1.7	0.4	0.8	1.5
Sep	1.2	1.1	0.5	1.5	0.8	3.2	0.4	1.0	1.6	2.0
Oct	0.1	0.2	0.5	-	0.3	0.1	-0.6	0.3	0.2	-0.3
Nov	0.6	0.5	0.3	0.5	0.4	1.1	0.1	0.5	0.9	1.6
Dec	0.2	0.1	0.4	-0.1	-0.1	-0.6	0.9	-0.1	-	0.7
2018 Jan	-0.7	-0.9	0.2	-1.8	-1.0	-3.3	-2.3	-0.8	-1.4	0.8
Feb	0.8	0.9	0.3	1.4	0.9	1.5	2.4	0.9	1.3	-0.1
Mar	0.1	0.3	0.2	0.3	0.2	0.5	0.3	0.2	0.4	-1.2
Apr	-	-0.1	-	-0.1	-0.3	0.2	-0.4	-0.2	-0.2	1.2
May	0.6	0.2	0.1	0.3	0.3	0.2	0.2	0.3	0.5	3.5
Jun	-0.4	-0.7	-0.4	-0.8	-0.7	-1.8	0.4	-0.8	-1.0	2.0
Jul	-1.0	-1.1	-0.1	-1.9	-1.1	-3.1	-2.2	-0.9	-1.3	-0.5
Aug	0.9	0.9	0.3	1.6	1.1	2.7	1.6	0.7	1.0	0.9
Sep	0.7	0.7	0.1	1.1	0.7	2.5	0.1	0.7	1.1	1.2
Oct	-	-	-	-0.1	0.3	-0.3	-0.1	0.1	0.5	0.6
Nov	0.3	0.4	0.2	0.6	0.3	1.3	0.3	0.4	0.3	-1.0
Dec	-0.5	-0.1	0.3	-0.3	-0.3	-0.7	0.7	-0.6	-0.4	-4.1
2019 Jan	-1.2	-1.1	0.2	-2.0	-1.2	-3.7	-2.4	-0.8	-1.9	-1.6
Feb	0.9	1.0	0.7	1.3	0.9	1.1	2.4	0.9	1.4	-0.2
Mar	0.3	0.2	0.1	0.3	0.3	0.8	-0.3	0.2	0.1	1.0
Apr	-0.3	-0.7	-0.4	-0.8	-1.1	-0.1	-1.5	-0.9	-1.0	2.4
May	0.7	0.5	0.2	0.7	0.7	0.5	1.4	0.5	0.8	2.6
Jun	-0.3	-0.3	0.1	-0.5	-0.5	-0.8	0.4	-0.7	-0.5	-0.4
Jul	-0.8	-0.8	-0.1	-1.3	-0.7	-2.4	-1.8	-0.3	-0.9	-1.0
Aug	0.7	0.7	0.4	0.9	0.6	1.5	1.1	0.4	0.6	0.7
Sep	0.5	0.6	-0.2	1.3	0.8	2.4	0.7	0.9	1.1	-0.7
Oct	-0.1	-0.1	-0.1	-0.1	0.1	0.6	-1.0	-0.1	0.1	-0.5
Nov	0.5	0.6	0.5	0.6	0.3	1.0	0.6	0.5	0.6	-0.7
Dec	-0.3	-0.3	-	-0.5	-0.3	-1.3	0.4	-0.4	-0.6	-0.6
2020 Jan	-0.5	-0.7	0.3	-1.5	-0.7	-2.8	-2.2	-0.5	-1.4	1.8
Feb	0.2	0.4	0.2	0.7	0.3	0.9	1.5	0.1	0.5	-2.0
Mar	-0.3	-	-	-	0.1	-0.4	-0.2	0.2	-0.5	-3.8
Apr	-1.0	-0.8	-0.3	-1.3	-1.0	-1.5	-1.5	-1.4	-1.8	-7.4
May	-0.1	0.2	0.4	0.2	0.3	0.3	0.8	-0.2	0.1	-2.3
Jun	-0.1	-	-0.3	0.3	0.2	-	0.7	0.6	0.7	-
Jul	-0.1	-0.3	-0.1	-0.4	-0.4	-0.7	-0.5	-0.1	-0.1	3.9
Aug	0.2	0.2	-0.1	0.3	0.2	0.5	0.6	0.1	0.4	1.2
Sep	0.3	0.3	-0.5	0.9	0.2	2.2	0.8	0.4	0.9	0.1
Oct	0.4	0.5	0.3	0.6	0.5	1.9	-0.6	0.6	0.5	-0.1
Nov	-0.4	-0.6	-0.3	-0.8	-0.3	-2.1	-	-0.7	-0.7	-0.5
Dec	0.4	0.3	-0.2	0.6	0.2	0.1	1.6	0.7	0.6	1.3
2021 Jan	-0.5	-0.6	0.7	-1.5	-0.5	-3.9	-1.4	-1.2	-1.6	2.1
Feb	0.5	0.4	0.3	0.5	0.1	-1.1	1.5	0.3	0.4	2.7
Mar	0.4	0.2	-0.3	0.7	0.7	1.3	0.5	0.9	0.7	2.7
Apr	0.2	0.1	0.5	-0.2	-0.4	1.9	-0.5	-0.4	-0.2	1.2
May	1.0	0.9	-	1.6	1.2	1.9	1.5	1.6	1.7	1.2
Jun	0.7	0.6	0.5	0.6	0.5	0.7	1.5	0.2	0.9	1.9
Jul	-0.4	-0.7	-0.4	-0.8	-0.6	-1.7	-0.4	-0.5	-0.9	1.8
Aug	0.8	0.8	0.8	0.7	0.8	0.3	1.1	0.7	0.9	1.3
Sep	0.5	0.5	-	1.0	0.4	1.8	1.6	0.3	0.9	0.2
Oct	1.0	0.9	0.6	1.0	1.3	1.4	0.9	0.6	1.1	2.9
Nov	1.2	0.9	1.1	0.7	0.5	1.0	-	1.0	0.8	4.9
Dec	0.5	0.7	0.8	0.6	0.6	0.8	1.5	0.3	0.7	-
2022 Jan	-	-0.1	0.6	-0.5	-0.4	-2.4	-0.2	-0.4	-0.9	-0.3
Feb	1.5	1.3	1.0	1.4	1.2	1.0	2.1	1.7	1.9	1.7
Mar	2.3	1.5	0.8	1.9	1.6	2.3	2.5	1.6	2.1	9.3

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

# R1 CHAINED VOLUME OF RETAIL SALES SEASONALLY ADJUSTED

Index 2019=100

	All retailing including automotive fuel <sup>1</sup>	All retailing excluding automotive fuel <sup>1</sup>	Predominantly non-food stores							Predominantly automotive fuel <sup>1</sup>	
			Predominantly food stores	Total	Non-specialised stores	Textile, clothing and footwear stores	Household goods stores	Other stores	Non-store retailing		
											AGG 21
<b>Revisions to index numbers</b>											
2014	-	-	-	-	-	-	-	-	-	-	-
2015	-	-	-	-	-	-	-	-	-	-	-
2016	-	-	-	-	-	-	-	-	-	-	-
2017	-	-	-	-	-	-	-0.1	-	-	-	0.1
2018	-	-	-	-	-	-	-	0.1	-	-	-
2019	-	-	-	-	-	-	-	-	-	-	-
2020	0.1	-	-	-	-	-	-	-	-	-	-
2021	-	-0.1	-	-	-	-	-0.1	-0.1	-0.1	-0.1	-0.1
2019 Q1	-	-	-	-0.1	-0.1	0.1	-	-0.1	0.1	-	-
Q2	-	-	-	-	-	-	-0.1	-0.1	-	-	-
Q3	-	-	-	-	-	-	-	0.1	0.2	-	-
Q4	-	-	-0.1	-	0.2	-0.1	0.2	0.2	-0.3	-	-
2020 Q1	-	-	-	-0.1	-0.2	-	-0.1	-0.1	-	-	0.1
Q2	-	0.1	-	-	-	-	-0.1	-	0.2	0.1	0.1
Q3	-	0.1	-	-	0.1	-	-	-	0.4	-0.1	-0.1
Q4	-0.1	-0.1	-0.1	0.1	0.2	-0.1	0.2	0.2	-0.6	-0.2	-0.2
2021 Q1	-	-	0.1	-0.1	-0.3	0.2	-0.2	-0.1	-0.1	-0.1	0.1
Q2	-	-	-	-	-0.1	-0.1	-0.1	0.1	0.2	0.1	0.1
Q3	-	-	-	-	-	-0.1	-	0.1	0.4	-0.1	-0.1
Q4	-0.2	-0.2	-0.2	-0.1	0.2	-0.2	0.1	-0.3	-0.7	-0.3	-0.3
2019 Mar	0.2	0.2	0.3	-0.2	-0.3	0.5	-0.4	-0.5	0.7	0.2	0.2
Apr	0.1	0.1	0.1	-0.1	-0.2	-0.1	-0.1	-	0.4	0.1	0.1
May	0.1	-	0.1	-	-	-	-0.2	-	0.2	0.1	0.1
Jun	-	-0.1	-0.1	-0.1	-0.1	0.1	-	-0.1	-0.5	0.1	0.1
Jul	-	0.1	-	0.1	-	0.1	-0.1	-	0.3	-	-
Aug	0.1	0.1	-0.1	0.1	0.2	-	-0.1	0.1	0.3	-	-
Sep	-	-	-	-0.1	-0.1	-0.1	0.1	-	0.1	-	-
Oct	-	-	-0.1	-	0.3	-0.1	0.2	-0.1	-0.2	-0.1	-0.1
Nov	-	-0.1	-0.1	0.1	0.1	-0.2	0.2	0.2	-0.3	-	-
Dec	-	-	-	0.2	0.2	-	0.1	0.2	-0.5	-0.1	-0.1
2020 Jan	-0.1	-0.2	-0.2	-	0.1	-	0.2	-	-0.4	-0.1	-0.1
Feb	-0.2	-0.2	-0.2	-0.1	-0.2	-0.5	0.3	-	-0.8	-	-
Mar	0.3	0.3	0.5	-0.1	-0.4	0.6	-0.6	-0.5	1.1	0.3	0.3
Apr	0.1	0.1	0.1	-	-0.1	-0.1	-	0.1	0.9	0.1	0.1
May	-	0.1	0.1	-	-	-	-0.1	-	0.5	0.1	0.1
Jun	-0.1	-0.1	-	-	-0.1	0.1	-	-	-0.7	0.1	0.1
Jul	-	0.1	-	-	-	-	-0.1	0.1	0.5	-	-
Aug	-	0.1	-0.1	0.1	0.2	-	-0.1	0.1	0.5	-	-
Sep	-0.1	-0.1	-	-	-0.1	-0.1	-	-	0.2	-0.1	-0.1
Oct	-0.1	-0.1	-0.2	0.1	0.3	-0.1	0.3	-0.1	-0.3	-0.1	-0.1
Nov	-0.1	-	-0.1	0.1	0.2	-0.2	0.2	0.1	-0.4	-0.1	-0.1
Dec	-	-0.1	-	0.2	0.1	-	-	0.4	-1.0	-0.1	-0.1
2021 Jan	-0.2	-0.2	-0.2	0.1	0.2	-	0.2	-	-1.0	-0.1	-0.1
Feb	-0.3	-0.4	-0.2	-	-0.2	-0.4	0.5	-	-2.0	-0.1	-0.1
Mar	0.5	0.5	0.7	-0.3	-0.6	0.7	-1.1	-0.5	2.2	0.5	0.5
Apr	0.1	0.1	0.1	-	-0.2	-0.2	-0.3	0.1	0.7	0.1	0.1
May	0.1	0.2	-	-	0.1	0.1	-0.2	0.1	0.9	0.1	0.1
Jun	-	-0.1	-0.1	-	-	-0.1	-0.1	0.2	-0.7	-	-
Jul	-	-	-	-0.1	-	-0.2	-0.1	-0.1	0.4	-0.1	-0.1
Aug	0.1	0.1	-	0.1	0.3	-0.2	-	0.2	0.4	-0.1	-0.1
Sep	-	-	-0.1	0.1	-0.1	-0.1	0.1	0.1	0.2	-0.2	-0.2
Oct	-0.1	-0.1	-0.1	-	0.3	-0.3	-0.1	-	-	-0.2	-0.2
Nov	-0.3	-0.2	-0.2	-0.1	0.1	-0.2	0.1	-0.5	-0.8	-0.2	-0.2
Dec	-0.3	-0.3	-0.4	-0.1	0.2	-0.2	0.2	-0.5	-1.4	-0.2	-0.2
2022 Jan	-	0.1	-0.1	0.4	0.2	0.3	0.6	0.4	-0.7	-0.2	-0.2
Feb	-0.2	-0.2	-0.3	0.7	1.8	-	0.7	0.8	-3.5	-0.2	-0.2

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

# R1 CHAINED VOLUME OF RETAIL SALES SEASONALLY ADJUSTED

continued

Index 2019=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	
<b>Revisions to headline growth rates</b>											
<b>Percentage change latest 3 months on previous 3 months</b>											
2019 Mar	-	-	0.1	-0.1	-0.3	0.2	-0.1	-0.3	0.3	0.1	
Apr	0.1	-	0.2	-0.2	-0.2	0.1	-0.3	-0.4	0.5	0.1	
May	0.2	0.1	0.2	-0.1	-0.1	0.3	-0.5	-0.3	0.9	0.1	
Jun	-	-	-0.1	-	0.1	-0.1	-	0.1	-0.1	-	
Jul	-0.1	-0.1	-0.2	0.1	0.2	-	0.1	0.2	-0.4	-0.1	
Aug	-0.1	-0.1	-0.2	0.1	0.2	-0.2	0.3	0.1	-0.6	-0.1	
Sep	-	-	-0.1	0.1	0.1	-	0.1	0.1	0.2	-	
Oct	-	-	-	-	0.1	-0.1	0.1	0.1	0.1	-0.1	
Nov	-	-	-	-	-	-0.2	0.2	0.1	-	-0.1	
Dec	-0.1	-0.1	-0.1	0.1	0.1	-0.1	0.2	0.1	-0.4	-	
2020 Jan	-0.1	-	-0.1	0.1	-	-	0.1	0.2	-0.5	-	
Feb	-0.1	-	-	-	-	-0.1	0.1	-	-0.4	-	
Mar	-	-	0.1	-0.2	-0.4	0.1	-0.2	-0.3	0.4	0.2	
Apr	0.1	0.1	0.3	-0.2	-0.4	0.1	-0.3	-0.3	0.9	0.2	
May	0.3	0.3	0.4	-0.1	-0.2	0.3	-0.4	-0.2	1.6	0.2	
Jun	0.1	0.1	-0.1	-	0.1	-	-	0.2	0.1	-	
Jul	-0.1	-0.1	-0.2	0.1	0.3	-0.1	0.1	0.3	-0.6	-0.2	
Aug	-0.2	-0.2	-0.2	0.2	0.3	-0.6	0.5	0.5	-0.9	-0.4	
Sep	-	-	-0.1	-	0.1	-0.1	0.1	0.2	0.1	-0.3	
Oct	-	-	-	-	0.2	-0.2	0.2	-0.1	0.1	-0.2	
Nov	-	-	-	-	-	-0.2	0.2	-	-0.1	-0.1	
Dec	-0.1	-0.1	-0.1	0.1	0.2	-0.1	0.2	0.1	-0.7	-0.1	
2021 Jan	-0.1	-0.1	-0.1	0.1	-	-	-	0.2	-0.6	-	
Feb	-0.1	-0.1	-0.1	0.1	-0.1	-	-	0.1	-0.7	-0.1	
Mar	-	-	0.1	-0.2	-0.5	0.3	-0.4	-0.2	0.4	0.3	
Apr	0.2	0.2	0.3	-0.3	-0.6	0.3	-0.5	-0.3	0.9	0.4	
May	0.4	0.5	0.4	-0.3	-0.3	0.6	-0.8	-0.4	1.8	0.5	
Jun	0.1	0.1	-	0.1	0.2	-0.7	0.1	0.5	0.2	-0.2	
Jul	-0.1	-0.1	-0.2	0.2	0.3	-0.4	0.2	0.3	-0.2	-0.3	
Aug	-0.3	-0.2	-0.3	0.2	0.4	-0.5	0.4	0.2	-0.8	-0.4	
Sep	-	-	-0.1	-	0.1	-	0.2	-	0.1	-0.2	
Oct	-	-	-0.1	0.1	0.2	-	0.1	0.1	0.1	-0.1	
Nov	-	-0.1	-0.1	-	-	-	-	-0.1	-0.1	-0.1	
Dec	-0.3	-0.3	-0.1	-0.1	0.2	-0.1	0.1	-0.3	-0.8	-0.1	
2022 Jan	-0.2	-0.2	-0.2	-	0.1	0.1	0.2	-0.3	-0.9	-0.1	
Feb	-0.1	-0.1	-0.1	0.3	0.6	0.2	0.5	0.2	-1.2	-	
<b>Percentage change latest 3 months on same 3 months a year ago</b>											
2019 Mar	-	-	-	-	-	-	-	-0.2	-0.1	0.1	
Apr	-	-	0.1	-	-0.1	0.1	-	-0.2	0.1	0.1	
May	0.1	0.1	0.1	-0.1	-0.1	0.1	-0.1	-0.1	0.2	0.1	
Jun	-	0.1	-	-	-	-	-	-	0.1	-	
Jul	-	-	-	-	-	-	-	-	-	0.1	
Aug	-	-	-	-	-	0.1	-	-	-	-	
Sep	-	-	-	-	-	-0.1	-	-	0.1	-	
Oct	-	-	-	-	-	-0.1	0.1	-0.1	0.1	-	
Nov	-	-	-	-	-	-	-	0.1	-	-	
Dec	-	-	-	-	-	-	0.1	-	-0.1	-0.1	
2020 Jan	-0.1	-	-	-	0.1	-	-	-	-0.1	-0.1	
Feb	-	-	-0.1	-	0.1	-0.1	0.1	-0.1	-0.2	-	
Mar	-	-	-	-0.1	-0.1	-0.1	-	-	-0.1	-	
Apr	-	0.1	0.1	-	-0.1	-	-	-	0.1	0.1	
May	-	0.1	-	-	-0.1	0.1	-0.1	-	0.3	0.1	
Jun	0.1	-	-	0.1	-	-	-	-	0.2	-	
Jul	-	-	-	-	-	-	-	-	-	-	
Aug	-	-	-	0.1	0.1	-	-	0.1	-	-	
Sep	-	0.1	-	-	-	-	0.1	-	0.1	-	
Oct	-	-	-0.1	-	-	-	0.1	-	-	-0.1	
Nov	-	-	-	0.1	-	-0.1	-	-0.1	-	-	
Dec	-	-0.1	-	-	0.1	-	0.1	-	-0.1	-0.1	
2021 Jan	-	-0.1	-	-	-	-	-	0.1	-0.2	-	
Feb	-0.1	-0.1	-	-	-0.1	-	0.1	0.1	-0.5	-	
Mar	-	-	-	-	-0.1	0.2	-0.2	-	-	0.1	
Apr	-	-	-	-	-0.1	0.1	-0.2	0.1	-0.1	-	
May	-	-	-	-	-0.1	-0.3	-0.1	0.3	0.2	-	
Jun	-	-	0.1	-	-	-0.3	-0.1	0.2	-	-	
Jul	-	-	-	-0.1	-	-0.2	-	-	-	-	
Aug	-0.1	-	-	-0.1	-	-0.2	-	0.1	-	-	
Sep	-	-	-	-	-0.1	-0.1	-	-	-	-0.1	
Oct	-	-	-	-	-	-0.1	-	0.1	-	-0.1	
Nov	-	-0.1	-	-0.1	-	-	-0.1	-	-	-0.2	
Dec	-0.1	-0.2	-0.1	-0.2	-0.1	-0.2	-0.1	-0.4	-0.2	-0.1	
2022 Jan	-0.1	-0.1	-0.1	-0.2	-	0.1	0.1	-0.5	-0.2	-0.1	
Feb	-	-0.1	-0.1	0.2	0.7	0.2	0.3	-	-0.5	-0.1	

1 Predominantly automotive fuel also includes sale of fuel by supermarkets