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# Results of the Foreign Exchange Joint Standing Committee (FXJSC) Turnover Survey for October 2018

In October 2018, 28 financial institutions active in the UK foreign exchange market participated in the semi-annual turnover survey for the Foreign Exchange Joint Standing Committee (FXJSC). The survey results are summarised below; more detailed tables, including a market share report, for the October 2018 reporting period are available separately.

The main findings of the survey are:

- Average daily reported UK foreign exchange turnover was \$2,611 billion per day in October 2018, the third largest turnover figure on record. This represents a fall of 4% from the record high of \$2,727 billion reported in April 2018.
- Turnover by instrument has been mixed. Spot increased for the third successive reporting period (+3%), recording its highest level (\$775 billion) since April 2015. Options also saw notable gains (\$155 billion, up from \$134 billion). These gains have been offset by declines in swap instruments. Most notably, FX swaps are down \$157 billion to \$1,241 billion, contributing the largest absolute fall in turnover since October 2008 and representing an 11% decline from six months ago.
- Notable gains were seen in Australian dollar and Chinese yuan turnover, which were 12% and 17% higher respectively, compared with six months earlier. USD/CNY turnover has increased to \$73 billion per day, its highest absolute turnover to date, and overtaking EUR/GBP as the seventh most traded currency pair in London. G4 currency turnover, as measured in US dollar terms, declined slightly during the reporting period: EUR/USD turnover was 6% lower, GBP/USD turnover was 8% lower and USD/JPY fell slightly by 2%, all compared with April 2018.

Tables 1 to 4 below provide various summaries of the average daily data for October 2018, with comparisons to April 2018. A more detailed set of results tables for October 2018 can be found at: <u>https://www.bankofengland.co.uk/-/media/boe/files/markets/foreign-exchange-joint-standing-</u> committee/semi-annual-fx-turnover-survey-results/data-tables-october-2018.xlsx A market share table showing market share information by currency pair, product and counterparty type, can be found at:

https://www.bankofengland.co.uk/-/media/boe/files/markets/foreign-exchange-joint-standingcommittee/semi-annual-fx-turnover-survey-results/market-share-table-october-2018.xlsx

Similar semi-annual surveys were also conducted in October 2018 by the New York Foreign Exchange Committee, the Singapore Foreign Exchange Market Committee, the Tokyo Foreign Exchange Market Committee, the Canadian Foreign Exchange Committee, and the Australian Foreign Exchange Committee.

The results of these surveys can be found at: <u>http://www.newyorkfed.org/fxc/volumesurvey/</u>, <u>http://www.sfemc.org/statistics.asp</u>, <u>http://www.fxcomtky.com/index\_e.html</u>, <u>http://www.cfec.ca/fx\_volume.html</u>, <u>http://www.rba.gov.au/afxc/statistics</u>/ respectively.

#### Notes for editors

- The FXJSC is a market liaison group, established in 1973 by the banks and brokers of the London FX market, as a forum to discuss broad market issues. The Bank of England chairs the Committee, which comprises senior practitioners from institutions active in the UK wholesale foreign exchange market, from the broking community, from infrastructure providers and representatives from industry associations and the relevant UK public authorities.
- 2. Whilst the data presented here is of a similar nature to that collected by the BIS triennial survey, it is more frequent and there is one main difference in the reporting methodology: the basis of reporting for the FXJSC survey is the location of the price-setting dealer, whereas the basis of reporting in the BIS triennial survey is the location of the sales desk.
- 3. Figures from the April 2016 FXJSC survey when compared to the April 2016 BIS triennial survey indicate that despite differences in definition and institutional coverage, the two surveys are broadly comparable.<sup>1</sup>
- 4. Global and UK results for the April 2016 BIS triennial survey can be found at: <u>https://www.bankofengland.co.uk/Statistics/bis-survey/2016</u>
- 5. The results of this survey are also available on the website of the FXJSC: <u>https://www.bankofengland.co.uk/markets/london-foreign-exchange-joint-standing-committee</u>

<sup>&</sup>lt;sup>1</sup> See Hutton, A and Kent, E (2016), 'The foreign exchange and over-the-counter interest rate derivatives market in the United Kingdom',

Bank of England Quarterly Bulletin, 2016 Q4, page 224.

## Participating financial institutions

ANZ	JP Morgan Chase	
Bank of America Merrill Lynch	Lloyds Banking Group	
Bank of New York Mellon	Morgan Stanley	
Bank of Tokyo-Mitsubishi UFJ	National Australia Bank	
Barclays	Natwest Markets	
BNP Paribas	Nomura	
Crédit Agricole CIB	Rabobank	
Citigroup	Royal Bank of Canada	
Commonwealth Bank of Australia	Société Générale	
Credit Suisse	Standard Chartered	
Deutsche Bank	State Street	
Goldman Sachs	Toronto Dominion	
HSBC	UBS	
ING Bank	Westpac Banking Corporation	

## Table 1 Reported UK foreign exchange market turnover by instrument<sup>1</sup>

Daily averages in billions of US dollars

Instrument	April 2018	October 2018	
Spot transactions	751	775	
Outright forwards	296	270	
Non-deliverable forwards	111	139	
Foreign exchange swaps	1398	1241	
Currency swaps	38	31	
Foreign exchange options	134	155	
Total foreign exchange turnover	2727	2611	

<sup>1</sup> Adjusted for double counting of deals between survey contributors.
Totals may not sum due to rounding.
Daily averages are calculated assuming 20 working days in April 2018 and 23 working days in October 2018.

#### Table 2

## Reported UK foreign exchange market turnover by instrument and counterparty<sup>1</sup>

Daily averages in billions of US dollars

Instrument/counterparty	April 2018	October 2018	
Spot transactions	751	775	
with reporting dealers	264	265	
of which resident	109	112	
of which non-resident	154	153	
with other banks	163	168	
of which resident	35	46	
of which non-resident	128	122	
with other financial institutions	296	311	
of which resident	51	50	
of which non-resident	245	261	
with non financial institutions	28	31	
of which resident	8	9	
of which non-resident	20	22	
Outright forwards	296	270	
with reporting dealers	92	67	
of which resident	36	26	
of which non-resident	56	41	
with other banks	26	27	
of which resident	8	11	
of which non-resident	18	16	
with other financial institutions	160	160	
of which resident	37	35	
of which non-resident	124	125	
with non financial institutions	17	16	

of which resident	5	3
of which non-resident	13	13
Non-deliverable forwards	111	139
with reporting dealers	48	66
of which resident	22	31
of which non-resident	26	36
with other banks	19	20
of which resident	7	5
of which non-resident	12	15
with other financial institutions	37	39
of which resident	13	9
of which non-resident	23	30
with non financial institutions	7	14
of which resident	5	11
of which non-resident	2	3
Foreign exchange swaps	1398	1241
with reporting dealers	594	541
of which resident	219	203
of which non-resident	376	338
with other banks	472	412
of which resident	95	92
of which non-resident	376	320
with other financial institutions	274	237
of which resident	55	45
of which non-resident	219	193
with non financial institutions	58	50
of which resident	11	10

Currency swaps	38	31
with reporting dealers	15	13
of which resident	5	4
of which non-resident	10	9
with other banks	9	8
of which resident	5	5
of which non-resident	4	3
with other financial institutions	12	8
of which resident	1	3
of which non-resident	11	5
with non financial institutions	3	3
of which resident	1	1
of which non-resident	2	2
Foreign exchange options	134	155
with reporting dealers	47	58
		•••
of which resident	22	26
of which resident of which non-resident		
	22	26
of which non-resident	22 25	26 32
of which non-resident with other banks	22 25 23	26 32 22
of which non-resident with other banks of which resident	22 25 23 10	26 32 22 10
of which non-resident with other banks of which resident of which non-resident	22 25 23 10 13	26 32 22 10 12
of which non-resident with other banks of which resident of which non-resident with other financial institutions	22 25 23 10 13 60	26 32 22 10 12 69
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<sup>1</sup> Adjusted for double counting of deals between survey contributors.
Totals may not sum due to rounding.
Daily averages are calculated assuming 20 working days in April 2018 and 23 working days in October 2018.

#### Table 3

Currency distribution of reported UK foreign exchange market turnover<sup>1</sup>

Percentage shares of average daily turnover

Currency	April 2018	October 2018
US dollar	87.6	88.7
Euro	36.8	36.5
Pound sterling	16.7	16.1
Japanese yen	16.9	15.6
Australian dollar	5.7	6.3
Swiss franc	5.5	5.7
Canadian dollar	4.0	3.9
Chinese yuan <sup>2</sup>	2.4	2.9
Swedish krona	2.4	2.1
Norwegian krone	2.1	1.9
New Zealand dollar	1.8	1.8
Turkish lira	2.4	1.5
South Korean won	1.3	1.5
Singapore dollar	1.3	1.3
South African rand	1.2	1.2
Mexican peso	1.3	1.2
Indian rupee	0.9	1.2
Russian ruble	1.3	1.0
Brazilian real	0.9	1.0
Polish zloty	0.8	0.7
Other currencies	6.8	8.0
All currencies	200	200

<sup>1</sup> Adjusted for double counting of deals between survey contributors.

Totals may not sum due to rounding. Daily averages are calculated assuming 20 working days in April 2018 and 23 working days in October 2018. <sup>2</sup> Chinese Yuan includes both offshore CNH and onshore CNY.

### Table 4 - Reported UK foreign exchange market turnover by currency pair<sup>1</sup>

Daily averages in billions of US dollars and percentage shares

Currency pair	April 2018		October 2018	
	Amount	Proportion of total (%)	Amount	Proportion of total (%)
USD/EUR	777.8	28.5	728.4	27.9
USD/GBP	350.5	12.9	323.9	12.4
USD/JPY	326.0	12.0	318.5	12.2
USD/AUD	119.8	4.4	133.9	5.1
USD/CHF	109.9	4.0	110.1	4.2
USD/CAD	92.1	3.4	86.5	3.3
USD/CNY <sup>2</sup>	62.2	2.3	72.9	2.8
EUR/GBP	71.4	2.6	66.4	2.5
EUR/JPY	36.8	1.4	49.7	1.9
USD/KRW	35.5	1.3	38.1	1.5
USD/NZD	38.7	1.4	37.5	1.4
USD/TRY	56.2	2.1	35.8	1.4
USD/SEK	41.3	1.5	35.2	1.3
USD/SGD	31.4	1.2	32.6	1.2
USD/NOK	40.0	1.5	31.3	1.2
USD/MXN	30.3	1.1	30.1	1.2
USD/ZAR	29.4	1.1	30.0	1.1
EUR/CHF	28.7	1.1	28.2	1.1
USD/BRL	22.6	0.8	24.4	0.9
USD/RUB	31.6	1.2	24.2	0.9
GBP/JPY	15.4	0.6	15.9	0.6
USD/PLN	13.4	0.5	10.7	0.4
Other currency pairs	428.6	15.7	419.3	16.1
21	2727	100.0	2611	100.0

<sup>1</sup> Adjusted for double counting of deals between survey contributors. Totals may not sum due to rounding. Daily averages are calculated assuming 20 working days in April 2018 and 23 working days in October 2018.
<sup>2</sup> USD/CNY includes both offshore CNH and onshore CNY