Foreign Exchange Committee Releases FX Volume Survey Results

New York, July 31, 2023 – The Foreign Exchange Committee today released the results of its 38th Survey of North American Foreign Exchange Volume. Key findings of the April 2023 survey are featured below.

- Average daily volume in total over-the-counter (OTC) foreign exchange instruments (including spot, outright forward, foreign exchange swap, and option transactions) was $918.4 billion in April 2023. The average daily volume during the April 2023 survey period was 5.9 percent lower than in the October 2022 survey period, and volumes decreased by 4.0 percent when compared to the prior year.

- Average daily volume decreased from the October 2022 survey in spot, swap, and OTC options by 10.6, 1.9, and 19.4 percent, respectively, while forward transactions increased by 3.2 percent. Year-over-year, average daily volumes decreased across all instruments with spot falling by 3.3 percent, forwards falling by 7.1 percent, swaps falling by 3 percent, and OTC options falling by 4.1 percent.

- Turnover declined across all counterparty types with volumes reported by “Reporting Dealers” down 7.1 percent, “Other Dealers” down 9.8 percent, “Other Financial Customers” down 2.6 percent, and “Nonfinancial Customers” down 2.4 percent since October 2022.

- Since the October 2022 survey period, the largest increases in volume across all instruments by currency pair occurred in USD/HKD ($4.0 billion increase) and USD/NZD ($3.0 billion increase). Year-over-year, USD/MXN saw the largest increase in transaction value for a single currency pair, with a yearly total increase of $8.3 billion across all instruments. The GBP/USD pair saw the largest decrease in volume on a survey-over-survey basis, declining by $20.3 billion in average daily volume, while EUR/USD saw the largest decline year-over-year ($16.6 billion).
Average Daily FX Volume by Instrument

- Spot
- Swap
- Forward
- OTC Option

Percentage Share of FX Volume by Instrument

- OTC Option
- Swap
- Forward
- Spot

Daily FX Volume by Counterparty

- Reporting Dealers
- Other Dealers
- Other Financial Customers
- Nonfinancial Customers

FX Spot Market Share by Counterparty Type

- Nonfinancial Customers
- Other Financial Customers
- Other Dealers
- Reporting Dealers

FX Spot Market Share by Quintile*

- First quintile
- Second quintile
- Third quintile
- Fourth quintile
- Fifth quintile

Average Daily Volume Composition By Currency Pair, April 2023

- Total = $918.4 billion

- All other
- Other Euro pairs
- Other USD pairs
- USD/BRL
- USD/CAD
- GBP/USD
- USD/JPY
- EUR/USD

* Each quintile contains about five to six dealers.
The survey was developed in order to provide the market with frequent information on the size and structure of foreign exchange activity in North America. To achieve a representative survey, the Committee invited 21 leading financial institutions active in the North American foreign exchange market to contribute data on the level of turnover during the month of April 2023. The Committee also collaborated with the United Kingdom’s Foreign Exchange Joint Standing Committee (FXJSC), the Singapore Foreign Exchange Market Committee (SFEMC), the Tokyo Foreign Exchange Market Committee (TFEMC), the Canadian Foreign Exchange Committee (CFEC), and the Australian Foreign Exchange Committee (AFXC), which conducted similar surveys for the U.K., Singaporean, Japanese, Canadian, and Australian markets, respectively, over the same period. The FXJSC, SFEMC, CFEC, and AFXC are releasing their survey results today, while the TFEMC plans to release results on August 2, 2023.

For the purposes of the survey, turnover is defined as the gross value of all new deals entered into during the reporting period and is measured in terms of the notional amount of the contracts. Survey data are broken out by four foreign exchange instruments, 13 currency pairs, 4 counterparty types, and 5 execution methods and are reported both in terms of daily average and total monthly volume. The reporting basis for the survey is the location of the price-setting dealer. While similar in nature, the survey is not comparable to the Bank for International Settlements’ Triennial Central Bank Survey of Foreign Exchange and Derivatives Market Activity, given the differences in the reporting methodologies.

The Foreign Exchange Committee is composed of individuals from institutions that participate actively in the foreign exchange markets as well as other financial markets worldwide. The Committee’s objectives include 1) serving as a forum for the discussion of best practices and technical issues in the foreign exchange market, 2) fostering improvements in risk management in the foreign exchange market by offering recommendations and guidelines, and 3) enhancing the legal certainty of foreign exchange contracts through the development of standard documentation. The Committee was formed in 1978 under the sponsorship of the Federal Reserve Bank of New York. The Committee is not part of the Federal Reserve Bank of New York. Any views expressed by the Foreign Exchange Committee do not necessarily represent the views of the Federal Reserve Bank of New York or the Federal Reserve System.
The results of this survey, together with the list of reporting dealers and explanatory notes, are available at <http://www.newyorkfed.org/fxc/volumesurvey>

The results of the other surveys are also available as follows:

The Foreign Exchange Joint Standing Committee’s survey for the U.K. market:
<http://www.bankofengland.co.uk/markets/forex/fxjsc/index.htm>

The Singapore Foreign Exchange Market Committee’s survey for the Singaporean market:
<http://www.sfemc.org/statistics.asp>

The Tokyo Foreign Exchange Market Committee’s survey for the Japanese market:
<http://www.fxcomtky.com/index_e.html>

The Canadian Foreign Exchange Committee’s survey for the Canadian market:
<http://www.cfec.ca/fx_volume.html>

The Australian Foreign Exchange Committee’s survey for the Australian market: