September 8, 2015

Explanation of Reported OTC Derivative Australian Public Data

Australian Public Data provides aggregated market data on Over the Counter (OTC) trades that have been submitted to DTCC Data Repository (Singapore) Pte Ltd ("DDRS"). These reports summarize outstanding trade volumes and aggregated gross notional amounts of positions, currency breakdowns by asset class and breakdowns by cleared vs. uncleared trades. The reports also provide the total number of new transactions entered into for the reporting week broken down by asset class as well as the cumulative count of the new transactions for the current fiscal year.

These publicly available reports provide aggregated information for the full range of both cleared and non-cleared OTC derivative transactions in the credit, interest rate, commodity, foreign exchange and equity asset classes.

In preparing the reports, DDRS, utilizing the Depository Trust & Clearing Corporation's (DTCC's) Global Trade Repository system ("GTR"), uses the following logic in calculating the gross notional amounts and contract count:

The GTR calculates the current trade state for every position present in the system by summing the trade events the GTR receives for that particular position. A position is represented by a Unique Trade Identifier (UTI) or a Unique Swap Identifier (USI). If both parties to a trade independently submit their side of a given contract to DDRS, the GTR will pair the two sides based on the common id between the two submissions. This common ID may be either the UTI, or USI, or both. This position will be counted once for the purposes of volume and notional amount aggregation. The aggregate gross notional amount is calculated by summing each trade's absolute notional value. The trade population for all public reports will include only trades submitted to DDRS for Australian reporting.

The logic used for the transaction reports is as follows:

The DDRS creates a historical trade table consisting of all previously reported trades and compares the new trades received each week against the historical bank. If the ID of a trade in the given reporting week matches an ID in the historical table, the trade is not considered "new." If the ID is not in the historical table, it is considered "new" and will be reported.

Layout

Position reports

There are seven position reports presented for public disclosure. These reports are published weekly and report open positions as of each Monday.

Table 1: All OTC Open Positions by Asset Class
This report provides the total notional value of all live Australian reportable trades submitted to DDRS as of reporting date, broken down by asset class.

Table 2: All OTC Open Positions by Asset Class and Cleared
This report provides the total notional value of all live Australian reportable trades submitted to DDRS as of reporting date, broken down by cleared status and asset class.

Table 3: Credit: All OTC Credit Positions by Currency of Denomination
This report provides the total notional value of all live Australian reportable trades submitted to DDRS as of reporting date, broken down by currency of denomination in the Credit asset class.

Table 4: Equity: All OTC Equity Positions by Currency of Denomination
This report provides the total notional value of all live Australian reportable trades submitted to DDRS as of reporting date, broken down by currency of denomination in the Equity asset class.

Table 5: **Interest Rate: All OTC Interest Rate Positions by Currency of Denomination (excluding Cross Currency Swaps)**
This report provides the total notional value of all live Australian reportable trades submitted to DDRS as of reporting date, broken down by currency of denomination in the Interest Rate asset class. This report excludes cross currency swaps.

Table 6: Interest Rate: All OTC Interest Rate Cross Currency Swaps by Currency of Denomination
This report provides the total notional value of all live Australian reportable trades submitted to DDRS as of reporting date, broken down by currency of denomination for Cross Currency Swaps products in the Interest Rate asset class. Interest Rate Cross Currency Swaps are categorized by currency 1 / currency 2 where currency 1 and currency 2 represent the leg 1 and leg 2 currencies of the transaction.

Table 7: Foreign Exchange: All OTC FX Positions by Currency of Denomination
This report provides the total notional value of all live Australian reportable trades submitted to DDRS as of reporting date, broken down by currency of denomination for the FX asset class. FX positions are categorized by currency 1 / currency 2 where currency 1 and currency 2 represent the leg 1 and leg 2 currencies of the transaction.

Transaction Reports

There are two transaction reports presented for public disclosure. For the purpose of these reports, a transaction is defined as a unique trade identifier reported for the first time that opens a new position in the DDRS. These reports are published weekly and report submissions received through the prior 7 calendar-day period ending Monday.

Table 1: New weekly transactions by asset class
This report provides the total number of all new ASIC reportable transactions (as defined above) submitted to the DDRS in the prior 7-calendar day period, broken down by asset class.

Table 2: Cumulative count of new transactions in fiscal year
For the period from 1 September 2015 to 30 June 2016, this report provides the cumulative total numbers of transactions (as defined above) per asset class since 1 September 2015, as at the end of each 7- calendar day period; and subsequently for each fiscal year going forward it provides the cumulative total numbers of transactions per asset class for the current fiscal year July 1 through June 30.

Key Definitions

Gross Notional – the sum of the absolute value of Notional Amounts for all live Australian reportable trades submitted to DDRS. Aggregate gross notional value is calculated per trade, not per trade side. For example, an Interest Rate swap with a notional of $10 million is reported as one contract with a $10 million gross notional amount, as opposed to two contracts with a total notional amount of $20 million. The notional values are represented as AUD equivalents using the prevailing foreign exchange rates as of reporting date. It should be noted that the notional values provided in the Tables do not reflect the market price or values of the trades and may not reconcile with mark-to-market values

Contracts - the number of Australian reportable derivative trades submitted to DDRS outstanding for a given day

Notional Amount or Notional Value - nominal or face amount that is used to calculate payments on the contract

New transaction – a new transaction identifier submitted that has not been submitted before; and opens a new position in the DDRS. Only those position openers that remain open by the end of the day processing cycle are included in the count of new transactions.

Cleared – Indicated whether clearing has taken place