

Aug 2023

## OTC Clearing Hong Kong Limited

### OTC Account Services Information System (OASIS) Report Usage Guide



Disclaimer

=====

The information of this document serves for education, training and/or on-boarding purposes only. HKEx assumes no responsibility for any errors, omissions or conflicts with clearing house rules, procedures and other official notice/circulars. Also, all examples in this document are used for illustration purposes only, and should not be considered the results of actual market circumstances. All matters pertaining to specifications herein are made subject to further revision and are superseded by official HKEx rules.

=====

## Amendment Log

| Updated Date | Document / Section                              | Description   |
|--------------|---|---|
| 17 Jan 2012  | Trade Reports / Settlement Reports              | <ul style="list-style-type: none"> <li>- Insert remarks for interpreting the value</li> <li>- Remove field "Affiliate"</li> </ul>   |
| 15 Feb 2013  | Trade Reports / Settlement Reports              | <ul style="list-style-type: none"> <li>- Amendments stemming from testing members' comments during Simulation Test</li> </ul>   |
| 27 Feb 2013  | Settlement Reports                              | <ul style="list-style-type: none"> <li>- New settlement projection report for Non-deliverable IRS</li> </ul>  |
| 28 Feb 2013  | Risk Management Reports and Market Data Reports | <ul style="list-style-type: none"> <li>- Revised the timing of report publication (section 2.2)</li> </ul>  |
| 7 Mar 2013   | Trade Report / Settlement Report                | <ul style="list-style-type: none"> <li>- Insert note to clarify field definitions, e.g. novation date / novation effective date</li> </ul>  |
| 2 Apr 2013   | Risk Management Reports                         | <ul style="list-style-type: none"> <li>- Revise the field definitions of unsettled VM.</li> <li>- Revise the field name "MFM (Concentration Margin)"</li> <li>- Remove WEB ERSSStressMargin report</li> </ul> |
| 18 Apr 2013  | Trade Report / Settlement Report                | <ul style="list-style-type: none"> <li>- Insert note to clarify the meaning of "+" and "-" for different amount</li> <li>- Tidy up column headers in various reports</li> </ul>                               |
| 14 May 2013  | TDRP07 / STRP05 / STRP09                        | <ul style="list-style-type: none"> <li>- Add Fixing Source and FX Reset Date fields [TDRP07]</li> <li>- Add FX Rate Reset Rate field [STRP05]</li> <li>- Add Rate Reset Date field [STRP09]</li> </ul>        |
| 16 Jul 2013  | Risk Management Reports/ Market Data Reports    | <ul style="list-style-type: none"> <li>- Add two fields "Type" and "Status" in RMRP01</li> <li>- Revise field heading "Concentration margin" in RMRP01 and RMRP02</li> </ul>                                  |

|             |   |  |
|-------------|---|--|
|             |   | <ul style="list-style-type: none"> <li>- Revise field heading "interest" in RMRP03</li> <li>- Switch fields in the RMRP04</li> <li>- Revise field heading "Type" in RMRP05 and field heading "Date" in RMRP06</li> <li>- Remove fields "Quote date" and "offset" in MKDR07</li> <li>- Revise field headings "bid", "ask" and "mid" in MKDR04~MKDR08</li> <li>- Revise description in the column "interest" in WEB PAI report</li> <li>- Mark WEB IM Call Amount report to be available in phase 2</li> </ul> |
| 19 Jul 2013 | TDRP03 / TDRP04   | <ul style="list-style-type: none"> <li>- Revise possible values for column "Trade Status"</li> </ul>   |
| 29 Jul 2013 | RMRP05 / RMRP02 / RMRP11  | <ul style="list-style-type: none"> <li>- Revise report frequency of RMRP05</li> <li>- Revise the report name and frequency of RMRP02.</li> <li>- Add RMRP11 –WEB GF Recalculation Result</li> </ul>  |
| 14 May 2014 | All trade and settlement reports / risk management reports / a few market data reports  | <ul style="list-style-type: none"> <li>- To reflect changes due to launch of client clearing and upgrade to OCASS</li> </ul>   |
| 15 Dec 2014 | TDRP02 / TDRP04 / TDRP06 / TDRP 08 TDRP10 / STRP03 / STRP04 / STRP09 and their respective client reports, i.e. Trade and Settlement Reports for House Accounts with suffix "_C" | <ul style="list-style-type: none"> <li>- "Trade Source ID" is replaced by "Trade Ref_HKTR" or "Trade Ref_MW" as trade identifiers</li> </ul>   |
| 15 Dec 2014 | TDRP01 / TDRP03 / TDRP05 / TDRP07 / TDRP09 / STRP02 / STRP05 and their respective client reports, i.e. Trade and Settlement Reports for House Accounts with suffix "_C"         | <ul style="list-style-type: none"> <li>- "Trade Source ID" is replaced by "Trade Ref_HKTR" or "Trade Ref_DSM" as trade identifiers</li> </ul>  |
| 15 Dec 2014 | All Trade and Settlement Reports except STRP01 / STRP08 and their respective  | <ul style="list-style-type: none"> <li>- New field "Fund" for CCP ID of the fund</li> </ul>  |

|             |   |   |
|-------------|---|---|
|             | client report reports, i.e. Settlement Reports for House Account with suffix “_C”         |   |
| 15 Dec 2014 | TDRP08 & TDRP08_C   | <ul style="list-style-type: none"> <li>- Additional fields for further details of Rates Derivatives Contract, including: <ul style="list-style-type: none"> <li>i. “Rcv Leg Fixed Rate”</li> <li>ii. “Rcv Leg Rate Index Spread”</li> <li>iii. “Rcv Leg Floating Rate”</li> <li>iv. “Rcv Leg DayCount”</li> <li>v. “Rcv Leg Payment Bus Day Convention”</li> <li>vi. “Rcv Leg Payment Frequency”</li> <li>vii. “Pay Leg Fixed Rate”</li> <li>viii. “Pay Leg Rate Index Spread”</li> <li>ix. “Pay Leg Floating Rate”</li> <li>x. “Pay Leg DayCount”</li> <li>xi. “Pay Leg Payment Bus Day Convention”</li> <li>xii. “Pay Leg Payment Frequency”</li> </ul> </li> </ul> |
| 15 Dec 2014 | STRP10 & STRP10_C   | <ul style="list-style-type: none"> <li>- New House Position and Client Position Reports to show projected cash flow in relation to non-cash collateral</li> </ul>   |
| 15 Dec 2014 | MKDR07  | <ul style="list-style-type: none"> <li>- New Market Data Report to show saving deposit rate in particular day on House and Client Position</li> </ul>   |
| 30 Dec 2014 | RMRP05 / RMRP06 / RMRP11 / RMRP12   | <ul style="list-style-type: none"> <li>- New fields “Clearing Broker”</li> </ul>  |
| 30 Dec 2014 | RMRP19 & RMRP20   | <ul style="list-style-type: none"> <li>- New Risk Management Reports to show IM Movement for Non-cash Collateral</li> </ul>   |
| 30 Dec 2014 | RMRP01 / RMRP02 / RMRP04 / RMRP05 / RMRP06 / RMRP07 / RMRP08 / RMRP09 / RMRP17 / RMRP18 / | <ul style="list-style-type: none"> <li>- Value format for the field “Member/Client Account” coherent with Member ID for Trade and Settlement Reports in respect of Individual Segregated Accounts</li> </ul>  |

|             |   |   |
|-------------|---|---|
| 26 Feb 2015 |   | - Add one more report ClientPAI report in the RM section  |
| 15 Apr 2015 | STRP05 / STRP05_C   | - Revised projected settlement amount for the coming fourteen calendar days from seven days   |
| 17 Sep 2015 | RMRP18/RMRP19/RMRP01 /RMRP02/RMRP22/RMRP23  | <ul style="list-style-type: none"> <li>- Revised the field “Key” as per the enhancement of product level break-down.</li> <li>- Adding the field “Liquidity_AddOn” to accommodate margin add-on for cross currency swap.</li> <li>- Adding two new reports (WEB IMProjection report and WEB SettlementLimit report) to accommodate the incoming Cross Currency Swap clearing</li> </ul> |
| 14 Dec 2015 | TDRP01 / TDRP02 /<br>TDRP07 / TDRP08 /<br>TDRP09 / TDRP10 /<br><br>TDRP01_C / TDRP02_C /<br>TDRP07_C / TDRP08_C /<br>TDRP09_C / TDRP10_C  | - Updated reports to cater for Regulatory Reporting   |
| 25 Jul 2016 | TDRP02 / TDRP08 /<br>TDRP10 / TDRP02_C /<br>TDRP08_C / TDRP10_C /   | - Updated example for Unique Reference  |
| 15 Aug 2016 | TDRP01 / TDRP02 /<br>TDRP04 / TDRP06 /<br>TDRP07 / TDRP08 /<br>TDRP09 / TDRP10 /<br><br>TDRP01_C / TDRP02_C /<br>TDRP04_C / TDRP06_C /<br>TDRP07_C / TDRP08_C /<br>TDRP09_C / TDRP10_C /<br><br>STRP01 / STRP03 /<br>STRP04 / STRP06 /<br>STRP07 / STRP08 /<br><br>STRP01_C / STRP03_C /<br>STRP04_C / STRP06_C /<br>STRP07_C / STRP08_C /<br><br>MKDR04 / MKDR06 /<br>MKDR08 | - Updated reports to cater for Cross Currency Swap  |

|             |   |   |
|-------------|---|---|
| 12 Dec 2016 | TDRP03 / TDRP04 /<br>TDRP03_C / TDRP04_C<br><br>STRP01 / STRP01_C /<br><br>AUDR01   | <ul style="list-style-type: none"> <li>- Updated reports with new possible values</li> <li>- Updated report to cater for Notional Exchange</li> <li>- New audit report to show activities of OASIS admin user accounts</li> </ul> |
| 15 May 2017 | TDRP02 / TDRP04 /<br>TDRP06 / TDRP08 /<br>TDRP10 /<br><br>TDRP02_C / TDRP04_C /<br>TDRP06_C / TDRP08_C /<br>TDRP10_C /<br><br>STRP03 / STRP09 /<br>STRP03_C / STRP09_C /<br>MKDR01 / MKDR02   | <ul style="list-style-type: none"> <li>- Updated reports to cater for currencies expansion of Non-deliverable IRS and basis swap</li> <li>- Updated the list of possible values for the relevant fields</li> </ul>                |
| 12 Jun 2017 | RMRP24 / RMRP25   | <ul style="list-style-type: none"> <li>- Adding 2 new reports (WEB OTCC Trade Val Report and WEB OTCC Trade Val Report_C)</li> </ul>  |
| 24 Jul 2017 | RMRP23  | <ul style="list-style-type: none"> <li>- Replace the original report by new one which can show 10y tenors results</li> </ul>  |
| 24 Aug 2017 | TDRP01 / TDRP02 /<br>TDRP03 / TDRP04 /<br>TDRP05 / TDRP06 /<br>TDRP07 / TDRP08 /<br>TDRP09 / TDRP10 /<br><br>TDRP01_C / TDRP02_C /<br>TDRP03_C / TDRP04_C /<br>TDRP05_C / TDRP06_C /<br>TDRP07_C / TDRP08_C /<br>TDRP09_C / TDRP10_C /<br><br>STRP02 / STRP03 /<br>STRP04 / STRP05 /<br>STRP06 / STRP07 /<br>STRP09<br><br>STRP02_C / STRP03_C /<br>STRP04_C / STRP05_C / | <ul style="list-style-type: none"> <li>- Provide supplementary information on affiliate/branch field</li> </ul>   |

|             |  |   |
|-------------|--|---|
|             | STRP06_C / STRP07_C /<br>STRP09_C<br><br>RMRP24 / RMRP25   |   |
| 25 Sep 2017 | STRP04 / STRP07 /<br>STRP04_C / STRP 07_C  | <ul style="list-style-type: none"> <li>- New fields "Trade Ref_HKTR", "Trade Ref_MW", "Trade Ref_DSMatch" and "Trade Ref_Traiana"</li> <li>- Provide supplementary information on Cash Flow Reset Rate field</li> </ul> |
| 27 Nov 2017 | TDRP01 / TDRP02 /<br>TDRP03 / TDRP04 /<br>TDRP05 / TDRP06 /<br>TDRP07 / TDRP08 /<br>TDRP09 / TDRP10<br><br>TDRP01_C / TDRP02_C /<br>TDRP03_C / TDRP04_C /<br>TDRP05_C / TDRP06_C /<br>TDRP07_C / TDRP08_C /<br>TDRP09_C / TDRP10_C<br><br>STRP02 / STRP03 /<br>STRP04 / STRP05 /<br>STRP07 / STRP09<br><br>STRP02_C / STRP03_C /<br>STRP04_C / STRP05_C /<br>STRP07_C / STRP09_C<br><br>ADHR01 | <ul style="list-style-type: none"> <li>- Updated the list of possible values for the relevant fields</li> <li>- Adding new report (WEB Special Message Report)</li> </ul>   |
| 12 Dec 2017 | RMRP15   | <ul style="list-style-type: none"> <li>- Updated the report frequency</li> </ul>  |
| 30 Apr 2018 | TDRP11 / TDRP12 /<br>TDRP13 / TDRP14 /<br>TDRP15 /<br><br>TDRP11_C / TDRP12_C /<br>TDRP13_C / TDRP14_C /<br>TDRP15_C /<br><br>STRP01 / STRP07 /STRP11<br>/ STRP12<br><br>STRP01_C / STRP107_C<br>/STRP11_C / STRP12_C<br><br>RMRP26  | <ul style="list-style-type: none"> <li>- Updated reports to cater for Deliverable FX Derivatives and currency expansion of Cross Currency Swap</li> </ul>   |



|             |  |   |
|-------------|--|---|
| 28 May 2018 | RMRP27   | - Updated reports to provide hypothetical IM figure on individual trade level   |
| 9 Jul 2018  | STRP08 / STRP08_C /<br>TDRP08 / TDRP08_C<br>RMRP16 / RMRP17  | - New fields "Remark2"<br>- Updated the list of possible values for Payment Frequency<br>- Updated field descriptions |
| 10 Sep 2018 | TDRP01 / TDRP03 /<br>TDRP05 / TDRP07 /<br>TDRP09<br><br>TDRP01_C / TDRP03_C /<br>TDRP05_C / TDRP07_C /<br>TDRP09_C<br><br>STRP02 / STRP05 /<br>STRP07<br><br>STRP02_C / STRP05_C /<br>STRP07_C<br><br>RMRP24 / RMRP25 /<br>RMRP27  | - Replaced DSMatch with TradeServ   |
| 24 Sep 2018 | RMRP23 / RMRP26  | - Updated Settlement Limit report structure   |
| 30 Jan 2019 | STRP12<br>STRP11_C / STRP12_C<br>RMRP06/RMRP07   | - Updated Report Frequency<br>- Updated IM collateral report structure  |
| 29 Apr 2019 | COMP01 / COMP02 /<br>COMP03<br><br>COMP01_C / COMP02_C /<br>COMP03_C<br><br>TDRP02 / TDRP04 /<br>TDRP06 / TDRP08 /<br>TDRP10<br><br>TDRP02_C / TDRP04_C /<br>TDRP06_C / TDRP08_C /<br>TDRP10_C<br><br>STRP03 / STRP04<br><br>STRP03_C / STRP04_C<br><br>RMRP28<br><br>RMRP29 | - Update existing Trade reports for trade division<br>- New reports for trade compression                             |

|               |   |   |
|---------------|---|---|
| 15 Jul 2019   | STRP1 / STRP13<br>STRP1_C / STRP13_C<br>RMRP30<br>RMRP31<br>RMRP32  | <ul style="list-style-type: none"> <li>- Updated existing settlement reports for bulk settlement run</li> <li>- New report for bulk settlement run</li> <li>- Updated existing IM BY Trade report</li> <li>- New report for non settlement risk limit report</li> <li>- New report for Branch VM Allocation report</li> <li>- New report for Branch PAI Allocation report</li> </ul>                                    |
| 13 Jan 2020   | AUDR02<br>RMRP33<br>RMRP35<br>MKDR09  | <ul style="list-style-type: none"> <li>- New report for Clearing Broker</li> <li>- New report for Benchmark Valuation report</li> <li>- New report for Stress Test Value</li> <li>- New report for CM Curve IRQuotes report</li> </ul>  |
| 27 April 2020 | RMRP03<br>RMRP31<br>RMRP32<br>RMRP33<br>RMRP34<br>RMRP36<br>RMRP37  | <ul style="list-style-type: none"> <li>- Update existing PAI report</li> <li>- Update existing Branch VM Allocation report</li> <li>- Update existing Branch PAI Allocation report</li> <li>- Update existing Benchmark Valuation report</li> <li>- Update existing Benchmark Valuation report_C</li> <li>- New report for Benchmark DV01 Risk report</li> <li>- New report for Benchmark DV01 Risk report_C</li> </ul> |
| 26 Aug 2020   | STRP07 / STRP08_C / STRP10_C<br>COMP01_C / COMP02_C / COMP03_C<br>RMRP01 / RMRP02 / RMRP05 / RMRP07 / RMRP09 / RMRP10 / RMRP11 / RMRP13 / RMRP15 / RMRP17 / RMRP18 / RMRP19 / RMRP21 / RMRP22 / RMRP25 / RMRP28 / | <ul style="list-style-type: none"> <li>- Update list of Client reports not available to Sponsored Settlement Member (SSM)</li> </ul>  |

|             |   |  |
|-------------|---|--|
|             | RMRP29 / RMRP30 /<br>RMRP31 / RMRP32/<br>RMRP34 / RMRP35 /<br>RMRP37  |  |
| 18 Nov 2020 | RMRP23 / RMRP26 /<br>RMRP38 / RMRP39  | <ul style="list-style-type: none"> <li>- Update existing SettLimitUtil USDCNH report</li> <li>- Update existing SettLimitUtil USDHKD report</li> <li>- New report for SettLimitUtil USDCNH report_C</li> <li>- New report for SettLimitUtil USDHKD report_C</li> </ul>   |
| 8 Mar 2021  | RMRP36 / RMRP37   | <ul style="list-style-type: none"> <li>- Update report for Benchmark DV01 Risk report</li> <li>- Update report for Benchmark DV01 Risk report_C</li> </ul>   |
| 26 Apr 2021 | TDRP01 / TDRP02 /<br>TDRP03 / TDRP04 /<br>TDRP05 / TDRP06 /<br>TDRP08 / TDRP10 /<br>TDRP11 / TDRP12 /<br>TDRP13 / TDRP014<br><br>TDRP01_C / TDRP02_C /<br>TDRP03_C / TDRP04_C /<br>TDRP05_C / TDRP06_C /<br>TDRP08_C / TDRP10_C /<br>TDRP11_C / TDRP12_C /<br>TDRP13_C / TDRP014_C<br><br>STRP01 / STRP03 /<br>STRP04 / STRP07 /<br>STRP08 / STRP12<br><br>STRP01_C / STRP03_C /<br>STRP04_C / STRP07_C /<br>STRP08_C / STRP12_C<br><br>RMRP01 / RMRP04 /<br>RMRP16 / RMRP17 /<br>RMRP24 / RMRP25 / | <ul style="list-style-type: none"> <li>- Updated existing WEB Settle details report to reflect cessation of secondary currency VM requirement for CCS</li> <li>- Updated reports for possible values from "NDS" to "SwapNonDeliverable"</li> <li>- Updated existing WEB MRCleared report</li> <li>- Updated existing ClientPAI report</li> <li>- Updated Report Frequency</li> </ul> |
| 10 Aug 2021 | RMRP06 / RMRP07<br><br>RMRP40<br><br>RMRP41   | <ul style="list-style-type: none"> <li>- Updated IM Collateral</li> <li>- Updated IM Collateral_C</li> <li>- New report for ClientPAI_C report</li> <li>- New report for VM Balance_C report</li> </ul>  |

|             |  |   |
|-------------|--|---|
| 08 Aug 2022 | STRP01 / STRP01_C<br>MULT01 / MULT02 /<br>MULT03 / MULT04 /<br>MULT05 / MULT06 /<br>MULT07<br><br>COMP02 / COMP02_C /<br>COMP03 / COMP03_C   | <ul style="list-style-type: none"> <li>- New reports for multilateral compression</li> <li>- Updated report time for solo compression reports</li> </ul>  |
| 1 Apr 2023  | TDRP08 / COMP01 /<br>MULT01<br><br>TDRP08_C / COMP01_C   | <ul style="list-style-type: none"> <li>- Updated WEB Open IRS Trades</li> <li>- Updated WEB Offset Trades Details IRS</li> <li>- Updated WEB Compression Trade Detail</li> <li>- Updated WEB Open IRS Trades_C</li> <li>- Updated WEB Offset Trades Details IRS_C</li> </ul>  |
| 8 May 2023  | TDRP16 / TDRP17 /<br>TDRP18 / TDRP19 /<br>TDRP20<br><br>TDRP16_C / TDRP17_C /<br>TDRP18_C / TDRP19_C /<br>TDRP20_C<br><br>STRP14<br>STRP14_C<br>MKDR10<br><br>RMRP42 / RMRP43<br>RMRP44 / RMRP45<br>RMRP46 / RMRP47<br>RMRP48 / RMRP49<br>RMRP50 | <ul style="list-style-type: none"> <li>- New reports for Swap Connect</li> <li>- New Risk Management Reports: <ul style="list-style-type: none"> <li>- WEB IM BY Trade Report NB</li> <li>- WEB Branch VM Allocation Rpt NB</li> <li>- WEB Branch PAI Allocation Rpt NB</li> <li>- WEB PM Call Amt</li> <li>- WEB PM Collateral</li> <li>- WEB PM Utilization</li> <li>- WEB PM Breakdown</li> <li>- WEB Lockbox Utilization</li> <li>- WEB PM Multiplier Report</li> </ul> </li> </ul> |
| 14 Aug 2023 | STRP15<br>STRP15_C   | <ul style="list-style-type: none"> <li>- New reports for Swap Connect</li> </ul>  |

|  |        |                                 |
|--|--------|---------------------------------|
|  | RMRP51 | - WEB Stress loss excess option |
|--|--------|---------------------------------|

Table of Content

|  |            |
|--|------------|
| <b>Part I – General Information .....</b>                | <b>19</b>  |
| <b>1. Introduction .....</b>                             | <b>19</b>  |
| <b>2. Reports Overview .....</b>                         | <b>20</b>  |
| 2.1. Type of Reports.....                                | 20         |
| 2.2. Reports for Client Position Accounts .....          | 21         |
| 2.3. List of Reports and Availability Schedule .....     | 22         |
| 2.4. Special Notes .....                                 | 48         |
| <b>Part II – Details of OTC Clear reports .....</b>      | <b>50</b>  |
| <b>1. Trade Report for House Position Account .....</b>  | <b>50</b>  |
| 1.1. TDRP01 WEB Dly Regist FXNDF .....                   | 50         |
| 1.2. TDRP02 WEB Dly Regist IRS .....                     | 54         |
| 1.3. TDRP03 WEB Dly Pend FXNDF Trades.....               | 59         |
| 1.4. TDRP04 WEB Dly Pend IRS Trades.....                 | 64         |
| 1.5. TDRP05 WEB Dly Rejc FXNDF Trades .....              | 69         |
| 1.6. TDRP06 WEB Dly Rejc IRS Trades .....                | 73         |
| 1.7. TDRP07 WEB Open FXNDF trades.....                   | 77         |
| 1.8. TDRP08 WEB Open IRS Trades .....                    | 81         |
| 1.9. TDRP09 WEB Month Regis FXNDF .....                  | 89         |
| 1.10. TDRP10 WEB Month Regis IRS .....                   | 94         |
| 1.11. TDRP11 WEB Dly Regist FXD .....                    | 99         |
| 1.12. TDRP12 WEB Dly Pend FXD Trades.....                | 104        |
| 1.13. TDRP13 WEB Dly Rejc FXD Trades.....                | 109        |
| 1.14. TDRP14 WEB Open FXD Trades .....                   | 114        |
| 1.15. TDRP15 WEB Month Regis FXD .....                   | 119        |
| 1.16. TDRP16 WEB Dly Regist IRS_NB .....                 | 124        |
| 1.17. TDRP17 WEB Dly Pend IRS Trades_NB.....             | 129        |
| 1.18. TDRP18 WEB Dly Rejc IRS Trades_NB.....             | 134        |
| 1.19. TDRP19 WEB Open IRS Trades_NB.....                 | 138        |
| 1.20. TDRP20 WEB Month Regis IRS_NB .....                | 145        |
| <b>2. Trade Report for Client Position Account .....</b> | <b>150</b> |
| 2.1. TDRP01_C WEB Dly Regist FXNDF_C .....               | 150        |
| 2.2. TDRP02_C WEB Dly Regist IRS_C .....                 | 154        |
| 2.3. TDRP03_C WEB Dly Pend FXNDF Trades_C.....           | 158        |
| 2.4. TDRP04_C WEB Dly Pend IRS Trades_C.....             | 163        |
| 2.5. TDRP05_C WEB Dly Rejc FXNDF Trades_C.....           | 168        |
| 2.6. TDRP06_C WEB Dly Rejc IRS Trades_C.....             | 172        |
| 2.7. TDRP07_C WEB Open FXNDF trades_C.....               | 176        |
| 2.8. TDRP08_C WEB Open IRS Trades_C .....                | 180        |

|       |   |     |
|-------|---|-----|
| 2.9.  | TDRP09_C WEB Month Regis FXNDF_C .....      | 189 |
| 2.10. | TDRP10_C WEB Month Regis IRS_C .....        | 193 |
| 2.11. | TDRP11_C WEB Dly Regist FXD_C .....         | 198 |
| 2.12. | TDRP12_C WEB Dly Pend FXD Trades_C .....    | 204 |
| 2.13. | TDRP13_C WEB Dly Rejc FXD Trades_C .....    | 209 |
| 2.14. | TDRP14_C WEB Open FXD Trades_C .....        | 214 |
| 2.15. | TDRP15_C WEB Month Regis FXD_C .....        | 218 |
| 2.16. | TDRP16_C WEB Dly Regist IRS_NB_C .....      | 224 |
| 2.17. | TDRP17_C WEB Dly Pend IRS Trades_NB_C ..... | 229 |
| 2.18. | TDRP18_C WEB Dly Rejc IRS Trades_NB_C ..... | 235 |
| 2.19. | TDRP19_C WEB Open IRS Trades_NB_C .....     | 239 |
| 2.20. | TDRP20_C WEB Month Regis IRS_NB_C .....     | 246 |

### **3. Settlement Reports for House Position Account ....251**

|       |   |     |
|-------|---|-----|
| 3.1.  | STRP01 WEB Money Settle .....               | 251 |
| 3.2.  | STRP02 WEB Settle Details FXNDF .....       | 254 |
| 3.3.  | STRP03 WEB Settle Details IRS .....         | 258 |
| 3.4.  | STRP04 WEB Settle Proj IRS .....            | 267 |
| 3.5.  | STRP05 WEB Settle Proj FXNDF .....          | 270 |
| 3.6.  | STRP06 WEB Dly Addl Fees .....              | 273 |
| 3.7.  | STRP07 WEB Monthly Fees .....               | 275 |
| 3.8.  | STRP08 WEB Monthly Fees II .....            | 278 |
| 3.9.  | STRP09 WEB Settle Proj NDS .....            | 281 |
| 3.10. | STRP10 WEB Corp Action .....                | 284 |
| 3.11. | STRP11 WEB Settle Details FXD .....         | 285 |
| 3.12. | STRP12 WEB Settle Proj FXD .....            | 291 |
| 3.13. | STRP13 WEB Money Settle For Stmt Bank ..... | 295 |
| 3.14. | STRP14 WEB Settle Details IRS_NB .....      | 298 |
| 3.15. | STRP15 WEB Settle Proj IRS NB .....         | 307 |

### **4. Settlement Reports for Client Position Account .....311**

|       |   |     |
|-------|---|-----|
| 4.1.  | STRP01_C WEB Money Settle_C .....               | 311 |
| 4.2.  | STRP02_C WEB Settle Details FXNDF_C .....       | 314 |
| 4.3.  | STRP03_C WEB Settle Details IRS_C .....         | 318 |
| 4.4.  | STRP04_C WEB Settle Proj IRS_C .....            | 327 |
| 4.5.  | STRP05_C WEB Settle Proj FXNDF_C .....          | 330 |
| 4.6.  | STRP06_C WEB Dly Addl Fees_C .....              | 333 |
| 4.7.  | STRP07_C WEB Monthly Fees_C .....               | 335 |
| 4.8.  | STRP08_C WEB Monthly Fees II_C .....            | 338 |
| 4.9.  | STRP09_C WEB Settle Proj NDS_C .....            | 340 |
| 4.10. | STRP10_C WEB Corp Action_C .....                | 343 |
| 4.11. | STRP11_C WEB Settle Details FXD_C .....         | 345 |
| 4.12. | STRP12_C WEB Settle Proj FXD_C .....            | 350 |
| 4.13. | STRP13_C WEB Money Settle For Stmt Bank_C ..... | 354 |
| 4.14. | STRP14_C WEB Settle Details IRS_NB_C .....      | 357 |
| 4.15. | STRP15_C WEB Settle Proj IRS NB_C .....         | 366 |

## **5. Risk Management Reports ..... 370**

|       |        |  |     |
|-------|--------|--|-----|
| 5.1.  | RMRP01 | WEB MRCleared.....                     | 370 |
| 5.2.  | RMRP02 | WEB MRClearedPending.....              | 374 |
| 5.3.  | RMRP03 | WEB PAI .....                          | 378 |
| 5.4.  | RMRP04 | WEB ClientPAI .....                    | 380 |
| 5.5.  | RMRP05 | WEB ERSCollateralReport.....           | 381 |
| 5.6.  | RMRP06 | WEB IM Collateral.....                 | 384 |
| 5.7.  | RMRP07 | WEB IM Collateral_C .....              | 386 |
| 5.8.  | RMRP08 | WEB Daily IM Mvmt - Cash.....          | 388 |
| 5.9.  | RMRP09 | WEB Daily IM Mvmt – Cash_C .....       | 389 |
| 5.10. | RMRP10 | WEB IM Call Amt .....                  | 390 |
| 5.11. | RMRP11 | WEB GuaranteeFund.....                 | 391 |
| 5.12. | RMRP12 | WEB Intra Margin Pos.....              | 393 |
| 5.13. | RMRP13 | WEB Intra Margin Pos_C .....           | 394 |
| 5.14. | RMRP14 | WEB VM Balance.....                    | 395 |
| 5.15. | RMRP15 | WEB GF Recalculation Result .....      | 397 |
| 5.16. | RMRP16 | WEB INTRADAY VALUATION.....            | 399 |
| 5.17. | RMRP17 | WEB INTRADAY VALUATION_C .....         | 401 |
| 5.18. | RMRP18 | WEB ERSIMBreakdown.....                | 403 |
| 5.19. | RMRP19 | WEB Margin Summary.....                | 404 |
| 5.20. | RMRP20 | WEB Daily IM Mvmt - Non Cash .....     | 405 |
| 5.21. | RMRP21 | WEB Daily IM Mvmt - Non Cash_C.....    | 407 |
| 5.22. | RMRP22 | WEB IMProjection .....                 | 409 |
| 5.23. | RMRP23 | WEB SettLimitUtil USDCNH.....          | 410 |
| 5.24. | RMRP24 | WEB OTCC Trade Val Report.....         | 412 |
| 5.25. | RMRP25 | WEB OTCC Trade Val Report_C .....      | 415 |
| 5.26. | RMRP26 | WEB SettLimitUtil USDHKD .....         | 418 |
| 5.27. | RMRP27 | WEB IM BY Trade Report .....           | 420 |
| 5.28. | RMRP28 | WEB Margin Call.....                   | 423 |
| 5.29. | RMRP29 | WEB SettLimit Margin Add On .....      | 424 |
| 5.30. | RMRP30 | WEB NonSettleRiskLimitUsage .....      | 425 |
| 5.31. | RMRP31 | WEB Branch VM Allocation Report .....  | 427 |
| 5.32. | RMRP32 | WEB Branch PAI Allocation Report.....  | 429 |
| 5.33. | RMRP33 | WEB Benchmark Valuation report.....    | 431 |
| 5.34. | RMRP34 | WEB Benchmark Valuation Report_C.....  | 433 |
| 5.35. | RMRP35 | WEB Stress Test Value.....             | 435 |
| 5.36. | RMRP36 | WEB Benchmark DV01 Risk Report .....   | 436 |
| 5.37. | RMRP37 | WEB Benchmark DV01 Risk Report_C.....  | 436 |
| 5.38. | RMRP38 | WEB SettLimitUtil USDCNH_C .....       | 436 |
| 5.39. | RMRP39 | WEB SettLimitUtil USDHKD_C .....       | 438 |
| 5.40. | RMRP40 | WEB ClientPAI_C .....                  | 439 |
| 5.41. | RMRP41 | WEB VM Balance_C .....                 | 441 |
| 5.42. | RMRP42 | WEB IM BY Trade Report NB .....        | 442 |
| 5.43. | RMRP43 | WEB Branch VM Allocation Rpt NB .....  | 444 |
| 5.44. | RMRP44 | WEB Branch PAI Allocation Rpt NB ..... | 446 |
| 5.45. | RMRP45 | WEB PM Call Amt .....                  | 448 |



|            |  |  |     |
|------------|--|--|-----|
| 5.46.      | RMRP46   | WEB PM Collateral .....                | 450 |
| 5.47.      | RMRP47   | WEB PM Utilization .....               | 452 |
| 5.48.      | RMRP48   | WEB PM Breakdown.....                  | 453 |
| 5.49.      | RMRP49   | WEB Lockbox Utilization .....          | 454 |
| 5.50.      | RMRP50   | WEB PM Multiplier Report.....          | 456 |
| 5.51.      | RMRP51   | WEB Stress loss excess option.....     | 457 |
| <b>6.</b>  | <b>Market Data Reports .....</b>   | <b>459</b>                             |     |
| 6.1.       | MKDR01   | WEB Appl Int Rate .....                | 459 |
| 6.2.       | MKDR02   | WEB Appl FX Rate .....                 | 460 |
| 6.3.       | MKDR03   | WEB Non Bus Days.....                  | 462 |
| 6.4.       | MKDR04   | WEB CurveZeroPoints.....               | 463 |
| 6.5.       | MKDR05   | WEB CurveFXPoints .....                | 465 |
| 6.6.       | MKDR06   | WEB CurveDiscountFactor .....          | 466 |
| 6.7.       | MKDR07   | WEB Saving Rate .....                  | 467 |
| 6.8.       | MKDR08   | WEB Fee FX Rate .....                  | 469 |
| 6.9.       | MKDR09   | WEB CM Curve IRQuotes .....            | 470 |
| 6.10.      | MKDR10   | WEB Saving Rate NB .....               | 471 |
| <b>7.</b>  | <b>Audit Reports .....</b>   | <b>472</b>                             |     |
| 7.1.       | AUDR01   | WEB ClientAdmin Audit.....             | 472 |
| 7.2.       | AUDR02   | WEB Client.....                        | 475 |
| <b>8.</b>  | <b>Ad Hoc Reports .....</b>  | <b>477</b>                             |     |
| 8.1.       | ADHR01   | WEB Special Message Report .....       | 477 |
| <b>9.</b>  | <b>Solo Compression Reports for House Position<br/>Account .....</b>         | <b>478</b>                             |     |
| 9.1.       | COMP01   | WEB Offset Trade Details IRS.....      | 478 |
| 9.2.       | COMP02   | WEB Compress Batch Details IRS.....    | 482 |
| 9.3.       | COMP03   | WEB Compress ATRS Input IRS.....       | 484 |
| <b>10.</b> | <b>Solo Compression Reports for Client Position<br/>Account .....</b>        | <b>487</b>                             |     |
| 10.1.      | COMP01_C   | WEB Offset Trade Details IRS_C .....   | 487 |
| 10.2.      | COMP02_C   | WEB Compress Batch Details IRS_C ..... | 491 |
| 10.3.      | COMP03_C   | WEB Compress ATRS Input IRS_C .....    | 494 |
| <b>11.</b> | <b>Multilateral Compression Reports for House Position<br/>Account .....</b> | <b>496</b>                             |     |
| 11.1.      | MULT01   | WEB Compression Trade Detail.....      | 496 |
| 11.2.      | MULT02   | WEB Compression PV per Leg .....       | 509 |
| 11.3.      | MULT03   | WEB Compression DV01 Report.....       | 511 |
| 11.4.      | MULT04   | WEB Compression FXDelta Report.....    | 512 |

|       |  |     |
|-------|--|-----|
| 11.5. | MULT05 WEB Compression Margin Sim .....      | 513 |
| 11.6. | MULT06 WEB Compression Top Up MC .....       | 515 |
| 11.7. | MULT07 WEB Compression Top Up MC Status..... | 517 |

# Part I – General Information

## 1. Introduction

OASIS stands for “OTC Account Services Information System” which is a Web Portal provided by OTC Clear to its Clearing Members to manage the collateral holdings and obligations with OTC Clear.

The Report Usage Guide details the specifications of each report published by OTC Clear on OASIS, the guidance for interpreting the contents therein, and the frequency of publication of each such report.

### Contents

The Report Usage Guide covers all OTC Clear reports available on OASIS. It is divided into the two following parts:

#### **Part I**

- General information of OASIS reports, e.g. the list of reports available and the frequency of report publication

#### **Part II**

- Details of each OTC Clear reports available, e.g. report Descriptions and data specification of each report

This Report Usage Guide will be subject to further amendments and changes to cover the continuous expansion of OASIS’ services.

For any suggestions and comments about the content of the Report Usage Guide, please contact:

The OTC Clearing Operations Department  
Hong Kong Exchanges and Clearing Limited  
21/F One Exchange Square  
8 Connaught Place  
Central, Hong Kong

Hotline: 2211 6508  
Fax: 2427 2211

## 2. Reports Overview

### 2.1. *Type of Reports*

There are seven types of reports – Trade Reports, Settlement Reports, Risk Management Reports, Market Data, Audit, Trade Compression, Multilateral Compression and Ad Hoc Reports.

#### Trade Reports

This type of reports is for Clearing Member to monitor their positions with OTC Clear. In respect of an Original Transaction submitted to OTC Clear for registration, the transaction will be captured in these reports with the corresponding status of registration/deregistration with OTC Clear.

#### Settlement Reports

This type of reports notifies Clearing Members of the amount to be settled with OTC Clear. The reports contain the amount of Settlement Component (consists of daily settlement components<sup>1</sup> and fees and interest) to be settled by a Clearing Member for the relevant value date.

#### Risk Management Reports

This type of reports contains information regarding margin requirement (including the breakdown of Initial Margin, Variation Margin & Additional Margin), collateral and guarantee fund balance.

#### Market Data Reports

This type of reports contains reference data for settlement and margin calculation. Reference data includes information such as non-business days for different financial centers, any interest rate, exchange rate, discount factors or price used.

#### Audit Reports

This type of reports contains the activities of the OASIS admin user accounts.

#### Solo Compression Reports

This type of reports notifies Clearing Members to monitor their positions with OTC Clear in respect to Trade Compression. The reports include information such as trades eligible for compression and trade status after compression.

#### Multilateral Compression Reports

This type of reports notifies Clearing Members to monitor their positions with OTC Clear in respect to Multilateral Compression. The reports include information such as trades eligible for compression and trade status after compression.

---

<sup>1</sup> For further detail on “daily settlement components”, please refer to section 3.8.1 Daily Settlement Components of the OTC Clear Rates and FX Derivatives Clearing Procedures

## **2.2.     *Reports for Client Position Accounts***

---

To support the expansion of clearing service to client clearing, Trade Reports and Settlement Reports will be spilt into two sets: one set for house activity only and one set for client clearing activity only. For SSM, certain reports for client position account, risk management, market data and audit are not applicable and will not be published in OASIS accordingly.

For ease of identification, report number and report name of reports for client clearing activity will have a suffix “\_C”.

**2.3. *List of Reports and Availability Schedule<sup>2</sup>***

---

---

<sup>2</sup> The time of report publication will be indicative and subject to actual business volume and system run time.

| No.   | Report Number | Report Name               | Report Frequency*   | Descriptions   |
|---|---------------|---------------------------|---|--|
| <b>Trade Reports for House Position Accounts - for monitoring the house positions with OTC Clear:</b> |               |                           |   |  |
| 1   | TDRP01        | WEB Dly Regist FXNDF      | On an hourly basis during 08:30 to 19:00 hours Hong Kong time on each OTC Clear Clearing Day and after the end-of-day process is completed (around 22:00 HK time) | The report sets out the Contracts in relation to the House Position Account that were registered or de-registered in the name of a Clearing Member at the time the report is published                               |
| 2   | TDRP02        | WEB Dly Regist IRS        |   |  |
| 3   | TDRP03        | WEB Dly Pend FXNDF Trades | On an hourly basis during 08:30 to 19:00 hours Hong Kong time on each OTC Clear Clearing Day and after the end-of-day process is completed (around 22:00 HK time) | The report sets out the Original Transactions submitted to be registered in the name of a Clearing Member in relation to the House Position Account that are in pending status at the time the report is published   |
| 4   | TDRP04        | WEB Dly Pend IRS Trades   |   |  |
| 5   | TDRP05        | WEB Dly Rejc FXNDF Trades | On an hourly basis during 08:30 to 19:00 hours Hong Kong time on each OTC Clear Clearing Day and after the end-of-day process is completed (around 22:00 HK time) | The report sets out the Original Transactions submitted to be registered in the name of a Clearing Member in relation to the House Position Account that were rejected at the time the report is published           |
| 6   | TDRP06        | WEB Dly Rejc IRS Trades   |   |  |
| 7   | TDRP07        | WEB Open FXNDF Trades     | Daily on each OTC Clear Clearing Day (around 22:00 HK time)   | The report sets out all the Contracts that are currently registered in the name of a Clearing Member in relation to the House Position Account by OTC Clear  |
| 8   | TDRP08        | WEB Open IRS Trades       |   |  |
| 9   | TDRP09        | WEB Month Regis FXNDF     | On the last OTC Clear Clearing Day of each calendar month (around 22:00 HK time)  | The report sets out, in respect of a Clearing Member, the Contracts that are registered to, or de-registered from, such Clearing Member in relation to the House Position Account during a particular calendar month |
| 10  | TDRP10        | WEB Month Regis IRS       |   |  |

|    |        |                         |   |  |
|----|--------|-------------------------|---|--|
| 11 | TDRP11 | WEB Dly Regist FXD      | On an hourly basis during 08:30 to 19:00 hours Hong Kong time on each OTC Clear Clearing Day and after the end-of-day process is completed (around 22:00 HK time) | The report sets out the Contracts in relation to the House Position Account that were registered or de-registered in the name of a Clearing Member at the time the report is published                               |
| 12 | TDRP12 | WEB Dly Pend FXD Trades | On an hourly basis during 08:30 to 19:00 hours Hong Kong time on each OTC Clear Clearing Day and after the end-of-day process is completed (around 22:00 HK time) | The report sets out the Original Transactions submitted to be registered in the name of a Clearing Member in relation to the House Position Account that are in pending status at the time the report is published   |
| 13 | TDRP13 | WEB Dly Rejc FXD Trades | On an hourly basis during 08:30 to 19:00 hours Hong Kong time on each OTC Clear Clearing Day and after the end-of-day process is completed (around 22:00 HK time) | The report sets out the Original Transactions submitted to be registered in the name of a Clearing Member in relation to the House Position Account that were rejected at the time the report is published           |
| 14 | TDRP14 | WEB Open FXD Trades     | Daily on each OTC Clear Clearing Day (around 22:00 HK time)   | The report sets out all the Contracts that are currently registered in the name of a Clearing Member in relation to the House Position Account by OTC Clear  |
| 15 | TDRP15 | WEB Month Regis FXD     | On the last OTC Clear Clearing Day of each calendar month (around 22:00 HK time)  | The report sets out, in respect of a Clearing Member, the Contracts that are registered to, or de-registered from, such Clearing Member in relation to the House Position Account during a particular calendar month |

\*The Report Frequency shown in the table above may be amended by OTC Clear from time to time. OTC Clear will notify Clearing Members of any such changes.



|    |        |                            |   |   |
|----|--------|----------------------------|---|---|
| 16 | TDRP16 | WEB Dly Regis IRS_NB       | On an hourly basis during 08:30 to 19:00 hours Hong Kong time on each Northbound Clearing Day and after the end-of-day process is completed (around 22:00 HK time). | The report sets out the Original Northbound Transactions submitted to be registered in the name of a Clearing Member in relation to the House Position Account that are registered or de-registered in the name of a Clearing Member at the time the report is published. |
| 17 | TDRP17 | WEB Dly Pend IRS_NB Trades | On an hourly basis during 08:30 to 19:00 hours Hong Kong time on each Northbound Clearing Day and after the end-of-day process is completed (around 22:00 HK time). | The report sets out the Original Northbound Transactions submitted to be registered in the name of a Clearing Member in relation to the House Position Account that are in pending status at the time the report is published.  |
| 18 | TDRP18 | WEB Dly Rejc IRS_NB Trades | On an hourly basis during 08:30 to 19:00 hours Hong Kong time on each Northbound Clearing Day and after the end-of-day process is completed (around 22:00 HK time). | The report sets out the Original Northbound Transactions submitted to be registered in the name of a Clearing Member in relation to the House Position Account that were rejected at the time the report is published   |
| 19 | TDRP19 | WEB Open IRS Trades_NB     | Daily on each Northbound Clearing Day (around 22:00 HK time).   | The report sets out all the Northbound Contracts that are currently registered in the name of a Clearing Member in relation to the House Position Account by OTC Clear  |
| 20 | TDRP20 | WEB Month Regis IRS_NB     | On the last Northbound Clearing Day of each calendar month (around 22:00 HK time).  | The report sets out, in respect of a Clearing Member, the Northbound Contracts that are registered to, or de-registered from, such Clearing Member in relation to the House Position Account during a particular calendar month   |

**Trade Reports for Client Position Accounts - for monitoring the client positions with OTC Clear:**

|    |          |                                |   |  |
|----|----------|--------------------------------|---|--|
| 21 | TDRP01_C | WEB Dly Regist<br>FXNDF_C      | On an hourly basis during 08:30 to 19:00 hours Hong Kong time on each OTC Clear Clearing Day and after the end-of-day process is completed (around 22:00 HK time) | The report sets out the Contracts in relation to the Client Position Accounts that were registered or de-registered in the name of a Clearing Member at the time the report is published                               |
| 22 | TDRP02_C | WEB Dly Regist IRS_C           |   |  |
| 23 | TDRP03_C | WEB Dly Pend FXNDF<br>Trades_C | On an hourly basis during 08:30 to 19:00 hours Hong Kong time on each OTC Clear Clearing Day and after the end-of-day process is completed (around 22:00 HK time) | The report sets out the Original Transactions submitted to be registered in the name of a Clearing Member in relation to the Client Position Accounts that are in pending status at the time the report is published   |
| 24 | TDRP04_C | WEB Dly Pend IRS<br>Trades_C   |   |  |
| 25 | TDRP05_C | WEB Dly Rejc FXNDF<br>Trades_C | On an hourly basis during 08:30 to 19:00 hours Hong Kong time on each OTC Clear Clearing Day and after the end-of-day process is completed (around 22:00 HK time) | The report sets out the Original Transactions submitted to be registered in the name of a Clearing Member in relation to the Client Position Accounts that were rejected at the time the report is published           |
| 26 | TDRP06_C | WEB Dly Rejc IRS<br>Trades_C   |   |  |
| 27 | TDRP07_C | WEB Open FXNDF<br>Trades_C     | Daily on each OTC Clear Clearing Day (around 22:00 HK time)   | The report sets out all the Contracts that are currently registered in the name of a Clearing Member in relation to the Client Position Accounts by OTC Clear  |
| 28 | TDRP08_C | WEB Open IRS<br>Trades_C       |   |  |
| 29 | TDRP09_C | WEB Month Regis<br>FXNDF_C     | On the last OTC Clear Clearing Day of each calendar month (around 22:00 HK time)  | The report sets out, in respect of a Clearing Member, the Contracts that are registered to, or de-registered from, such Clearing Member in relation to the Client Position Accounts during a particular calendar month |
| 30 | TDRP10_C | WEB Month Regis<br>IRS_C       |   |  |

|    |          |                           |   |  |
|----|----------|---------------------------|---|--|
| 31 | TDRP11_C | WEB Dly Regist FXD_C      | On an hourly basis during 08:30 to 19:00 hours Hong Kong time on each OTC Clear Clearing Day and after the end-of-day process is completed (around 22:00 HK time) | The report sets out the Contracts in relation to the Client Position Accounts that were registered or de-registered in the name of a Clearing Member at the time the report is published                               |
| 32 | TDRP12_C | WEB Dly Pend FXD Trades_C | On an hourly basis during 08:30 to 19:00 hours Hong Kong time on each OTC Clear Clearing Day and after the end-of-day process is completed (around 22:00 HK time) | The report sets out the Original Transactions submitted to be registered in the name of a Clearing Member in relation to the Client Position Accounts that are in pending status at the time the report is published   |
| 33 | TDRP13_C | WEB Dly Rejc FXD Trades_C | On an hourly basis during 08:30 to 19:00 hours Hong Kong time on each OTC Clear Clearing Day and after the end-of-day process is completed (around 22:00 HK time) | The report sets out the Original Transactions submitted to be registered in the name of a Clearing Member in relation to the Client Position Accounts that were rejected at the time the report is published           |
| 34 | TDRP14_C | WEB Open FXD Trades_C     | Daily on each OTC Clear Clearing Day (around 22:00 HK time)   | The report sets out all the Contracts that are currently registered in the name of a Clearing Member in relation to the Client Position Accounts by OTC Clear  |
| 35 | TDRP15_C | WEB Month Regis FXD_C     | On the last OTC Clear Clearing Day of each calendar month (around 22:00 HK time)  | The report sets out, in respect of a Clearing Member, the Contracts that are registered to, or de-registered from, such Clearing Member in relation to the Client Position Accounts during a particular calendar month |

|    |          |                                 |   |  |
|----|----------|---------------------------------|---|--|
| 36 | TDRP16_C | WEB Dly Regis<br>IRS_NB_C       | On an hourly basis during 08:30 to 19:00 hours Hong Kong time on each Northbound Clearing Day and after the end-of-day process is completed (around 22:00 HK time). | The report sets out the Original Northbound Transactions submitted to be registered in the name of a Clearing Member in relation to the Client Position Account that are registered or de-registered in the name of a Clearing Member at the time the report is published. |
| 37 | TDRP17_C | WEB Dly Pend IRS_NB<br>Trades_C | On an hourly basis during 08:30 to 19:00 hours Hong Kong time on each Northbound Clearing Day and after the end-of-day process is completed (around 22:00 HK time). | The report sets out the Original Northbound Transactions submitted to be registered in the name of a Clearing Member in relation to the Client Position Account that are in pending status at the time the report is published.  |
| 38 | TDRP18_C | WEB Dly Rejc IRS_NB<br>Trades_C | On an hourly basis during 08:30 to 19:00 hours Hong Kong time on each Northbound Clearing Day and after the end-of-day process is completed (around 22:00 HK time). | The report sets out the Original Northbound Transactions submitted to be registered in the name of a Clearing Member in relation to the Client Position Account that were rejected at the time the report is published   |
| 39 | TDRP19_C | WEB Open IRS<br>Trades_NB_C     | Daily on each Northbound Clearing Day (around 22:00 HK time).   | The report sets out all the Northbound Contracts that are currently registered in the name of a Clearing Member in relation to the Client Position Account by OTC Clear  |
| 40 | TDRP20_C | WEB Month Regis<br>IRS_NB_C     | On the last Northbound Clearing Day of each calendar month (around 22:00 HK time).  | The report sets out, in respect of a Clearing Member, the Northbound Contracts that are registered to, or de-registered from, such Clearing Member in relation to the Client Position Account during a particular calendar month   |

| Settlement Reports for House Position Account– for reviewing the amounts to be settled |        |                          |  |  |
|--|--------|--------------------------|--|--|
| 41   | STRP01 | WEB Money Settle         | Daily on each OTC Clear Clearing Day (around 22:00 HK time)                                  | The report sets out the amount to be settled on the next OTC Clear Clearing Day by a Clearing Member in relation to the House Position Account   |
| 42   | STRP02 | WEB Settle Details FXNDF | Daily on each OTC Clear Clearing Day (around 22:00 HK time)                                  | The report sets out the breakdown of the settlement amount payable to or by a Clearing Member in respect of each Contract registered in its name in relation to the House Position Account   |
| 43   | STRP03 | WEB Settle Details IRS   |  |  |
| 44   | STRP04 | WEB Settle Proj IRS      | On an hourly basis during 08:30 to 19:00 hours Hong Kong time on each OTC Clear Clearing Day | The report sets out the projected cash flow payment for each Standard Rates Derivatives Contract and Standard Cross-Currency Rates Derivatives Contract registered in the name of a Clearing Member in relation to the House Position Account in the coming one calendar month |
| 45   | STRP05 | WEB Settle Proj FXNDF    | Daily on each OTC Clear Clearing Day (around 8:15 HK time)                                   | The report sets out the projected settlement amount for each FX Derivatives Contract registered in the name of a Clearing Member in relation to the House Position Account in the coming fourteen calendar days  |
| 46   | STRP06 | WEB Dly Addl Fees        | Daily on each OTC Clear Clearing Day (around 22:00 HK time)                                  | The report sets out the Additional Payment for each Rates Derivatives Contract registered in the name of a Clearing Member in relation to the House Position Account for a particular calendar year  |

V9.23 Aug 2023

|    |        |                        |  |   |
|----|--------|------------------------|--|---|
| 47 | STRP07 | WEB Monthly Fees       | On the fifth OTC Clear Clearing Day of each calendar month (around 22:00 HK time)            | The reports set out the details of OTC Clear's fees and charges (charged at the trade level basis) payable by a Clearing Member in relation to the House Position Account for a particular calendar month                   |
| 48 | STRP08 | WEB Monthly Fees II    | On the fifth OTC Clear Clearing Day of each calendar month (around 22:00 HK time)            | The reports set out the details of OTC Clear's fees and charges (charged at the account level basis) payable by a Clearing Member in relation to the House Position Account for a particular calendar month                 |
| 49 | STRP09 | WEB Settle Proj NDS    | Daily on each OTC Clear Clearing Day (around 22:00 HK time)                                  | The report sets out the projected coupon payment for each Non-Deliverable Rates Derivatives Contract registered in the name of a Clearing Member in relation to the House Position Account in the coming one calendar month |
| 50 | STRP10 | WEB Corp Action        | Daily on each OTC Clear Clearing Day (around 22:00 HK time)                                  | This report sets out the projected cash flow from non-cash collaterals submitted by a Clearing Member in relation to its House Position Account in the coming one calendar month.   |
| 51 | STRP11 | WEB Settle Details FXD | Daily on each OTC Clear Clearing Day (around 22:00 HK time)                                  | The report sets out the breakdown of the settlement amount payable to or by a Clearing Member in respect of each Contract registered in its name in relation to the House Position Account                                  |
| 52 | STRP12 | WEB Settle Proj FXD    | On an hourly basis during 08:30 to 19:00 hours Hong Kong time on each OTC Clear Clearing Day | The report sets out the projected settlement amount for each Deliverable FX Derivatives Contract registered in the name of a Clearing Member in relation to the House Position Account in the coming fourteen calendar days |

V9.23 Aug 2023

|  |          |                                |  |   |
|--|----------|--------------------------------|--|---|
| 53   | STRP13   | WEB Money Settle For Stmt Bank | Daily on each OTC Clear Clearing Day (around 22:00 HK time)  | This report sets out the amount to be settled on the next OTC Clear Day in respect of the House Position Account by a Clearing Member and House Position Account of a Clearing Member in which they act as an agent bank. Clearing Member can reconcile their cash flow activities and follow-up any discrepancy with OTC Clear |
| 54   | STRP14   | WEB Settle Details IRS_NB      | Daily on each Northbound Clearing Day (around 22:00 HK time) | The report sets out the breakdown of the settlement amount payable to or by a Clearing Member in respect of each Northbound Contract registered in its name in relation to the House Position Account   |
| 55   | STRP15   | WEB Settle Proj IRS_NB         | Daily on each Northbound Clearing Day (around 19:15 HK time) | The report sets out the projected cash flow payment for each Northbound Contract registered in the name of a Clearing Member in relation to the House Position Account in the coming one calendar month   |
| <b>Settlement Reports for Client Position Account– for reviewing the amounts to be settled</b> |          |                                |  |   |
| 56   | STRP01_C | WEB Money Settle_C             | Daily on each OTC Clear Clearing Day (around 22:00 HK time)  | The report sets out the amount to be settled on the next OTC Clear Clearing Day by a Clearing Member in relation to the Client Position Accounts  |
| 57   | STRP02_C | WEB Settle Details FXNDF_C     | Daily on each OTC Clear Clearing Day (around 22:00 HK time)  | The report sets out the breakdown of the settlement amount payable to or by a Clearing Member in respect of each Contract registered in its name in relation to the Client Position Accounts  |
| 58   | STRP03_C | WEB Settle Details IRS_C       |  |   |

|    |          |                         |  |  |
|----|----------|-------------------------|--|--|
| 59 | STRP04_C | WEB Settle Proj IRS_C   | On an hourly basis during 08:30 to 19:00 hours Hong Kong time on each OTC Clear Clearing Day | The report sets out the projected cash flow payment for each Standard Rates Derivatives Contract and Standard Cross-Currency Rates Derivatives Contract registered in the name of a Clearing Member in relation to the Client Position Accounts in the coming one calendar month |
| 60 | STRP05_C | WEB Settle Proj FXNDF_C | Daily on each OTC Clear Clearing Day (around 8:15 HK time)                                   | The report sets out the projected settlement amount for each FX Derivatives Contract registered in the name of a Clearing Member in relation to the Client Position Accounts in the coming fourteen calendar days  |
| 61 | STRP06_C | WEB Dly Addl Fees_C     | Daily on each OTC Clear Clearing Day (around 22:00 HK time)                                  | The report sets out the Additional Payment for each Rates Derivatives Contract registered in the name of a Clearing Member in relation to the Client Position Accounts for a particular calendar year  |
| 62 | STRP07_C | WEB Monthly Fees_C      | On the fifth OTC Clear Clearing Day of each calendar month (around 22:00 HK time)            | The reports set out the details of OTC Clear's fees and charges (charged at the trade level basis) payable by a Clearing Member in relation to the Client Position Accounts for a particular calendar month  |
| 63 | STRP08_C | WEB Monthly Fees II_C   | On the fifth OTC Clear Clearing Day of each calendar month (around 22:00 HK time)            | The reports set out the details of OTC Clear's fees and charges (charged at the account level basis) payable by a Clearing Member in relation to the Client Position Accounts for a particular calendar month  |



|    |          |                                |  |  |
|----|----------|--------------------------------|--|--|
| 64 | STRP09_C | WEB Settle Proj NDS_C          | Daily on each OTC Clear Clearing Day (around 22:00 HK time)                                  | The report sets out the projected coupon payment for each Non-Deliverable Rates Derivatives Contract registered in the name of a Clearing Member in relation to the Client Position Accounts in the coming one calendar month  |
| 65 | STRP10_C | WEB Corp Action_C              | Daily on each OTC Clear Clearing Day (around 22:00 HK time)                                  | This report sets out the projected cash flow from non-cash collaterals submitted by a Clearing Member in relation to its Client Position Account in the coming one calendar month.   |
| 66 | STRP11_C | WEB Settle Details FXD_C       | Daily on each OTC Clear Clearing Day (around 22:00 HK time)                                  | The report sets out the breakdown of the settlement amount payable to or by a Clearing Member in respect of each Contract registered in its name in relation to the Client Position Account  |
| 67 | STRP12_C | WEB Settle Proj FXD_C          | On an hourly basis during 08:30 to 19:00 hours Hong Kong time on each OTC Clear Clearing Day | The report sets out the projected settlement amount for each Deliverable FX Derivatives Contract registered in the name of a Clearing Member in relation to the Client Position Account in the coming fourteen calendar days   |
| 68 | STRP13_C | WEB Money Settle For Stmt Bank | Daily on each OTC Clear Clearing Day (around 22:00 HK time)                                  | This report sets out the amount to be settled on the next OTC Clear Day in respect of the Client Position Account by a Clearing Member and Client Position Account of a Clearing Member in which they act as an agent bank. Clearing Member can reconcile their cash flow activities |

|   |          |                                |   |  |
|---|----------|--------------------------------|---|--|
|   |          |                                |   | and follow-up any discrepancy with OTC Clear.  |
| 69  | STRP14_C | WEB Settle Details<br>IRS_NB_C | Daily on each Northbound Clearing Day (around 22:00 HK time)  | The report sets out the breakdown of the settlement amount payable to or by a Clearing Member in respect of each Northbound Contract registered in its name in relation to the House Position Account  |
| 70  | STRP15_C | WEB Settle Proj<br>IRS_NB_C    | Daily on each Northbound Clearing Day (around 19:15 HK time)  | The report sets out the projected cash flow payment for each Northbound Contract registered in the name of a Clearing Member in relation to the Client Position Accounts in the coming one calendar month  |
| <b>Risk Management Reports – margin requirements, collateral &amp; guarantee fund balance</b> |          |                                |   |  |
| 71  | RMRP01   | WEB MRCleared                  | On an hourly basis during 08:30 to 19:00 hours Hong Kong time on each OTC Clear Clearing Day and after the end-of-day process is completed (around 22:00 HK time) | The report sets out the total Margin requirement (including break down of individual Margin components relating to each Position Account, i.e. Initial Margin, Variation Margin Unsettled EOD VM, and any applicable additional Margin or margin addon) for Contracts registered in the name of a Clearing Member – House and client levels. |

|    |        |                            |   |  |
|----|--------|----------------------------|---|--|
| 72 | RMRP02 | WEB MRClearedPending       | On an hourly basis during 08:30 to 19:00 hours Hong Kong time on each OTC Clear Clearing Day and after the end-of-day process is completed (around 22:00 HK time) | The report sets out the total Margin requirements (including break down of individual Margin components relating to each Position Account i.e. Initial Margin, and any applicable additional Margin) for Contracts, and “pending” Original Transactions that will be, registered in the name of a Clearing Member – House and client levels. |
| 73 | RMRP03 | WEB PAI                    | Daily on each OTC Clear Clearing Day after the end-of-day process is completed (around 22:00 HK time)   | The report sets out information relevant for calculation of PAI registered to the name of a Clearing Member.   |
| 74 | RMRP04 | Web ClientPAI              | Daily on each OTC Clear Clearing Day after the end-of-day process is completed (around 22:00 HK time)   | The report sets out information relevant for calculation of ClientPAI registered to the name of a Clearing Member – Client level.  |
| 75 | RMRP05 | WEB<br>ERSCollateralReport | On an hourly basis during 08:30 to 19:00 hours Hong Kong time on each OTC Clear Clearing Day and after the end-of-day process is completed (around 22:00 HK time) | The report sets out the balance standing to the credit of each Collateral Account registered in the name of a Clearing Member, participating margin requirement and the amount of Excess Collateral (HK dollar equivalent) for each of such Collateral Account provided by such Clearing Member.   |
| 76 | RMRP06 | WEB IM Collateral          | On an hourly basis during 08:30 to 19:00 hours Hong Kong time on each OTC Clear Clearing Day and after the end-of-day process is completed (around 22:00 HK time) | The report sets out the type(s) and amount of Collateral provided by a Clearing Member in respect of each of its Collateral Account – House level, together with information relevant for determining Collateral value (including applicable Collateral Haircut, foreign exchange rate, etc.)  |

|    |        |                            |   |  |
|----|--------|----------------------------|---|--|
| 77 | RMRP07 | WEB IM Collateral_C        | On an hourly basis during 08:30 to 19:00 hours Hong Kong time on each OTC Clear Clearing Day and after the end-of-day process is completed (around 22:00 HK time) | The report sets out the type(s) and amount of Collateral provided by a Clearing Member in respect of each of its Collateral Account – Client level, together with information relevant for determining Collateral value (including applicable Collateral Haircut, foreign exchange rate, etc.) |
| 78 | RMRP08 | WEB Daily IM Mvmt – Cash   | Daily on each OTC Clear Clearing Day after the end-of-day process is completed (around 22:00 HK time)   | The report sets out the details of daily Cash Collateral movement in respect of each Collateral Account registered in the name of a Clearing Member – House level.   |
| 79 | RMRP09 | WEB Daily IM Mvmt – Cash_C | Daily on each OTC Clear Clearing Day after the end-of-day process is completed (around 22:00 HK time)   | The report sets out the details of daily Cash Collateral movement in respect of each Collateral Account registered in the name of a Clearing Member – Client level.  |
| 80 | RMRP10 | WEB IM Call Amt            | Daily on each OTC Clear Clearing Day after the end-of-day process is completed (around 22:00 HK time)   | The report sets out the amount of initial margin call (if any)   |
| 81 | RMRP11 | WEB GuaranteeFund          | Daily on each OTC Clear Clearing Day after the end-of-day process is completed (around 22:00 HK time)   | The report sets out the balance of the Rates and FX Contribution contributed by a Clearing Member and the types of Collateral (and applicable Collateral Haircut applicable to each such type) delivered by such Clearing Member as Rates and FX Contribution.                                 |
| 82 | RMRP12 | WEB Intra Margin Pos       | Daily on each OTC Clear Clearing Day (around 14:00 HK time)   | The report sets out collateral balance at 2 p.m. (with currency break-down) in respect of each clearing member – House level.  |

|    |        |                             |   |  |
|----|--------|-----------------------------|---|--|
| 83 | RMRP13 | WEB Intra Margin Pos_C      | Daily on each OTC Clear Clearing Day (around 14:00 HK time)   | The report sets out collateral balance at 2 p.m. (with currency break-down) in respect of each clearing member – Client level.               |
| 84 | RMRP14 | WEB VM Balance              | Daily on each OTC Clear Clearing Day after the end-of-day process is completed (around 22:00 HK time) | This report sets out cumulative settled variation margin amount (up to previous business day) for each currency.                             |
| 85 | RMRP15 | WEB GF Recalculation Result | Before EOD of 1 <sup>st</sup> business day of each month (GF determination date)                      | This report sets out the minimum Additional Collateral Required to meet GF requirements for each clearing member.                            |
| 86 | RMRP16 | WEB Intraday Valuation      | On an hourly basis during 08:30 to 19:00 hours Hong Kong time on each OTC Clear Clearing Day          | This report shows the NPV and daily variation margin of each single trade on House level.  |
| 87 | RMRP17 | WEB Intraday Valuation_C    | On an hourly basis during 08:30 to 19:00 hours Hong Kong time on each OTC Clear Clearing Day          | This report shows the NPV and daily variation margin of each single trade on Client level.   |
| 88 | RMRP18 | WEB ERSIMBreakdown          | Daily on each OTC Clear Clearing Day after the end-of-day process is completed (around 22:00 HK time) | This report sets out the IM by product and aggregated IM with diversification in respect of each clearing member on House and Client levels. |

|    |        |                                |   |  |
|----|--------|--------------------------------|---|--|
| 89 | RMRP19 | WEB Margin Summary             | Daily on each OTC Clear Clearing Day after the end-of-day process is completed (around 22:00 HK time)   | The report sets out the total Margin requirements (including break down of individual Margin components relating to each Position Account, i.e. Initial Margin, Variation Margin Unsettled EOD VM, and any applicable additional Margin or margin add-on) for Contracts registered in the name of a Clearing Member – House and client levels. |
| 90 | RMRP20 | WEB Daily IM Mvmt – Non Cash   | Daily on each OTC Clear Clearing Day after the end-of-day process is completed (around 22:00 HK time)   | The report sets out the details of daily Non-Cash Collateral movement in respect of each Collateral Account registered in the name of a Clearing Member – House level.   |
| 91 | RMRP21 | WEB Daily IM Mvmt – Non Cash_C | Daily on each OTC Clear Clearing Day after the end-of-day process is completed (around 22:00 HK time)   | The report sets out the details of daily Non-Cash Collateral movement in respect of each Collateral Account registered in the name of a Clearing Member – Client level.  |
| 92 | RMRP22 | WEB IMProjection               | Daily on each OTC Clear Clearing Day after the end-of-day process is completed (around 22:00 HK time)   | This sets out the information of how daily projected Initial Margin varies primarily according to the change in Liquidity_AddOn and in the forthcoming 5 OTC Clear Clearing Day.   |
| 93 | RMRP23 | WEB SettLimitUtil USDCNH       | On an hourly basis during 08:30 to 19:00 hours Hong Kong time on each OTC Clear Clearing Day and after the end-of-day process is completed (around 22:00 HK time) | The report sets out the Clearing Member group / House settlement limit utilization of each risk limit in settlement currency and amount of settlement payments in the next 16 years.   |

|    |         |                             |   |  |
|----|---------|-----------------------------|---|--|
| 94 | RM RP24 | WEB OTCC Trade Val Report   | Daily on each OTC Clear Clearing Day after the end-of-day process is completed (around 22:00 HK time)   | The report shows the valuation of each single trade on House level.  |
| 95 | RM RP25 | WEB OTCC Trade Val Report_C | Daily on each OTC Clear Clearing Day after the end-of-day process is completed (around 22:00 HK time)   | The report shows the valuation of each single trade on Client level.   |
| 96 | RM RP26 | WEB SettLimitUtil USDHKD    | On an hourly basis during 08:30 to 19:00 hours Hong Kong time on each OTC Clear Clearing Day and after the end-of-day process is completed (around 22:00 HK time) | The report sets out the Clearing Member group / House settlement limit utilization of each risk limit in settlement currency and amount of settlement payments in the next 16 years. |
| 97 | RM RP27 | WEB IM BY Trade Report      | Daily on each OTC Clear Clearing Day after the end-of-day process is completed (around 22:00 HK time)   | The reports sets out the hypothetical IM figure on individual trade basis. The report will be produced only upon clearing members' request.  |
| 98 | RM RP28 | WEB Margin Call             | Daily on each OTC Clear Clearing Day (around 8:28 and 14:20 HK time)  | The report sets out the amount of EOD/ITD initial margin call (if any)   |
| 99 | RM RP29 | WEB SettLimit Margin Add on | Daily on each OTC Clear Clearing Day after the end-of-day process is completed (around 22:00 HK time)   | The report sets out the amount of settlement limit margin call (if any)  |

|     |        |                                     |   |   |
|-----|--------|-------------------------------------|---|---|
| 100 | RMRP30 | WEB<br>NonSettleRiskLimitUsage      | Daily on each OTC Clear Clearing Day after the end-of-day process is completed (around 22:00 HK time) | The report sets out the nonsettlement limit utilization of each risk limit  |
| 101 | RMRP31 | WEB Branch VM<br>Allocation Report  | Daily on each OTC Clear Clearing Day after the end-of-day process is completed (around 22:00 HK time) | The report sets out information relevant for calculation of VM at trade level registered to the name of a Clearing Member – House and Client  |
| 102 | RMRP32 | WEB Branch PAI<br>Allocation Report | Daily on each OTC Clear Clearing Day after the end-of-day process is completed (around 22:00 HK time) | The report sets out information relevant for calculation of PAI at trade level registered to the name of a Clearing Member – House and Client |
| 103 | RMRP33 | WEB Benchmark<br>Valuation Report   | Daily on each OTC Clear Clearing Day after the end-of-day process is completed (around 22:00 HK time) | The report sets out information of hypothetical NPV difference of discounting transition of each trade  |
| 104 | RMRP34 | WEB Benchmark<br>Valuation Report_C | Daily on each OTC Clear Clearing Day after the end-of-day process is completed (around 22:00 HK time) | The report sets out information of hypothetical NPV difference of discounting transition of each trade – Client only                          |
| 105 | RMRP35 | WEB Stress Test Value               | Daily on each OTC Clear Clearing Day after the end-of-day process is completed (around 22:00 HK time) | The report sets out the amount of Stress Test Value amount  |



|     |         |                                     |   |   |
|-----|---------|-------------------------------------|---|---|
| 106 | RM RP36 | WEB Benchmark DV01<br>Risk Report   | Not applicable  | Not applicable  |
| 107 | RM RP37 | WEB Benchmark DV01<br>Risk Report_C | Not applicable  | Not applicable  |
| 108 | RM RP38 | WEB SettLimitUtil<br>USDCNH_C       | On an hourly basis during 08:30 to 19:00 hours Hong Kong time on each OTC Clearing Day and after the end-of-day process is completed (around 22:00 HK time) | The report sets out the Client settlement limit utilization of each risk limit in settlement currency and amount of settlement payments in the next 16 years. |
| 109 | RM RP39 | WEB SettLimitUtil<br>USDHKD_C       | On an hourly basis during 08:30 to 19:00 hours Hong Kong time on each OTC Clearing Day and after the end-of-day process is completed (around 22:00 HK time) | The report sets out the Client settlement limit utilization of each risk limit in settlement currency and amount of settlement payments in the next 16 years. |
| 110 | RM RP40 | WEB ClientPAI_C                     | Daily on each OTC Clearing Day after the end-of-day process is completed (around 22:00 HK time)   | The report sets out information relevant for calculation of ClientPAI_C registered to the name of a Clearing Member – Client level.                           |

|     |        |                                  |   |  |
|-----|--------|----------------------------------|---|--|
| 111 | RMRP41 | WEB VM Balance_C                 | Daily on each OTC Clear Clearing Day after the end-of-day process is completed (around 22:00 HK time) | This report sets out cumulative settled variation margin amount (up to previous business day) for each currency.   |
| 112 | RMRP42 | WEB IM BY Trade Report NB        | Daily on each OTC Clear Clearing Day after the end-of-day process is completed (around 22:00 HK time) | The reports sets out the hypothetical IM figure of Swap Connect trades on individual trade basis. The report will be produced only upon clearing members' request.   |
| 113 | RMRP43 | WEB Branch VM Allocation Rpt NB  | Daily on each OTC Clear Clearing Day after the end-of-day process is completed (around 22:00 HK time) | The report sets out information relevant for calculation of VM of Swap Connect trades at trade level registered to the name of a Clearing Member – House and Client  |
| 114 | RMRP44 | WEB Branch PAI Allocation Rpt NB | Daily on each OTC Clear Clearing Day after the end-of-day process is completed (around 22:00 HK time) | The report sets out information relevant for calculation of PAI of Swap Connect trades at trade level registered to the name of a Clearing Member – House and Client   |
| 115 | RMRP45 | WEB PM Call Amt                  | Daily on each OTC Clear Clearing Day after the end-of-day process is completed (around 22:00 HK time) | The report sets out the amount of participating margin call (if any)   |
| 116 | RMRP46 | WEB PM Collateral                | Daily on each OTC Clear Clearing Day after the end-of-day process is completed (around 22:00 HK time) | The report sets out the type(s) and amount of PM Collateral provided by a Clearing Member in respect of each of its Collateral Account – House level, together with information relevant for determining Collateral value (including |

|     |        |                         |   |  |
|-----|--------|-------------------------|---|--|
|     |        |                         |   | applicable Collateral Haircut, foreign exchange rate, etc.)  |
| 117 | RMRP47 | WEB PM Utilization      | Daily on each OTC Clear Clearing Day (around 14:00 and 22:00 HK time)                                 | The report sets out the balance standing to the credit of each Collateral Account registered in the name of a Clearing Member, participating margin requirement and the amount of Excess Collateral (HK dollar equivalent) for each of such Collateral Account provided by such Clearing Member. |
| 118 | RMRP48 | WEB PM Breakdown        | Daily on each OTC Clear Clearing Day (around 14:00 and 22:00 HK time)                                 | The report sets out the PM requirement from House level to its underlying client level   |
| 119 | RMRP49 | WEB Lockbox Utilization | Daily on each OTC Clear Clearing Day after the end-of-day process is completed (around 22:00 HK time) | The report sets out the lockbox limit utilization  |
| 120 | RMRP50 | WEB PM Multiplier       | Adhoc or 1 <sup>st</sup> business day of each month (around 14:30 HK time)                            | The report sets out the Participating Margin Multiplier revision announcement  |

|  |        |                               |   |  |
|--|--------|-------------------------------|---|--|
| 121  | RMRP51 | WEB Stress loss excess option | Daily on each OTC Clear Clearing Day after the end-of-day process is completed (around 22:00 HK time) | The report sets out stress loss excess option status   |
| <b>Market Data Reports - reference data adopted for settlement and margin calculations</b> |        |                               |   |  |
| 122  | MKDR01 | WEB Appl Int Rate             | Daily on each OTC Clear Clearing Day (around 8:15 HK time)  | The report sets out the historical interest rates that were applied in the past year   |
| 123  | MKDR02 | WEB Appl FX Rate              | Daily on each OTC Clear Clearing Day (around 8:15 HK time)  | The report sets out the historical foreign exchange rates that were applied in the past three months   |
| 124  | MKDR03 | WEB Non Bus Days              | Daily on each OTC Clear Clearing Day (around 22:00 HK time)   | The report sets out the non-business days for different financial centers for the coming two calendar years                                      |
| 125  | MKDR04 | WEB CurveZeroPoints           | Daily on each OTC Clear Clearing Day (around 18:30 HK time)   | The report sets out the zero rates of each key tenor (with maximum tenor being 10 years) in respect of each currency.                            |
| 126  | MKDR05 | WEB CurveFXPoints             | Daily on each OTC Clear Clearing Day (around 18:30 HK time)   | The reports set out FX forward points for each key tenors (up to 2 years) in respect of each currency. The rates are derived from market quotes. |
| 127  | MKDR06 | WEB CurveDiscountFactor       | Daily on each OTC Clear Clearing Day (around 18:30 HK time)   | The report sets out the daily discount factors (with maximum tenor being 10 years) in respect of each currency.                                  |

|                       |        |                       |   |   |
|-----------------------|--------|-----------------------|---|---|
| 128                   | MKDR07 | WEB Saving Rate       | Daily on each OTC Clear Clearing Day (around 22:00 HK time)                       | This report sets out the prevailing bank saving deposit rate for that particular day used in calculating the interests to be rebated to Clearing Member for its house and client cash margin positions. |
| 129                   | MKDR08 | WEB Fee FX Rate       | On the last OTC Clear Clearing Day of each calendar month (around 22:00 HK time)  | This report sets out the foreign exchange rates that were applied to OTC Clear's fees and charges payable by a Clearing Member for a particular calendar month into Hong Kong dollar.                   |
| 130                   | MKDR09 | WEB CM Curve IRQuotes | Daily on each OTC Clear Clearing Day (around 18:30 HK time)                       | The reports set out HONIA rate for each tenors (up to 15 years).  |
| 131                   | MKDR07 | WEB Saving Rate NB    | On the fifth OTC Clear Clearing Day of each calendar month (around 22:00 HK time) | This report sets out the bank saving deposit rate for that prevailing month used in calculating the interests to be rebated to Clearing Member for its participating cash margin positions.             |
| <b>Audit Reports</b>  |        |                       |   |   |
| 132                   | AUDR01 | WEB ClientAdmin Audit | Daily on each OTC Clear Clearing Day (around 22:00 HK time)                       | This report sets out the activities of the OASIS admin user accounts.   |
| 133                   | AUDR02 | WEB Client            | Daily on each OTC Clear Clearing Day (around 22:00 HK time)                       | This report sets out the clients of the Clearing Broker.  |
| <b>Ad Hoc Reports</b> |        |                       |   |   |

|   |          |                                  |   |   |
|---|----------|----------------------------------|---|---|
| 134   | ADHR01   | WEB Special Message Report       | Ad Hoc Basis  | This report sets out ad hoc announcements to the Clearing Member  |
| <b>Solo Compression Reports for House Position Account</b>  |          |                                  |   |   |
| 135   | COMP01   | WEB Offset Trade Details IRS     | Daily on each OTC Clear Clearing Day (around 22:00 HK time) | This report sets out all the outstanding Rates Derivatives Contracts which are eligible for trade compression with OTC Clear in respect of the House Position Account of a Clearing Member.                           |
| 136   | COMP02   | WEB Compress Batch Details IRS   | Daily on each OTC Clear Clearing Day (around 14:30 HK time) | This report lists out the status of the Rate Derivatives Contracts that completed the trade compression process with OTC Clear for that particular day in respect of the House Position Account of a Clearing Member. |
| 137   | COMP03   | WEB Compress ATRS Input IRS      | Daily on each OTC Clear Clearing Day (around 14:30 HK time) | This report lists out the status of the Rate Derivatives Contracts that completed the trade compression process with OTC Clear for that particular day in respect of the House Position Account of a Clearing Member. |
| <b>Solo Compression Reports for Client Position Account</b> |          |                                  |   |   |
| 138   | COMP01_C | WEB Offset Trade Details IRS_C   | Daily on each OTC Clear Clearing Day (around 22:00 HK time) | This report sets out all the outstanding Rates Derivatives Contracts which are eligible for trade compression with OTC Clear in respect of the Client Position Account of a Clearing Member.                          |
| 139   | COMP02_C | WEB Compress Batch Details IRS_C | Daily on each OTC Clear Clearing Day (around 14:30 HK time) | This report lists out the status of the Rate Derivatives Contracts that completed the trade compression process with OTC Clear for that particular day in respect of  |

|  |          |                                |   |  |
|--|----------|--------------------------------|---|--|
|  |          |                                |   | the Client Position Account of a Clearing Member.  |
| 140  | COMP03_C | WEB Compress ATRS Input IRS_C  | Daily on each OTC Clear Clearing Day (around 14:30 HK time) | This report lists out the status of the Rate Derivatives Contracts that completed the trade compression process with OTC Clear for that particular day in respect of the Client Position Account of a Clearing Member. |
| <b>Multilateral Compression Reports for House Position Account</b> |          |                                |   |  |
| 141  | MULT01   | WEB Compression Trade Detail   | Daily on each OTC Clear Clearing Day (around 19:15 HK time) | This report sets out all the outstanding Rates Derivatives Contracts which are eligible for multilateral compression with OTC Clear in respect of the House Position Account of a Clearing Member.                     |
| 142  | MULT02   | WEB Compression PV per Leg     | Daily on each OTC Clear Clearing Day (around 19:15 HK time) | This report sets out End-of-Day PV per Leg of each outstanding Rates Derivatives Contract which is eligible for multilateral compression with OTC Clear in respect of the House Position Account of a Clearing Member. |
| 143  | MULT03   | WEB Compression DV01 Report    | Daily on each OTC Clear Clearing Day (around 19:15 HK time) | This report sets out by-tenor Delta 01 of each outstanding Rates Derivatives Contract which is eligible for multilateral compression with OTC Clear in respect of the House Position Account of a Clearing Member.     |
| 144  | MULT04   | WEB Compression FXDelta Report | Daily on each OTC Clear Clearing Day (around 19:15 HK time) | This report sets out FX Delta of each outstanding Rates Derivatives Contract which is eligible for multilateral compression with OTC Clear in respect of the House Position Account of a Clearing Member.              |

|     |        |  |   |   |
|-----|--------|--|---|---|
| 145 | MULT05 | WEB Compression Margin Simulation                | Ad Hoc Basis, when an Unwind Proposal is produced by a Compression Service Provider | This report sets out the simulated margin requirement in respect of the Unwind Proposal |
| 146 | MULT06 | WEB Compression Top Up Margin Call               | 12:00 HK time on Compression Execution Date   | This report sets out the amount of compression top-up margin call.                      |
| 147 | MULT07 | WEB Compression Top Up Margin Call Status Report | 13:00 HK time on Compression Execution Date   | This report sets out the settlement status of compression top-up margin call.           |

## 2.4. *Special Notes*

Reports are published to OASIS in CSV format according to the frequency stated in section 2.4. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS. Clearing Member can request for historic reports by submitting the applicable form available in HKEx website for a fee. Please refer to HKEx website for more details.

A timestamp will be added to the report name when user extracts the report from OASIS and store to user's own storage location. The timestamp indicates the time the report is published to OASIS. This is to assist user in distinguishing reports that are published multiple time during the day,

The currency "CNH" represents CNY (offshore) and has the same definition as in OTC Clear Rates and FX Derivatives Clearing Rules.

For some of the reports, the value/content shown in a particular column is for indicative purpose only. Please always refer to the specification stated in Part II of this document when interpreting the value/content of the report.



When there is no content available for a report, the message “No Record Found” will be shown under the heading of the first column.

All numeric fields with thousand separators in format ###,###.## are enclosed by double quotes in csv file.

## Part II – Details of OTC Clear reports

### 1. Trade Report for House Position Account

#### 1.1. *TDRP01 WEB Dly Regist FXNDF*

---

##### **Report Descriptions:**

##### **Purpose:**

This report lists out the status of the FX Derivatives Contracts that have completed the registration or deregistration process with OTC Clear for that particular day in respect of the House Position Account of a Clearing Member. Clearing Member can reconcile their registration / deregistration activities and follow-up any outstanding FX Derivatives Contract or Original FX Derivatives Transaction with OTC Clear.

##### **Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS.

##### **Frequency:**

On an hourly basis during 08:30 to 19:00 hours Hong Kong time on each OTC Clear Clearing Day and after the end-of-day process is completed (around 22:00 HK time)

##### **Field Descriptions & Data Format:**

| Field                                | Data Type | Format | Descriptions   | Example / Possible Values            |
|--------------------------------------|-----------|--------|--|--------------------------------------|
| <i>Member ID</i>                     | String    |        | Clearing Member ID   | <i>e.g. ABCDHKHH001T</i>             |
| <i>Origin</i>                        | String    |        | Type of Account  | <i>House</i>                         |
| <i>Affiliate/Branch</i> <sup>3</sup> | String    |        | CCP ID of the affiliate/branch                                 |                                      |
| <i>Fund</i> <sup>4</sup>             | String    |        | CCP ID of the fund   |                                      |
| <i>Product Type</i>                  | String    |        | Product Type   | <i>FXNDF</i>                         |
| <i>Trade Source</i>                  | String    |        | Approved Trade Registration System where the contract was sent | <i>e.g. DSMatch (i.e. TradeServ)</i> |
| <i>Trade Ref_HKTR</i> <sup>5</sup>   | String    |        | Trade ID of HKTR-MC  | <i>e.g. T201412120000003</i>         |
| <i>Trade Ref_DSM</i>                 | String    |        | Trade ID of TradeServ  | <i>e.g. MSERV20141015.0000260470</i> |

<sup>3</sup> Branch refers to the branch under the same legal entity as the clearing member while Affiliate refers to a separate legal entity under the same group of the Clearing Member (the latter is pending regulator approval)

<sup>4</sup> This field will be empty

<sup>5</sup> This field is obsolete

| Field                                   | Data Type       | Format              | Descriptions  | Example / Possible Values                |
|---|-----------------|---------------------|---|--|
| <i>Original Cpty</i>                    | String          |                     | Counterparty of the Original Transaction                        | <i>e.g. ABCDHKHH001T or EFGFHKHH001T</i> |
| <i>Registration Time</i>                | DisplayDatetime | DD/MM/YYYY HH:MM:SS | Registration Time of the Contract                               | <i>e.g. 08/11/2012 09:50:13</i>          |
| <i>Deregistration Time</i> <sup>6</sup> | DisplayDatetime | DD/MM/YYYY HH:MM:SS | Deregistration Time of the Contract                             | <i>e.g. 08/11/2012 10:57:12</i>          |
| <i>Termination Time</i> <sup>7</sup>    | DisplayDatetime | DD/MM/YYYY HH:MM:SS | Termination Time of the Contract                                | <i>e.g. 20/12/2012 10:57:12</i>          |
| <i>Transfer Time</i> <sup>8</sup>       | DisplayDatetime | DD/MM/YYYY HH:MM:SS | Transfer Time of the Contract                                   | <i>e.g. 22/12/2012 10:13:12</i>          |
| <i>Trade ID</i>                         | Integer         |                     | Trade ID with OTC Clear   | <i>e.g. 123456</i>                       |
| <i>Unique Reference</i>                 | String          |                     | Unique reference used by OTC Clear for reporting to CFTC / HKTR | <i>e.g. 20150831FXNDF123456</i>          |
| <i>Trade Date</i>                       | JDate           | DD/MM/YYYY          | Trade Date  | <i>e.g. 08/11/2012</i>                   |
| <i>FX Reset Date</i>                    | JDate           | DD/MM/YYYY          | Valuation Date of the projected cash flow                       | <i>e.g. 06/01/2013</i>                   |

<sup>6</sup> This field will be populated when the Contract is deregistered.

<sup>7</sup> This field will be populated when the Contract is terminated by the clearing house.

<sup>8</sup> This field will be populated when the Contract is transferred by the clearing house.

| Field                                  | Data Type | Format                       | Descriptions  | Example / Possible Values                 |
|--|-----------|------------------------------|---|---|
| <i>Trade Settle Date</i>               | JDate     | DD/MM/YYYY                   | Trade Settlement Date   | <i>e.g. 08/01/2013</i>                    |
| <i>Settlement Rate Options</i>         | String    |                              | The Settlement Rate Source used for determining a Spot Rate of the Contract | <i>e.g. KRW02<br/>CNY01, TWD03, INR01</i> |
| <i>Forward Rate</i>                    | Numeric   | ###,###.####                 | Forward Rate  | <i>e.g. 1,080.0000</i>                    |
| <i>Prim Cur (FX)</i>                   | String    |                              | Primary Currency  | <i>USD</i>                                |
| <i>Prim Amt (FX)<br/>[in CCP view]</i> | Numeric   | ###,###,###.## <sup>9</sup>  | Primary Currency Amount   | <i>e.g. -1,000,000.00</i>                 |
| <i>Sec Cur (FX)</i>                    | String    |                              | Secondary Currency  | <i>e.g. KRW<br/>TWD, INR, CNY</i>         |
| <i>Sec Amt (FX)<br/>[in CCP view]</i>  | Numeric   | ###,###,###.## <sup>10</sup> | Secondary Currency Amount   | <i>e.g. 1,080,000,000.00</i>              |
| <i>Settlement Currency (FX)</i>        | String    |                              | The settlement currency of the contract                                     | <i>USD</i>                                |

<sup>9</sup> A negative amount represent “selling” the currency while a positive amount represent “buying”

<sup>10</sup> Number of decimal place displayed depends on the currency. KRW: 0 decimal place; TWD, CNY, INR: maximum 2 decimal places. A negative amount represent “selling” the currency while a positive amount represent “buying”

| Field        | Data Type | Format | Descriptions           | Example / Possible Values  |
|--------------|-----------|--------|------------------------|--|
| Trade Status | String    |        | Status of the Contract | <p><i>CLEARED:</i> The Contract is registered with OTC Clear</p> <p><i>DECLARED:</i> The Contract is deregistered from OTC Clear</p> <p><i>TERMINATED:</i> The Contract is deregistered from OTC Clear by OTC Clear</p> <p><i>TRANSFERED:</i> The Contract is deregistered from OTC Clear after going through the transfer process</p> |

## 1.2. TDRP02 WEB Dly Regist IRS

### Report Descriptions:

#### **Purpose:**

This report lists out the status of the Rate Derivatives Contracts that completed the registration or deregistration process with OTC Clear for that particular day in respect of the House Position Account of a Clearing Member. Clearing Member can reconcile their registration / deregistration activities and follow-up any outstanding Rates Derivatives Contract or Original Rates Derivatives Transaction with OTC Clear.

#### **Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available; will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS

#### **Frequency:**

On an hourly basis during 08:30 to 19:00 hours Hong Kong time on each OTC Clear Clearing Day and after the end-of-day process is completed (around 22:00 HK time)

**Field Descriptions & Data Format:**

| Field                                | Data Type | Format | Descriptions                   | Example / Possible Values  |
|--------------------------------------|-----------|--------|--------------------------------|--|
| <i>Member ID</i>                     | String    |        | Clearing Member ID             | <i>e.g. ABCDHKHH001T</i>   |
| <i>Origin</i>                        | String    |        | Type of Account                | <i>House</i>   |
| <i>Affiliate/Branch<sup>11</sup></i> | String    |        | CCP ID of the affiliate/branch |  |
| <i>Fund<sup>12</sup></i>             | String    |        | CCP ID of the fund             |  |
| <i>Product Type</i>                  | String    |        | Product Type                   | <i>e.g. Swap (i.e. Standard Rate Derivatives Contract)</i><br><i>SwapNonDeliverable (i.e. Non-deliverable Rate Derivatives Contract)</i><br><i>SwapCrossCurrency (i.e. Standard Cross-Currency Rates Derivatives Contract)</i> |

<sup>11</sup> Branch refers to the branch under the same legal entity as the clearing member while Affiliate refers to a separate legal entity under the same group of the Clearing Member (the latter is pending regulator approval)

<sup>12</sup> This field will be empty

| Field                                    | Data Type       | Format              | Descriptions   | Example / Possible Values                |
|--|-----------------|---------------------|--|--|
| <i>Trade Source</i>                      | String          |                     | Approved Trade Registration System where the contract was sent | <i>e.g. MW (i.e. MarkitWire)</i>         |
| <i>Trade Ref_HKTR</i> <sup>13</sup>      | String          |                     | Trade ID of HKTR-MC  | <i>e.g. T20141212000003</i>              |
| <i>Trade Ref_MW</i>                      | String          |                     | Trade ID of MW   | <i>e.g. 18262416</i>                     |
| <i>Original Cpty</i>                     | String          |                     | Counterparty of the Original Transaction                       | <i>e.g. ABCDHKHH001T or EFGFHKHH001T</i> |
| <i>Registration Time</i>                 | DisplayDatetime | DD/MM/YYYY HH:MM:SS | Registration Time of the Contract                              | <i>e.g. 24/10/2012 11:50:15</i>          |
| <i>Deregistration Time</i> <sup>14</sup> | DisplayDatetime | DD/MM/YYYY HH:MM:SS | Deregistration Time of the Contract                            | <i>e.g. 29/10/2012 11:50:15</i>          |
| <i>Termination Time</i> <sup>15</sup>    | DisplayDatetime | DD/MM/YYYY HH:MM:SS | Termination Time of the Contract                               | <i>e.g. 5/11/2012 10:50:15</i>           |

<sup>13</sup> This field is obsolete

<sup>14</sup> This field will be populated when the Contract is deregistered

<sup>15</sup> This field will be populated when the Contract is terminated by the clearing house.



| Field                                | Data Type       | Format              | Descriptions  | Example / Possible Values |
|--------------------------------------|-----------------|---------------------|---|---------------------------|
| <i>Transfer Time</i> <sup>16</sup>   | DisplayDatetime | DD/MM/YYYY HH:MM:SS | Transfer Time of the Contract                                   | e.g. 29/11/2012 01:50:15  |
| <i>Trade ID</i>                      | Integer         |                     | Trade ID with OTC Clear   | e.g. 130320               |
| <i>Unique Reference</i>              | String          |                     | Unique reference used by OTC Clear for reporting to CFTC / HKTR | e.g. 20150831SWAP123456   |
| <i>Trade Date</i>                    | JDate           | DD/MM/YYYY          | Trade Date  | e.g. 24/10/2012           |
| <i>Trade Start Date</i>              | JDate           | DD/MM/YYYY          | Trade Start Date  | e.g. 26/10/2012           |
| <i>Maturity Date</i>                 | JDate           | DD/MM/YYYY          | Trade Maturity Date   | e.g. 26/10/2015           |
| <i>Settle Currency</i> <sup>17</sup> | String          |                     | Settlement Currency of the Contract                             | e.g. USD<br>HKD, EUR, CNH |
| <i>Pay Leg Type</i>                  | String          |                     | Pay Leg Type  | e.g. Fixed<br>Float       |
| <i>Pay Leg Principal Ccy</i>         | String          |                     | Currency of the Pay Leg   | e.g. USD                  |

<sup>16</sup> This field will be populated when the Contract is transferred by the clearing house

<sup>17</sup> The field will not be applicable for Standard Cross-Currency Rates Derivatives Contract

| Field                        | Data Type | Format     | Descriptions                          | Example / Possible Values   |
|------------------------------|-----------|------------|---------------------------------------|---|
|                              |           |            |                                       | <i>HKD, EUR, CNY, CNH, INR, KRW, THB, TWD</i>   |
| <i>Pay Leg Principal</i>     | Numeric   | ###,###.## | Notional of the Pay Leg Principal     | <i>e.g. 1,000,000.00</i>  |
| <i>Rec Leg Type</i>          | String    |            | Receive Leg Type                      | <i>e.g. Fixed</i><br><i>Float</i>   |
| <i>Rec Leg Principal Ccy</i> | String    |            | Currency of the Receive Leg           | <i>e.g. CNH</i><br><i>HKD, EUR, CNY, USD, INR, KRW, THB, TWD</i>  |
| <i>Rec Leg Principal</i>     | Numeric   | ###,###.## | Notional of the Receive Leg Principal | <i>e.g. 6,200,000.00</i>  |
| <i>Trade Status</i>          | String    |            | Status of the Contract                | <p><i>CLEARED:      The Contract is registered with OTC Clear</i></p> <p><i>DECLARED      The Contract is deregistered from OTC Clear</i></p> <p><i>TERMINATED:    The Contract is deregistered from OTC Clear by OTC Clear</i></p> <p><i>TRANSFERED:    The Contract is deregistered from OTC Clear after going through the transfer process</i></p> |

| Field                                 | Data Type | Format | Descriptions                           | Example / Possible Values |
|---------------------------------------|-----------|--------|--|---------------------------|
| <i>OriginalTrade</i><br><i>Ref_MW</i> | String    |        | Trade ID of MW for the bilateral trade | e.g. 1234567              |

### 1.3. TDRP03 WEB Dly Pend FXNDF Trades

#### **Report Descriptions:**

##### **Purpose:**

This report lists out the FX Derivatives Contracts, in relation to the House Position Account, that does not satisfy the “Margin Process” as set out in section 4.6 of these Clearing Procedures; such Original Transaction will be put on “pending” status with OTC Clear. Clearing Member can reconcile their registration / deregistration activities and follow-up any outstanding FX Derivatives Contract or Original FX Derivatives Transaction with OTC Clear.

##### **Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available; will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS

##### **Frequency:**

On an hourly basis during 08:30 to 19:00 hours Hong Kong time on each OTC Clear Clearing and after the end-of-day process is completed (around 22:00 HK time)

#### **Field Descriptions & Data Format:**

| Field                                 | Data Type | Format | Descriptions   | Example / Possible Values            |
|---------------------------------------|-----------|--------|--|--------------------------------------|
| <i>Member ID</i>                      | String    |        | Clearing Member ID   | <i>e.g. ABCDHHKHH001T</i>            |
| <i>Origin</i>                         | String    |        | Type of Account  | <i>House</i>                         |
| <i>Affiliate/Branch</i> <sup>18</sup> | String    |        | CCP ID of the affiliate/branch                                 |                                      |
| <i>Fund</i> <sup>19</sup>             | String    |        | CCP ID of the fund   |                                      |
| <i>Product Type</i>                   | String    |        | Product Type   | <i>FXNDF</i>                         |
| <i>Trade Source</i>                   | String    |        | Approved Trade Registration System where the contract was sent | <i>e.g. DSMatch (i.e. TradeServ)</i> |
| <i>Trade Ref_HKTR</i> <sup>20</sup>   | String    |        | Trade ID of HKTR-MC  | <i>e.g. T20141212000003</i>          |

---

<sup>18</sup> Branch refers to the branch under the same legal entity as the clearing member while Affiliate refers to a separate legal entity under the same group of the Clearing Member (the latter is pending regulator approval)

<sup>19</sup> This field will be empty

<sup>20</sup> This field is obsolete

V9.23 Aug 2023

| Field                          | Data Type       | Format           | Descriptions  | Example / Possible Values           |
|--------------------------------|-----------------|------------------|---|-------------------------------------|
| <i>Trade Ref_DSM</i>           | String          |                  | Trade ID of TradeServ   | e.g. MSERV20141015.0000260470       |
| <i>Original Cpty</i>           | String          |                  | Counterparty of the Original Transaction                                    | e.g. ABCDHHKHH001T or EFGFHHKHH002T |
| <i>Entered Date</i>            | DisplayDatetime | DD/MM/YYYY HH:MM | Date of trade entry into OTC Clear  | e.g. 16/10/2012 13:14               |
| <i>Trade ID</i>                | Integer         |                  | Trade Id  | e.g. 123456                         |
| <i>Trade Date</i>              | JDate           | DD/MM/YYYY       | Trade Date  | e.g. 16/10/2012                     |
| <i>FX Reset Date</i>           | JDate           | DD/MM/YYYY       | Valuation Date of the projected cash flow                                   | e.g. 06/01/2013                     |
| <i>Trade Settle Date</i>       | JDate           | DD/MM/YYYY       | Trade Settlement Date   | e.g. 16/12/2012                     |
| <i>Settlement Rate Options</i> | String          |                  | The Settlement Rate Source used for determining a Spot Rate of the Contract | e.g. KRW02<br>CNY01, TWD03, INR01   |
| <i>Forward Rate</i>            | Numeric         | ###,###.####     | Forward Rate  | e.g. 1,080.0000                     |
| <i>Prim Cur (FX)</i>           | String          |                  | Primary Currency  | USD                                 |

V9.23 Aug 2023

| Field  | Data Type | Format                       | Descriptions              | Example / Possible Values  |
|--|-----------|------------------------------|---------------------------|--|
| <i>Prim Amt (FX)</i><br><i>[in CCP view]</i> | Numeric   | ###,###,###.## <sup>21</sup> | Primary Currency Amount   | e.g. -1,000,000.00   |
| <i>Sec Cur (FX)</i>                          | String    |                              | Secondary Currency        | e.g. KRW<br>CNY, INR, TWD  |
| <i>Sec Amt (FX)</i><br><i>[in CCP view]</i>  | Numeric   | ###,###,###.## <sup>22</sup> | Secondary Currency Amount | e.g. 1,080,000,000.00  |
| <i>Settlement<br/>Currency (FX)</i>          | String    |                              | Settlement Currency       | USD  |
| <i>Trade Status</i>                          | String    |                              | Status of the Contract    | <p><b>WAIT_MARGIN:</b> The transaction is in margin process pending to be registered due to insufficient margin on either the CM or its counterpart.</p> <p><b>PROCESSING:</b> The transaction is in margin process pending to be registered.</p> <p><b>PEND_TRF/TRM/DCL:</b> The Contract is registered with OTC Clear and a deregistration request was submitted and under processing.</p> |

<sup>21</sup> A negative amount represent “selling” the currency while a positive amount represent “buying”

<sup>22</sup> Number of decimal place displayed depends on the currency. KRW: 0 decimal place; TWD, CNY, INR: maximum 2 decimal places. A negative amount represent “selling” the currency while a positive amount represent “buying”

| Field | Data Type | Format | Descriptions | Example / Possible Values   |
|-------|-----------|--------|--------------|---|
|       |           |        |              | <p><i>LIMITED_FAILED:</i> The transaction is failed to be registered due to the breach of position/notional limits defined by CM.</p> <p><i>REJECT_DCLR</i> This is an interim status where the system is processing a deregistration request submitted for a Contract.</p> <p><i>VAILEDATED_DCLR</i> This is an interim status where the system is processing a deregistration request submitted for a Contract.</p> <p><i>VAILEDATED_TERM</i> This is an interim status where the system is processing a deregistration of a Contract.</p> <p><i>VAILEDATED_TRF</i> This is an interim status where the system is processing a deregistration of a Contract.</p> <p><i>PENDING_CHECK</i> This is an interim status where the system is processing a registration request of a transaction or a deregistration request submitted for a Contract.</p> |

| Field | Data Type | Format | Descriptions | Example / Possible Values  |
|-------|-----------|--------|--------------|--|
|       |           |        |              | <i>PENDING_VERIFY This is an interim status where the system is processing a registration request of a transaction or a deregistration request submitted for a Contract.</i> |

#### 1.4. TDRP04 WEB Dly Pend IRS Trades

##### **Report Descriptions:**

##### **Purpose:**

This report lists out the Rate Derivatives Contracts, in relation to the House Position Account, that do not satisfy the “Margin Process” as set out in section 4.6 of these Clearing Procedures; such Original Transaction will be put on “pending” status with OTC Clear. Clearing Member can reconcile their registration / deregistration activities and follow-up any outstanding Rates Derivatives Contract or Original Rates Derivatives Transaction with OTC Clear.

##### **Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available; will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS

##### **Frequency:**

On an hourly basis during 08:30 to 19:00 hours Hong Kong time on each OTC Clear Clearing Day and after the end-of-day process is completed (around 22:00 HK time)

##### **Field Descriptions & Data Format:**



| Field                                | Data Type | Format | Descriptions   | Example / Possible Values   |
|--------------------------------------|-----------|--------|--|---|
| <i>Member ID</i>                     | String    |        | Clearing Member ID   | <i>e.g. ABCDHKHH001T</i>  |
| <i>Origin</i>                        | String    |        | Type of Account  | <i>House</i>  |
| <i>Affiliate/Branch<sup>23</sup></i> | String    |        | CCP ID of the affiliate/branch                                 |   |
| <i>Fund<sup>24</sup></i>             | String    |        | CCP ID of the fund   |   |
| <i>Product Type</i>                  | String    |        | Product Type   | <i>e.g. Swap (Standard Rate Derivatives Contract)</i><br><i>SwapNonDeliverable (i.e. Non-deliverable Rate Derivatives Contract)</i><br><i>SwapCrossCurrency (i.e. Standard Cross-Currency Rates Derivatives Contract)</i> |
| <i>Trade Source</i>                  | String    |        | Approved Trade Registration System where the contract was sent | <i>e.g. MW (i.e. MarkitWire)</i>  |

<sup>23</sup> Branch refers to the branch under the same legal entity as the clearing member while Affiliate refers to a separate legal entity under the same group of the Clearing Member (the latter is pending regulator approval)

<sup>24</sup> This field will be empty

| Field                              | Data Type       | Format           | Descriptions   | Example / Possible Values         |
|------------------------------------|-----------------|------------------|--|-----------------------------------|
| <i>Trade Ref_HKTR<sup>25</sup></i> | String          |                  | Trade ID of HKTR-MC                                    | e.g. T20141212000003              |
| <i>Trade Ref_MW</i>                | String          |                  | Trade ID of MW   | e.g. 18262416                     |
| <i>Original Cpty</i>               | String          |                  | Counterparty of the Original Transaction               | e.g. ABCDHKHH001T or EFGFHKHH002T |
| <i>Entered Date</i>                | DisplayDatetime | DD/MM/YYYY HH:MM | Time/Date of original transaction entry into OTC Clear | e.g. 23/10/2012 16:07             |
| <i>Trade ID</i>                    | Integer         |                  | Trade ID with OTC Clear                                | e.g. 140320                       |
| <i>Trade Date</i>                  | JDate           | DD/MM/YYYY       | Trade Date   | e.g. 24/10/2012                   |
| <i>Trade Start Date</i>            | JDate           | DD/MM/YYYY       | Trade Start Date                                       | e.g. 26/10/2012                   |
| <i>Maturity Date</i>               | JDate           | DD/MM/YYYY       | Trade Maturity Date                                    | e.g. 26/10/2015                   |

---

<sup>25</sup> This field is obsolete

| Field                                | Data Type | Format        | Descriptions                          | Example / Possible Values  |
|--------------------------------------|-----------|---------------|---------------------------------------|--|
| <i>Settle Currency</i> <sup>26</sup> | String    |               | Settlement Currency of the Contract   | e.g. <i>USD</i><br><i>HKD, EUR, CNH</i>                          |
| <i>Pay Leg Type</i>                  | String    |               | Pay Leg Type                          | e.g. <i>Fixed</i><br><i>Float</i>                                |
| <i>Pay Leg Principal Ccy</i>         | String    |               | Currency of the Pay Leg               | e.g. <i>USD</i><br><i>HKD, EUR, CNH, CNY, INR, KRW, THB, TWD</i> |
| <i>Pay Leg Principal</i>             | Numeric   | ##,###,###.## | Notional of the Pay Leg Principal     | e.g. <i>1,000,000.00</i>   |
| <i>Rec Leg Type</i>                  | String    |               | Receive Leg Type                      | e.g. <i>Fixed</i><br><i>Float</i>                                |
| <i>Rec Leg Principal Ccy</i>         | String    |               | Currency of the Receive Leg           | e.g. <i>CNH</i><br><i>HKD, EUR, USD, CNY, INR, KRW, THB, TWD</i> |
| <i>Rec Leg Principal</i>             | Numeric   | ##,###,###.## | Notional of the Receive Leg Principal | e.g. <i>6,200,000.00</i>   |

<sup>26</sup> The field will not be applicable for Standard Cross-Currency Rates Derivatives Contract

| Field        | Data Type | Format | Descriptions           | Example / Possible Values   |
|--------------|-----------|--------|------------------------|---|
| Trade Status | String    |        | Status of the Contract | <p><i>WAIT_MARGIN:</i> The transaction is in margin process pending to be registered due to insufficient margin on either the CM or its counterpart.</p> <p><i>PROCESSING:</i> The transaction is in margin process pending to be registered.</p> <p><i>PEND_TRF/TRM/DCL:</i> The Contract is registered with OTC Clear and a deregistration request was submitted and under processing.</p> <p><i>LIMITED_FAILED:</i> The transaction is failed to be registered due to the breach of position/notional limits defined by CM.</p> <p><i>REJECT_DCLR</i> This is an interim status where the system is processing a deregistration request submitted for a Contract.</p> <p><i>VAILEDATED_DCLR</i> This is an interim status where the system is processing a deregistration request submitted for a Contract.</p> <p><i>VAILEDATED_TERM</i> This is an interim status where the system is processing a deregistration of a Contract.</p> |

| Field                    | Data Type | Format | Descriptions                           | Example / Possible Values  |
|--------------------------|-----------|--------|--|--|
|                          |           |        |  | <p><i>VAILEDATED_TRF</i> This is an interim status where the system is processing a deregistration of a Contract.</p> <p><i>PENDING_CHECK</i> This is an interim status where the system is processing a registration request of a transaction or a deregistration request submitted for a Contract.</p> <p><i>PENDING_VERIFY</i> This is an interim status where the system is processing a registration request of a transaction or a deregistration request submitted for a Contract.</p> |
| Original Trade<br>Ref_MW | String    |        | Trade ID of MW for the bilateral trade | e.g. 1234567   |

### 1.5. TDRP05 WEB Dly Rejc FXNDF Trades

#### Report Descriptions:

#### **Purpose:**

This report lists the FX Derivatives Contract or Original FX Derivatives Transaction, in relation to the House Position Account, that (1) does not satisfy the eligibility requirement on forthcoming payment date, or if it contains any invalid or incomplete trade data, (2) is not accepted for registration/deregistration

by the commencement of the End-of-Day Settlement Process on the OTC Clear Clearing Day immediately following the day on which such “pending” Original Transaction satisfies the applicable product eligibility requirements. Clearing Member can reconcile their registration / deregistration activities and follow-up any outstanding FX Derivatives Contract or Original FX Derivatives Transaction with OTC Clear.

**Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available; will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS

**Frequency:**

On an hourly basis during 08:30 to 19:00 hours Hong Kong time on each OTC Clear Clearing Day and after the end-of-day process is completed (around 22:00 HK time)

**Field Descriptions & Data Format:**

| Field                                | Data Type | Format | Descriptions                   | Example / Possible Values |
|--------------------------------------|-----------|--------|--------------------------------|---------------------------|
| <i>Member ID</i>                     | String    |        | Clearing Member ID             | <i>e.g. ABCDHKHH001T</i>  |
| <i>Origin</i>                        | String    |        | Type of Account                | <i>House</i>              |
| <i>Affiliate/Branch<sup>27</sup></i> | String    |        | CCP ID of the affiliate/branch |                           |
| <i>Fund<sup>28</sup></i>             | String    |        | CCP ID of the fund             |                           |

<sup>27</sup> Branch refers to the branch under the same legal entity as the clearing member while Affiliate refers to a separate legal entity under the same group of the Clearing Member (the latter is pending regulator approval)

<sup>28</sup> This field will be empty

| Field                              | Data Type       | Format           | Descriptions   | Example / Possible Values                |
|------------------------------------|-----------------|------------------|--|--|
| <i>Product Type</i>                | String          |                  | Product Type   | <i>FXNDF</i>                             |
| <i>Trade Source</i>                | String          |                  | Approved Trade Registration System where the contract was sent | <i>e.g. DSMatch (i.e. TradeServ)</i>     |
| <i>Trade Ref_HKTR<sup>29</sup></i> | String          |                  | Trade ID of HKTR-MC  | <i>e.g. T20141212000003</i>              |
| <i>Trade Ref_DSM</i>               | String          |                  | Trade ID of TradeServ  | <i>e.g. MSERV20141015.0000260470</i>     |
| <i>Original Cpty</i>               | String          |                  | Counterparty of the Original Transaction                       | <i>e.g. ABCDHKHH001T or EFGFHKHH002T</i> |
| <i>Entered Date</i>                | DisplayDatetime | DD/MM/YYYY HH:MM | Date of trade entry into OTC Clear                             | <i>e.g. 16/10/2012 13:14</i>             |
| <i>Trade ID</i>                    | Integer         |                  | Trade Id   | <i>e.g. 123456</i>                       |
| <i>Trade Date</i>                  | JDate           | DD/MM/YYYY       | Trade Date   | <i>e.g. 16/10/2012</i>                   |

<sup>29</sup> This field is obsolete

| Field                                  | Data Type | Format                       | Descriptions  | Example / Possible Values         |
|--|-----------|------------------------------|---|-----------------------------------|
| <i>FX Reset Date</i>                   | JDate     | DD/MM/YYYY                   | Valuation Date of the projected cash flow                                   | e.g. 06/01/2013                   |
| <i>Trade Settle Date</i>               | JDate     | DD/MM/YYYY                   | Trade Settlement Date   | e.g. 16/12/2012                   |
| <i>Settlement Rate Options</i>         | String    |                              | The Settlement Rate Source used for determining a Spot Rate of the Contract | e.g. KRW02<br>CNY01, TWD03, INR01 |
| <i>Forward Rate</i>                    | Numeric   | ###,###.####                 | Forward Rate  | e.g. 1,080.0000                   |
| <i>Prim Cur (FX)</i>                   | String    |                              | Primary Currency  | USD                               |
| <i>Prim Amt (FX)<br/>[in CCP view]</i> | Numeric   | ###,###,###.## <sup>30</sup> | Primary Currency Amount   | e.g. -1,000,000.00                |
| <i>Sec Cur (FX)</i>                    | String    |                              | Secondary Currency  | e.g. KRW<br>CNY, INR, TWD         |

<sup>30</sup> A negative amount represent “selling” the currency while a positive amount represent “buying”



| Field                                       | Data Type | Format                       | Descriptions                                       | Example / Possible Values  |
|---|-----------|------------------------------|--|--|
| <i>Sec Amt (FX)</i><br><i>[in CCP view]</i> | Numeric   | ###,###,###.## <sup>31</sup> | Secondary Currency Amount                          | <i>e.g. 1,080,000,000.00</i>   |
| <i>Settlement Currency</i>                  | String    |                              | Settlement Currency                                | <i>USD</i>   |
| <i>Trade Status</i>                         | String    |                              | Status of the Contract                             | <i>REJECTED: The transaction does not pass the eligibility checks or the margin process</i><br><br><i>REMOVED The transaction does not pass the eligibility checks or the margin process</i> |
| <i>Rejection Reason</i>                     | String    |                              | Reason for the trade in rejected or removed status | <i>e.g. Trade not processed, short of margin</i>   |

## 1.6. TDRP06 WEB Dly Rejc IRS Trades

### Report Descriptions:

#### **Purpose:**

This report lists the Original Rates Derivatives Transaction or Rate Derivatives Contracts, in relation to the House Position Account, that (1) does not satisfy the eligibility requirement on forthcoming payment date, or if it contains any invalid or incomplete trade data, (2) is not accepted for registration/deregistration by the commencement of the End-of-Day Settlement Process on the OTC Clear Clearing Day immediately following the day on which such “pending”

<sup>31</sup> Number of decimal place displayed depends on the currency. KRW: 0 decimal place; TWD, CNY, INR: maximum 2 decimal places. A negative amount represent “selling” the currency while a positive amount represent “buying”

Original Transaction satisfies the applicable product eligibility requirements. Clearing Member can reconcile their registration / deregistration activities and follow-up any outstanding Rates Derivatives Contract or Original Rates Derivatives Transaction with OTC Clear.

**Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available; will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS

**Frequency:**

On an hourly basis during 08:30 to 19:00 hours Hong Kong time on each OTC Clear Clearing Day and after the end-of-day process is completed (around 22:00 HK time)

**Field Descriptions & Data Format:**

| Field                                 | Data Type | Format | Descriptions                   | Example / Possible Values |
|---------------------------------------|-----------|--------|--------------------------------|---------------------------|
| <i>Member ID</i>                      | String    |        | Clearing Member ID             | <i>e.g. ABCDHKHH001T</i>  |
| <i>Origin</i>                         | String    |        | Type of Account                | <i>House</i>              |
| <i>Affiliate/Branch</i> <sup>32</sup> | String    |        | CCP ID of the affiliate/branch |                           |
| <i>Fund</i> <sup>33</sup>             | String    |        | CCP ID of the fund             |                           |

<sup>32</sup> Branch refers to the branch under the same legal entity as the clearing member while Affiliate refers to a separate legal entity under the same group of the Clearing Member (the latter is pending regulator approval)

<sup>33</sup> This field will be empty

| Field                              | Data Type       | Format           | Descriptions   | Example / Possible Values   |
|------------------------------------|-----------------|------------------|--|---|
| <i>Product Type</i>                | String          |                  | Product Type   | e.g. <i>Swap (Standard Rate Derivatives Contract)</i><br><i>SwapNonDeliverable (i.e. Non-deliverable Rate Derivatives Contract)</i><br><i>SwapCrossCurrency (i.e. Standard Cross-Currency Rates Derivatives Contract)</i> |
| <i>Trade Source</i>                | String          |                  | Approved Trade Registration System where the contract was sent | e.g. <i>MW (i.e. MarkitWire)</i>  |
| <i>Trade Ref_HKTR<sup>34</sup></i> | String          |                  | Trade ID of HKTR-MC  | e.g. <i>T20141212000003</i>   |
| <i>Trade Ref_MW</i>                | String          |                  | Trade ID of MW   | e.g. <i>18262416</i>  |
| <i>Original Cpty</i>               | String          |                  | Counterparty of the Original Transaction                       | e.g. <i>ABCDHKHH001T or EFGFHKHH002T</i>  |
| <i>Entered Date</i>                | DisplayDatetime | DD/MM/YYYY HH:MM | Time/Date of original transaction entry into OTC Clear         | e.g. <i>23/10/2012 17:48</i>  |
| <i>Trade ID</i>                    | Integer         |                  | Trade ID with OTC Clear  | e.g. <i>140320</i>  |

<sup>34</sup> This field is obsolete

| Field                             | Data Type | Format        | Descriptions                        | Example / Possible Values                          |
|-----------------------------------|-----------|---------------|-------------------------------------|--|
| Trade Date                        | JDate     | DD/MM/YYYY    | Trade Date                          | e.g. 24/10/2012                                    |
| Trade Start Date                  | JDate     | DD/MM/YYYY    | Trade Start Date                    | e.g. 26/10/2012                                    |
| Maturity Date                     | JDate     | DD/MM/YYYY    | Trade Maturity Date                 | e.g. 26/10/2015                                    |
| Settlement Currency <sup>35</sup> | String    |               | Settlement Currency of the Contract | e.g. USD<br>HKD, EUR, CNH                          |
| Pay Leg Type                      | String    |               | Pay Leg Type                        | e.g. Fixed<br>Float                                |
| Pay Leg Principal Ccy             | String    |               | Currency of the Pay Leg             | e.g. USD<br>HKD, EUR, CNH, CNY, INR, KRW, THB, TWD |
| Pay Leg Principal                 | Numeric   | ##,###,###.## | Notional of the Pay Leg Principal   | e.g. 1,000,000.00                                  |
| Rec Leg Type                      | String    |               | Receive Leg Type                    | e.g. Fixed<br>Float                                |
| Rec Leg Principal Ccy             | String    |               | Currency of the Receive Leg         | e.g. CNH<br>HKD, EUR, USD, CNY, INR, KRW, THB, TWD |

<sup>35</sup> The field will not be applicable for Standard Cross-Currency Rates Derivatives Contract

| Field                       | Data Type | Format        | Descriptions                                       | Example / Possible Values  |
|-----------------------------|-----------|---------------|--|--|
| <i>Rec Leg Principal</i>    | Numeric   | ##,###,###.## | Notional of the Receive Leg Principal              | e.g. 6,200,000.00  |
| <i>Trade Status</i>         | String    |               | Status of the Contract                             | <p><i>REJECTED:</i> The transaction does not pass the eligibility checks or the margin process</p> <p><i>REMOVED:</i> The transaction does not pass the eligibility checks or the margin process</p> |
| <i>Rejection Reason</i>     | String    |               | Reason for the trade in rejected or removed status | e.g. Trade not processed, short of margin  |
| <i>OriginalTrade Ref_MW</i> | String    |               | Trade ID of MW for the bilateral trade             | e.g. 1234567   |

### 1.7. TDRP07 WEB Open FXNDF trades

#### Report Descriptions:

##### **Purpose:**

This report lists all the outstanding FX Derivatives Contracts that had completed the registration process with OTC Clear in respect of the House Position Account of a Clearing Member. Clearing Member can reconcile their registration / deregistration activities and follow-up any outstanding FX Derivatives Contract or Original FX Derivatives Transaction with OTC Clear.

##### **Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS

**Frequency:**

Daily on each OTC Clear Clearing Day (around 22:00 HK time)

**Field Descriptions & Data Format:**

| Field                                 | Data Type | Format | Descriptions   | Example / Possible Values            |
|---------------------------------------|-----------|--------|--|--------------------------------------|
| <i>Member ID</i>                      | String    |        | Clearing Member ID   | <i>e.g. ABCDHKHH001T</i>             |
| <i>Origin</i>                         | String    |        | Type of Account  | <i>House</i>                         |
| <i>Affiliate/Branch</i> <sup>36</sup> | String    |        | CCP ID of the affiliate/branch                                 |                                      |
| <i>Fund</i> <sup>37</sup>             | String    |        | CCP ID of the fund   |                                      |
| <i>Product Type</i>                   | String    |        | Product Type   | <i>FXNDF</i>                         |
| <i>Trade Source</i>                   | String    |        | Approved Trade Registration System where the contract was sent | <i>e.g. DSMatch (i.e. TradeServ)</i> |

<sup>36</sup> Branch refers to the branch under the same legal entity as the clearing member while Affiliate refers to a separate legal entity under the same group of the Clearing Member (the latter is pending regulator approval)

<sup>37</sup> This field will be empty

V9.23 Aug 2023

| Field                               | Data Type       | Format           | Descriptions  | Example / Possible Values         |
|-------------------------------------|-----------------|------------------|---|-----------------------------------|
| <i>Trade Ref_HKTR</i> <sup>38</sup> | String          |                  | Trade ID of HKTR-MC   | e.g. T20141212000003              |
| <i>Trade Ref_DSM</i>                | String          |                  | Trade ID of TradeServ   | e.g. MSERV20141015.0000260470     |
| <i>Original Cpty</i>                | String          |                  | Counterparty of the Original Transaction                        | e.g. ABCDHKHH001T or EFGFHKHH002T |
| <i>Entered Date</i>                 | DisplayDatetime | DD/MM/YYYY HH:MM | Time/Date of original transaction entry into OTC Clear          | e.g. 08/11/2012 14:32             |
| <i>Registration Date</i>            | JDate           | DD/MM/YYYY       | Registration Date of the Contract                               | e.g. 08/11/2012                   |
| <i>Trade ID</i>                     | Integer         |                  | Trade ID with OTC Clear   | e.g. 123456                       |
| <i>Unique Reference</i>             | String          |                  | Unique reference used by OTC Clear for reporting to CFTC / HKTR | e.g. 20150831FXNDF123456,         |
| <i>Trade Date</i>                   | JDate           | DD/MM/YYYY       | Trade Date  | e.g. 08/11/2012                   |

<sup>38</sup> This field is obsolete

| Field  | Data Type | Format                           | Descriptions  | Example / Possible Values                       |
|--|-----------|----------------------------------|---|---|
| <i>FX Reset Date</i>                         | JDate     | DD/MM/YYYY                       | Valuation Date of the projected cash flow                                   | <i>e.g. 06/01/2013</i>                          |
| <i>Trade Settle Date</i>                     | JDate     | DD/MM/YYYY                       | Trade Settlement Date   | <i>e.g. 08/01/2013</i>                          |
| <i>Settlement Rate Options</i>               | String    |                                  | The Settlement Rate Source used for determining a Spot Rate of the Contract | <i>e.g. KRW02</i><br><i>CNY01, TWD03, INR01</i> |
| <i>Forward Rate</i>                          | Numeric   | ###,###.####                     | Forward Rate  | <i>e.g. 1,080.0000</i>                          |
| <i>Prim Cur (FX)</i>                         | String    |                                  | Primary Currency  | <i>USD</i>                                      |
| <i>Prim Amt (FX)</i><br><i>[in CCP view]</i> | Numeric   | ###,###,###,###.## <sup>39</sup> | Primary Currency Amount   | <i>e.g. -1,000,000.00</i>                       |
| <i>Sec Cur (FX)</i>                          | String    |                                  | Secondary Currency  | <i>e.g. KRW</i><br><i>TWD, INR, CNY</i>         |
| <i>Sec Amt (FX)</i><br><i>[in CCP view]</i>  | Numeric   | ###,###,###,###.## <sup>40</sup> | Secondary Currency Amount   | <i>e.g. 1,080,000,000.00</i>                    |

<sup>39</sup> A negative amount represent “selling” the currency while a positive amount represent “buying”

<sup>40</sup> Number of decimal place displayed depends on the currency. KRW: 0 decimal place; TWD, CNY, INR: maximum 2 decimal places. A negative amount represent “selling” the currency while a positive amount represents “buying”.



| Field                       | Data Type | Format | Descriptions                            | Example / Possible Values  |
|-----------------------------|-----------|--------|---|--|
| Settlement<br>Currency (FX) | String    |        | The settlement currency of the contract | USD  |
| Trade Status                | String    |        | Status of the Contract                  | <p>CLEARED: The Contract is registered with OTC Clear</p> <p>PEND_TRF/TRM/DCL: The Contract is registered with OTC Clear and a deregistration request was submitted and under processing</p> |

### 1.8. TDRP08 WEB Open IRS Trades

#### Report Descriptions:

##### **Purpose:**

This report lists all the outstanding Rate Derivatives Contracts that had completed the registration process with OTC Clear in respect of the House Position Account of a Clearing Member. Clearing Member can reconcile their registration / deregistration activities and follow-up any outstanding Rates Derivatives Contract or Original Rates Derivatives Transaction with OTC Clear.

##### **Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available; will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS

##### **Frequency:**

Daily on each OTC Clear Clearing Day (around 22:00 HK time)

**Field Descriptions & Data Format:**

| Field                                | Data Type | Format | Descriptions   | Example / Possible Values   |
|--------------------------------------|-----------|--------|--|---|
| <i>Member ID</i>                     | String    |        | Clearing Member ID   | <i>e.g. ABCDHKHH001T</i>  |
| <i>Origin</i>                        | String    |        | Type of Account  | <i>House</i>  |
| <i>Affiliate/Branch<sup>41</sup></i> | String    |        | CCP ID of the affiliate/branch                                 |   |
| <i>Fund<sup>42</sup></i>             | String    |        | CCP ID of the fund   |   |
| <i>Product Type</i>                  | String    |        | Product Type   | <i>e.g. Swap (Standard Rate Derivatives Contract)</i><br><i>SwapNonDeliverable (i.e. Non-deliverable Rate Derivatives Contract)</i><br><i>SwapCrossCurrency (i.e. Standard Cross-Currency Rates Derivatives Contract)</i> |
| <i>Trade Source</i>                  | String    |        | Approved Trade Registration System where the contract was sent | <i>e.g. MW (i.e. MarkitWire)</i>  |

<sup>41</sup> Branch refers to the branch under the same legal entity as the clearing member while Affiliate refers to a separate legal entity under the same group of the Clearing Member (the latter is Pending SFC regulator approval)

<sup>42</sup> This field will be empty

| Field                               | Data Type       | Format           | Descriptions  | Example / Possible Values         |
|-------------------------------------|-----------------|------------------|---|-----------------------------------|
| <i>Trade Ref_HKTR</i> <sup>43</sup> | String          |                  | Trade ID of HKTR-MC   | e.g. T20141212000003              |
| <i>Trade Ref_MW</i>                 | String          |                  | Trade ID of MW  | e.g. 18262416                     |
| <i>Original Cpty</i>                | String          |                  | Counterparty of the Original Transaction                        | e.g. ABCDHKHH001T or EFGFHKHH002T |
| <i>Entered Date</i>                 | DisplayDatetime | DD/MM/YYYY HH:MM | Time/Date of original transaction entry into OTC Clear          | e.g. 23/10/2012 09:34             |
| <i>Registration Date</i>            | JDate           | DD/MM/YYYY       | Registration Date of the Contract                               | e.g. 24/10/2012                   |
| <i>Trade ID</i>                     | Integer         |                  | Trade ID with OTC Clear   | e.g. 130320                       |
| <i>Unique Reference</i>             | String          |                  | Unique reference used by OTC Clear for reporting to CFTC / HKTR | e.g. 20150831SWAP123456           |
| <i>Trade Date</i>                   | JDate           | DD/MM/YYYY       | Trade Date  | e.g. 24/10/2012                   |
| <i>Trade Start Date</i>             | JDate           | DD/MM/YYYY       | Trade Start Date  | e.g. 26/10/2012                   |

<sup>43</sup> This field is obsolete

| Field                                   | Data Type | Format        | Descriptions                        | Example / Possible Values   |
|---|-----------|---------------|-------------------------------------|---|
| <i>Maturity Date</i>                    | JDate     | DD/MM/YYYY    | Trade Maturity Date                 | <i>e.g. 26/10/2015</i>  |
| <i>Settlement Currency<sup>44</sup></i> | String    |               | Settlement Currency of the Contract | <i>e.g. USD</i><br><i>CNH, HKD, EUR</i>                           |
| <i>Pay Leg Type</i>                     | String    |               | Pay Leg Type                        | <i>e.g. Fixed</i><br><i>Float</i>                                 |
| <i>Pay Leg Principal Ccy</i>            | String    |               | Currency of the Pay Leg             | <i>e.g. USD,</i><br><i>CNH, CNY, HKD, EUR, INR, KRW, THB, TWD</i> |
| <i>Pay Leg Principal</i>                | Numeric   | ##,###,###.## | Notional of the Pay Leg Principal   | <i>e.g. 1,000,000.00</i>  |
| <i>Pay Leg Fixed Rate</i>               | Numeric   | ##.#####      | Fixed Rate of the Pay Leg           | <i>e.g. 1.12345</i>   |
| <i>Pay Leg Rate Index Spread</i>        | Numeric   | ##.#####      | Floating Rate Spread of the Pay Leg | <i>e.g. 1.12345</i>   |

<sup>44</sup> The field will not be applicable for Standard Cross-Currency Rates Derivatives Contract

| Field                                     | Data Type | Format | Descriptions                           | Example / Possible Values   |
|---|-----------|--------|--|---|
| <i>Pay Leg Floating Rate<sup>45</sup></i> | String    |        | Floating Rate Option of the Pay Leg    | (Currency/Rate Index/Rate Index Tenor/Rate Index Source),<br>e.g. HKD/HIBOR/3M/HKAB,<br>CNY/CNREPOFIX=CFXS/1W/Reuters   |
| <i>Pay Leg DayCount</i>                   | String    |        | Day Count Fraction of the Pay Leg      | e.g. 30/360 = 30/360,<br>ACT/360 = Act/360,<br>ACT/ACT = Act/Act,<br>ACT/365 = Act/365 (Fixed),<br>30E*/360 = 30E/360,<br>30E/360 = 30E/360 (ISDA),<br>e.g. MOD_FOLLOW= Modified Following, |
| <i>Pay Leg Payment Bus Day Convention</i> | String    |        | Business Day Convention of the Pay Leg | FOLLOWING= Following,<br>PRECEDING= Preceding   |
| <i>Pay Leg Payment Frequency</i>          | String    |        | Payment Frequency of the Pay Leg       | e.g. MTH= Monthly,<br>QTR= Quarterly,<br>SA= Semi-Annually,<br>PA= Annually<br>ZC= Zero Coupon  |
| <i>Rec Leg Type</i>                       | String    |        | Receive Leg Type                       | e.g. Fixed<br>Float   |
| <i>Rec Leg Principal Ccy</i>              | String    |        | Currency of the Receive Leg            | e.g. CNH,<br>USD, CNY, HKD, EUR, INR, KRW, THB, TWD   |

<sup>45</sup> Member should refer to the HKEx website for the list of Floating Rate Options.

| Field                                     | Data Type | Format        | Descriptions                               | Example / Possible Values   |
|---|-----------|---------------|--|---|
| <i>Rec Leg Principal</i>                  | Numeric   | ##,###,###.## | Notional of the Receive Leg Principal      | e.g. 6,200,000.00   |
| <i>Rec Leg Fixed Rate</i>                 | Numeric   | ##.#####      | Fixed Rate of the Receive Leg              | e.g. 1.12345  |
| <i>Rec Leg Rate Index Spread</i>          | Numeric   | ##.#####      | Floating Rate Spread of the Receive Leg    | e.g. 1.12345  |
| <i>RecLeg Floating Rate<sup>46</sup></i>  | String    |               | Floating Rate Option of the Receive Leg    | (Currency/Rate Index/Rate Index Tenor/Rate Index Source),<br>e.g. HKD/HIBOR/3M/HKAB,<br>CNY/CNREPOFIX=CFXS/1W/Reuters                               |
| <i>Rec Leg DayCount</i>                   | String    |               | Day Count Fraction of the Receive Leg      | e.g. 30/360 = 30/360,<br>ACT/360 = Act/360,<br>ACT/ACT = Act/Act,<br>ACT/365 = Act/365 (Fixed),<br>30E*/360 = 30E/360,<br>30E/360 = 30E/360 (ISDA), |
| <i>Rec Leg Payment Bus Day Convention</i> | String    |               | Business Day Convention of the Receive Leg | e.g. MOD_FOLLOW= Modified Following,<br>FOLLOWING= Following,<br>PRECEDING= Preceding   |

<sup>46</sup> Member should refer to the HKEx website for the list of Floating Rate Options.

V9.23 Aug 2023

| Field                                       | Data Type | Format | Descriptions                             | Example / Possible Values   |
|---|-----------|--------|--|---|
| <i>Rec Leg Payment Frequency</i>            | String    |        | Payment Frequency of the Receive Leg     | e.g. MTH= Monthly,<br><br>QTR= Quarterly,<br>SA= Semi-Annually,<br>PA= Annually<br>ZC= Zero Coupon  |
| <i>Trade Status</i>                         | String    |        | Status of the Contract                   | CLEARED: The Contract is registered with OTC Clear<br><br>PEND_TRF/TRM/DCL: The Contract is registered with OTC Clear and a deregistration request was submitted and under processing |
| <i>OriginalTrade Ref_MW</i>                 | String    |        | Trade ID of MW for the bilateral trade   | e.g. 1234567  |
| <i>Pay Leg Fixing Days</i>                  | Integer   |        | Number of fixing days lag of the Pay Leg | e.g. 0 for USD-SOFR-OIS Compund   |
| <i>Pay Leg Fixing Business Day Calendar</i> | String    |        | Fixing Centre of the Pay Leg             | e.g. [BMAU] for USD-SOFR-OIS Compund  |
| <i>Pay Leg Fixing Convention</i>            | String    |        | Fixing Convention of the Pay Leg         | e.g. Bus = Business Day   |

| Field                                       | Data Type | Format | Descriptions   | Example / Possible Values                          |
|---|-----------|--------|--|--|
| <i>Pay Leg Cmp Cut Off Bus/Cal</i>          | String    |        | Compounding convention of the Pay Leg                            | <i>e.g. Bus = Business Day, Cal = Calendar Day</i> |
| <i>Pay Leg Cmp Cut Off Days</i>             | Integer   |        | Number of days lag for the Compounding convention of the Pay Leg | <i>e.g. 5</i>                                      |
| <i>Pay Leg Cut Off Holidays</i>             | String    |        | Centres for Compounding convention of the Pay Leg                | <i>e.g. HKG,</i>                                   |
| <i>Pay is Observation Period Shift</i>      | String    |        | Observation Period Shift of Pay Leg                              | <i>e.g. TRUE / FALSE</i>                           |
| <i>Rec Leg Fixing Days</i>                  | String    |        | Number of fixing days lag of the Receive Leg                     | <i>e.g. 0 for USD-SOFR-OIS Compund</i>             |
| <i>Rec Leg Fixing Business Day Calendar</i> | String    |        | Fixing Centre of the Receive Leg                                 | <i>e.g. [BMAU] for USD-SOFR-OIS Compund</i>        |
| <i>Rec Leg Fixing Convention</i>            | String    |        | Fixing Convention of the Receive Leg                             | <i>e.g. Bus = Business Day</i>                     |



| Field                                  | Data Type | Format | Descriptions   | Example / Possible Values                          |
|--|-----------|--------|--|--|
| <i>Rec Leg Cmp Cut Off Bus/Cal</i>     | String    |        | Compounding convention of the Receive Leg                            | <i>e.g. Bus = Business Day, Cal = Calendar Day</i> |
| <i>Rec Leg Cmp Cut Off Days</i>        | String    |        | Number of days lag for the Compounding convention of the Receive Leg | <i>e.g. 5</i>                                      |
| <i>Rec Leg Cut Off Holidays</i>        | String    |        | Centres for Compounding convention of the Receive Leg                | <i>e.g. HKG,</i>                                   |
| <i>Rec is Observation Period Shift</i> | String    |        | Observation Period Shift of Receive Leg                              | <i>e.g. TRUE / FALSE</i>                           |

### 1.9. TDRP09 WEB Month Regis FXNDF

#### **Report Descriptions:**

##### **Purpose:**

This report lists all the FX Derivatives Contracts that had completed the registration/deregistration process with OTC Clear during a particular calendar month in respect of the House Position Account of a Clearing Member. Clearing Member can reconcile their registration / deregistration activities and follow-up any outstanding FX Derivatives Contract or Original FX Derivatives Transaction with OTC Clear.

##### **Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS

**Frequency:**

Monthly on the last OTC Clear Clearing Day of each calendar month (around 22:00 HK time)

**Field Descriptions & Data Format:**

| Field                                | Data Type | Format | Descriptions                   | Example / Possible Values |
|--------------------------------------|-----------|--------|--------------------------------|---------------------------|
| <i>Member ID</i>                     | String    |        | Clearing Member ID             | <i>e.g. ABCDHKHH001T</i>  |
| <i>Origin</i>                        | String    |        | Type of Account                | <i>House</i>              |
| <i>Affiliate/Branch<sup>47</sup></i> | String    |        | CCP ID of the affiliate/branch |                           |
| <i>Fund<sup>48</sup></i>             | String    |        | CCP ID of the fund             |                           |
| <i>Product Type</i>                  | String    |        | Product Type                   | <i>FXNDF</i>              |

---

<sup>47</sup> Branch refers to the branch under the same legal entity as the clearing member while Affiliate refers to a separate legal entity under the same group of the Clearing Member (the latter is Pending SFC regulator approval)

<sup>48</sup> This field will be empty

| Field                                    | Data Type       | Format              | Descriptions   | Example / Possible Values                |
|--|-----------------|---------------------|--|--|
| <i>Trade Source</i>                      | String          |                     | Approved Trade Registration System where the contract was sent | <i>e.g. DSMatch (i.e. TradeServ)</i>     |
| <i>Trade Ref_HKTR</i> <sup>49</sup>      | String          |                     | Trade ID of HKTR-MC  | <i>e.g. T20141212000003</i>              |
| <i>Trade Ref_DSM</i>                     | String          |                     | Trade ID of TradeServ  | <i>e.g. MSERV20141015.0000260470</i>     |
| <i>Original Cpty</i>                     | String          |                     | Counterparty of the Original Transaction                       | <i>e.g. ABCDHKHH001T or EFGFHKHH002T</i> |
| <i>Registration Date</i>                 | DisplayDatetime | DD/MM/YYYY          | Registration Time of the Contract                              | <i>e.g. 08/11/2012</i>                   |
| <i>Deregistration Date</i> <sup>50</sup> | DisplayDatetime | DD/MM/YYYY HH:MM:SS | Deregistration Time of the Contract                            | <i>e.g. 08/11/2012 15:22:16</i>          |
| <i>Termination Date</i> <sup>51</sup>    | DisplayDatetime | DD/MM/YYYY HH:MM:SS | Termination Time of the Contract                               | <i>e.g. 08/14/2012 11:50:19</i>          |

<sup>49</sup> This field is obsolete

<sup>50</sup> This field will be populated when the Contract is deregistered.

<sup>51</sup> This field will be populated when the Contract is terminated by the clearing house.

| Field                              | Data Type       | Format              | Descriptions  | Example / Possible Values                 |
|------------------------------------|-----------------|---------------------|---|---|
| <i>Transfer Date</i> <sup>52</sup> | DisplayDatetime | DD/MM/YYYY HH:MM:SS | Transfer Time of the Contract   | <i>e.g. 08/11/2012 12:50:24</i>           |
| <i>Trade ID</i>                    | Integer         |                     | Trade ID with OTC Clear   | <i>e.g. 123456</i>                        |
| <i>Unique Reference</i>            | String          |                     | Unique reference used by OTC Clear for reporting to CFTC / HKTR             | <i>e.g. 20150831FXNDF123456</i>           |
| <i>Trade Date</i>                  | JDate           | DD/MM/YYYY          | Trade Date  | <i>e.g. 08/11/2012</i>                    |
| <i>FX Reset Date</i>               | JDate           | DD/MM/YYYY          | Valuation Date of the projected cash flow                                   | <i>e.g. 06/01/2013</i>                    |
| <i>Trade Settle Date</i>           | JDate           | DD/MM/YYYY          | Trade Settlement Date   | <i>e.g. 08/01/2013</i>                    |
| <i>Settlement Rate Options</i>     | String          |                     | The Settlement Rate Source used for determining a Spot Rate of the Contract | <i>e.g. KRW02<br/>CNY01, TWD03, INR01</i> |
| <i>Forward Rate</i>                | Numeric         | ###,###.####        | Forward Rate  | <i>e.g. 1,080.0000</i>                    |
| <i>Prim Cur (FX)</i>               | String          |                     | Primary Currency  | <i>USD</i>                                |

<sup>52</sup> This field will be populated when the Contract is transferred by the clearing house.

| Field  | Data Type | Format                       | Descriptions                            | Example / Possible Values   |
|--|-----------|------------------------------|---|---|
| <i>Prim Amt (FX)</i><br><i>[in CCP view]</i> | Numeric   | ###,###,###.## <sup>53</sup> | Primary Currency Amount                 | <i>e.g. -1,000,000.00</i>   |
| <i>Sec Cur (FX)</i>                          | String    |                              | Secondary Currency                      | <i>e.g. KRW</i><br><i>TWD, INR, CNY</i>   |
| <i>Sec Amt (FX)</i><br><i>[in CCP view]</i>  | Numeric   | ###,###,###.## <sup>54</sup> | Secondary Currency Amount               | <i>e.g. 1,080,000,000.00</i>  |
| <i>Settlement<br/>Currency (FX)</i>          | String    |                              | The settlement currency of the contract | <i>USD</i>  |
| <i>Trade Status</i>                          | String    |                              | Status of the Contract                  | <p><i>CLEARED:</i>      <i>The Contract is registered with OTC Clear</i></p> <p><i>DECLEARED</i>      <i>The Contract is deregistered with OTC Clear</i></p> <p><i>TERMINATED:</i>      <i>The Contract is deregistered with OTC Clear</i></p> <p><i>TRANSFERED:</i>      <i>The Contract is deregistered from OTC Clear after going through the transfer process</i></p> |

<sup>53</sup> A negative amount represent “selling” the currency while a positive amount represent “buying”

<sup>54</sup> Number of decimal place displayed depends on the currency. KRW: 0 decimal place; TWD, CNY, INR: maximum 2 decimal places. A negative amount represent “selling” the currency while a positive amount represent “buying”

| Field | Data Type | Format | Descriptions | Example / Possible Values   |
|-------|-----------|--------|--------------|---|
|       |           |        |              | <i>PEND_TRF/TRM/<br/>DCL: The Contract is registered with OTC<br/>Clear and a deregistration request was<br/>submitted and under processing</i> |

### 1.10. TDRP10 WEB Month Regis IRS

#### **Report Descriptions:**

##### **Purpose:**

This report lists all the Rate Derivatives Contracts that had complete the registration/deregistration process with OTC Clear during a particular calendar month in respect of the House Position Account of a Clearing Member. Clearing Member can reconcile their registration / deregistration activities and follow-up any outstanding Rates Derivatives Contract or Original Rates Derivatives Transaction with OTC Clear.

##### **Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available; will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS

##### **Frequency:**

Monthly on the last OTC Clear Clearing Day of each calendar month (around 22:00 HK time)

#### **Field Descriptions & Data Format:**

| Field            | Data Type | Format | Descriptions       | Example / Possible Values |
|------------------|-----------|--------|--------------------|---------------------------|
| <i>Member ID</i> | String    |        | Clearing Member ID | <i>e.g. ABCDHKHH001T</i>  |

| Field                                | Data Type | Format | Descriptions   | Example / Possible Values   |
|--------------------------------------|-----------|--------|--|---|
| <i>Origin</i>                        | String    |        | Type of Account  | <i>House</i>  |
| <i>Affiliate/Branch<sup>55</sup></i> | String    |        | CCP ID of the affiliate/branch                                 |   |
| <i>Fund<sup>56</sup></i>             | String    |        | CCP ID of the fund   |   |
| <i>Product Type</i>                  | String    |        | Product Type   | <i>e.g. Swap (Standard Rate Derivatives Contract)</i><br><i>SwapNonDeliverable (i.e. Non-deliverable Rate Derivatives Contract)</i><br><i>SwapCrossCurrency (i.e. Standard Cross-Currency Rates Derivatives Contract)</i> |
| <i>Trade Source</i>                  | String    |        | Approved Trade Registration System where the contract was sent | <i>e.g. MW (i.e. MarkitWire)</i>  |

---

<sup>55</sup> Branch refers to the branch under the same legal entity as the clearing member while Affiliate refers to a separate legal entity under the same group of the Clearing Member (the latter is Pending SFC regulator approval)

<sup>56</sup> This field will be empty

| Field                                    | Data Type       | Format              | Descriptions                             | Example / Possible Values         |
|--|-----------------|---------------------|--|-----------------------------------|
| <i>Trade Ref_HKTR</i> <sup>57</sup>      | String          |                     | Trade ID of HKTR-MC                      | e.g. T20141212000003              |
| <i>Trade Ref_MW</i>                      | String          |                     | Trade ID of MW                           | e.g. 18262416                     |
| <i>Original Cpty</i>                     | String          |                     | Counterparty of the Original Transaction | e.g. ABCDHKHH001T or EFGFHKHH002T |
| <i>Registration Date</i>                 | DisplayDatetime | DD/MM/YYYY          | Registration Time of the Contract        | e.g. 24/10/2012                   |
| <i>Deregistration Date</i> <sup>58</sup> | DisplayDatetime | DD/MM/YYYY HH:MM:SS | Deregistration Time of the Contract      | e.g. 27/10/2012 11:30:11          |
| <i>Termination Date</i> <sup>59</sup>    | DisplayDatetime | DD/MM/YYYY HH:MM:SS | Termination Time of the Contract         | e.g. 27/10/2012 14:30:11          |
| <i>Transfer Date</i> <sup>60</sup>       | DisplayDatetime | DD/MM/YYYY HH:MM:SS | Transfer Time of the Contract            | e.g. 29/10/2012 10:30:12          |

<sup>57</sup> This field is obsolete

<sup>58</sup> This field will be populated when the Contract is deregistered.

<sup>59</sup> This field will be populated when the Contract is terminated by the clearing house.

<sup>60</sup> This field will be populated when the Contract is transferred by the clearing house.



| Field                                | Data Type | Format     | Descriptions  | Example / Possible Values                          |
|--------------------------------------|-----------|------------|---|--|
| <i>Trade ID</i>                      | Integer   |            | Trade ID with OTC Clear   | e.g. 130320  |
| <i>Unique Reference</i>              | String    |            | Unique reference used by OTC Clear for reporting to CFTC / HKTR | e.g. 20150831SWAP123456                            |
| <i>Trade Date</i>                    | JDate     | DD/MM/YYYY | Trade Date  | e.g. 24/10/2012                                    |
| <i>Trade Start Date</i>              | JDate     | DD/MM/YYYY | Trade Start Date  | e.g. 26/10/2012                                    |
| <i>Maturity Date</i>                 | JDate     | DD/MM/YYYY | Trade Maturity Date   | e.g. 26/10/2015                                    |
| <i>Settle Currency</i> <sup>61</sup> | String    |            | Settlement Currency of the Contract                             | e.g. USD<br>HKD, EUR, CNH                          |
| <i>Pay Leg Type</i>                  | String    |            | Pay Leg Type  | e.g. Fixed<br>Float                                |
| <i>Pay Leg Principal Ccy</i>         | String    |            | Currency of the Pay Leg   | e.g. USD<br>HKD, EUR, CNH, CNY, INR, KRW, THB, TWD |

<sup>61</sup> The field will not be applicable for Standard Cross-Currency Rates Derivatives Contract

| Field                        | Data Type | Format        | Descriptions                          | Example / Possible Values  |
|------------------------------|-----------|---------------|---------------------------------------|--|
| <i>Pay Leg Principal</i>     | Numeric   | ##,###,###.## | Notional of the Pay Leg Principal     | e.g. 1,000,000.00  |
| <i>Rec Leg Type</i>          | String    |               | Receive Leg Type                      | e.g. Fixed<br>Float  |
| <i>Rec Leg Principal Ccy</i> | String    |               | Currency of the Receive Leg           | e.g. CNH<br>HKD, EUR, USD, CNY, INR, KRW, THB, TWD   |
| <i>Rec Leg Principal</i>     | Numeric   | ##,###,###.## | Notional of the Receive Leg Principal | e.g. 6,200,000.00  |
| <i>Trade Status</i>          | String    |               | Status of the Contract                | <p><b>CLEARED:</b> The Contract is registered with OTC Clear</p> <p><b>DECLARED</b> The Contract is deregistered with OTC Clear</p> <p><b>TERMINATED:</b> The Contract is deregistered with OTC Clear</p> <p><b>TRANSFERED:</b> The Contract is deregistered from OTC Clear after going through the transfer process</p> <p><b>PEND_TRF/TRM/DCL:</b> The Contract is registered with OTC Clear and a deregistration request was submitted and under processing</p> |

| Field                                 | Data Type | Format | Descriptions                              | Example / Possible Values |
|---------------------------------------|-----------|--------|---|---------------------------|
| <i>OriginalTrade</i><br><i>Ref_MW</i> | String    |        | Trade ID of MW for the<br>bilateral trade | <i>e.g. 1234567</i>       |

### 1.11. TDRP11 WEB Dly Regist FXD

#### **Report Descriptions:**

##### **Purpose:**

This report lists out the status of the Deliverable FX Derivatives Contracts that have completed the registration or deregistration process with OTC Clear for that particular day in respect of the House Position Account of a Clearing Member. Clearing Member can reconcile their registration / deregistration activities and follow-up any outstanding Deliverable FX Derivatives Contract or Original Deliverable FX Derivatives Transaction with OTC Clear.

##### **Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS.

##### **Frequency:**

On an hourly basis during 08:30 to 19:00 hours Hong Kong time on each OTC Clear Clearing Day and after the end-of-day process is completed (around 22:00 HK time)

##### **Field Descriptions & Data Format:**

| Field                           | Data Type | Format | Descriptions   | Example / Possible Values  |
|---------------------------------|-----------|--------|--|--|
| Member ID                       | String    |        | Clearing Member ID   | <i>e.g. ABCDHKHH001T</i>   |
| Origin                          | String    |        | Type of Account  | <i>House</i>   |
| Affiliate/Branch <sup>62</sup>  | String    |        | CCP ID of the affiliate/branch                                 |  |
| Fund <sup>63</sup>              | String    |        | CCP ID of the fund   |  |
| Product Type                    | String    |        | Product Type   | <i>e.g. FX, FXForward (i.e. Deliverable FX Forward Contract)<br/>FX Swap (i.e. Deliverable FX Swap Contract)</i> |
| Trade Source                    | String    |        | Approved Trade Registration System where the contract was sent | <i>HKEXGTI (i.e. Traiana)</i>  |
| Trade Ref_Traiana <sup>64</sup> | String    |        | Trade ID of Traiana  | <i>e.g. 18262416</i>   |
| Original Cpty                   | String    |        | Counterparty of the Original Transaction                       | <i>e.g. ABCDHKHH001T or EFGFHKHH001T</i>   |

<sup>62</sup> Branch refers to the branch under the same legal entity as the clearing member while Affiliate refers to a separate legal entity under the same group of the Clearing Member (the latter is pending regulator approval)

<sup>63</sup> This field will be empty

<sup>64</sup> For Deliverable FX Forward Contract, this field refers to CCP Match ID, for Deliverable FX Swap Contract, this field refers to Package Match ID

| Field                                    | Data Type       | Format              | Descriptions  | Example / Possible Values                                      |
|--|-----------------|---------------------|---|--|
| <i>Registration Time</i>                 | DisplayDatetime | DD/MM/YYYY HH:MM:SS | Registration Time of the Contract   | <i>e.g. 08/11/2012 09:50:13</i>                                |
| <i>Deregistration Time</i> <sup>65</sup> | DisplayDatetime | DD/MM/YYYY HH:MM:SS | Deregistration Time of the Contract   | <i>e.g. 08/11/2012 10:57:12</i>                                |
| <i>Termination Time</i> <sup>66</sup>    | DisplayDatetime | DD/MM/YYYY HH:MM:SS | Termination Time of the Contract  | <i>e.g. 20/12/2012 10:57:12</i>                                |
| <i>Transfer Time</i> <sup>67</sup>       | DisplayDatetime | DD/MM/YYYY HH:MM:SS | Transfer Time of the Contract   | <i>e.g. 22/12/2012 10:13:12</i>                                |
| <i>Trade ID</i>                          | Integer         |                     | Trade ID with OTC Clear   | <i>e.g. 123456</i>   |
| <i>Unique Reference</i>                  | String          |                     | Unique reference used by OTC Clear for reporting to CFTC / HKTR for the near leg of a Deliverable FX Swap Contract or a Deliverable FX Forward Contract | <i>e.g. 20150831FXForward123456,<br/>20150831FXSwapN123456</i> |

<sup>65</sup> This field will be populated when the Contract is deregistered.

<sup>66</sup> This field will be populated when the Contract is terminated by the clearing house.

<sup>67</sup> This field will be populated when the Contract is transferred by the clearing house.

| Field                                     | Data Type | Format                       | Descriptions  | Example / Possible Values        |
|---|-----------|------------------------------|---|----------------------------------|
| <i>Unique Reference Far</i> <sup>68</sup> | String    |                              | Unique reference used by OTC Clear for reporting to CFTC / HKTR for the far leg of a Deliverable FX Swap Contract | <i>e.g. 20150831FXSwap123456</i> |
| <i>Trade Date</i>                         | JDate     | DD/MM/YYYY                   | Trade Date  | <i>e.g. 08/11/2012</i>           |
| <i>Trade Settle Date</i>                  | JDate     | DD/MM/YYYY                   | Trade Settlement Date for the near leg of a Deliverable FX Swap Contract or a Deliverable FX Forward Contract     | <i>e.g. 08/01/2013</i>           |
| <i>Prim Cur (FX)</i>                      | String    |                              | Primary Currency for the near leg of a Deliverable FX Swap Contract or a Deliverable FX Forward Contract          | <i>USD</i>                       |
| <i>Prim Amt (FX) [in CCP view]</i>        | Numeric   | ###,###,###.## <sup>69</sup> | Primary Currency Amount for the near leg of a Deliverable FX Swap Contract or a Deliverable FX Forward Contract   | <i>e.g. -1,000,000.00</i>        |
| <i>Sec Cur (FX)</i>                       | String    |                              | Secondary Currency for the near leg of a Deliverable FX Swap Contract or a Deliverable FX Forward Contract        | <i>e.g. CNH, HKD</i>             |

<sup>68</sup> The field will not be applicable for Deliverable FX Forward Contract

<sup>69</sup> A negative amount represent “selling” the currency while a positive amount represent “buying”

| Field  | Data Type | Format                       | Descriptions  | Example / Possible Values  |
|--|-----------|------------------------------|---|--|
| <i>Sec Amt (FX)</i><br><i>[in CCP view]</i>                    | Numeric   | ###,###,###.## <sup>70</sup> | Secondary Currency Amount for the near leg of a Deliverable FX Swap Contract or a Deliverable FX Forward Contract | <i>e.g. 6,300,000.00</i>   |
| <i>Prim Amt Far (FX)</i><br><i>[in CCP view]</i> <sup>71</sup> | Numeric   | ###,###,###.## <sup>72</sup> | Primary Currency Amount for the far leg of a Deliverable FX Swap Contract   | <i>e.g. 1,000,000.00</i>   |
| <i>Sec Amt Far (FX)</i><br><i>[in CCP view]</i> <sup>73</sup>  | Numeric   | ###,###,###.## <sup>74</sup> | Secondary Currency Amount for the far leg of a Deliverable FX Swap Contract                                       | <i>e.g. -6,800,000.00</i>  |
| <i>Trade Settle Date Far</i> <sup>75</sup>                     | JDate     | DD/MM/YYYY                   | Trade Settlement Date for the far leg of a Deliverable FX Swap Contract   | <i>e.g. 12/12/2013</i>   |
| <i>Trade Status</i>  | String    |                              | Status of the Contract  | <p><i>CLEARED:</i>      <i>The Contract is registered with OTC Clear</i></p> <p><i>DECLEARED</i>      <i>The Contract is deregistered from OTC Clear</i></p> |

<sup>70</sup> A negative amount represent “selling” the currency while a positive amount represent “buying”

<sup>71</sup> The field will not be applicable for Deliverable FX Forward Contract

<sup>72</sup> A negative amount represent “selling” the currency while a positive amount represent “buying”

<sup>73</sup> The field will not be applicable for Deliverable FX Forward Contract

<sup>74</sup> A negative amount represent “selling” the currency while a positive amount represent “buying”

<sup>75</sup> The field will not be applicable for Deliverable FX Forward Contract

| Field | Data Type | Format | Descriptions | Example / Possible Values   |
|-------|-----------|--------|--------------|---|
|       |           |        |              | <p><i>TERMINATED: The Contract is deregistered from OTC Clear by OTC Clear</i></p> <p><i>TRANSFERED: The Contract is deregistered from OTC Clear after going through the transfer process</i></p> |

### 1.12. TDRP12 WEB Dly Pend FXD Trades

#### **Report Descriptions:**

##### **Purpose:**

This report lists out the Deliverable FX Derivatives Contracts, in relation to the House Position Account, that does not satisfy the “Margin Process” as set out in section 4.6 of these Clearing Procedures; such Original Transaction will be put on “pending” status with OTC Clear. Clearing Member can reconcile their registration / deregistration activities and follow-up any outstanding Deliverable FX Derivatives Contract or Original Deliverable FX Derivatives Transaction with OTC Clear.

##### **Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available; will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS

##### **Frequency:**

On an hourly basis during 08:30 to 19:00 hours Hong Kong time on each OTC Clear Clearing Day and after the end-of-day process is completed (around 22:00 HK time)



**Field Descriptions & Data Format:**

| Field                                  | Data Type | Format | Descriptions   | Example / Possible Values  |
|--|-----------|--------|--|--|
| <i>Member ID</i>                       | String    |        | Clearing Member ID   | <i>e.g. ABCDHHKHH001T</i>  |
| <i>Origin</i>                          | String    |        | Type of Account  | <i>House</i>   |
| <i>Affiliate/Branch</i> <sup>76</sup>  | String    |        | CCP ID of the affiliate/branch                                 |  |
| <i>Fund</i> <sup>77</sup>              | String    |        | CCP ID of the fund   |  |
| <i>Product Type</i>                    | String    |        | Product Type   | <i>e.g. FX, FXForward (i.e. Deliverable FX Forward Contract)</i><br><i>FX Swap (i.e. Deliverable FX Swap Contract)</i> |
| <i>Trade Source</i>                    | String    |        | Approved Trade Registration System where the contract was sent | <i>HKEXGTI (i.e. Traiana)</i>  |
| <i>Trade Ref_Traiana</i> <sup>78</sup> | String    |        | Trade ID of Traiana  | <i>e.g. 18262416</i>   |

<sup>76</sup> Branch refers to the branch under the same legal entity as the clearing member while Affiliate refers to a separate legal entity under the same group of the Clearing Member (the latter is pending regulator approval)

<sup>77</sup> This field will be empty

<sup>78</sup> For Deliverable FX Forward Contract, this field refers to CCP Match ID, for Deliverable FX Swap Contract, this field refers to Package Match ID

| Field                                  | Data Type       | Format                       | Descriptions  | Example / Possible Values                |
|--|-----------------|------------------------------|---|--|
| <i>Original Cpty</i>                   | String          |                              | Counterparty of the Original Transaction  | <i>e.g. ABCDHKHH001T or EFGFHKHH002T</i> |
| <i>Entered Date</i>                    | DisplayDatetime | DD/MM/YYYY HH:MM             | Date of trade entry into OTC Clear  | <i>e.g. 16/10/2012 13:14</i>             |
| <i>Trade ID</i>                        | Integer         |                              | Trade Id  | <i>e.g. 123456</i>                       |
| <i>Trade Date</i>                      | JDate           | DD/MM/YYYY                   | Trade Date  | <i>e.g. 16/10/2012</i>                   |
| <i>Trade Settle Date</i>               | JDate           | DD/MM/YYYY                   | Trade Settlement Date for the near leg of a Deliverable FX Swap Contract or a Deliverable FX Forward Contract   | <i>e.g. 16/12/2012</i>                   |
| <i>Prim Cur (FX)</i>                   | String          |                              | Primary Currency for the near leg of a Deliverable FX Swap Contract or a Deliverable FX Forward Contract        | <i>USD</i>                               |
| <i>Prim Amt (FX)<br/>[in CCP view]</i> | Numeric         | ###,###,###.## <sup>79</sup> | Primary Currency Amount for the near leg of a Deliverable FX Swap Contract or a Deliverable FX Forward Contract | <i>e.g. -1,000,000.00</i>                |

<sup>79</sup> A negative amount represent “selling” the currency while a positive amount represent “buying”

| Field  | Data Type | Format                       | Descriptions  | Example / Possible Values |
|--|-----------|------------------------------|---|---------------------------|
| <i>Sec Cur (FX)</i>  | String    |                              | Secondary Currency for the near leg of a Deliverable FX Swap Contract or a Deliverable FX Forward Contract        | <i>e.g. CNH, HKD</i>      |
| <i>Sec Amt (FX)</i><br><i>[in CCP view]</i>                    | Numeric   | ###,###,###.## <sup>80</sup> | Secondary Currency Amount for the near leg of a Deliverable FX Swap Contract or a Deliverable FX Forward Contract | <i>e.g. 6,300,000.00</i>  |
| <i>Prim Amt Far (FX)</i><br><i>[in CCP view]</i> <sup>81</sup> | Numeric   | ###,###,###.## <sup>82</sup> | Primary Currency Amount for the far leg of a Deliverable FX Swap Contract   | <i>e.g. 1,000,000.00</i>  |
| <i>Sec Amt Far (FX)</i><br><i>[in CCP view]</i> <sup>83</sup>  | Numeric   | ###,###,###.## <sup>84</sup> | Secondary Currency Amount for the far leg of a Deliverable FX Swap Contract                                       | <i>e.g. -6,800,000.00</i> |

<sup>80</sup> A negative amount represent “selling” the currency while a positive amount represent “buying”

<sup>81</sup> The field will not be applicable for Deliverable FX Forward Contract

<sup>82</sup> A negative amount represent “selling” the currency while a positive amount represent “buying”

<sup>83</sup> The field will not be applicable for Deliverable FX Forward Contract

<sup>84</sup> A negative amount represent “selling” the currency while a positive amount represent “buying”

| Field                                      | Data Type | Format     | Descriptions  | Example / Possible Values  |
|--|-----------|------------|---|--|
| <i>Trade Settle Date Far</i> <sup>85</sup> | JDate     | DD/MM/YYYY | Trade Settlement Date for the far leg of a Deliverable FX Swap Contract | e.g. 12/12/2013  |
| <i>Trade Status</i>                        | String    |            | Status of the Contract  | <p><i>WAIT_MARGIN:</i> The transaction is in margin process pending to be registered due to insufficient margin on either the CM or its counterpart.</p> <p><i>PROCESSING:</i> The transaction is in margin process pending to be registered.</p> <p><i>PEND_TRF/TRM/DCL:</i> The Contract is registered with OTC Clear and a deregistration request was submitted and under processing.</p> <p><i>LIMITED_FAILED:</i> The transaction is failed to be registered due to the breach of position/notional limits defined by CM.</p> <p><i>REJECT_DCLR</i> This is an interim status where the system is processing a deregistration request submitted for a Contract.</p> |

<sup>85</sup> The field will not be applicable for Deliverable FX Forward Contract

| Field | Data Type | Format | Descriptions | Example / Possible Values   |
|-------|-----------|--------|--------------|---|
|       |           |        |              | <p><i>VAILDATED_DCLR</i> This is an interim status where the system is processing a deregistration request submitted for a Contract.</p> <p><i>VAILDATED_TERM</i> This is an interim status where the system is processing a deregistration of a Contract.</p> <p><i>VAILDATED_TRF</i> This is an interim status where the system is processing a deregistration of a Contract.</p> |

### 1.13. TDRP13 WEB Dly Rejc FXD Trades

#### **Report Descriptions:**

##### **Purpose:**

This report lists the Deliverable FX Derivatives Contracts or Original Deliverable FX Derivatives Transaction, in relation to the House Position Account, that (1) does not satisfy the eligibility requirement on forthcoming payment date, or if it contains any invalid or incomplete trade data, (2) is not accepted for registration/deregistration by the commencement of the End-of-Day Settlement Process on the OTC Clear Clearing Day immediately following the day on which such “pending” Original Transaction satisfies the applicable product eligibility requirements. Clearing Member can reconcile their registration / deregistration activities and follow-up any outstanding Deliverable FX Derivatives Contract or Original Deliverable FX Derivatives Transaction with OTC Clear.

##### **Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available; will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS

**Frequency:**

On an hourly basis during 08:30 to 19:00 hours Hong Kong time on each OTC Clear Clearing Day and after the end-of-day process is completed (around 22:00 HK time)

**Field Descriptions & Data Format:**

| Field                                 | Data Type | Format | Descriptions                   | Example / Possible Values  |
|---------------------------------------|-----------|--------|--------------------------------|--|
| <i>Member ID</i>                      | String    |        | Clearing Member ID             | <i>e.g. ABCDHHKHH001T</i>  |
| <i>Origin</i>                         | String    |        | Type of Account                | <i>House</i>   |
| <i>Affiliate/Branch</i> <sup>86</sup> | String    |        | CCP ID of the affiliate/branch |  |
| <i>Fund</i> <sup>87</sup>             | String    |        | CCP ID of the fund             |  |
| <i>Product Type</i>                   | String    |        | Product Type                   | <i>e.g. FX, FXForward (i.e. Deliverable FX Forward Contract)</i><br><i>FX Swap (i.e. Deliverable FX Swap Contract)</i> |

<sup>86</sup> Branch refers to the branch under the same legal entity as the clearing member while Affiliate refers to a separate legal entity under the same group of the Clearing Member (the latter is pending regulator approval)

<sup>87</sup> This field will be empty

| Field                                 | Data Type       | Format           | Descriptions  | Example / Possible Values                |
|---------------------------------------|-----------------|------------------|---|--|
| <i>Trade Source</i>                   | String          |                  | Approved Trade Registration System where the contract was sent  | <i>HKEXGTI (i.e. Traiana)</i>            |
| <i>Trade Ref_Traiana<sup>88</sup></i> | String          |                  | Trade ID of Traiana   | <i>e.g. 18262416</i>                     |
| <i>Original Cpty</i>                  | String          |                  | Counterparty of the Original Transaction  | <i>e.g. ABCDHKHH001T or EFGFHKHH002T</i> |
| <i>Entered Date</i>                   | DisplayDatetime | DD/MM/YYYY HH:MM | Date of trade entry into OTC Clear  | <i>e.g. 16/10/2012 13:14</i>             |
| <i>Trade ID</i>                       | Integer         |                  | Trade Id  | <i>e.g. 123456</i>                       |
| <i>Trade Date</i>                     | JDate           | DD/MM/YYYY       | Trade Date  | <i>e.g. 16/10/2012</i>                   |
| <i>Trade Settle Date</i>              | JDate           | DD/MM/YYYY       | Trade Settlement Date for the near leg of a Deliverable FX Swap Contract or a Deliverable FX Forward Contract | <i>e.g. 16/12/2012</i>                   |

<sup>88</sup> For Deliverable FX Forward Contract, this field refers to CCP Match ID, for Deliverable FX Swap Contract, this field refers to Package Match ID

| Field  | Data Type | Format                       | Descriptions  | Example / Possible Values      |
|--|-----------|------------------------------|---|--------------------------------|
| <i>Prim Cur (FX)</i>                         | String    |                              | Primary Currency for the near leg of a Deliverable FX Swap Contract or a Deliverable FX Forward Contract          | <i>USD</i>                     |
| <i>Prim Amt (FX)</i><br><i>[in CCP view]</i> | Numeric   | ###,###,###.## <sup>89</sup> | Primary Currency Amount for the near leg of a Deliverable FX Swap Contract or a Deliverable FX Forward Contract   | <i>e.g. -1,000,000.00</i>      |
| <i>Sec Cur (FX)</i>                          | String    |                              | Secondary Currency for the near leg of a Deliverable FX Swap Contract or a Deliverable FX Forward Contract        | <i>e.g. CNH,</i><br><i>HKD</i> |
| <i>Sec Amt (FX)</i><br><i>[in CCP view]</i>  | Numeric   | ###,###,###.## <sup>90</sup> | Secondary Currency Amount for the near leg of a Deliverable FX Swap Contract or a Deliverable FX Forward Contract | <i>e.g. 6,300,000.00</i>       |

<sup>89</sup> A negative amount represent “selling” the currency while a positive amount represent “buying”

<sup>90</sup> A negative amount represent “selling” the currency while a positive amount represent “buying”



| Field  | Data Type | Format                       | Descriptions  | Example / Possible Values  |
|--|-----------|------------------------------|---|--|
| <i>Prim Amt Far (FX)</i><br><i>[in CCP view]</i> <sup>91</sup> | Numeric   | ###,###,###.## <sup>92</sup> | Primary Currency Amount for the far leg of a Deliverable FX Swap Contract   | e.g. 1,000,000.00  |
| <i>Sec Amt Far (FX)</i><br><i>[in CCP view]</i> <sup>93</sup>  | Numeric   | ###,###,###.## <sup>94</sup> | Secondary Currency Amount for the far leg of a Deliverable FX Swap Contract | e.g. -6,800,000.00   |
| <i>Trade Settle Date Far</i> <sup>95</sup>                     | JDate     | DD/MM/YYYY                   | Trade Settlement Date for the far leg of a Deliverable FX Swap Contract     | e.g. 12/12/2013  |
| <i>Trade Status</i>  | String    |                              | Status of the Contract  | <p><b>REJECTED:</b> The transaction does not pass the eligibility checks or the margin process</p> <p><b>REMOVED:</b> The transaction does not pass the eligibility checks or the margin process</p> |

<sup>91</sup> The field will not be applicable for Deliverable FX Forward Contract

<sup>92</sup> A negative amount represent “selling” the currency while a positive amount represent “buying”

<sup>93</sup> The field will not be applicable for Deliverable FX Forward Contract

<sup>94</sup> A negative amount represent “selling” the currency while a positive amount represent “buying”

<sup>95</sup> The field will not be applicable for Deliverable FX Forward Contract

| Field                   | Data Type | Format | Descriptions                                       | Example / Possible Values                        |
|-------------------------|-----------|--------|--|--|
| <i>Rejection Reason</i> | String    |        | Reason for the trade in rejected or removed status | <i>e.g. Trade not processed, short of margin</i> |

#### 1.14. TDRP14 WEB Open FXD Trades

##### **Report Descriptions:**

##### **Purpose:**

This report lists all the outstanding Deliverable FX Derivatives Contracts that had completed the registration process with OTC Clear in respect of the House Position Account of a Clearing Member. Clearing Member can reconcile their registration / deregistration activities and follow-up any outstanding Deliverable FX Derivatives Contract or Original Deliverable FX Derivatives Transaction with OTC Clear.

##### **Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS

##### **Frequency:**

Daily on each OTC Clear Clearing Day (around 22:00 HK time)

##### **Field Descriptions & Data Format:**

| Field            | Data Type | Format | Descriptions       | Example / Possible Values |
|------------------|-----------|--------|--------------------|---------------------------|
| <i>Member ID</i> | String    |        | Clearing Member ID | <i>e.g. ABCDHKHH001T</i>  |

| Field                                  | Data Type | Format | Descriptions   | Example / Possible Values  |
|--|-----------|--------|--|--|
| <i>Origin</i>                          | String    |        | Type of Account  | <i>House</i>   |
| <i>Affiliate/Branch</i> <sup>96</sup>  | String    |        | CCP ID of the affiliate/branch                                 |  |
| <i>Fund</i> <sup>97</sup>              | String    |        | CCP ID of the fund   |  |
| <i>Product Type</i>                    | String    |        | Product Type   | <i>e.g. FX, FXForward (i.e. Deliverable FX Forward Contract)</i><br><i>FX Swap (i.e. Deliverable FX Swap Contract)</i> |
| <i>Trade Source</i>                    | String    |        | Approved Trade Registration System where the contract was sent | <i>HKEXGTI (i.e. Traiana)</i>  |
| <i>Trade Ref_Traiana</i> <sup>98</sup> | String    |        | Trade ID of Traiana  | <i>e.g. 18262416</i>   |
| <i>Original Cpty</i>                   | String    |        | Counterparty of the Original Transaction                       | <i>e.g. ABCDHKHH001T or EFGFHKHH002T</i>   |

<sup>96</sup> Branch refers to the branch under the same legal entity as the clearing member while Affiliate refers to a separate legal entity under the same group of the Clearing Member (the latter is pending regulator approval)

<sup>97</sup> This field will be empty

<sup>98</sup> For Deliverable FX Forward Contract, this field refers to CCP Match ID, for Deliverable FX Swap Contract, this field refers to Package Match ID

| Field                                    | Data Type       | Format           | Descriptions  | Example / Possible Values                              |
|--|-----------------|------------------|---|--|
| <i>Entered Date</i>                      | DisplayDatetime | DD/MM/YYYY HH:MM | Time/Date of original transaction entry into OTC Clear  | e.g. 08/11/2012 14:32                                  |
| <i>Registration Date</i>                 | JDate           | DD/MM/YYYY       | Registration Date of the Contract   | e.g. 08/11/2012  |
| <i>Trade ID</i>                          | Integer         |                  | Trade ID with OTC Clear   | e.g. 123456  |
| <i>Unique Reference</i>                  | string          |                  | Unique reference used by OTC Clear for reporting to CFTC / HKTR for the near leg of a Deliverable FX Swap Contract or a Deliverable FX Forward Contract | e.g. 20150831FXForward123456,<br>20150831FXSwapN123456 |
| <i>Unique Reference Far<sup>99</sup></i> | string          |                  | Unique reference used by OTC Clear for reporting to CFTC / HKTR for the far leg of a Deliverable FX Swap Contract                                       | e.g. 20150831FXSwap123456                              |
| <i>Trade Date</i>                        | JDate           | DD/MM/YYYY       | Trade Date  | e.g. 08/11/2012  |
| <i>Trade Settle Date</i>                 | JDate           | DD/MM/YYYY       | Trade Settlement Date for the near leg of a Deliverable FX Swap Contract or a Deliverable FX Forward Contract   | e.g. 08/01/2013  |

<sup>99</sup> The field will not be applicable for Deliverable FX Forward Contract

V9.23 Aug 2023

| Field  | Data Type | Format                        | Descriptions  | Example / Possible Values      |
|--|-----------|-------------------------------|---|--------------------------------|
| <i>Prim Cur (FX)</i>                         | String    |                               | Primary Currency for the near leg of a Deliverable FX Swap Contract or a Deliverable FX Forward Contract          | <i>USD</i>                     |
| <i>Prim Amt (FX)</i><br><i>[in CCP view]</i> | Numeric   | ###,###,###.## <sup>100</sup> | Primary Currency Amount for the near leg of a Deliverable FX Swap Contract or a Deliverable FX Forward Contract   | <i>e.g. -1,000,000.00</i>      |
| <i>Sec Cur (FX)</i>                          | String    |                               | Secondary Currency for the near leg of a Deliverable FX Swap Contract or a Deliverable FX Forward Contract        | <i>e.g. CNH,</i><br><i>HKD</i> |
| <i>Sec Amt (FX)</i><br><i>[in CCP view]</i>  | Numeric   | ###,###,###.## <sup>101</sup> | Secondary Currency Amount for the near leg of a Deliverable FX Swap Contract or a Deliverable FX Forward Contract | <i>e.g. 6,300,000.00</i>       |
| <i>Prim Amt Far (FX)</i>                     | Numeric   | ###,###,###.## <sup>103</sup> | Primary Currency Amount for the far leg of a Deliverable FX Swap Contract   | <i>e.g. 1,000,000.00</i>       |

<sup>100</sup> A negative amount represent “selling” the currency while a positive amount represent “buying”

<sup>101</sup> A negative amount represent “selling” the currency while a positive amount represent “buying”

<sup>103</sup> A negative amount represent “selling” the currency while a positive amount represent “buying”

| Field   | Data Type | Format                        | Descriptions  | Example / Possible Values  |
|---|-----------|-------------------------------|---|--|
| <i>[in CCP view]</i> <sup>102</sup>                     |           |                               |   |  |
| Sec Amt Far (FX)<br><i>[in CCP view]</i> <sup>104</sup> | Numeric   | ###,###,###.## <sup>105</sup> | Secondary Currency Amount for the far leg of a Deliverable FX Swap Contract | e.g. -6,800,000.00   |
| Trade Settle Date Far <sup>106</sup>                    | JDate     | DD/MM/YYYY                    | Trade Settlement Date for the far leg of a Deliverable FX Swap Contract     | e.g. 12/12/2013  |
| Trade Status  | String    |                               | Status of the Contract  | <p>CLEARED:           The Contract is registered with OTC Clear</p> <p>PEND_TRF/TRM/DCL:   The Contract is registered with OTC Clear and a deregistration request was submitted and under processing</p> |

<sup>102</sup> The field will not be applicable for Deliverable FX Forward Contract

<sup>104</sup> The field will not be applicable for Deliverable FX Forward Contract

<sup>105</sup> A negative amount represent “selling” the currency while a positive amount represent “buying”

<sup>106</sup> The field will not be applicable for Deliverable FX Forward Contract

### 1.15. TDRP15 WEB Month Regis FXD

#### **Report Descriptions:**

##### **Purpose:**

This report lists all the Deliverable FX Derivatives Contracts that had completed the registration/deregistration process with OTC Clear during a particular calendar month in respect of the House Position Account of a Clearing Member. Clearing Member can reconcile their registration / deregistration activities and follow-up any outstanding Deliverable FX Derivatives Contract or Original Deliverable FX Derivatives Transaction with OTC Clear.

##### **Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS

##### **Frequency:**

Monthly on the last OTC Clear Clearing Day of each calendar month (around 22:00 HK time)

#### **Field Descriptions & Data Format:**

| Field                           | Data Type | Format | Descriptions                   | Example / Possible Values |
|---------------------------------|-----------|--------|--------------------------------|---------------------------|
| Member ID                       | String    |        | Clearing Member ID             | e.g. ABCDHKHH001T         |
| Origin                          | String    |        | Type of Account                | House                     |
| Affiliate/Branch <sup>107</sup> | String    |        | CCP ID of the affiliate/branch |                           |

<sup>107</sup> Branch refers to the branch under the same legal entity as the clearing member while Affiliate refers to a separate legal entity under the same group of the Clearing Member (the latter is pending regulator approval)

| Field                                     | Data Type       | Format              | Descriptions   | Example / Possible Values  |
|---|-----------------|---------------------|--|--|
| <i>Fund</i> <sup>108</sup>                | String          |                     | CCP ID of the fund   |  |
| <i>Product Type</i>                       | String          |                     | Product Type   | <i>e.g. FX, FXForward (i.e. Deliverable FX Forward Contract)</i><br><i>FX Swap (i.e. Deliverable FX Swap Contract)</i> |
| <i>Trade Source</i>                       | String          |                     | Approved Trade Registration System where the contract was sent | <i>HKEXGTI (i.e. Traiana)</i>  |
| <i>Trade Ref_Traiana</i> <sup>109</sup>   | String          |                     | Trade ID of Traiana  | <i>e.g. 18262416</i>   |
| <i>Original Cpty</i>                      | String          |                     | Counterparty of the Original Transaction                       | <i>e.g. ABCDHKHH001T or EFGFHKHH002T</i>   |
| <i>Registration Date</i>                  | DisplayDatetime | DD/MM/YYYY          | Registration Time of the Contract                              | <i>e.g. 08/11/2012</i>   |
| <i>Deregistration Date</i> <sup>110</sup> | DisplayDatetime | DD/MM/YYYY HH:MM:SS | Deregistration Time of the Contract                            | <i>e.g. 08/11/2012 15:22:16</i>  |

<sup>108</sup> This field will be empty

<sup>109</sup> For Deliverable FX Forward Contract, this field refers to CCP Match ID, for Deliverable FX Swap Contract, this field refers to Package Match ID

<sup>110</sup> This field will be populated when the Contract is deregistered.



| Field                                      | Data Type       | Format              | Descriptions  | Example / Possible Values                                      |
|--|-----------------|---------------------|---|--|
| <i>Termination Date</i><br><sup>111</sup>  | DisplayDatetime | DD/MM/YYYY HH:MM:SS | Termination Time of the Contract  | <i>e.g. 08/14/2012 11:50:19</i>                                |
| <i>Transfer Date</i> <sup>112</sup>        | DisplayDatetime | DD/MM/YYYY HH:MM:SS | Transfer Time of the Contract   | <i>e.g. 08/11/2012 12:50:24</i>                                |
| <i>Trade ID</i>                            | Integer         |                     | Trade ID with OTC Clear   | <i>e.g. 123456</i>   |
| <i>Unique Reference</i>                    | String          |                     | Unique reference used by OTC Clear for reporting to CFTC / HKTR for the near leg of a Deliverable FX Swap Contract or a Deliverable FX Forward Contract | <i>e.g. 20150831FXForward123456,<br/>20150831FXSwapN123456</i> |
| <i>Unique Reference Far</i> <sup>113</sup> | String          |                     | Unique reference used by OTC Clear for reporting to CFTC / HKTR for the far leg of a Deliverable FX Swap Contract                                       | <i>e.g. 20150831FXSwap123456</i>                               |
| <i>Trade Date</i>                          | JDate           | DD/MM/YYYY          | Trade Date  | <i>e.g. 08/11/2012</i>   |

<sup>111</sup> This field will be populated when the Contract is terminated by the clearing house.

<sup>112</sup> This field will be populated when the Contract is transferred by the clearing house.

<sup>113</sup> The field will not be applicable for Deliverable FX Forward Contract

V9.23 Aug 2023

| Field  | Data Type | Format                        | Descriptions  | Example / Possible Values      |
|--|-----------|-------------------------------|---|--------------------------------|
| <i>Trade Settle Date</i>                     | JDate     | DD/MM/YYYY                    | Trade Settlement Date for the near leg of a Deliverable FX Swap Contract or a Deliverable FX Forward Contract     | <i>e.g. 08/01/2013</i>         |
| <i>Prim Cur (FX)</i>                         | String    |                               | Primary Currency for the near leg of a Deliverable FX Swap Contract or a Deliverable FX Forward Contract          | <i>USD</i>                     |
| <i>Prim Amt (FX)</i><br><i>[in CCP view]</i> | Numeric   | ###,###,###.## <sup>114</sup> | Primary Currency Amount for the near leg of a Deliverable FX Swap Contract or a Deliverable FX Forward Contract   | <i>e.g. -1,000,000.00</i>      |
| <i>Sec Cur (FX)</i>                          | String    |                               | Secondary Currency for the near leg of a Deliverable FX Swap Contract or a Deliverable FX Forward Contract        | <i>e.g. CNH,</i><br><i>HKD</i> |
| <i>Sec Amt (FX)</i><br><i>[in CCP view]</i>  | Numeric   | ###,###,###.## <sup>115</sup> | Secondary Currency Amount for the near leg of a Deliverable FX Swap Contract or a Deliverable FX Forward Contract | <i>e.g. 6,300,000.00</i>       |

<sup>114</sup> A negative amount represent “selling” the currency while a positive amount represent “buying”

<sup>115</sup> A negative amount represent “selling” the currency while a positive amount represent “buying”

| Field   | Data Type | Format                        | Descriptions  | Example / Possible Values  |
|---|-----------|-------------------------------|---|--|
| <i>Prim Amt Far (FX)<br/>[in CCP view]</i> <sup>116</sup> | Numeric   | ###,###,###.## <sup>117</sup> | Primary Currency Amount for the far leg of a Deliverable FX Swap Contract   | e.g. 1,000,000.00  |
| <i>Sec Amt Far (FX)<br/>[in CCP view]</i> <sup>118</sup>  | Numeric   | ###,###,###.## <sup>119</sup> | Secondary Currency Amount for the far leg of a Deliverable FX Swap Contract | e.g. -6,800,000.00   |
| <i>Trade Settle Date<br/>Far</i> <sup>120</sup>           | JDate     | DD/MM/YYYY                    | Trade Settlement Date for the far leg of a Deliverable FX Swap Contract     | e.g. 12/12/2013  |
| <i>Trade Status</i>                                       | String    |                               | Status of the Contract  | <p><b>CLEARED:</b>      <i>The Contract is registered with OTC Clear</i></p> <p><b>DECLARED:</b>      <i>The Contract is deregistered with OTC Clear</i></p> |

<sup>116</sup> The field will not be applicable for Deliverable FX Forward Contract

<sup>117</sup> A negative amount represent “selling” the currency while a positive amount represent “buying”

<sup>118</sup> The field will not be applicable for Deliverable FX Forward Contract

<sup>119</sup> A negative amount represent “selling” the currency while a positive amount represent “buying”

<sup>120</sup> The field will not be applicable for Deliverable FX Forward Contract

| Field | Data Type | Format | Descriptions | Example / Possible Values  |
|-------|-----------|--------|--------------|--|
|       |           |        |              | <p><i>TERMINATED:</i> The Contract is deregistered with OTC Clear</p> <p><i>TRANSFERED:</i> The Contract is deregistered from OTC Clear after going through the transfer process</p> <p><i>PEND_TRF/TRM/DCL:</i> The Contract is registered with OTC Clear and a deregistration request was submitted and under processing</p> |

#### 1.16. TDRP16 WEB Dly Regist IRS\_NB

##### **Report Descriptions:**

##### **Purpose:**

This report lists out the status of the Northbound Rate Derivatives Contracts that completed the registration or deregistration process with OTC Clear for that particular day in respect of the House Position Account of a Clearing Member. Clearing Member can reconcile their registration / deregistration activities and follow-up any outstanding Rates Derivatives Contract or Original Northbound Rates Derivatives Transaction with OTC Clear.

##### **Time Available on OASIS:**

On each OTC Clear Northbound Clearing Day from the time when the report download function is available; will remain available to the OASIS user for twelve OTC Clear Northbound Clearing Day from the date it is first made available on OASIS

##### **Frequency:**

On an hourly basis during 08:30 to 19:00 hours Hong Kong time on each OTC Clear Northbound Clearing Day and after the end-of-day process is completed (around 22:00 HK time)

**Field Descriptions & Data Format:**

| Field                                  | Data Type | Format | Descriptions   | Example / Possible Values   |
|--|-----------|--------|--|---|
| <i>Member ID</i>                       | String    |        | Clearing Member ID   | <i>e.g. ABCDHHKHH001T</i>   |
| <i>Origin</i>                          | String    |        | Type of Account  | <i>House</i>  |
| <i>Affiliate/Branch</i> <sup>121</sup> | String    |        | CCP ID of the affiliate/branch                                 |   |
| <i>Fund</i> <sup>122</sup>             | String    |        | CCP ID of the fund   |   |
| <i>Product Type</i>                    | String    |        | Product Type   | <b><i>e.g. Swap (i.e. Standard Rate Derivatives Contract)</i></b> |
| <i>Trade Source</i>                    | String    |        | Approved Trade Registration System where the contract was sent | <i>e.g. CFETS (i.e. CFETS)</i>                                    |
| <i>Trade Ref_HKTR</i> <sup>123</sup>   | String    |        | Trade ID of HKTR-MC  | <i>e.g. T20141212000003</i>                                       |

<sup>121</sup> Branch refers to the branch under the same legal entity as the clearing member while Affiliate refers to a separate legal entity under the same group of the Clearing Member (the latter is pending regulator approval)

<sup>122</sup> This field will be empty

<sup>123</sup> This field is obsolete

| Field                                     | Data Type       | Format              | Descriptions  | Example / Possible Values           |
|---|-----------------|---------------------|---|-------------------------------------|
| <i>Trade Ref_MW</i>                       | String          |                     | Trade ID of MW  | e.g. 18262416                       |
| <i>Original Cpty</i>                      | String          |                     | Counterparty of the Original Transaction                        | e.g. SHCH (Shanghai Clearing House) |
| <i>Registration Time</i> <sup>124</sup>   | DisplayDatetime | DD/MM/YYYY HH:MM:SS | Registration Time of the Contract                               | e.g. 24/10/2012 11:50:15            |
| <i>Deregistration Time</i> <sup>125</sup> | DisplayDatetime | DD/MM/YYYY HH:MM:SS | Deregistration Time of the Contract                             | e.g. 29/10/2012 11:50:15            |
| <i>Termination Time</i> <sup>126</sup>    | DisplayDatetime | DD/MM/YYYY HH:MM:SS | Termination Time of the Contract                                | e.g. 5/11/2012 10:50:15             |
| <i>Transfer Time</i> <sup>127</sup>       | DisplayDatetime | DD/MM/YYYY HH:MM:SS | Transfer Time of the Contract                                   | e.g. 29/11/2012 01:50:15            |
| <i>Trade ID</i>                           | Integer         |                     | Trade ID with OTC Clear   | e.g. 130320                         |
| <i>Unique Reference</i>                   | String          |                     | Unique reference used by OTC Clear for reporting to CFTC / HKTR | e.g. 20150831SWAP123456             |

<sup>124</sup> The registration time value for Northbound Contract is an indicative value in this report, SHCH registration time will prevail in case there is discrepancy between OTCC and SHCH record.

<sup>125</sup> This field will be populated when the Contract is deregistered

<sup>126</sup> This field will be populated when the Contract is terminated by the clearing house.

<sup>127</sup> This field will be populated when the Contract is transferred by the clearing house

| Field                                 | Data Type | Format     | Descriptions                        | Example / Possible Values |
|---------------------------------------|-----------|------------|-------------------------------------|---------------------------|
| <i>Trade Date</i>                     | JDate     | DD/MM/YYYY | Trade Date                          | e.g. 24/10/2012           |
| <i>Trade Start Date</i>               | JDate     | DD/MM/YYYY | Trade Start Date                    | e.g. 26/10/2012           |
| <i>Maturity Date</i>                  | JDate     | DD/MM/YYYY | Trade Maturity Date                 | e.g. 26/10/2015           |
| <i>Settle Currency</i> <sup>128</sup> | String    |            | Settlement Currency of the Contract | e.g. CNY<br>CNY           |
| <i>Pay Leg Type</i>                   | String    |            | Pay Leg Type                        | e.g. Fixed<br>Float       |
| <i>Pay Leg Principal Ccy</i>          | String    |            | Currency of the Pay Leg             | e.g. CNY<br>CNY           |
| <i>Pay Leg Principal</i>              | Numeric   | ###,###.## | Notional of the Pay Leg Principal   | e.g. 1,000,000.00         |
| <i>Rec Leg Type</i>                   | String    |            | Receive Leg Type                    | e.g. Fixed<br>Float       |

<sup>128</sup> The field will not be applicable for Standard Cross-Currency Rates Derivatives Contract

| Field                        | Data Type | Format     | Descriptions                              | Example / Possible Values  |
|------------------------------|-----------|------------|---|--|
| <i>Rec Leg Principal Ccy</i> | String    |            | Currency of the Receive Leg               | e.g. CNY<br>CNY  |
| <i>Rec Leg Principal</i>     | Numeric   | ###,###.## | Notional of the Receive Leg Principal     | e.g. 6,200,000.00  |
| <i>Trade Status</i>          | String    |            | Status of the Contract                    | <p><b>CLEARED:</b>      <i>The Contract is registered with OTC Clear</i></p> <p><b>DECLARED:</b>      <i>The Contract is deregistered from OTC Clear</i></p> <p><b>TERMINATED:</b>      <i>The Contract is deregistered from OTC Clear by OTC Clear</i></p> <p><b>TRANSFERED:</b>      <i>The Contract is deregistered from OTC Clear after going through the transfer process</i></p> |
| <i>OriginalTrade Ref_MW</i>  | String    |            | Trade ID of MW for the bilateral trade    | e.g. 1234567   |
| <i>Trade Ref_CFETS</i>       | String    |            | Trade ID of CFETS for the bilateral trade | e.g. 1234567   |
| <i>Trade Ref_SHCH</i>        | String    |            | Trade ID of SHCH for the novated trade    | e.g. 1234567   |



**1.17. TDRP17 WEB Dly Pend IRS Trades\_NB**

**Report Descriptions:**

**Purpose:**

This report lists out the Northbound Rate Derivatives Contracts, in relation to the House Position Account, that do not satisfy the “Margin Process” as set out in section 4.6 of these Clearing Procedures; such Original Northbound Transaction will be put on “pending” status with OTC Clear. Clearing Member can reconcile their registration / deregistration activities and follow-up any outstanding Northbound Rates Derivatives Contract or Original Northbound Rates Derivatives Transaction with OTC Clear.

**Time Available on OASIS:**

On each OTC Clear Northbound Clearing Day from the time when the report download function is available; will remain available to the OASIS user for twelve OTC Clear Northbound Clearing Day from the date it is first made available on OASIS

**Frequency:**

On an hourly basis during 08:30 to 19:00 hours Hong Kong time on each OTC Clear Northbound Clearing Day and after the end-of-day process is completed (around 22:00 HK time)

**Field Descriptions & Data Format:**

| Field            | Data Type | Format | Descriptions       | Example / Possible Values |
|------------------|-----------|--------|--------------------|---------------------------|
| <i>Member ID</i> | String    |        | Clearing Member ID | <i>e.g. ABCDHKHH001T</i>  |
| <i>Origin</i>    | String    |        | Type of Account    | <i>House</i>              |

| Field                                  | Data Type | Format | Descriptions   | Example / Possible Values                             |
|--|-----------|--------|--|---|
| <i>Affiliate/Branch</i> <sup>129</sup> | String    |        | CCP ID of the affiliate/branch                                 |   |
| <i>Fund</i> <sup>130</sup>             | String    |        | CCP ID of the fund   |   |
| <i>Product Type</i>                    | String    |        | Product Type   | <i>e.g. Swap (Standard Rate Derivatives Contract)</i> |
| <i>Trade Source</i>                    | String    |        | Approved Trade Registration System where the contract was sent | <i>e.g. CFETS (i.e.CFETS)</i>                         |
| <i>Trade Ref_HKTR</i> <sup>131</sup>   | String    |        | Trade ID of HKTR-MC  | <i>e.g. T20141212000003</i>                           |
| <i>Trade Ref_MW</i>                    | String    |        | Trade ID of MW   | <i>e.g. 18262416</i>                                  |
| <i>Original Cpty</i>                   | String    |        | Counterparty of the Original Transaction                       | <i>e.g. SHCH (Shanghai Clearing House)</i>            |

<sup>129</sup> Branch refers to the branch under the same legal entity as the clearing member while Affiliate refers to a separate legal entity under the same group of the Clearing Member (the latter is pending regulator approval)

<sup>130</sup> This field will be empty

<sup>131</sup> This field is obsolete

| Field                                 | Data Type       | Format           | Descriptions   | Example / Possible Values |
|---------------------------------------|-----------------|------------------|--|---------------------------|
| <i>Entered Date</i>                   | DisplayDatetime | DD/MM/YYYY HH:MM | Time/Date of original transaction entry into OTC Clear | e.g. 23/10/2012 16:07     |
| <i>Trade ID</i>                       | Integer         |                  | Trade ID with OTC Clear                                | e.g. 140320               |
| <i>Trade Date</i>                     | JDate           | DD/MM/YYYY       | Trade Date   | e.g. 24/10/2012           |
| <i>Trade Start Date</i>               | JDate           | DD/MM/YYYY       | Trade Start Date                                       | e.g. 26/10/2012           |
| <i>Maturity Date</i>                  | JDate           | DD/MM/YYYY       | Trade Maturity Date                                    | e.g. 26/10/2015           |
| <i>Settle Currency</i> <sup>132</sup> | String          |                  | Settlement Currency of the Contract                    | e.g. CNY<br>CNY           |
| <i>Pay Leg Type</i>                   | String          |                  | Pay Leg Type   | e.g. Fixed<br>Float       |
| <i>Pay Leg Principal Ccy</i>          | String          |                  | Currency of the Pay Leg                                | e.g. CNY<br>CNY           |

<sup>132</sup> The field will not be applicable for Standard Cross-Currency Rates Derivatives Contract

V9.23 Aug 2023

| Field                        | Data Type | Format        | Descriptions                          | Example / Possible Values  |
|------------------------------|-----------|---------------|---------------------------------------|--|
| <i>Pay Leg Principal</i>     | Numeric   | ##,###,###.## | Notional of the Pay Leg Principal     | e.g. 1,000,000.00  |
| <i>Rec Leg Type</i>          | String    |               | Receive Leg Type                      | e.g. Fixed<br>Float  |
| <i>Rec Leg Principal Ccy</i> | String    |               | Currency of the Receive Leg           | e.g. CNY<br>CNY  |
| <i>Rec Leg Principal</i>     | Numeric   | ##,###,###.## | Notional of the Receive Leg Principal | e.g. 6,200,000.00  |
| <i>Trade Status</i>          | String    |               | Status of the Contract                | <p><i>WAIT_MARGIN:</i> The transaction is in margin process pending to be registered due to insufficient margin on either the CM or its counterpart.</p> <p><i>PROCESSING:</i> The transaction is in margin process pending to be registered.</p> <p><i>PEND_TRF/TRM/DCL:</i> The Contract is registered with OTC Clear and a deregistration request was submitted and under processing.</p> <p><i>LIMITED_FAILED:</i> The transaction is failed to be registered due to the breach of position/notional limits defined by CM.</p> |

| Field | Data Type | Format | Descriptions | Example / Possible Values   |
|-------|-----------|--------|--------------|---|
|       |           |        |              | <p><i>REJECT_DCLR</i> This is an interim status where the system is processing a deregistration request submitted for a Contract.</p> <p><i>VAILEDATED_DCLR</i> This is an interim status where the system is processing a deregistration request submitted for a Contract.</p> <p><i>VAILEDATED_TERM</i> This is an interim status where the system is processing a deregistration of a Contract.</p> <p><i>VAILEDATED_TRF</i> This is an interim status where the system is processing a deregistration of a Contract.</p> <p><i>PENDING_CHECK</i> This is an interim status where the system is processing a registration request of a transaction or a deregistration request submitted for a Contract.</p> <p><i>PENDING_VERIFY</i> This is an interim status where the system is processing a registration request of a transaction or a deregistration request submitted for a Contract.</p> <p><i>WAIT_SCH</i> This is an interim status where the interoperable CCP is processing the registration request submitted for a Contract.</p> |

| Field                        | Data Type | Format | Descriptions                              | Example / Possible Values |
|------------------------------|-----------|--------|---|---------------------------|
| <i>Original Trade Ref_MW</i> | String    |        | Trade ID of MW for the bilateral trade    | e.g. 1234567              |
| <i>Trade Ref_CFETS</i>       | String    |        | Trade ID of CFETS for the bilateral trade | e.g. 1234567              |
| <i>Trade Ref SHCH</i>        | String    |        | Trade ID of SHCH for the bilateral trade  | e.g. 1234567              |

### 1.18. TDRP18 WEB Dly Rejc IRS Trades\_NB

#### **Report Descriptions:**

#### **Purpose:**

This report lists the Original Northbound Rates Derivatives Transaction or Northbound Rate Derivatives Contracts, in relation to the House Position Account, that (1) does not satisfy the eligibility requirement on forthcoming payment date, or if it contains any invalid or incomplete trade data, (2) is not accepted for registration/deregistration by the commencement of the End-of-Day Settlement Process on the OTC Clear Northbound Clearing Day immediately following the day on which such “pending” Original Northbound Transaction satisfies the applicable product eligibility requirements. Clearing Member can reconcile their registration / deregistration activities and follow-up any outstanding Northbound Rates Derivatives Contract or Original Northbound Rates Derivatives

Transaction with OTC Clear.

**Time Available on OASIS:**

On each OTC Clear Northbound Clearing Day from the time when the report download function is available; will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS

**Frequency:**

On an hourly basis during 08:30 to 19:00 hours Hong Kong time on each OTC Clear Northbound Clearing Day and after the end-of-day process is completed (around 22:00 HK time)

**Field Descriptions & Data Format:**

| Field                                  | Data Type | Format | Descriptions                   | Example / Possible Values                             |
|--|-----------|--------|--------------------------------|---|
| <i>Member ID</i>                       | String    |        | Clearing Member ID             | <i>e.g. ABCDHKHH001T</i>                              |
| <i>Origin</i>                          | String    |        | Type of Account                | <i>House</i>  |
| <i>Affiliate/Branch</i> <sup>133</sup> | String    |        | CCP ID of the affiliate/branch |   |
| <i>Fund</i> <sup>134</sup>             | String    |        | CCP ID of the fund             |   |
| <i>Product Type</i>                    | String    |        | Product Type                   | <i>e.g. Swap (Standard Rate Derivatives Contract)</i> |

<sup>133</sup> Branch refers to the branch under the same legal entity as the clearing member while Affiliate refers to a separate legal entity under the same group of the Clearing Member (the latter is pending regulator approval)

<sup>134</sup> This field will be empty

V9.23 Aug 2023

| Field                               | Data Type       | Format           | Descriptions   | Example / Possible Values                  |
|-------------------------------------|-----------------|------------------|--|--|
| <i>Trade Source</i>                 | String          |                  | Approved Trade Registration System where the contract was sent | <i>e.g. CFETS (i.e. CFETS)</i>             |
| <i>Trade Ref_HKTR<sup>135</sup></i> | String          |                  | Trade ID of HKTR-MC  | <i>e.g. T20141212000003</i>                |
| <i>Trade Ref_MW</i>                 | String          |                  | Trade ID of MW   | <i>e.g. 18262416</i>                       |
| <i>Original Cpty</i>                | String          |                  | Counterparty of the Original Transaction                       | <i>e.g. SHCH (Shanghai Clearing House)</i> |
| <i>Entered Date</i>                 | DisplayDatetime | DD/MM/YYYY HH:MM | Time/Date of original transaction entry into OTC Clear         | <i>e.g. 23/10/2012 17:48</i>               |
| <i>Trade ID</i>                     | Integer         |                  | Trade ID with OTC Clear  | <i>e.g. 140320</i>                         |
| <i>Trade Date</i>                   | JDate           | DD/MM/YYYY       | Trade Date   | <i>e.g. 24/10/2012</i>                     |
| <i>Trade Start Date</i>             | JDate           | DD/MM/YYYY       | Trade Start Date   | <i>e.g. 26/10/2012</i>                     |

<sup>135</sup> This field is obsolete



| Field                                    | Data Type | Format        | Descriptions                          | Example / Possible Values  |
|--|-----------|---------------|---------------------------------------|----------------------------|
| <i>Maturity Date</i>                     | JDate     | DD/MM/YYYY    | Trade Maturity Date                   | <i>e.g. 26/10/2015</i>     |
| <i>Settlement Currency<sup>136</sup></i> | String    |               | Settlement Currency of the Contract   | <i>e.g. CNY</i><br>CNY     |
| <i>Pay Leg Type</i>                      | String    |               | Pay Leg Type                          | <i>e.g. Fixed</i><br>Float |
| <i>Pay Leg Principal Ccy</i>             | String    |               | Currency of the Pay Leg               | <i>e.g. CNY</i><br>CNY     |
| <i>Pay Leg Principal</i>                 | Numeric   | ##,###,###.## | Notional of the Pay Leg Principal     | <i>e.g. 1,000,000.00</i>   |
| <i>Rec Leg Type</i>                      | String    |               | Receive Leg Type                      | <i>e.g. Fixed</i><br>Float |
| <i>Rec Leg Principal Ccy</i>             | String    |               | Currency of the Receive Leg           | <i>e.g. CNY</i><br>CNY     |
| <i>Rec Leg Principal</i>                 | Numeric   | ##,###,###.## | Notional of the Receive Leg Principal | <i>e.g. 6,200,000.00</i>   |

<sup>136</sup> The field will not be applicable for Standard Cross-Currency Rates Derivatives Contract

| Field                   | Data Type | Format | Descriptions                                       | Example / Possible Values   |
|-------------------------|-----------|--------|--|---|
| Trade Status            | String    |        | Status of the Contract                             | <p><i>REJECTED: The transaction does not pass the eligibility checks or the margin process</i></p> <p><i>REMOVED The transaction does not pass the eligibility checks or the margin process</i></p> |
| Rejection Reason        | String    |        | Reason for the trade in rejected or removed status | <i>e.g. Trade not processed, short of margin</i>  |
| OriginalTrade<br>Ref_MW | String    |        | Trade ID of MW for the bilateral trade             | <i>e.g. 1234567</i>   |
| Trade Ref_CFETS         | String    |        | Trade ID of CFETS for the bilateral trade          | <i>e.g. 1234567</i>   |
| Trade Ref_SHCH          | String    |        | Trade ID of SHCH for the bilateral trade           | <i>e.g. 1234567</i>   |

### 1.19. TDRP19 WEB Open IRS Trades\_NB

#### Report Descriptions:

#### **Purpose:**

This report lists all the outstanding Northbound Rate Derivatives Contracts that had completed the registration process with OTC Clear in respect of the House Position Account of a Clearing Member. Clearing Member can reconcile their registration / deregistration activities and follow-up any outstanding Northbound Rates Derivatives Contract or Original Northbound Rates Derivatives Transaction with OTC Clear.

**Time Available on OASIS:**

On each OTC Clear Northbound Clearing Day from the time when the report download function is available; will remain available to the OASIS user for twelve OTC Clear Northbound Clearing Days from the date it is first made available on OASIS

**Frequency:**

Daily on each OTC Clear Northbound Clearing Day (around 22:00 HK time)

**Field Descriptions & Data Format:**

| Field                                 | Data Type | Format | Descriptions                   | Example / Possible Values                             |
|---------------------------------------|-----------|--------|--------------------------------|---|
| <i>Member ID</i>                      | String    |        | Clearing Member ID             | <i>e.g. ABCDHKHH001T</i>                              |
| <i>Origin</i>                         | String    |        | Type of Account                | <i>House</i>  |
| <i>Affiliate/Branch<sup>137</sup></i> | String    |        | CCP ID of the affiliate/branch |   |
| <i>Fund<sup>138</sup></i>             | String    |        | CCP ID of the fund             |   |
| <i>Product Type</i>                   | String    |        | Product Type                   | <i>e.g. Swap (Standard Rate Derivatives Contract)</i> |

<sup>137</sup> Branch refers to the branch under the same legal entity as the clearing member while Affiliate refers to a separate legal entity under the same group of the Clearing Member (the latter is Pending SFC regulator approval)

<sup>138</sup> This field will be empty

V9.23 Aug 2023

| Field                                | Data Type       | Format           | Descriptions  | Example / Possible Values           |
|--------------------------------------|-----------------|------------------|---|-------------------------------------|
| <i>Trade Source</i>                  | String          |                  | Approved Trade Registration System where the contract was sent  | e.g. CFETS (i.e. CFETS)             |
| <i>Trade Ref_HKTR</i> <sup>139</sup> | String          |                  | Trade ID of HKTR-MC   | e.g. T20141212000003                |
| <i>Trade Ref_MW</i>                  | String          |                  | Trade ID of MW  | e.g. 18262416                       |
| <i>Original Cpty</i>                 | String          |                  | Counterparty of the Original Transaction                        | e.g. SHCH (Shanghai Clearing House) |
| <i>Entered Date</i>                  | DisplayDatetime | DD/MM/YYYY HH:MM | Time/Date of original transaction entry into OTC Clear          | e.g. 23/10/2012 09:34               |
| <i>Registration Date</i>             | JDate           | DD/MM/YYYY       | Registration Date of the Contract                               | e.g. 24/10/2012                     |
| <i>Trade ID</i>                      | Integer         |                  | Trade ID with OTC Clear   | e.g. 130320                         |
| <i>Unique Reference</i>              | String          |                  | Unique reference used by OTC Clear for reporting to CFTC / HKTR | e.g. 20150831SWAP123456             |
| <i>Trade Date</i>                    | JDate           | DD/MM/YYYY       | Trade Date  | e.g. 24/10/2012                     |

<sup>139</sup> This field is obsolete

| Field                              | Data Type | Format        | Descriptions                        | Example / Possible Values |
|------------------------------------|-----------|---------------|-------------------------------------|---------------------------|
| Trade Start Date                   | JDate     | DD/MM/YYYY    | Trade Start Date                    | e.g. 26/10/2012           |
| Maturity Date                      | JDate     | DD/MM/YYYY    | Trade Maturity Date                 | e.g. 26/10/2015           |
| Settlement Currency <sup>140</sup> | String    |               | Settlement Currency of the Contract | e.g. CNY<br>CNY           |
| Pay Leg Type                       | String    |               | Pay Leg Type                        | e.g. Fixed<br>Float       |
| Pay Leg Principal Ccy              | String    |               | Currency of the Pay Leg             | e.g. CNY<br>CNY           |
| Pay Leg Principal                  | Numeric   | ##,###,###.## | Notional of the Pay Leg Principal   | e.g. 1,000,000.00         |
| Pay Leg Fixed Rate                 | Numeric   | ##.#####      | Fixed Rate of the Pay Leg           | e.g. 1.12345              |
| Pay Leg Rate Index Spread          | Numeric   | ##.#####      | Floating Rate Spread of the Pay Leg | e.g. 1.12345              |

<sup>140</sup> The field will not be applicable for Standard Cross-Currency Rates Derivatives Contract

| Field                                      | Data Type | Format | Descriptions                           | Example / Possible Values   |
|--|-----------|--------|--|---|
| <i>Pay Leg Floating Rate<sup>141</sup></i> | String    |        | Floating Rate Option of the Pay Leg    | (Currency/Rate Index/Rate Index Tenor/Rate Index Source),<br>e.g. HKD/HIBOR/3M/HKAB,<br>CNY/CNREPOFIX=CFXS/1W/Reuters   |
| <i>Pay Leg DayCount</i>                    | String    |        | Day Count Fraction of the Pay Leg      | e.g. 30/360 = 30/360,<br>ACT/360 = Act/360,<br>ACT/ACT = Act/Act,<br>ACT/365 = Act/365 (Fixed),<br>30E*/360 = 30E/360,<br>30E/360 = 30E/360 (ISDA),<br>e.g. MOD_FOLLOW= Modified Following, |
| <i>Pay Leg Payment Bus Day Convention</i>  | String    |        | Business Day Convention of the Pay Leg | FOLLOWING= Following,<br>PRECEDING= Preceding   |
| <i>Pay Leg Payment Frequency</i>           | String    |        | Payment Frequency of the Pay Leg       | e.g. MTH= Monthly,<br>QTR= Quarterly,<br>SA= Semi-Annually,<br>PA= Annually<br>ZC= Zero Coupon  |
| <i>Rec Leg Type</i>                        | String    |        | Receive Leg Type                       | e.g. Fixed<br>Float   |

<sup>141</sup> Member should refer to the HKEx website for the list of Floating Rate Options.

| Field                                     | Data Type | Format        | Descriptions                            | Example / Possible Values   |
|---|-----------|---------------|---|---|
| <i>Rec Leg Principal Ccy</i>              | String    |               | Currency of the Receive Leg             | e.g. CNY<br>CNY   |
| <i>Rec Leg Principal</i>                  | Numeric   | ##,###,###.## | Notional of the Receive Leg Principal   | e.g. 6,200,000.00   |
| <i>Rec Leg Fixed Rate</i>                 | Numeric   | ##.#####      | Fixed Rate of the Receive Leg           | e.g. 1.12345  |
| <i>Rec Leg Rate Index Spread</i>          | Numeric   | ##.#####      | Floating Rate Spread of the Receive Leg | e.g. 1.12345  |
| <i>RecLeg Floating Rate<sup>142</sup></i> | String    |               | Floating Rate Option of the Receive Leg | (Currency/Rate Index/Rate Index Tenor/Rate Index Source),<br>e.g. HKD/HIBOR/3M/HKAB,<br>CNY/CNREPOFIX=CFXS/1W/Reuters                               |
| <i>Rec Leg DayCount</i>                   | String    |               | Day Count Fraction of the Receive Leg   | e.g. 30/360 = 30/360,<br>ACT/360 = Act/360,<br>ACT/ACT = Act/Act,<br>ACT/365 = Act/365 (Fixed),<br>30E*/360 = 30E/360,<br>30E/360 = 30E/360 (ISDA), |

<sup>142</sup> Member should refer to the HKEx website for the list of Floating Rate Options.

V9.23 Aug 2023

| Field   | Data Type | Format | Descriptions                               | Example / Possible Values   |
|---|-----------|--------|--|---|
| <i>Rec Leg Payment<br/>Bus Day<br/>Convention</i> | String    |        | Business Day Convention of the Receive Leg | e.g. MOD_FOLLOW= Modified Following,<br><br>FOLLOWING= Following,<br>PRECEDING= Preceding   |
| <i>Rec Leg Payment<br/>Frequency</i>              | String    |        | Payment Frequency of the Receive Leg       | e.g. MTH= Monthly,<br><br>QTR= Quarterly,<br>SA= Semi-Annually,<br>PA= Annually<br>ZC= Zero Coupon  |
| <i>Trade Status</i>                               | String    |        | Status of the Contract                     | CLEARED: The Contract is registered with OTC Clear<br><br>PEND_TRF/TRM/DCL: The Contract is registered with OTC Clear and a deregistration request was submitted and under processing |
| <i>OriginalTrade<br/>Ref_MW</i>                   | String    |        | Trade ID of MW for the bilateral trade     | e.g. 1234567  |
| <i>Trade Ref_CFETS</i>                            | String    |        | Trade ID of CFETS for the bilateral trade  | e.g. 1234567  |
| <i>Trade Ref_SHCH</i>                             | String    |        | Trade ID of SHCH for the bilateral trade   | e.g. 1234567  |



**1.20. TDRP20 WEB Month Regis IRS\_NB**

---

**Report Descriptions:**

**Purpose:**

This report lists all the Northbound Rate Derivatives Contracts that had complete the registration/deregistration process with OTC Clear during a particular calendar month in respect of the House Position Account of a Clearing Member. Clearing Member can reconcile their registration / deregistration activities and follow-up any outstanding Northbound Rates Derivatives Contract or Original Northbound Rates Derivatives Transaction with OTC Clear.

**Time Available on OASIS:**

On each OTC Clear Northbound Clearing Day from the time when the report download function is available; will remain available to the OASIS user for twelve OTC Clear Northbound Clearing Days from the date it is first made available on OASIS

**Frequency:**

Monthly on the last OTC Clear Northbound Clearing Day of each calendar month (around 22:00 HK time)

**Field Descriptions & Data Format:**

| Field            | Data Type | Format | Descriptions       | Example / Possible Values |
|------------------|-----------|--------|--------------------|---------------------------|
| <i>Member ID</i> | String    |        | Clearing Member ID | <i>e.g. ABCDHKHH001T</i>  |
| <i>Origin</i>    | String    |        | Type of Account    | <i>House</i>              |

| Field                                  | Data Type | Format | Descriptions   | Example / Possible Values                             |
|--|-----------|--------|--|---|
| <i>Affiliate/Branch</i> <sup>143</sup> | String    |        | CCP ID of the affiliate/branch                                 |   |
| <i>Fund</i> <sup>144</sup>             | String    |        | CCP ID of the fund   |   |
| <i>Product Type</i>                    | String    |        | Product Type   | <i>e.g. Swap (Standard Rate Derivatives Contract)</i> |
| <i>Trade Source</i>                    | String    |        | Approved Trade Registration System where the contract was sent | <i>e.g. CFETS (i.e. CFETS)</i>                        |
| <i>Trade Ref_HKTR</i> <sup>145</sup>   | String    |        | Trade ID of HKTR-MC  | <i>e.g. T20141212000003</i>                           |
| <i>Trade Ref_MW</i>                    | String    |        | Trade ID of MW   | <i>e.g. 18262416</i>                                  |

<sup>143</sup> Branch refers to the branch under the same legal entity as the clearing member while Affiliate refers to a separate legal entity under the same group of the Clearing Member (the latter is Pending SFC regulator approval)

<sup>144</sup> This field will be empty

<sup>145</sup> This field is obsolete

| Field                                     | Data Type       | Format              | Descriptions  | Example / Possible Values           |
|---|-----------------|---------------------|---|-------------------------------------|
| <i>Original Cpty</i>                      | String          |                     | Counterparty of the Original Transaction                        | e.g. SHCH (Shanghai Clearing House) |
| <i>Registration Date</i>                  | DisplayDatetime | DD/MM/YYYY          | Registration Date of the Contract                               | e.g. 24/10/2012                     |
| <i>Deregistration Date</i> <sup>146</sup> | DisplayDatetime | DD/MM/YYYY HH:MM:SS | Deregistration Time of the Contract                             | e.g. 27/10/2012 11:30:11            |
| <i>Termination Date</i> <sup>147</sup>    | DisplayDatetime | DD/MM/YYYY HH:MM:SS | Termination Time of the Contract                                | e.g. 27/10/2012 14:30:11            |
| <i>Transfer Date</i> <sup>148</sup>       | DisplayDatetime | DD/MM/YYYY HH:MM:SS | Transfer Time of the Contract                                   | e.g. 29/10/2012 10:30:12            |
| <i>Trade ID</i>                           | Integer         |                     | Trade ID with OTC Clear   | e.g. 130320                         |
| <i>Unique Reference</i>                   | String          |                     | Unique reference used by OTC Clear for reporting to CFTC / HKTR | e.g. 20150831SWAP123456             |

<sup>146</sup> This field will be populated when the Contract is deregistered.

<sup>147</sup> This field will be populated when the Contract is terminated by the clearing house.

<sup>148</sup> This field will be populated when the Contract is transferred by the clearing house.

| Field                          | Data Type | Format        | Descriptions                        | Example / Possible Values |
|--------------------------------|-----------|---------------|-------------------------------------|---------------------------|
| Trade Date                     | JDate     | DD/MM/YYYY    | Trade Date                          | e.g. 24/10/2012           |
| Trade Start Date               | JDate     | DD/MM/YYYY    | Trade Start Date                    | e.g. 26/10/2012           |
| Maturity Date                  | JDate     | DD/MM/YYYY    | Trade Maturity Date                 | e.g. 26/10/2015           |
| Settle Currency <sup>149</sup> | String    |               | Settlement Currency of the Contract | e.g. CNY<br>CNY           |
| Pay Leg Type                   | String    |               | Pay Leg Type                        | e.g. Fixed<br>Float       |
| Pay Leg Principal Ccy          | String    |               | Currency of the Pay Leg             | e.g. CNY<br>CNY           |
| Pay Leg Principal              | Numeric   | ##,###,###.## | Notional of the Pay Leg Principal   | e.g. 1,000,000.00         |
| Rec Leg Type                   | String    |               | Receive Leg Type                    | e.g. Fixed<br>Float       |

<sup>149</sup> The field will not be applicable for Standard Cross-Currency Rates Derivatives Contract

V9.23 Aug 2023

| Field                        | Data Type | Format        | Descriptions                              | Example / Possible Values  |
|------------------------------|-----------|---------------|---|--|
| <i>Rec Leg Principal Ccy</i> | String    |               | Currency of the Receive Leg               | e.g. CNY<br>CNY  |
| <i>Rec Leg Principal</i>     | Numeric   | ##,###,###.## | Notional of the Receive Leg Principal     | e.g. 6,200,000.00  |
| <i>Trade Status</i>          | String    |               | Status of the Contract                    | <p><b>CLEARED:</b> The Contract is registered with OTC Clear</p> <p><b>DECLARED</b> The Contract is deregistered with OTC Clear</p> <p><b>TERMINATED:</b> The Contract is deregistered with OTC Clear</p> <p><b>TRANSFERED:</b> The Contract is deregistered from OTC Clear after going through the transfer process</p> <p><b>PEND_TRF/TRM/DCL:</b> The Contract is registered with OTC Clear and a deregistration request was submitted and under processing</p> |
| <i>OriginalTrade Ref_MW</i>  | String    |               | Trade ID of MW for the bilateral trade    | e.g. 1234567   |
| <i>Trade Ref_CFETS</i>       | String    |               | Trade ID of CFETS for the bilateral trade | e.g. 1234567   |

| Field          | Data Type | Format | Descriptions                           | Example / Possible Values |
|----------------|-----------|--------|--|---------------------------|
| Trade Ref_SHCH | String    |        | Trade ID of SHCH for the novated trade | e.g. 1234567              |

## 2. Trade Report for Client Position Account

### 2.1. TDRP01\_C WEB Dly Regist FXNDF\_C

#### **Report Descriptions:**

##### **Purpose:**

This report lists out the status of the FX Derivatives Contracts that have completed the registration or deregistration process with OTC Clear for that particular day in respect of the Client Position Accounts of a Clearing Member. Clearing Member can reconcile their registration / deregistration activities and follow-up any outstanding FX Derivatives Contract or Original FX Derivatives Transaction with OTC Clear.

##### **Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS.

##### **Frequency:**

On an hourly basis during 08:30 to 19:00 hours Hong Kong time on each OTC Clear Clearing Day and after the end-of-day process is completed (around 22:00 HK time)

#### **Field Descriptions & Data Format:**

| Field                                     | Data Type | Format | Descriptions   | Example / Possible Values            |
|---|-----------|--------|--|--------------------------------------|
| <i>Member ID</i>                          | String    |        | CCP ID for the Client Position Account                         | <i>e.g. CLIENT</i>                   |
| <i>Origin</i>                             | String    |        | Type of Account  | <i>Client</i>                        |
| <i>Affiliate/Branch</i><br><sup>150</sup> | String    |        | CCP ID of the affiliate/branch                                 |                                      |
| <i>Fund</i>                               | String    |        | CCP ID of the fund   | <i>e.g. FUND3</i>                    |
| <i>Product Type</i>                       | String    |        | Product Type   | <i>FXNDF</i>                         |
| <i>Trade Source</i>                       | String    |        | Approved Trade Registration System where the contract was sent | <i>e.g. DSMatch (i.e. TradeServ)</i> |
| <i>Trade Ref_HKTR</i> <sup>151</sup>      | String    |        | Trade ID of HKTR-MC  | <i>e.g. T201412120000003</i>         |
| <i>Trade Ref_DSM</i>                      | String    |        | Trade ID of TradeServ  | <i>e.g. MSERV20141015.0000260470</i> |
| <i>Original Cpty</i> <sup>152</sup>       | String    |        | Counterparty of the Original Transaction                       |                                      |

<sup>150</sup> This field will be empty

<sup>151</sup> This field is obsolete

<sup>152</sup> This field will be empty

| Field                                     | Data Type       | Format              | Descriptions  | Example / Possible Values |
|---|-----------------|---------------------|---|---------------------------|
| <i>Registration Time</i>                  | DisplayDatetime | DD/MM/YYYY HH:MM:SS | Registration Time of the Contract                               | e.g. 08/11/2012 09:50:13  |
| <i>Deregistration Time</i> <sup>153</sup> | DisplayDatetime | DD/MM/YYYY HH:MM:SS | Deregistration Time of the Contract                             | e.g. 08/11/2012 10:57:12  |
| <i>Termination Time</i> <sup>154</sup>    | DisplayDatetime | DD/MM/YYYY HH:MM:SS | Termination Time of the Contract                                | e.g. 20/12/2012 10:57:12  |
| <i>Transfer Time</i> <sup>155</sup>       | DisplayDatetime | DD/MM/YYYY HH:MM:SS | Transfer Time of the Contract                                   | e.g. 22/12/2012 10:13:12  |
| <i>Trade ID</i>                           | Integer         |                     | Trade ID with OTC Clear   | e.g. 123456               |
| <i>Unique Reference</i>                   | String          |                     | Unique reference used by OTC Clear for reporting to CFTC / HKTR | e.g. 20150831FXNDF123456  |
| <i>Trade Date</i>                         | JDate           | DD/MM/YYYY          | Trade Date  | e.g. 08/11/2012           |
| <i>FX Reset Date</i>                      | JDate           | DD/MM/YYYY          | Valuation Date of the projected cash flow                       | e.g. 06/01/2013           |
| <i>Trade Settle Date</i>                  | JDate           | DD/MM/YYYY          | Trade Settlement Date   | e.g. 08/01/2013           |

<sup>153</sup> This field will be populated when the Contract is deregistered.

<sup>154</sup> This field will be populated when the Contract is terminated by the clearing house.

<sup>155</sup> This field will be populated when the Contract is transferred by the clearing house.



| Field                          | Data Type | Format                        | Descriptions  | Example / Possible Values                          |
|--------------------------------|-----------|-------------------------------|---|--|
| Settlement Rate Options        | String    |                               | The Settlement Rate Source used for determining a Spot Rate of the Contract | e.g. KRW02<br>CNY01, TWD03, INR01                  |
| Forward Rate                   | Numeric   | ###,###.####                  | Forward Rate  | e.g. 1,080.0000                                    |
| Prim Cur (FX)                  | String    |                               | Primary Currency  | USD  |
| Prim Amt (FX)<br>[in CCP view] | Numeric   | ###,###,###.## <sup>156</sup> | Primary Currency Amount   | e.g. -1,000,000.00                                 |
| Sec Cur (FX)                   | String    |                               | Secondary Currency  | e.g. KRW<br>TWD, INR, CNY                          |
| Sec Amt (FX)<br>[in CCP view]  | Numeric   | ###,###,###.## <sup>157</sup> | Secondary Currency Amount   | e.g. 1,080,000,000.00                              |
| Settlement Currency (FX)       | String    |                               | The settlement currency of the contract                                     | USD  |
| Trade Status                   | String    |                               | Status of the Contract  | CLEARED: The Contract is registered with OTC Clear |

<sup>156</sup> A negative amount represent “selling” the currency while a positive amount represent “buying”

<sup>157</sup> Number of decimal place displayed depends on the currency. KRW: 0 decimal place; TWD, CNY, INR: maximum 2 decimal places. A negative amount represent “selling” the currency while a positive amount represent “buying”

| Field | Data Type | Format | Descriptions | Example / Possible Values  |
|-------|-----------|--------|--------------|--|
|       |           |        |              | <p><i>DECLARED</i>      <i>The Contract is deregistered from OTC Clear</i></p> <p><i>TERMINATED:</i>      <i>The Contract is deregistered from OTC Clear by OTC Clear</i></p> <p><i>TRANSFERED:</i>      <i>The Contract is deregistered from OTC Clear after going through the transfer process</i></p> |

## 2.2. *TDRP02\_C*    *WEB Dly Regist IRS\_C*

### **Report Descriptions:**

#### **Purpose:**

This report lists out the status of the Rate Derivatives Contracts that completed the registration or deregistration process with OTC Clear for that particular day in respect of the Client Position Accounts of a Clearing Member. Clearing Member can reconcile their registration / deregistration outstanding Rates Derivatives Contract or Original Rates Derivatives Transaction with OTC Clear.

#### **Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available; will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS

#### **Frequency:**

On an hourly basis during 08:30 to 19:00 hours Hong Kong time on each OTC Clear Clearing Day and after the end-of-day process is completed (around 22:00 HK time)

### **Field Descriptions & Data Format:**

| Field                                     | Data Type | Format | Descriptions   | Example / Possible Values  |
|---|-----------|--------|--|--|
| <i>Member ID</i>                          | String    |        | CCP ID for the Client Position Account                         | e.g. <i>CLIENT</i>   |
| <i>Origin</i>                             | String    |        | Type of Account  | <i>Client</i>  |
| <i>Affiliate/Branch</i><br><sup>158</sup> | String    |        | CCP ID of the affiliate/branch                                 |  |
| <i>Fund</i>                               | String    |        | CCP ID of the fund   | e.g. <i>FUND3</i>  |
| <i>Product Type</i>                       | String    |        | Product Type   | e.g. <i>Swap (i.e. Standard Rate Derivatives Contract)</i><br><br><i>SwapNonDeliverable (i.e. Non-deliverable Rate Derivatives Contract)</i><br><br><i>SwapCrossCurrency (i.e. Standard Cross-Currency Rates Derivatives Contract)</i> |
| <i>Trade Source</i>                       | String    |        | Approved Trade Registration System where the contract was sent | e.g. <i>MW (i.e. MarkitWire)</i>   |
| <i>Trade Ref_HKTR</i> <sup>159</sup>      | String    |        | Trade ID of HKTR-MC  | e.g. <i>T20141212000003</i>  |

<sup>158</sup> This field will be empty

<sup>159</sup> This field is obsolete

|   |                 |                        |   |                          |
|---|-----------------|------------------------|---|--------------------------|
| <i>Trade Ref_MW</i>                       | String          |                        | Trade ID of MW  | e.g. 18262416            |
| <i>Original Cpty</i> <sup>160</sup>       | String          |                        | Counterparty of the Original Transaction                        |                          |
| <i>Registration Time</i>                  | DisplayDatetime | DD/MM/YYYY<br>HH:MM:SS | Registration Time of the Contract                               | e.g. 24/10/2012 11:50:15 |
| <i>Deregistration Time</i> <sup>161</sup> | DisplayDatetime | DD/MM/YYYY<br>HH:MM:SS | Deregistration Time of the Contract                             | e.g. 29/10/2012 11:50:15 |
| <i>Termination Time</i> <sup>162</sup>    | DisplayDatetime | DD/MM/YYYY<br>HH:MM:SS | Termination Time of the Contract                                | e.g. 5/11/2012 10:50:15  |
| <i>Transfer Time</i> <sup>163</sup>       | DisplayDatetime | DD/MM/YYYY<br>HH:MM:SS | Transfer Time of the Contract                                   | e.g. 29/11/2012 01:50:15 |
| <i>Trade ID</i>                           | Integer         |                        | Trade ID with OTC Clear   | e.g. 130320              |
| <i>Unique Reference</i>                   | String          |                        | Unique reference used by OTC Clear for reporting to CFTC / HKTR | e.g. 20150831SWAP123456  |

<sup>160</sup> This field will be empty

<sup>161</sup> This field will be populated when the Contract is deregistered

<sup>162</sup> This field will be populated when the Contract is terminated by the clearing house.

<sup>163</sup> This field will be populated when the Contract is transferred by the clearing house

|                                       |         |            |                                     |  |
|---------------------------------------|---------|------------|-------------------------------------|--|
| <i>Trade Date</i>                     | JDate   | DD/MM/YYYY | Trade Date                          | <i>e.g. 24/10/2012</i>                                     |
| <i>Trade Start Date</i>               | JDate   | DD/MM/YYYY | Trade Start Date                    | <i>e.g. 26/10/2012</i>                                     |
| <i>Maturity Date</i>                  | JDate   | DD/MM/YYYY | Trade Maturity Date                 | <i>e.g. 26/10/2015</i>                                     |
| <i>Settle Currency</i> <sup>164</sup> | String  |            | Settlement Currency of the Contract | <i>e.g. USD<br/>HKD, EUR, CNH</i>                          |
| <i>Pay Leg Type</i>                   | String  |            | Pay Leg Type                        | <i>e.g. Fixed<br/>Float</i>                                |
| <i>Pay Leg Principal Ccy</i>          | String  |            | Currency of the Pay Leg             | <i>e.g. USD<br/>HKD, EUR, CNY, CNH, INR, KRW, THB, TWD</i> |
| <i>Pay Leg Principal</i>              | Numeric | ###,###.## | Notional of the Pay Leg Principal   | <i>e.g. 1,000,000.00</i>                                   |
| <i>Rec Leg Type</i>                   | String  |            | Receive Leg Type                    | <i>e.g. Fixed<br/>Float</i>                                |
| <i>Rec Leg Principal Ccy</i>          | String  |            | Currency of the Receive Leg         | <i>e.g. CNH<br/>HKD, EUR, CNY, USD, INR, KRW, THB, TWD</i> |

<sup>164</sup> The field will not be applicable for Standard Cross-Currency Rates Derivatives Contract

|                             |         |            |  |  |
|-----------------------------|---------|------------|--|--|
| <i>Rec Leg Principal</i>    | Numeric | ###,###.## | Notional of the Receive Leg Principal  | e.g. 6,200,000.00  |
| <i>Trade Status</i>         | String  |            | Status of the Contract                 | <p><i>CLEARED:</i> The Contract is registered with OTC Clear</p> <p><i>DECLARED:</i> The Contract is deregistered from OTC Clear</p> <p><i>TERMINATED:</i> The Contract is deregistered from OTC Clear by OTC Clear</p> <p><i>TRANSFERED:</i> The Contract is deregistered from OTC Clear after going through the transfer process</p> |
| <i>OriginalTrade Ref_MW</i> | String  |            | Trade ID of MW for the bilateral trade | e.g. 1234567   |

### 2.3. TDRP03\_C WEB Dly Pend FXNDF Trades\_C

#### **Report Descriptions:**

##### **Purpose:**

This report lists out the FX Derivatives Contracts, in relation to the Client Position Accounts, that does not satisfy the “Margin Process” as set out in section 4.6 of these Clearing Procedures; such Original Transaction will be put on “pending” status with OTC Clear. Clearing Member can reconcile their registration / deregistration activities and follow-up any outstanding FX Derivatives Contract or Original FX Derivatives Transaction with OTC Clear.

##### **Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available; will remain available to the OASIS user for twelve OTC

Clear Clearing Days from the date it is first made available on OASIS

**Frequency:**

On an hourly basis during 08:30 to 19:00 hours Hong Kong time on each OTC Clear Clearing Day and after the end-of-day process is completed (around 22:00 HK time)

**Field Descriptions & Data Format:**

| Field                                     | Data Type | Format | Descriptions   | Example / Possible Values            |
|---|-----------|--------|--|--------------------------------------|
| <i>Member ID</i>                          | String    |        | CCP ID for the Client Position Account                         | <i>e.g. CLIENT</i>                   |
| <i>Origin</i>                             | String    |        | Type of Account  | <i>Client</i>                        |
| <i>Affiliate/Branch</i><br><sup>165</sup> | String    |        | CCP ID of the affiliate/branch                                 |                                      |
| <i>Fund</i>                               | String    |        | CCP ID of the fund   | <i>e.g. FUND3</i>                    |
| <i>Product Type</i>                       | String    |        | Product Type   | <i>FXNDF</i>                         |
| <i>Trade Source</i>                       | String    |        | Approved Trade Registration System where the contract was sent | <i>e.g. DSMatch (i.e. TradeServ)</i> |

<sup>165</sup> This field will be empty

| Field                                | Data Type       | Format           | Descriptions                              | Example / Possible Values     |
|--------------------------------------|-----------------|------------------|---|-------------------------------|
| <i>Trade Ref_HKTR</i> <sup>166</sup> | String          |                  | Trade ID of HKTR-MC                       | e.g. T20141212000003          |
| <i>Trade Ref_DSM</i>                 | String          |                  | Trade ID of TradeServ                     | e.g. MSERV20141015.0000260470 |
| <i>Original Cpty</i> <sup>167</sup>  | String          |                  | Counterparty of the Original Transaction  |                               |
| <i>Entered Date</i>                  | DisplayDatetime | DD/MM/YYYY HH:MM | Date of trade entry into OTC Clear        | e.g. 16/10/2012 13:14         |
| <i>Trade ID</i>                      | Integer         |                  | Trade Id                                  | e.g. 123456                   |
| <i>Trade Date</i>                    | JDate           | DD/MM/YYYY       | Trade Date                                | e.g. 16/10/2012               |
| <i>FX Reset Date</i>                 | JDate           | DD/MM/YYYY       | Valuation Date of the projected cash flow | e.g. 06/01/2013               |
| <i>Trade Settle Date</i>             | JDate           | DD/MM/YYYY       | Trade Settlement Date                     | e.g. 16/12/2012               |

---

<sup>166</sup> This field is obsolete

<sup>167</sup> This field will be empty



| Field  | Data Type | Format                        | Descriptions  | Example / Possible Values   |
|--|-----------|-------------------------------|---|---|
| <i>Settlement Rate Options</i>               | String    |                               | The Settlement Rate Source used for determining a Spot Rate of the Contract | e.g. <i>KRW02</i><br><i>CNY01, TWD03, INR01</i>   |
| <i>Forward Rate</i>                          | Numeric   | ###,###.####                  | Forward Rate  | e.g. <i>1,080.0000</i>  |
| <i>Prim Cur (FX)</i>                         | String    |                               | Primary Currency  | <i>USD</i>  |
| <i>Prim Amt (FX)</i><br><i>[in CCP view]</i> | Numeric   | ###,###,###.## <sup>168</sup> | Primary Currency Amount   | e.g. <i>-1,000,000.00</i>   |
| <i>Sec Cur (FX)</i>                          | String    |                               | Secondary Currency  | e.g. <i>KRW</i><br><i>CNY, INR, TWD</i>   |
| <i>Sec Amt (FX)</i><br><i>[in CCP view]</i>  | Numeric   | ###,###,###.## <sup>169</sup> | Secondary Currency Amount   | e.g. <i>1,080,000,000.00</i>  |
| <i>Settlement Currency (FX)</i>              | String    |                               | Settlement Currency   | <i>USD</i>  |
| <i>Trade Status</i>                          | String    |                               | Status of the Contract  | <i>WAIT_MARGIN:</i><br><i>The transaction is in margin process pending to be registered due to insufficient margin on either the CM or its counterpart.</i> |

<sup>168</sup> A negative amount represent “selling” the currency while a positive amount represent “buying”

<sup>169</sup> Number of decimal place displayed depends on the currency. KRW: 0 decimal place; TWD, CNY, INR: maximum 2 decimal places. A negative amount represent “selling” the currency while a positive amount represent “buying”

| Field | Data Type | Format | Descriptions | Example / Possible Values  |
|-------|-----------|--------|--------------|--|
|       |           |        |              | <p><i>PROCESSING:</i> The transaction is in margin process pending to be registered.</p> <p><i>PEND_TRF/TRM/DCL:</i> The Contract is registered with OTC Clear and a deregistration request was submitted and under processing.</p> <p><i>LIMITED_FAILED:</i> The transaction is failed to be registered due to the breach of position/notional limits defined by CM.</p> <p><i>REJECT_DCLR</i> This is an interim status where the system is processing a deregistration request submitted for a Contract.</p> <p><i>VAILEDATED_DCLR</i> This is an interim status where the system is processing a deregistration request submitted for a Contract.</p> <p><i>VAILEDATED_TERM</i> This is an interim status where the system is processing a deregistration of a Contract.</p> <p><i>VAILEDATED_TRF</i> This is an interim status where the system is processing a deregistration of a Contract.</p> |

| Field | Data Type | Format | Descriptions | Example / Possible Values  |
|-------|-----------|--------|--------------|--|
|       |           |        |              | <p><i>PENDING_CHECK</i> This is an interim status where the system is processing a registration request of a transaction or a deregistration request submitted for a Contract.</p> <p><i>PENDING_VERIFY</i> This is an interim status where the system is processing a registration request of a transaction or a deregistration request submitted for a Contract.</p> |

#### 2.4. *TDRP04\_C WEB Dly Pend IRS Trades\_C*

##### **Report Descriptions:**

##### **Purpose:**

This report lists out the Rate Derivatives Contracts, in relation to the Client Position Accounts, that do not satisfy the “Margin Process” as set out in section 4.6 of these Clearing Procedures; such Original Transaction will be put on “pending” status with OTC Clear. Clearing Member can reconcile their registration / deregistration activities and follow-up any outstanding Rates Derivatives Contract or Original Rates Derivatives Transaction with OTC Clear.

##### **Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available; will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS

##### **Frequency:**

On an hourly basis during 08:30 to 19:00 hours Hong Kong time on each OTC Clear Clearing Day and after the end-of-day process is completed (around 22:00 HK time)

**Field Descriptions & Data Format:**

| Field                                 | Data Type | Format | Descriptions   | Example / Possible Values   |
|---------------------------------------|-----------|--------|--|---|
| <i>Member ID</i>                      | String    |        | CCP ID for the Client Position Account                         | <i>e.g. CLIENT</i>  |
| <i>Origin</i>                         | String    |        | Type of Account  | <i>Client</i>   |
| <i>Affiliate/Branch<sup>170</sup></i> | String    |        | CCP ID of the affiliate/branch                                 |   |
| <i>Fund</i>                           | String    |        | CCP ID of the fund   | <i>e.g. FUND3</i>   |
| <i>Product Type</i>                   | String    |        | Product Type   | <i>e.g. Swap (Standard Rate Derivatives Contract)</i><br><i>SwapNonDeliverable (i.e. Non-deliverable Rate Derivatives Contract)</i><br><i>SwapCrossCurrency (i.e. Standard Cross-Currency Rates Derivatives Contract)</i> |
| <i>Trade Source</i>                   | String    |        | Approved Trade Registration System where the contract was sent | <i>e.g. MW (i.e. MarkitWire)</i>  |

<sup>170</sup> This field will be empty

| Field                               | Data Type       | Format           | Descriptions   | Example / Possible Values |
|-------------------------------------|-----------------|------------------|--|---------------------------|
| <i>Trade Ref_HKTR<sup>171</sup></i> | String          |                  | Trade ID of HKTR-MC                                    | e.g. T20141212000003      |
| <i>Trade Ref_MW</i>                 | String          |                  | Trade ID of MW   | e.g. 18262416             |
| <i>Original Cpty<sup>172</sup></i>  | String          |                  | Counterparty of the Original Transaction               |                           |
| <i>Entered Date</i>                 | DisplayDatetime | DD/MM/YYYY HH:MM | Time/Date of original transaction entry into OTC Clear | e.g. 23/10/2012 16:07     |
| <i>Trade ID</i>                     | Integer         |                  | Trade ID with OTC Clear                                | e.g. 140320               |
| <i>Trade Date</i>                   | JDate           | DD/MM/YYYY       | Trade Date   | e.g. 24/10/2012           |
| <i>Trade Start Date</i>             | JDate           | DD/MM/YYYY       | Trade Start Date                                       | e.g. 26/10/2012           |
| <i>Maturity Date</i>                | JDate           | DD/MM/YYYY       | Trade Maturity Date                                    | e.g. 26/10/2015           |

<sup>171</sup> This field is obsolete

<sup>172</sup> This field will be empty

| Field                                 | Data Type | Format     | Descriptions                          | Example / Possible Values   |
|---------------------------------------|-----------|------------|---------------------------------------|---|
| <i>Settle Currency</i> <sup>173</sup> | String    |            | Settlement Currency of the Contract   | e.g. <i>USD</i><br><i>HKD, EUR, CNH</i>   |
| <i>Pay Leg Type</i>                   | String    |            | Pay Leg Type                          | e.g. <i>Fixed</i><br><i>Float</i>   |
| <i>Pay Leg Principal Ccy</i>          | String    |            | Currency of the Pay Leg               | e.g. <i>USD</i><br><i>HKD, EUR, CNH, CNY, INR, KRW, THB, TWD</i>  |
| <i>Pay Leg Principal</i>              | Numeric   | ###,###.## | Notional of the Pay Leg Principal     | e.g. <i>1,000,000.00</i>  |
| <i>Rec Leg Type</i>                   | String    |            | Receive Leg Type                      | e.g. <i>Fixed</i><br><i>Float</i>   |
| <i>Rec Leg Principal Ccy</i>          | String    |            | Currency of the Receive Leg           | e.g. <i>CNH</i><br><i>HKD, EUR, USD, CNY, INR, KRW, THB, TWD</i>  |
| <i>Rec Leg Principal</i>              | Numeric   | ###,###.## | Notional of the Receive Leg Principal | e.g. <i>6,200,000.00</i>  |
| <i>Trade Status</i>                   | String    |            | Status of the Contract                | <i>WAIT_MARGIN:</i><br><i>The transaction is in margin process pending to be registered due to insufficient margin on either the CM or its counterpart.</i> |

<sup>173</sup> The field will not be applicable for Standard Cross-Currency Rates Derivatives Contract

| Field | Data Type | Format | Descriptions | Example / Possible Values   |
|-------|-----------|--------|--------------|---|
|       |           |        |              | <p><i>PROCESSING:</i> The transaction is in margin process pending to be registered.</p> <p><i>PEND_TRF/TRM/DCL</i> The Contract is registered with OTC Clear and a deregistration request was submitted and under processing.</p> <p><i>LIMITED_FAILED:</i> The transaction is failed to be registered due to the breach of position/notional limits defined by CM.</p> <p><i>REJECT_DCLR</i> This is an interim status where the system is processing a deregistration request submitted for a Contract.</p> <p><i>VAILEDATED_DCLR</i> This is an interim status where the system is processing a deregistration request submitted for a Contract.</p> <p><i>VAILEDATED_TERM</i> This is an interim status where the system is processing a deregistration of a Contract.</p> <p><i>VAILEDATED_TRF</i> This is an interim status where the system is processing a deregistration of a Contract.</p> |

| Field                                 | Data Type | Format | Descriptions                           | Example / Possible Values   |
|---------------------------------------|-----------|--------|--|---|
|                                       |           |        |  | <i>PENDING_CHECK</i> This is an interim status where the system is processing a registration request of a transaction or a deregistration request submitted for a Contract.<br><br><i>PENDING_VERIFY</i> This is an interim status where the system is processing a registration request of a transaction or a deregistration request submitted for a Contract. |
| <i>OriginalTrade</i><br><i>Ref_MW</i> | String    |        | Trade ID of MW for the bilateral trade | e.g. 1234567  |

## 2.5. *TDRP05\_C* *WEB Dly Rejc FXNDF Trades\_C*

### **Report Descriptions:**

#### **Purpose:**

This report lists the FX Derivatives Contract or Original FX Derivatives Transaction, in relation to the Client Position Accounts, that (1) does not satisfy the eligibility requirement on forthcoming payment date, or if it contains any invalid or incomplete trade data, (2) is not accepted for registration/deregistration by the commencement of the End-of-Day Settlement Process on the OTC Clear Clearing Day immediately following the day on which such “pending” Original Transaction satisfies the applicable product eligibility requirements. Clearing Member can reconcile their registration / deregistration activities and follow-up any outstanding FX Derivatives Contract or Original FX Derivatives Transaction with OTC Clear.



**Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available; will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS

**Frequency:**

On an hourly basis during 08:30 to 19:00 hours Hong Kong time on each OTC Clear Clearing Day and after the end-of-day process is completed (around 22:00 HK time)

**Field Descriptions & Data Format:**

| Field                                     | Data Type | Format | Descriptions   | Example / Possible Values            |
|---|-----------|--------|--|--------------------------------------|
| <i>Member ID</i>                          | String    |        | CCP ID for the Client Position Account                         | <i>e.g. CLIENT</i>                   |
| <i>Origin</i>                             | String    |        | Type of Account  | <i>Client</i>                        |
| <i>Affiliate/Branch</i><br><sup>174</sup> | String    |        | CCP ID of the affiliate/branch                                 |                                      |
| <i>Fund</i>                               | String    |        | CCP ID of the fund   | <i>e.g. FUND3</i>                    |
| <i>Product Type</i>                       | String    |        | Product Type   | <i>FXNDF</i>                         |
| <i>Trade Source</i>                       | String    |        | Approved Trade Registration System where the contract was sent | <i>e.g. DSMATCH (i.e. TradeServ)</i> |

<sup>174</sup> This field will be empty

| Field                                | Data Type       | Format           | Descriptions                              | Example / Possible Values     |
|--------------------------------------|-----------------|------------------|---|-------------------------------|
| <i>Trade Ref_HKTR</i> <sup>175</sup> | String          |                  | Trade ID of HKTR-MC                       | e.g. T20141212000003          |
| <i>Trade Ref_DSM</i>                 | String          |                  | Trade ID of TradeServ                     | e.g. MSERV20141015.0000260470 |
| <i>Original Cpty</i> <sup>176</sup>  | String          |                  | Counterparty of the Original Transaction  |                               |
| <i>Entered Date</i>                  | DisplayDatetime | DD/MM/YYYY HH:MM | Date of trade entry into OTC Clear        | e.g. 16/10/2012 13:14         |
| <i>Trade ID</i>                      | Integer         |                  | Trade Id                                  | e.g. 123456                   |
| <i>Trade Date</i>                    | JDate           | DD/MM/YYYY       | Trade Date                                | e.g. 16/10/2012               |
| <i>FX Reset Date</i>                 | JDate           | DD/MM/YYYY       | Valuation Date of the projected cash flow | e.g. 06/01/2013               |
| <i>Trade Settle Date</i>             | JDate           | DD/MM/YYYY       | Trade Settlement Date                     | e.g. 16/12/2012               |

<sup>175</sup> This field is obsolete

<sup>176</sup> This field will be empty

| Field  | Data Type | Format                        | Descriptions  | Example / Possible Values  |
|--|-----------|-------------------------------|---|--|
| <i>Settlement Rate Options</i>               | String    |                               | The Settlement Rate Source used for determining a Spot Rate of the Contract | e.g. <i>KRW02</i><br><i>CNY01, TWD03, INR01</i>  |
| <i>Forward Rate</i>                          | Numeric   | ###,###.####                  | Forward Rate  | e.g. <i>1,080.0000</i>   |
| <i>Prim Cur (FX)</i>                         | String    |                               | Primary Currency  | <i>USD</i>   |
| <i>Prim Amt (FX)</i><br><i>[in CCP view]</i> | Numeric   | ###,###,###.## <sup>177</sup> | Primary Currency Amount   | e.g. <i>-1,000,000.00</i>  |
| <i>Sec Cur (FX)</i>                          | String    |                               | Secondary Currency  | e.g. <i>KRW</i><br><i>CNY, INR, TWD</i>  |
| <i>Sec Amt (FX)</i><br><i>[in CCP view]</i>  | Numeric   | ###,###,###.## <sup>178</sup> | Secondary Currency Amount   | e.g. <i>1,080,000,000.00</i>   |
| <i>Settlement Currency</i>                   | String    |                               | Settlement Currency   | <i>USD</i>   |
| <i>Trade Status</i>                          | String    |                               | Status of the Contract  | <b>REJECTED:</b> <i>The transaction does not pass the eligibility checks or the margin process</i> |

<sup>177</sup> A negative amount represent “selling” the currency while a positive amount represent “buying”

<sup>178</sup> Number of decimal place displayed depends on the currency. KRW: 0 decimal place; TWD, CNY, INR: maximum 2 decimal places. A negative amount represent “selling” the currency while a positive amount represent “buying”

| Field                   | Data Type | Format | Descriptions                                       | Example / Possible Values  |
|-------------------------|-----------|--------|--|--|
|                         |           |        |  | <i>REMOVED</i> <i>The transaction does not pass the eligibility checks or the margin process</i> |
| <i>Rejection Reason</i> | String    |        | Reason for the trade in rejected or removed status | <i>e.g. Trade not processed, short of margin</i>   |

## 2.6. TDRP06\_C WEB Dly Rejc IRS Trades\_C

### Report Descriptions:

#### **Purpose:**

This report lists the Original Rates Derivatives Transaction or Rate Derivatives Contracts, in relation to the Client Position Accounts, that (1) does not satisfy the eligibility requirement on forthcoming payment date, or if it contains any invalid or incomplete trade data, (2) is not accepted for registration/deregistration by the commencement of the End-of-Day Settlement Process on the OTC Clear Clearing Day immediately following the day on which such “pending” Original Transaction satisfies the applicable product eligibility requirements. Clearing Member can reconcile their registration / deregistration activities and follow-up any outstanding Rates Derivatives Contract or Original Rates Derivatives Transaction with OTC Clear.

#### **Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available; will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS

#### **Frequency:**

On an hourly basis during 08:30 to 19:00 hours Hong Kong time on each OTC Clear Clearing Day and after the end-of-day process is completed (around 22:00 HK time)

**Field Descriptions & Data Format:**

| Field                                  | Data Type | Format | Descriptions   | Example / Possible Values   |
|--|-----------|--------|--|---|
| <i>Member ID</i>                       | String    |        | CCP ID for the Client Position Account                         | <i>e.g. CLIENT</i>  |
| <i>Origin</i>                          | String    |        | Type of Account  | <i>Client</i>   |
| <i>Affiliate/Branch</i> <sup>179</sup> | String    |        | CCP ID of the affiliate/branch                                 |   |
| <i>Fund</i>                            | String    |        | CCP ID of the fund   | <i>e.g. FUND3</i>   |
| <i>Product Type</i>                    | String    |        | Product Type   | <i>e.g. Swap (Standard Rate Derivatives Contract)</i><br><br><i>SwapNonDeliverable (i.e. Non-deliverable Rate Derivatives Contract)</i><br><br><i>SwapCrossCurrency (i.e. Standard Cross-Currency Rates Derivatives Contract)</i> |
| <i>Trade Source</i>                    | String    |        | Approved Trade Registration System where the contract was sent | <i>e.g. MW (i.e. MarkitWire)</i>  |

<sup>179</sup> This field will be empty

| Field                               | Data Type       | Format           | Descriptions   | Example / Possible Values    |
|-------------------------------------|-----------------|------------------|--|------------------------------|
| <i>Trade Ref_HKTR<sup>180</sup></i> | String          |                  | Trade ID of HKTR-MC                                    | <i>e.g. T20141212000003</i>  |
| <i>Trade Ref_MW</i>                 | String          |                  | Trade ID of MW   | <i>e.g. 18262416</i>         |
| <i>Original Cpty<sup>181</sup></i>  | String          |                  | Counterparty of the Original Transaction               |                              |
| <i>Entered Date</i>                 | DisplayDatetime | DD/MM/YYYY HH:MM | Time/Date of original transaction entry into OTC Clear | <i>e.g. 23/10/2012 17:48</i> |
| <i>Trade ID</i>                     | Integer         |                  | Trade ID with OTC Clear                                | <i>e.g. 140320</i>           |
| <i>Trade Date</i>                   | JDate           | DD/MM/YYYY       | Trade Date   | <i>e.g. 24/10/2012</i>       |
| <i>Trade Start Date</i>             | JDate           | DD/MM/YYYY       | Trade Start Date                                       | <i>e.g. 26/10/2012</i>       |
| <i>Maturity Date</i>                | JDate           | DD/MM/YYYY       | Trade Maturity Date                                    | <i>e.g. 26/10/2015</i>       |

<sup>180</sup> This field is obsolete

<sup>181</sup> This field will be empty

| Field                                     | Data Type | Format     | Descriptions                          | Example / Possible Values  |
|---|-----------|------------|---------------------------------------|--|
| <i>Settlement Currency</i> <sup>182</sup> | String    |            | Settlement Currency of the Contract   | <i>e.g. USD</i><br><i>HKD, EUR, CNH</i>                          |
| <i>Pay Leg Type</i>                       | String    |            | Pay Leg Type                          | <i>e.g. Fixed</i><br><i>Float</i>                                |
| <i>Pay Leg Principal Ccy</i>              | String    |            | Currency of the Pay Leg               | <i>e.g. USD</i><br><i>HKD, EUR, CNH, CNY, INR, KRW, THB, TWD</i> |
| <i>Pay Leg Principal</i>                  | Numeric   | ###,###.## | Notional of the Pay Leg Principal     | <i>e.g. 1,000,000.00</i>   |
| <i>Rec Leg Type</i>                       | String    |            | Receive Leg Type                      | <i>e.g. Fixed</i><br><i>Float</i>                                |
| <i>Rec Leg Principal Ccy</i>              | String    |            | Currency of the Receive Leg           | <i>e.g. CNH</i><br><i>HKD, EUR, USD, CNY, INR, KRW, THB, TWD</i> |
| <i>Rec Leg Principal</i>                  | Numeric   | ###,###.## | Notional of the Receive Leg Principal | <i>e.g. 6,200,000.00</i>   |

<sup>182</sup> The field will not be applicable for Standard Cross-Currency Rates Derivatives Contract

| Field                   | Data Type | Format | Descriptions                                       | Example / Possible Values   |
|-------------------------|-----------|--------|--|---|
| Trade Status            | String    |        | Status of the Contract                             | <p><i>REJECTED: The transaction does not pass the eligibility checks or the margin process</i></p> <p><i>REMOVED The transaction does not pass the eligibility checks or the margin process</i></p> |
| Rejection Reason        | String    |        | Reason for the trade in rejected or removed status | <i>e.g. Trade not processed, short of margin</i>  |
| OriginalTrade<br>Ref_MW | String    |        | Trade ID of MW for the bilateral trade             | <i>e.g. 1234567</i>   |

## 2.7. TDRP07\_C WEB Open FXNDF trades\_C

### Report Descriptions:

#### **Purpose:**

This report lists all the outstanding FX Derivatives Contracts that had completed the registration process with OTC Clear in respect of the Client Position Account of a Clearing Member. Clearing Member can reconcile their registration / deregistration activities and follow-up any outstanding FX Derivatives Contract or Original FX Derivatives Transaction with OTC Clear.

#### **Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS

#### **Frequency:**

Daily on each OTC Clear Clearing Day (around 22:00 HK time)



**Field Descriptions & Data Format:**

| Field                                     | Data Type | Format | Descriptions   | Example / Possible Values            |
|---|-----------|--------|--|--------------------------------------|
| <i>Member ID</i>                          | String    |        | CCP ID for the Client Position Account                         | <i>e.g. CLIENT</i>                   |
| <i>Origin</i>                             | String    |        | Type of Account  | <i>Client</i>                        |
| <i>Affiliate/Branch</i><br><sup>183</sup> | String    |        | CCP ID of the affiliate/branch                                 |                                      |
| <i>Fund</i>                               | String    |        | CCP ID of the fund   | <i>e.g. FUND3</i>                    |
| <i>Product Type</i>                       | String    |        | Product Type   | <i>FXNDF</i>                         |
| <i>Trade Source</i>                       | String    |        | Approved Trade Registration System where the contract was sent | <i>e.g. DSMatch (i.e. TradeServ)</i> |
| <i>Trade Ref_HKTR</i> <sup>184</sup>      | String    |        | Trade ID of HKTR-MC  | <i>e.g. T20141212000003</i>          |

<sup>183</sup> This field will be empty

<sup>184</sup> This field is obsolete

| Field                               | Data Type       | Format           | Descriptions  | Example / Possible Values     |
|-------------------------------------|-----------------|------------------|---|-------------------------------|
| <i>Trade Ref_DSM</i>                | String          |                  | Trade ID of TradeServ   | e.g. MSERV20141015.0000260470 |
| <i>Original Cpty</i> <sup>185</sup> | String          |                  | Counterparty of the Original Transaction                        |                               |
| <i>Entered Date</i>                 | DisplayDatetime | DD/MM/YYYY HH:MM | Time/Date of original transaction entry into OTC Clear          | e.g. 08/11/2012 14:32         |
| <i>Registration Date</i>            | JDate           | DD/MM/YYYY       | Registration Date of the Contract                               | e.g. 08/11/2012               |
| <i>Trade ID</i>                     | Integer         |                  | Trade ID with OTC Clear   | e.g. 123456                   |
| <i>Unique Reference</i>             | String          |                  | Unique reference used by OTC Clear for reporting to CFTC / HKTR | e.g. 20150831FXNDF123456,     |
| <i>Trade Date</i>                   | JDate           | DD/MM/YYYY       | Trade Date  | e.g. 08/11/2012               |
| <i>FX Reset Date</i>                | JDate           | DD/MM/YYYY       | Valuation Date of the projected cash flow                       | e.g. 06/01/2013               |

<sup>185</sup> This field will be empty

| Field                          | Data Type | Format                            | Descriptions  | Example / Possible Values         |
|--------------------------------|-----------|-----------------------------------|---|-----------------------------------|
| Trade Settle Date              | JDate     | DD/MM/YYYY                        | Trade Settlement Date   | e.g. 08/01/2013                   |
| Settlement Rate Options        | String    |                                   | The Settlement Rate Source used for determining a Spot Rate of the Contract | e.g. KRW02<br>CNY01, TWD03, INR01 |
| Forward Rate                   | Numeric   | ###,###.####                      | Forward Rate  | e.g. 1,080.0000                   |
| Prim Cur (FX)                  | String    |                                   | Primary Currency  | USD                               |
| Prim Amt (FX)<br>[in CCP view] | Numeric   | ###,###,###,###.## <sup>186</sup> | Primary Currency Amount   | e.g. -1,000,000.00                |
| Sec Cur (FX)                   | String    |                                   | Secondary Currency  | e.g. KRW<br>TWD, INR, CNY         |
| Sec Amt (FX)<br>[in CCP view]  | Numeric   | ###,###,###,###.## <sup>187</sup> | Secondary Currency Amount   | e.g. 1,080,000,000.00             |
| Settlement Currency (FX)       | String    |                                   | The settlement currency of the contract                                     | USD                               |

<sup>186</sup> A negative amount represent “selling” the currency while a positive amount represent “buying”

<sup>187</sup> Number of decimal place displayed depends on the currency. KRW: 0 decimal place; TWD, CNY, INR: maximum 2 decimal places. A negative amount represent “selling” the currency while a positive amount represents “buying”.

| Field        | Data Type | Format | Descriptions           | Example / Possible Values  |
|--------------|-----------|--------|------------------------|--|
| Trade Status | String    |        | Status of the Contract | <p><i>CLEARED: The Contract is registered with OTC Clear</i></p> <p><i>PEND_TRF/TRM/DCL: The Contract is registered with OTC Clear and a deregistration request was submitted and under processing</i></p> |

## 2.8. TDRP08\_C WEB Open IRS Trades\_C

### **Report Descriptions:**

#### **Purpose:**

This report lists all the outstanding Rate Derivatives Contracts that had completed the registration process with OTC Clear in respect of the Client Position Accounts of a Clearing Member. Clearing Member can reconcile their registration / deregistration activities and follow-up any outstanding Rates Derivatives Contract or Original Rates Derivatives Transaction with OTC Clear.

#### **Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available; will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS

#### **Frequency:**

Daily on each OTC Clear Clearing Day (around 22:00 HK time)

### **Field Descriptions & Data Format:**

| Field                                  | Data Type | Format | Descriptions   | Example / Possible Values   |
|--|-----------|--------|--|---|
| <i>Member ID</i>                       | String    |        | CCP ID for the Client Position Account                         | <i>e.g. CLIENT</i>  |
| <i>Origin</i>                          | String    |        | Type of Account  | <i>Client</i>   |
| <i>Affiliate/Branch</i> <sup>188</sup> | String    |        | CCP ID of the affiliate/branch                                 |   |
| <i>Fund</i>                            | String    |        | CCP ID of the fund   | <i>e.g. FUND3</i>   |
| <i>Product Type</i>                    | String    |        | Product Type   | <i>e.g. Swap (Standard Rate Derivatives Contract)</i><br><br><i>SwapNonDeliverable (i.e. Non-deliverable Rate Derivatives Contract)</i><br><br><i>SwapCrossCurrency (i.e. Standard Cross-Currency Rates Derivatives Contract)</i> |
| <i>Trade Source</i>                    | String    |        | Approved Trade Registration System where the contract was sent | <i>e.g. MW (i.e. MarkitWire)</i>  |
| <i>Trade Ref_HKTR</i> <sup>189</sup>   | String    |        | Trade ID of HKTR-MC  | <i>e.g. T20141212000003</i>   |

<sup>188</sup> This field will be empty

<sup>189</sup> This field is obsolete

| Field                               | Data Type       | Format           | Descriptions  | Example / Possible Values |
|-------------------------------------|-----------------|------------------|---|---------------------------|
| <i>Trade Ref_MW</i>                 | String          |                  | Trade ID of MW  | e.g. 18262416             |
| <i>Original Cpty</i> <sup>190</sup> | String          |                  | Counterparty of the Original Transaction                        |                           |
| <i>Entered Date</i>                 | DisplayDatetime | DD/MM/YYYY HH:MM | Time/Date of original transaction entry into OTC Clear          | e.g. 23/10/2012 09:34     |
| <i>Registration Date</i>            | JDate           | DD/MM/YYYY       | Registration Date of the Contract                               | e.g. 24/10/2012           |
| <i>Trade ID</i>                     | Integer         |                  | Trade ID with OTC Clear   | e.g. 130320               |
| <i>Unique Reference</i>             | String          |                  | Unique reference used by OTC Clear for reporting to CFTC / HKTR | e.g. 20150831SWAP123456   |
| <i>Trade Date</i>                   | JDate           | DD/MM/YYYY       | Trade Date  | e.g. 24/10/2012           |
| <i>Trade Start Date</i>             | JDate           | DD/MM/YYYY       | Trade Start Date  | e.g. 26/10/2012           |

<sup>190</sup> This field will be empty

| Field                                       | Data Type | Format        | Descriptions                        | Example / Possible Values  |
|---|-----------|---------------|-------------------------------------|--|
| <i>Maturity Date</i>                        | JDate     | DD/MM/YYYY    | Trade Maturity Date                 | <i>e.g. 26/10/2015</i>   |
| <i>Settlement Currency</i> <sup>191</sup>   | String    |               | Settlement Currency of the Contract | <i>e.g. USD</i><br><i>CNH, HKD, EUR</i>  |
| <i>Pay Leg Type</i>                         | String    |               | Pay Leg Type                        | <i>e.g. Fixed</i><br><i>Float</i>  |
| <i>Pay Leg Principal Ccy</i>                | String    |               | Currency of the Pay Leg             | <i>e.g. USD</i><br><i>CNH, CNY, HKD, EUR, INR, KRW, THB, TWD</i>   |
| <i>Pay Leg Principal</i>                    | Numeric   | ##,###,###.## | Notional of the Pay Leg Principal   | <i>e.g. 1,000,000.00</i>   |
| <i>Pay Leg Fixed Rate</i>                   | Numeric   | #.#####       | Fixed Rate of the Pay Leg           | <i>e.g. 1.12345</i>  |
| <i>Pay Leg Rate Index Spread</i>            | Numeric   | #.#####       | Floating Rate Spread of the Pay Leg | <i>e.g. 1.12345</i>  |
| <i>Pay Leg Floating Rate</i> <sup>192</sup> | String    |               | Floating Rate Option of the Pay Leg | <i>(Currency/Rate Index/Rate Index Tenor/Rate Index Source),</i><br><i>e.g. HKD/HIBOR/3M/HKAB,</i><br><i>CNY/CNREPOFIX=CFXS/1W/Reuters</i> |

<sup>191</sup> The field will not be applicable for Standard Cross-Currency Rates Derivatives Contract

<sup>192</sup> Member should refer to the HKEx website for the list of Floating Rate Options.

V9.23 Aug 2023

| Field                                     | Data Type | Format        | Descriptions                           | Example / Possible Values   |
|---|-----------|---------------|--|---|
| <i>Pay Leg DayCount</i>                   | String    |               | Day Count Fraction of the Pay Leg      | e.g. 30/360 = 30/360,<br><br>ACT/360 = Act/360,<br>ACT/ACT = Act/Act,<br>ACT/365 = Act/365 (Fixed),<br>30E*/360 = 30E/360,<br>30E/360 = 30E/360 (ISDA), |
| <i>Pay Leg Payment Bus Day Convention</i> | String    |               | Business Day Convention of the Pay Leg | e.g. MOD_FOLLOW= Modified Following,<br><br>FOLLOWING= Following,<br>PRECEDING= Preceding   |
| <i>Pay Leg Payment Frequency</i>          | String    |               | Payment Frequency of the Pay Leg       | e.g. MTH= Monthly,<br><br>QTR= Quarterly,<br>SA= Semi-Annually,<br>PA= Annually<br>ZC= Zero Coupon  |
| <i>Rec Leg Type</i>                       | String    |               | Receive Leg Type                       | e.g. Fixed<br><br>Float   |
| <i>Rec Leg Principal Ccy</i>              | String    |               | Currency of the Receive Leg            | e.g. CNH<br><br>USD, CNY, HKD, EUR, INR, KRW, THB, TWD  |
| <i>Rec Leg Principal</i>                  | Numeric   | ##,###,###.## | Notional of the Receive Leg Principal  | e.g. 6,200,000.00   |
| <i>Rec Leg Fixed Rate</i>                 | Numeric   | ##.#####      | Fixed Rate of the Receive Leg          | e.g. 1.12345  |



| Field                                       | Data Type | Format   | Descriptions                               | Example / Possible Values   |
|---|-----------|----------|--|---|
| <i>Rec Leg Rate Index Spread</i>            | Numeric   | ##.##### | Floating Rate Spread of the Receive Leg    | e.g. 1.12345  |
| <i>Rec Leg Floating Rate</i> <sup>193</sup> | String    |          | Floating Rate Option of the Receive Leg    | (Currency/Rate Index/Rate Index Tenor/Rate Index Source),<br>e.g. HKD/HIBOR/3M/HKAB,<br>CNY/CNREPOFIX=CFXS/1W/Reuters                               |
| <i>Rec Leg DayCount</i>                     | String    |          | Day Count Fraction of the Receive Leg      | e.g. 30/360 = 30/360,<br>ACT/360 = Act/360,<br>ACT/ACT = Act/Act,<br>ACT/365 = Act/365 (Fixed),<br>30E*/360 = 30E/360,<br>30E/360 = 30E/360 (ISDA), |
| <i>Rec Leg Payment Bus Day Convention</i>   | String    |          | Business Day Convention of the Receive Leg | e.g. MOD_FOLLOW= Modified Following,<br>FOLLOWING= Following,<br>PRECEDING= Preceding   |
| <i>Rec Leg Payment Frequency</i>            | String    |          | Payment Frequency of the Receive Leg       | e.g. MTH= Monthly,<br>QTR= Quarterly,<br>SA= Semi-Annually,<br>PA= Annually<br>ZC= Zero Coupon  |

<sup>193</sup> Member should refer to the HKEx website for the list of Floating Rate Options.

| Field                                      | Data Type | Format | Descriptions                             | Example / Possible Values  |
|--|-----------|--------|--|--|
| Trade Status                               | String    |        | Status of the Contract                   | <p><i>CLEARED:</i> The Contract is registered with OTC Clear</p> <p><i>PEND_TRF/TRM/DCL:</i> The Contract is registered with OTC Clear and a deregistration request was submitted and under processing</p> |
| OriginalTrade<br>Ref_MW                    | String    |        | Trade ID of MW for the bilateral trade   | e.g. 1234567   |
| Pay Leg Fixing<br>Days                     | Integer   |        | Number of fixing days lag of the Pay Leg | e.g. 0 for USD-SOFR-OIS Compund  |
| Pay Leg Fixing<br>Business Day<br>Calendar | String    |        | Fixing Centre of the Pay Leg             | e.g. [BMAU] for USD-SOFR-OIS Compund   |
| Pay Leg Fixing<br>Convention               | String    |        | Fixing Convention of the Pay Leg         | e.g. Bus = Business Day  |

| Field                                       | Data Type | Format | Descriptions   | Example / Possible Values                          |
|---|-----------|--------|--|--|
| <i>Pay Leg Cmp Cut Off Bus/Cal</i>          | String    |        | Compounding convention of the Pay Leg                            | <i>e.g. Bus = Business Day, Cal = Calendar Day</i> |
| <i>Pay Leg Cmp Cut Off Days</i>             | Integer   |        | Number of days lag for the Compounding convention of the Pay Leg | <i>e.g. 5</i>                                      |
| <i>Pay Leg Cut Off Holidays</i>             | String    |        | Centres for Compounding convention of the Pay Leg                | <i>e.g. HKG,</i>                                   |
| <i>Pay is Observation Period Shift</i>      | String    |        | Observation Period Shift of Pay Leg                              | <i>e.g. TRUE / FALSE</i>                           |
| <i>Rec Leg Fixing Days</i>                  | String    |        | Number of fixing days lag of the Receive Leg                     | <i>e.g. 0 for USD-SOFR-OIS Compund</i>             |
| <i>Rec Leg Fixing Business Day Calendar</i> | String    |        | Fixing Centre of the Receive Leg                                 | <i>e.g. [BMAU] for USD-SOFR-OIS Compund</i>        |

| Field                                  | Data Type | Format | Descriptions   | Example / Possible Values                          |
|--|-----------|--------|--|--|
| <i>Rec Leg Fixing Convention</i>       | String    |        | Fixing Convention of the Receive Leg                                 | <i>e.g. Bus = Business Day</i>                     |
| <i>Rec Leg Cmp Cut Off Bus/Cal</i>     | String    |        | Compounding convention of the Receive Leg                            | <i>e.g. Bus = Business Day, Cal = Calendar Day</i> |
| <i>Rec Leg Cmp Cut Off Days</i>        | String    |        | Number of days lag for the Compounding convention of the Receive Leg | <i>e.g. 5</i>                                      |
| <i>Rec Leg Cut Off Holidays</i>        | String    |        | Centres for Compounding convention of the Receive Leg                | <i>e.g. HKG,</i>                                   |
| <i>Rec is Observation Period Shift</i> | String    |        | Observation Period Shift of Receive Leg                              | <i>e.g. TRUE / FALSE</i>                           |

**2.9. TDRP09\_C WEB Month Regis FXNDF\_C**

**Report Descriptions:**

**Purpose:**

This report lists all the FX Derivatives Contracts that had completed the registration/deregistration process with OTC Clear during a particular calendar month in respect of the Client Position Accounts of a Clearing Member. Clearing Member can reconcile their registration / deregistration activities and follow-up any outstanding FX Derivatives Contract or Original FX Derivatives Transaction with OTC Clear.

**Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS

**Frequency:**

Monthly on the last OTC Clear Clearing Day of each calendar month (around 22:00 HK time)

**Field Descriptions & Data Format:**

| Field                                 | Data Type | Format | Descriptions                           | Example / Possible Values |
|---------------------------------------|-----------|--------|--|---------------------------|
| <i>Member ID</i>                      | String    |        | CCP ID for the Client Position Account | <i>e.g. CLIENT</i>        |
| <i>Origin</i>                         | String    |        | Type of Account                        | <i>Client</i>             |
| <i>Affiliate/Branch<sup>194</sup></i> | String    |        | CCP ID of the affiliate/branch         |                           |

<sup>194</sup> This field will be empty

V9.23 Aug 2023

| Field                               | Data Type       | Format              | Descriptions   | Example / Possible Values            |
|-------------------------------------|-----------------|---------------------|--|--------------------------------------|
| <i>Fund</i>                         | String          |                     | CCP ID of the fund   | <i>e.g. FUND3</i>                    |
| <i>Product Type</i>                 | String          |                     | Product Type   | <i>FXNDF</i>                         |
| <i>Trade Source</i>                 | String          |                     | Approved Trade Registration System where the contract was sent | <i>e.g. DSMatch (i.e. TradeServ)</i> |
| <i>Trade Ref_HKTR<sup>195</sup></i> | String          |                     | Trade ID of HKTR-MC  | <i>e.g. T20141212000003</i>          |
| <i>Trade Ref_DSM</i>                | String          |                     | Trade ID of TradeServ  | <i>e.g. MSERV20141015.0000260470</i> |
| <i>Original Cpty<sup>196</sup></i>  | String          |                     | Counterparty of the Original Transaction                       |                                      |
| <i>Registration Date</i>            | DisplayDatetime | DD/MM/YYYY HH:MM:SS | Registration Time of the Contract                              | <i>e.g. 08/11/2012 09:50:15</i>      |

<sup>195</sup> This field is obsolete

<sup>196</sup> This field will be empty

| Field                                     | Data Type       | Format              | Descriptions  | Example / Possible Values |
|---|-----------------|---------------------|---|---------------------------|
| <i>Deregistration Date</i> <sup>197</sup> | DisplayDatetime | DD/MM/YYYY HH:MM:SS | Deregistration Time of the Contract                             | e.g. 08/11/2012 15:22:16  |
| <i>Termination Date</i> <sup>198</sup>    | DisplayDatetime | DD/MM/YYYY HH:MM:SS | Termination Time of the Contract                                | e.g. 08/14/2012 11:50:19  |
| <i>Transfer Date</i> <sup>199</sup>       | DisplayDatetime | DD/MM/YYYY HH:MM:SS | Transfer Time of the Contract                                   | e.g. 08/11/2012 12:50:24  |
| <i>Trade ID</i>                           | Integer         |                     | Trade ID with OTC Clear   | e.g. 123456               |
| <i>Unique Reference</i>                   | String          |                     | Unique reference used by OTC Clear for reporting to CFTC / HKTR | e.g. 20150831FXNDF123456  |
| <i>Trade Date</i>                         | JDate           | DD/MM/YYYY          | Trade Date  | e.g. 08/11/2012           |
| <i>FX Reset Date</i>                      | JDate           | DD/MM/YYYY          | Valuation Date of the projected cash flow                       | e.g. 06/01/2013           |
| <i>Trade Settle Date</i>                  | JDate           | DD/MM/YYYY          | Trade Settlement Date   | e.g. 08/01/2013           |

<sup>197</sup> This field will be populated when the Contract is deregistered.

<sup>198</sup> This field will be populated when the Contract is terminated by the clearing house.

<sup>199</sup> This field will be populated when the Contract is transferred by the clearing house.

| Field                                  | Data Type | Format                        | Descriptions  | Example / Possible Values                 |
|--|-----------|-------------------------------|---|---|
| <i>Settlement Rate Options</i>         | String    |                               | The Settlement Rate Source used for determining a Spot Rate of the Contract | <i>e.g. KRW02<br/>CNY01, TWD03, INR01</i> |
| <i>Forward Rate</i>                    | Numeric   | ###,###.####                  | Forward Rate  | <i>e.g. 1,080.0000</i>                    |
| <i>Prim Cur (FX)</i>                   | String    |                               | Primary Currency  | <i>USD</i>                                |
| <i>Prim Amt (FX)<br/>[in CCP view]</i> | Numeric   | ###,###,###.## <sup>200</sup> | Primary Currency Amount   | <i>e.g. -1,000,000.00</i>                 |
| <i>Sec Cur (FX)</i>                    | String    |                               | Secondary Currency  | <i>e.g. KRW<br/>TWD, INR, CNY</i>         |
| <i>Sec Amt (FX)<br/>[in CCP view]</i>  | Numeric   | ###,###,###.## <sup>201</sup> | Secondary Currency Amount   | <i>e.g. 1,080,000,000.00</i>              |
| <i>Settlement Currency (FX)</i>        | String    |                               | The settlement currency of the contract                                     | <i>USD</i>                                |

<sup>200</sup> A negative amount represent “selling” the currency while a positive amount represent “buying”

<sup>201</sup> Number of decimal place displayed depends on the currency. KRW: 0 decimal place; TWD, CNY, INR: maximum 2 decimal places. A negative amount represent “selling” the currency while a positive amount represent “buying”



| Field        | Data Type | Format | Descriptions           | Example / Possible Values   |
|--------------|-----------|--------|------------------------|---|
| Trade Status | String    |        | Status of the Contract | <p><i>CLEARED:</i> The Contract is registered with OTC Clear</p> <p><i>DECLEARED</i> The Contract is deregistered with OTC Clear</p> <p><i>TERMINATED:</i> The Contract is deregistered with OTC Clear</p> <p><i>TRANSFERED:</i> The Contract is deregistered from OTC Clear after going through the transfer process</p> <p><i>PEND_TRF/TRM/DCL:</i> The Contract is registered with OTC Clear and a deregistration request was submitted and under processing</p> |

## 2.10. TDRP10\_C WEB Month Regis IRS\_C

### Report Descriptions:

#### **Purpose:**

This report lists all the Rate Derivatives Contracts that had complete the registration/deregistration process with OTC Clear during a particular calendar month in respect of the Client Position Accounts of a Clearing Member. Clearing Member can reconcile their registration / deregistration activities and follow-up any outstanding Rates Derivatives Contract or Original Rates Derivatives Transaction with OTC Clear.

#### **Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available; will remain available to the OASIS user for twelve OTC

Clear Clearing Days from the date it is first made available on OASIS

**Frequency:**

Monthly on the last OTC Clear Clearing Day of each calendar month (around 22:00 HK time)

**Field Descriptions & Data Format:**

| Field                                 | Data Type | Format | Descriptions                           | Example / Possible Values   |
|---------------------------------------|-----------|--------|--|---|
| <i>Member ID</i>                      | String    |        | CCP ID for the Client Position Account | <i>e.g. CLIENT</i>  |
| <i>Origin</i>                         | String    |        | Type of Account                        | <i>Client</i>   |
| <i>Affiliate/Branch<sup>202</sup></i> | String    |        | CCP ID of the affiliate/branch         |   |
| <i>Fund</i>                           | String    |        | CCP ID of the fund                     | <i>e.g. FUND3</i>   |
| <i>Product Type</i>                   | String    |        | Product Type                           | <i>e.g. Swap (Standard Rate Derivatives Contract)</i><br><br><i>SwapNonDeliverable (i.e. Non-deliverable Rate Derivatives Contract)</i><br><br><i>SwapCrossCurrency (i.e. Standard Cross-Currency Rates Derivatives Contract)</i> |

<sup>202</sup> This field will be empty

| Field                                     | Data Type       | Format              | Descriptions   | Example / Possible Values        |
|---|-----------------|---------------------|--|----------------------------------|
| <i>Trade Source</i>                       | String          |                     | Approved Trade Registration System where the contract was sent | <i>e.g. MW (i.e. MarkitWire)</i> |
| <i>Trade Ref_HKTR</i> <sup>203</sup>      | String          |                     | Trade ID of HKTR-MC  | <i>e.g. T20141212000003</i>      |
| <i>Trade Ref_MW</i>                       | String          |                     | Trade ID of MW   | <i>e.g. 18262416</i>             |
| <i>Original Cpty</i> <sup>204</sup>       | String          |                     | Counterparty of the Original Transaction                       |                                  |
| <i>Registration Date</i>                  | DisplayDatetime | DD/MM/YYYY HH:MM:SS | Registration Time of the Contract                              | <i>e.g. 24/10/2012 11:50:11</i>  |
| <i>Deregistration Date</i> <sup>205</sup> | DisplayDatetime | DD/MM/YYYY HH:MM:SS | Deregistration Time of the Contract                            | <i>e.g. 27/10/2012 11:30:11</i>  |

<sup>203</sup> This field is obsolete

<sup>204</sup> This field will be empty

<sup>205</sup> This field will be populated when the Contract is deregistered.

| Field                                  | Data Type       | Format              | Descriptions  | Example / Possible Values |
|--|-----------------|---------------------|---|---------------------------|
| <i>Termination Date</i> <sup>206</sup> | DisplayDatetime | DD/MM/YYYY HH:MM:SS | Termination Time of the Contract                                | e.g. 27/10/2012 14:30:11  |
| <i>Transfer Date</i> <sup>207</sup>    | DisplayDatetime | DD/MM/YYYY HH:MM:SS | Transfer Time of the Contract                                   | e.g. 29/10/2012 10:30:12  |
| <i>Trade ID</i>                        | Integer         |                     | Trade ID with OTC Clear   | e.g. 130320               |
| <i>Unique Reference</i>                | String          |                     | Unique reference used by OTC Clear for reporting to CFTC / HKTR | e.g. 20150831SWAP123456   |
| <i>Trade Date</i>                      | JDate           | DD/MM/YYYY          | Trade Date  | e.g. 24/10/2012           |
| <i>Trade Start Date</i>                | JDate           | DD/MM/YYYY          | Trade Start Date  | e.g. 26/10/2012           |
| <i>Maturity Date</i>                   | JDate           | DD/MM/YYYY          | Trade Maturity Date   | e.g. 26/10/2015           |
| <i>Settle Currency</i> <sup>208</sup>  | String          |                     | Settlement Currency of the Contract                             | e.g. USD<br>HKD, EUR, CNH |

<sup>206</sup> This field will be populated when the Contract is terminated by the clearing house.

<sup>207</sup> This field will be populated when the Contract is transferred by the clearing house.

<sup>208</sup> The field will not be applicable for Standard Cross-Currency Rates Derivatives Contract

| Field                        | Data Type | Format        | Descriptions                          | Example / Possible Values  |
|------------------------------|-----------|---------------|---------------------------------------|--|
| <i>Pay Leg Type</i>          | String    |               | Pay Leg Type                          | <i>e.g. Fixed</i><br><i>Float</i>  |
| <i>Pay Leg Principal Ccy</i> | String    |               | Currency of the Pay Leg               | <i>e.g. USD</i><br><i>HKD, EUR, CNH, CNY, INR, KRW, THB, TWD</i>   |
| <i>Pay Leg Principal</i>     | Numeric   | ##,###,###.## | Notional of the Pay Leg Principal     | <i>e.g. 1,000,000.00</i>   |
| <i>Rec Leg Type</i>          | String    |               | Receive Leg Type                      | <i>e.g. Fixed</i><br><i>Float</i>  |
| <i>Rec Leg Principal Ccy</i> | String    |               | Currency of the Receive Leg           | <i>e.g. CNH</i><br><i>HKD, EUR, USD, CNY, INR, KRW, THB, TWD</i>   |
| <i>Rec Leg Principal</i>     | Numeric   | ##,###,###.## | Notional of the Receive Leg Principal | <i>e.g. 6,200,000.00</i>   |
| <i>Trade Status</i>          | String    |               | Status of the Contract                | <i>CLEARED:</i> <i>The Contract is registered with OTC Clear</i><br><i>DECLARED</i> <i>The Contract is deregistered with OTC Clear</i> |

| Field                   | Data Type | Format | Descriptions                           | Example / Possible Values  |
|-------------------------|-----------|--------|--|--|
|                         |           |        |  | <p><i>TERMINATED:</i> The Contract is deregistered with OTC Clear</p> <p><i>TRANSFERED:</i> The Contract is deregistered from OTC Clear after going through the transfer process</p> <p><i>PEND_TRF/TRM/DCL:</i> The Contract is registered with OTC Clear and a deregistration request was submitted and under processing</p> |
| OriginalTrade<br>Ref_MW | String    |        | Trade ID of MW for the bilateral trade | e.g. 1234567   |

## 2.11. TDRP11\_C WEB Dly Regist FXD\_C

### Report Descriptions:

#### **Purpose:**

This report lists out the status of the Deliverable FX Derivatives Contracts that have completed the registration or deregistration process with OTC Clear for that particular day in respect of the Client Position Accounts of a Clearing Member. Clearing Member can reconcile their registration / deregistration activities and follow-up any outstanding Deliverable FX Derivatives Contract or Original Deliverable FX Derivatives Transaction with OTC Clear.

#### **Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS.

**Frequency:**

On an hourly basis during 08:30 to 19:00 hours Hong Kong time on each OTC Clear Clearing Day and after the end-of-day process is completed (around 22:00 HK time)

**Field Descriptions & Data Format:**

| Field  | Data Type | Format | Descriptions   | Example / Possible Values  |
|--|-----------|--------|--|--|
| <i>Member ID</i>   | String    |        | CCP ID for the Client Position Account                         | <i>e.g. CLIENT</i>   |
| <i>Origin</i>  | String    |        | Type of Account  | <i>Client</i>  |
| <i>Affiliate/Branch</i><br><small><sup>209</sup></small> | String    |        | CCP ID of the affiliate/branch                                 |  |
| <i>Fund</i>  | String    |        | CCP ID of the fund   | <i>e.g. FUND3</i>  |
| <i>Product Type</i>                                      | String    |        | Product Type   | <i>e.g. FX, FXForward (i.e. Deliverable FX Forward Contract)</i><br><i>FX Swap (i.e. Deliverable FX Swap Contract)</i> |
| <i>Trade Source</i>                                      | String    |        | Approved Trade Registration System where the contract was sent | <i>HKEXGTI (i.e. Traiana)</i>  |

<sup>209</sup> This field will be empty

| Field                                     | Data Type       | Format              | Descriptions                             | Example / Possible Values |
|---|-----------------|---------------------|--|---------------------------|
| <i>Trade Ref_Traiana</i> <sup>210</sup>   | String          |                     | Trade ID of Traiana                      | e.g. 18262416             |
| <i>Original Cpty</i> <sup>211</sup>       | String          |                     | Counterparty of the Original Transaction |                           |
| <i>Registration Time</i>                  | DisplayDatetime | DD/MM/YYYY HH:MM:SS | Registration Time of the Contract        | e.g. 08/11/2012 09:50:13  |
| <i>Deregistration Time</i> <sup>212</sup> | DisplayDatetime | DD/MM/YYYY HH:MM:SS | Deregistration Time of the Contract      | e.g. 08/11/2012 10:57:12  |
| <i>Termination Time</i> <sup>213</sup>    | DisplayDatetime | DD/MM/YYYY HH:MM:SS | Termination Time of the Contract         | e.g. 20/12/2012 10:57:12  |
| <i>Transfer Time</i> <sup>214</sup>       | DisplayDatetime | DD/MM/YYYY HH:MM:SS | Transfer Time of the Contract            | e.g. 22/12/2012 10:13:12  |
| <i>Trade ID</i>                           | Integer         |                     | Trade ID with OTC Clear                  | e.g. 123456               |

<sup>210</sup> For Deliverable FX Forward Contract, this field refers to CCP Match ID, for Deliverable FX Swap Contract, this field refers to Package Match ID

<sup>211</sup> This field will be empty

<sup>212</sup> This field will be populated when the Contract is deregistered.

<sup>213</sup> This field will be populated when the Contract is terminated by the clearing house.

<sup>214</sup> This field will be populated when the Contract is transferred by the clearing house.



V9.23 Aug 2023

| Field                                     | Data Type | Format     | Descriptions  | Example / Possible Values                              |
|---|-----------|------------|---|--|
| <i>Unique Reference</i>                   | String    |            | Unique reference used by OTC Clear for reporting to CFTC / HKTR for the near leg of a Deliverable FX Swap Contract or a Deliverable FX Forward Contract | e.g. 20150831FXForward123456,<br>20150831FXSwapN123456 |
| <i>Unique Reference Far<sup>215</sup></i> | String    |            | Unique reference used by OTC Clear for reporting to CFTC / HKTR for the far leg of a Deliverable FX Swap Contract                                       | e.g. 20150831FXSwap123456                              |
| <i>Trade Date</i>                         | JDate     | DD/MM/YYYY | Trade Date  | e.g. 08/11/2012  |
| <i>Trade Settle Date</i>                  | JDate     | DD/MM/YYYY | Trade Settlement Date for the near leg of a Deliverable FX Swap Contract or a Deliverable FX Forward Contract   | e.g. 08/01/2013  |
| <i>Prim Cur (FX)</i>                      | String    |            | Primary Currency for the near leg of a Deliverable FX Swap Contract or a Deliverable FX Forward Contract  | USD  |

<sup>215</sup> The field will not be applicable for Deliverable FX Forward Contract

| Field   | Data Type | Format                        | Descriptions  | Example / Possible Values |
|---|-----------|-------------------------------|---|---------------------------|
| <i>Prim Amt (FX)</i><br><i>[in CCP view]</i>                    | Numeric   | ###,###,###.## <sup>216</sup> | Primary Currency Amount for the near leg of a Deliverable FX Swap Contract or a Deliverable FX Forward Contract   | e.g. -1,000,000.00        |
| <i>Sec Cur (FX)</i>   | String    |                               | Secondary Currency for the near leg of a Deliverable FX Swap Contract or a Deliverable FX Forward Contract        | e.g. CNH,<br>HKD          |
| <i>Sec Amt (FX)</i><br><i>[in CCP view]</i>                     | Numeric   | ###,###,###.## <sup>217</sup> | Secondary Currency Amount for the near leg of a Deliverable FX Swap Contract or a Deliverable FX Forward Contract | e.g. 6,300,000.00         |
| <i>Prim Amt Far (FX)</i><br><i>[in CCP view]</i> <sup>218</sup> | Numeric   | ###,###,###.## <sup>219</sup> | Primary Currency Amount for the far leg of a Deliverable FX Swap Contract   | e.g. 1,000,000.00         |

<sup>216</sup> A negative amount represent “selling” the currency while a positive amount represent “buying”

<sup>217</sup> A negative amount represent “selling” the currency while a positive amount represent “buying”

<sup>218</sup> The field will not be applicable for Deliverable FX Forward Contract

<sup>219</sup> A negative amount represent “selling” the currency while a positive amount represent “buying”

| Field  | Data Type | Format                        | Descriptions  | Example / Possible Values  |
|--|-----------|-------------------------------|---|--|
| Sec Amt Far (FX)<br>[in CCP view] <sup>220</sup> | Numeric   | ###,###,###.## <sup>221</sup> | Secondary Currency Amount for the far leg of a Deliverable FX Swap Contract | e.g. -6,800,000.00   |
| Trade Settle Date Far <sup>222</sup>             | JDate     | DD/MM/YYYY                    | Trade Settlement Date for the far leg of a Deliverable FX Swap Contract     | e.g. 12/12/2013  |
| Trade Status                                     | String    |                               | Status of the Contract  | CLEARED: The Contract is registered with OTC Clear   |
|  |           |                               |   | DECLARED: The Contract is deregistered from OTC Clear  |
|  |           |                               |   | TERMINATED: The Contract is deregistered from OTC Clear by OTC Clear                             |
|  |           |                               |   | TRANSFERED: The Contract is deregistered from OTC Clear after going through the transfer process |

<sup>220</sup> The field will not be applicable for Deliverable FX Forward Contract

<sup>221</sup> A negative amount represent “selling” the currency while a positive amount represent “buying”

<sup>222</sup> The field will not be applicable for Deliverable FX Forward Contract

**2.12. TDRP12\_C WEB Dly Pend FXD Trades\_C**

**Report Descriptions:**

**Purpose:**

This report lists out the Deliverable FX Derivatives Contracts, in relation to the Client Position Accounts, that does not satisfy the “Margin Process” as set out in section 4.6 of these Clearing Procedures; such Original Transaction will be put on “pending” status with OTC Clear. Clearing Member can reconcile their registration / deregistration activities and follow-up any outstanding Deliverable FX Derivatives Contract or Original Deliverable FX Derivatives Transaction with OTC Clear.

**Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available; will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS

**Frequency:**

On an hourly basis during 08:30 to 19:00 hours Hong Kong time on each OTC Clear Clearing Day and after the end-of-day process is completed (around 22:00 HK time)

**Field Descriptions & Data Format:**

| Field            | Data Type | Format | Descriptions                           | Example / Possible Values |
|------------------|-----------|--------|--|---------------------------|
| <i>Member ID</i> | String    |        | CCP ID for the Client Position Account | <i>e.g. CLIENT</i>        |
| <i>Origin</i>    | String    |        | Type of Account                        | <i>Client</i>             |

| Field                                     | Data Type       | Format           | Descriptions   | Example / Possible Values  |
|---|-----------------|------------------|--|--|
| <i>Affiliate/Branch</i><br><sup>223</sup> | String          |                  | CCP ID of the affiliate/branch                                 |  |
| <i>Fund</i>                               | String          |                  | CCP ID of the fund   | <i>e.g. FUND3</i>  |
| <i>Product Type</i>                       | String          |                  | Product Type   | <i>e.g. FX, FXForward (i.e. Deliverable FX Forward Contract)<br/>FX Swap (i.e. Deliverable FX Swap Contract)</i> |
| <i>Trade Source</i>                       | String          |                  | Approved Trade Registration System where the contract was sent | <i>HKEXGTI (i.e. Traiana)</i>  |
| <i>Trade Ref_Traiana</i> <sup>224</sup>   | String          |                  | Trade ID of Traiana  | <i>e.g. 18262416</i>   |
| <i>Original Cpty</i> <sup>225</sup>       | String          |                  | Counterparty of the Original Transaction                       |  |
| <i>Entered Date</i>                       | DisplayDatetime | DD/MM/YYYY HH:MM | Date of trade entry into OTC Clear                             | <i>e.g. 16/10/2012 13:14</i>   |
| <i>Trade ID</i>                           | Integer         |                  | Trade Id   | <i>e.g. 123456</i>   |

<sup>223</sup> This field will be empty

<sup>224</sup> For Deliverable FX Forward Contract, this field refers to CCP Match ID, for Deliverable FX Swap Contract, this field refers to Package Match ID

<sup>225</sup> This field will be empty

| Field  | Data Type | Format                        | Descriptions  | Example / Possible Values      |
|--|-----------|-------------------------------|---|--------------------------------|
| <i>Trade Date</i>                            | JDate     | DD/MM/YYYY                    | Trade Date  | <i>e.g. 16/10/2012</i>         |
| <i>Trade Settle Date</i>                     | JDate     | DD/MM/YYYY                    | Trade Settlement Date for the near leg of a Deliverable FX Swap Contract or a Deliverable FX Forward Contract   | <i>e.g. 16/12/2012</i>         |
| <i>Prim Cur (FX)</i>                         | String    |                               | Primary Currency for the near leg of a Deliverable FX Swap Contract or a Deliverable FX Forward Contract        | <i>USD</i>                     |
| <i>Prim Amt (FX)</i><br><i>[in CCP view]</i> | Numeric   | ###,###,###.## <sup>226</sup> | Primary Currency Amount for the near leg of a Deliverable FX Swap Contract or a Deliverable FX Forward Contract | <i>e.g. -1,000,000.00</i>      |
| <i>Sec Cur (FX)</i>                          | String    |                               | Secondary Currency for the near leg of a Deliverable FX Swap Contract or a Deliverable FX Forward Contract      | <i>e.g. CNH,</i><br><i>HKD</i> |

<sup>226</sup> A negative amount represent “selling” the currency while a positive amount represent “buying”

| Field   | Data Type | Format                        | Descriptions  | Example / Possible Values |
|---|-----------|-------------------------------|---|---------------------------|
| <i>Sec Amt (FX)</i><br><i>[in CCP view]</i>                     | Numeric   | ###,###,###.## <sup>227</sup> | Secondary Currency Amount for the near leg of a Deliverable FX Swap Contract or a Deliverable FX Forward Contract | e.g. 6,300,000.00         |
| <i>Prim Amt Far (FX)</i><br><i>[in CCP view]</i> <sup>228</sup> | Numeric   | ###,###,###.## <sup>229</sup> | Primary Currency Amount for the far leg of a Deliverable FX Swap Contract   | e.g. 1,000,000.00         |
| <i>Sec Amt Far (FX)</i><br><i>[in CCP view]</i> <sup>230</sup>  | Numeric   | ###,###,###.## <sup>231</sup> | Secondary Currency Amount for the far leg of a Deliverable FX Swap Contract                                       | e.g. -6,800,000.00        |
| <i>Trade Settle Date Far</i> <sup>232</sup>                     | JDate     | DD/MM/YYYY                    | Trade Settlement Date for the far leg of a Deliverable FX Swap Contract   | e.g. 12/12/2013           |

<sup>227</sup> A negative amount represent “selling” the currency while a positive amount represent “buying”

<sup>228</sup> The field will not be applicable for Deliverable FX Forward Contract

<sup>229</sup> A negative amount represent “selling” the currency while a positive amount represent “buying”

<sup>230</sup> The field will not be applicable for Deliverable FX Forward Contract

<sup>231</sup> A negative amount represent “selling” the currency while a positive amount represent “buying”

<sup>232</sup> The field will not be applicable for Deliverable FX Forward Contract

| Field        | Data Type | Format | Descriptions           | Example / Possible Values   |
|--------------|-----------|--------|------------------------|---|
| Trade Status | String    |        | Status of the Contract | <p><b>WAIT_MARGIN:</b> The transaction is in margin process pending to be registered due to insufficient margin on either the CM or its counterpart.</p> <p><b>PROCESSING:</b> The transaction is in margin process pending to be registered.</p> <p><b>PEND_TRF/TRM/DCL:</b> The Contract is registered with OTC Clear and a deregistration request was submitted and under processing.</p> <p><b>LIMITED_FAILED:</b> The transaction is failed to be registered due to the breach of position/notional limits defined by CM.</p> <p><b>REJECT_DCLR</b> This is an interim status where the system is processing a deregistration request submitted for a Contract.</p> <p><b>VAILEDATED_DCLR</b> This is an interim status where the system is processing a deregistration request submitted for a Contract.</p> <p><b>VAILEDATED_TERM</b> This is an interim status where the system is processing a deregistration of a Contract.</p> |



| Field | Data Type | Format | Descriptions | Example / Possible Values  |
|-------|-----------|--------|--------------|--|
|       |           |        |              | <i>VAILEDATED_TRF This is an interim status where the system is processing a deregistration of a Contract.</i> |

### 2.13. TDRP13\_C WEB Dly Rejc FXD Trades\_C

#### **Report Descriptions:**

##### **Purpose:**

This report lists the Deliverable FX Derivatives Contract or Original Deliverable FX Derivatives Transaction, in relation to the Client Position Accounts, that (1) does not satisfy the eligibility requirement on forthcoming payment date, or if it contains any invalid or incomplete trade data, (2) is not accepted for registration/deregistration by the commencement of the End-of-Day Settlement Process on the OTC Clear Clearing Day immediately following the day on which such “pending” Original Transaction satisfies the applicable product eligibility requirements. Clearing Member can reconcile their registration / deregistration activities and follow-up any outstanding Deliverable FX Derivatives Contract or Original Deliverable FX Derivatives Transaction with OTC Clear.

##### **Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available; will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS

##### **Frequency:**

On an hourly basis during 08:30 to 19:00 hours Hong Kong time on each OTC Clear Clearing Day and after the end-of-day process is completed (around 22:00 HK time)

#### **Field Descriptions & Data Format:**

| Field                                     | Data Type | Format | Descriptions   | Example / Possible Values  |
|---|-----------|--------|--|--|
| <i>Member ID</i>                          | String    |        | CCP ID for the Client Position Account                         | e.g. <i>CLIENT</i>   |
| <i>Origin</i>                             | String    |        | Type of Account  | <i>Client</i>  |
| <i>Affiliate/Branch</i><br><sup>233</sup> | String    |        | CCP ID of the affiliate/branch                                 |  |
| <i>Fund</i>                               | String    |        | CCP ID of the fund   | e.g. <i>FUND3</i>  |
| <i>Product Type</i>                       | String    |        | Product Type   | e.g. <i>FX</i> , <i>FXForward</i> (i.e. Deliverable FX Forward Contract)<br><i>FX Swap</i> (i.e. Deliverable FX Swap Contract) |
| <i>Trade Source</i>                       | String    |        | Approved Trade Registration System where the contract was sent | <i>HKEXGTI</i> (i.e. <i>Traiana</i> )  |
| <i>Trade Ref_Traiana</i> <sup>234</sup>   | String    |        | Trade ID of Traiana  | e.g. <i>18262416</i>   |

<sup>233</sup> This field will be empty

<sup>234</sup> For Deliverable FX Forward Contract, this field refers to CCP Match ID, for Deliverable FX Swap Contract, this field refers to Package Match ID

| Field                               | Data Type       | Format           | Descriptions  | Example / Possible Values |
|-------------------------------------|-----------------|------------------|---|---------------------------|
| <i>Original Cpty</i> <sup>235</sup> | String          |                  | Counterparty of the Original Transaction  |                           |
| <i>Entered Date</i>                 | DisplayDatetime | DD/MM/YYYY HH:MM | Date of trade entry into OTC Clear  | e.g. 16/10/2012 13:14     |
| <i>Trade ID</i>                     | Integer         |                  | Trade Id  | e.g. 123456               |
| <i>Trade Date</i>                   | JDate           | DD/MM/YYYY       | Trade Date  | e.g. 16/10/2012           |
| <i>Trade Settle Date</i>            | JDate           | DD/MM/YYYY       | Trade Settlement Date for the near leg of a Deliverable FX Swap Contract or a Deliverable FX Forward Contract | e.g. 16/12/2012           |
| <i>Prim Cur (FX)</i>                | String          |                  | Primary Currency for the near leg of a Deliverable FX Swap Contract or a Deliverable FX Forward Contract      | USD                       |

<sup>235</sup> This field will be empty

| Field   | Data Type | Format                        | Descriptions  | Example / Possible Values |
|---|-----------|-------------------------------|---|---------------------------|
| <i>Prim Amt (FX)</i><br><i>[in CCP view]</i>                    | Numeric   | ###,###,###.## <sup>236</sup> | Primary Currency Amount for the near leg of a Deliverable FX Swap Contract or a Deliverable FX Forward Contract   | e.g. -1,000,000.00        |
| <i>Sec Cur (FX)</i>   | String    |                               | Secondary Currency for the near leg of a Deliverable FX Swap Contract or a Deliverable FX Forward Contract        | e.g. CNH,<br>HKD          |
| <i>Sec Amt (FX)</i><br><i>[in CCP view]</i>                     | Numeric   | ###,###,###.## <sup>237</sup> | Secondary Currency Amount for the near leg of a Deliverable FX Swap Contract or a Deliverable FX Forward Contract | e.g. 6,300,000.00         |
| <i>Prim Amt Far (FX)</i><br><i>[in CCP view]</i> <sup>238</sup> | Numeric   | ###,###,###.## <sup>239</sup> | Primary Currency Amount for the far leg of a Deliverable FX Swap Contract   | e.g. 1,000,000.00         |

<sup>236</sup> A negative amount represent “selling” the currency while a positive amount represent “buying”

<sup>237</sup> A negative amount represent “selling” the currency while a positive amount represent “buying”

<sup>238</sup> The field will not be applicable for Deliverable FX Forward Contract

<sup>239</sup> A negative amount represent “selling” the currency while a positive amount represent “buying”

| Field  | Data Type | Format                        | Descriptions  | Example / Possible Values   |
|--|-----------|-------------------------------|---|---|
| <i>Sec Amt Far (FX)</i><br><i>[in CCP view]</i> <sup>240</sup> | Numeric   | ###,###,###.## <sup>241</sup> | Secondary Currency Amount for the far leg of a Deliverable FX Swap Contract | <i>e.g. -6,800,000.00</i>   |
| <i>Trade Settle Date Far</i> <sup>242</sup>                    | JDate     | DD/MM/YYYY                    | Trade Settlement Date for the far leg of a Deliverable FX Swap Contract     | <i>e.g. 12/12/2013</i>  |
| <i>Trade Status</i>  | String    |                               | Status of the Contract  | <p><i>REJECTED:      The transaction does not pass the eligibility checks or the margin process</i></p> <p><i>REMOVED        The transaction does not pass the eligibility checks or the margin process</i></p> |
| <i>Rejection Reason</i>  | String    |                               | Reason for the trade in rejected or removed status                          | <i>e.g. Trade not processed, short of margin</i>  |

<sup>240</sup> The field will not be applicable for Deliverable FX Forward Contract

<sup>241</sup> A negative amount represent “selling” the currency while a positive amount represent “buying”

<sup>242</sup> The field will not be applicable for Deliverable FX Forward Contract

## 2.14. TDRP14\_C WEB Open FXD Trades\_C

### **Report Descriptions:**

#### **Purpose:**

This report lists all the outstanding Deliverable FX Derivatives Contracts that had completed the registration process with OTC Clear in respect of the Client Position Account of a Clearing Member. Clearing Member can reconcile their registration / deregistration activities and follow-up any outstanding Deliverable FX Derivatives Contract or Original Deliverable FX Derivatives Transaction with OTC Clear.

#### **Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS

#### **Frequency:**

Daily on each OTC Clear Clearing Day (around 22:00 HK time)

### **Field Descriptions & Data Format:**

| Field  | Data Type | Format | Descriptions                           | Example / Possible Values |
|--|-----------|--------|--|---------------------------|
| <i>Member ID</i>   | String    |        | CCP ID for the Client Position Account | <i>e.g. CLIENT</i>        |
| <i>Origin</i>  | String    |        | Type of Account                        | <i>Client</i>             |
| <i>Affiliate/Branch</i><br><small><sup>243</sup></small> | String    |        | CCP ID of the affiliate/branch         |                           |

<sup>243</sup> This field will be empty

| Field                                  | Data Type       | Format           | Descriptions   | Example / Possible Values  |
|--|-----------------|------------------|--|--|
| <i>Fund</i>                            | String          |                  | CCP ID of the fund   | <i>e.g. FUND3</i>  |
| <i>Product Type</i>                    | String          |                  | Product Type   | <i>e.g. FX, FXForward (i.e. Deliverable FX Forward Contract)<br/>FX Swap (i.e. Deliverable FX Swap Contract)</i> |
| <i>Trade Source</i>                    | String          |                  | Approved Trade Registration System where the contract was sent | <i>HKEXGTI (i.e. Traiana)</i>  |
| <i>Trade Ref_Traiana<sup>244</sup></i> | String          |                  | Trade ID of Traiana  | <i>e.g. 18262416</i>   |
| <i>Original Cpty<sup>245</sup></i>     | String          |                  | Counterparty of the Original Transaction                       |  |
| <i>Entered Date</i>                    | DisplayDatetime | DD/MM/YYYY HH:MM | Time/Date of original transaction entry into OTC Clear         | <i>e.g. 08/11/2012 14:32</i>   |
| <i>Registration Date</i>               | JDate           | DD/MM/YYYY       | Registration Date of the Contract                              | <i>e.g. 08/11/2012</i>   |

<sup>244</sup> For Deliverable FX Forward Contract, this field refers to CCP Match ID, for Deliverable FX Swap Contract, this field refers to Package Match ID

<sup>245</sup> This field will be empty

| Field                                     | Data Type | Format     | Descriptions  | Example / Possible Values                                  |
|---|-----------|------------|---|--|
| <i>Trade ID</i>                           | Integer   |            | Trade ID with OTC Clear   | <i>e.g. 123456</i>   |
| <i>Unique Reference</i>                   | String    |            | Unique reference used by OTC Clear for reporting to CFTC / HKTR of the near leg of a Deliverable Swap Contract or a Deliverable FX Forward Contract | <i>e.g. 20150831FXForward123456, 20150831FXSwapN123456</i> |
| <i>Unique Reference Far<sup>246</sup></i> | String    |            | Unique reference used by OTC Clear for reporting to CFTC / HKTR for the far leg of a Deliverable FX Swap Contract                                   | <i>e.g. 20150831FXSwap123456</i>                           |
| <i>Trade Date</i>                         | JDate     | DD/MM/YYYY | Trade Date  | <i>e.g. 08/11/2012</i>                                     |
| <i>Trade Settle Date</i>                  | JDate     | DD/MM/YYYY | Trade Settlement Date for the near leg of a Deliverable FX Swap Contract or a Deliverable FX Forward Contract                                       | <i>e.g. 08/01/2013</i>                                     |
| <i>Prim Cur (FX)</i>                      | String    |            | Primary Currency for the near leg of a Deliverable FX Swap Contract or a Deliverable FX Forward Contract  | <i>USD</i>   |

<sup>246</sup> The field will not be applicable for Deliverable FX Forward Contract



| Field   | Data Type | Format                        | Descriptions  | Example / Possible Values      |
|---|-----------|-------------------------------|---|--------------------------------|
| <i>Prim Amt (FX)</i><br><i>[in CCP view]</i>                    | Numeric   | ###,###,###.## <sup>247</sup> | Primary Currency Amount for the near leg of a Deliverable FX Swap Contract or a Deliverable FX Forward Contract   | <i>e.g. -1,000,000.00</i>      |
| <i>Sec Cur (FX)</i>   | String    |                               | Secondary Currency for the near leg of a Deliverable FX Swap Contract or a Deliverable FX Forward Contract        | <i>e.g. CNH,</i><br><i>HKD</i> |
| <i>Sec Amt (FX)</i><br><i>[in CCP view]</i>                     | Numeric   | ###,###,###.## <sup>248</sup> | Secondary Currency Amount for the near leg of a Deliverable FX Swap Contract or a Deliverable FX Forward Contract | <i>e.g. 6,300,000.00</i>       |
| <i>Prim Amt Far (FX)</i><br><i>[in CCP view]</i> <sup>249</sup> | Numeric   | ###,###,###.## <sup>250</sup> | Primary Currency Amount for the far leg of a Deliverable FX Swap Contract   | <i>e.g. 1,000,000.00</i>       |

<sup>247</sup> A negative amount represent “selling” the currency while a positive amount represent “buying”

<sup>248</sup> A negative amount represent “selling” the currency while a positive amount represent “buying”

<sup>249</sup> The field will not be applicable for Deliverable FX Forward Contract

<sup>250</sup> A negative amount represent “selling” the currency while a positive amount represent “buying”

| Field  | Data Type | Format                        | Descriptions  | Example / Possible Values  |
|--|-----------|-------------------------------|---|--|
| <i>Sec Amt Far (FX) [in CCP view]</i> <sup>251</sup> | Numeric   | ###,###,###.## <sup>252</sup> | Secondary Currency Amount for the far leg of a Deliverable FX Swap Contract | e.g. -6,800,000.00   |
| <i>Trade Settle Date Far</i> <sup>253</sup>          | JDate     | DD/MM/YYYY                    | Trade Settlement Date for the far leg of a Deliverable FX Swap Contract     | e.g. 12/12/2013  |
| <i>Trade Status</i>                                  | String    |                               | Status of the Contract  | <p><i>CLEARED:</i>                      <i>The Contract is registered with OTC Clear</i></p> <p><i>PEND_TRF/TRM/DCL:</i>      <i>The Contract is registered with OTC Clear and a deregistration request was submitted and under processing</i></p> |

## 2.15. TDRP15\_C WEB Month Regis FXD\_C

### Report Descriptions:

<sup>251</sup> The field will not be applicable for Deliverable FX Forward Contract

<sup>252</sup> A negative amount represent “selling” the currency while a positive amount represent “buying”

<sup>253</sup> The field will not be applicable for Deliverable FX Forward Contract

**Purpose:**

This report lists all the Deliverable FX Derivatives Contracts that had completed the registration/deregistration process with OTC Clear during a particular calendar month in respect of the Client Position Accounts of a Clearing Member. Clearing Member can reconcile their registration / deregistration activities and follow-up any outstanding Deliverable FX Derivatives Contract or Original Deliverable FX Derivatives Transaction with OTC Clear.

**Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS

**Frequency:**

Monthly on the last OTC Clear Clearing Day of each calendar month (around 22:00 HK time)

**Field Descriptions & Data Format:**

| Field                                 | Data Type | Format | Descriptions                           | Example / Possible Values |
|---------------------------------------|-----------|--------|--|---------------------------|
| <i>Member ID</i>                      | String    |        | CCP ID for the Client Position Account | <i>e.g. CLIENT</i>        |
| <i>Origin</i>                         | String    |        | Type of Account                        | <i>Client</i>             |
| <i>Affiliate/Branch<sup>254</sup></i> | String    |        | CCP ID of the affiliate/branch         |                           |
| <i>Fund</i>                           | String    |        | CCP ID of the fund                     | <i>e.g. FUND3</i>         |

---

<sup>254</sup> This field will be empty

| Field                                    | Data Type       | Format              | Descriptions   | Example / Possible Values  |
|--|-----------------|---------------------|--|--|
| <i>Product Type</i>                      | String          |                     | Product Type   | <i>e.g. FX, FXForward (i.e. Deliverable FX Forward Contract)</i><br><i>FX Swap (i.e. Deliverable FX Swap Contract)</i> |
| <i>Trade Source</i>                      | String          |                     | Approved Trade Registration System where the contract was sent | <i>HKEXGTI (i.e. Traiana)</i>  |
| <i>Trade Ref_Traiana<sup>255</sup></i>   | String          |                     | Trade ID of Traiana  | <i>e.g. 18262416</i>   |
| <i>Original Cpty<sup>256</sup></i>       | String          |                     | Counterparty of the Original Transaction                       |  |
| <i>Registration Date</i>                 | DisplayDatetime | DD/MM/YYYY HH:MM:SS | Registration Time of the Contract                              | <i>e.g. 08/11/2012 09:50:15</i>  |
| <i>Deregistration Date<sup>257</sup></i> | DisplayDatetime | DD/MM/YYYY HH:MM:SS | Deregistration Time of the Contract                            | <i>e.g. 08/11/2012 15:22:16</i>  |

<sup>255</sup> For Deliverable FX Forward Contract, this field refers to CCP Match ID, for Deliverable FX Swap Contract, this field refers to Package Match ID

<sup>256</sup> This field will be empty

<sup>257</sup> This field will be populated when the Contract is deregistered.

| Field                                      | Data Type       | Format              | Descriptions  | Example / Possible Values                              |
|--|-----------------|---------------------|---|--|
| <i>Termination Date</i><br><sup>258</sup>  | DisplayDatetime | DD/MM/YYYY HH:MM:SS | Termination Time of the Contract  | e.g. 08/14/2012 11:50:19                               |
| <i>Transfer Date</i> <sup>259</sup>        | DisplayDatetime | DD/MM/YYYY HH:MM:SS | Transfer Time of the Contract   | e.g. 08/11/2012 12:50:24                               |
| <i>Trade ID</i>                            | Integer         |                     | Trade ID with OTC Clear   | e.g. 123456  |
| <i>Unique Reference</i>                    | String          |                     | Unique reference used by OTC Clear for reporting to CFTC / HKTR of the near leg of a Deliverable Swap Contract or a Deliverable FX Forward Contract | e.g. 20150831FXForward123456,<br>20150831FXSwapN123456 |
| <i>Unique Reference Far</i> <sup>260</sup> | String          |                     | Unique reference used by OTC Clear for reporting to CFTC / HKTR for the far leg of a Deliverable FX Swap Contract                                   | e.g. 20150831FXSwap123456                              |
| <i>Trade Date</i>                          | JDate           | DD/MM/YYYY          | Trade Date  | e.g. 08/11/2012  |

<sup>258</sup> This field will be populated when the Contract is terminated by the clearing house.

<sup>259</sup> This field will be populated when the Contract is transferred by the clearing house.

<sup>260</sup> The field will not be applicable for Deliverable FX Forward Contract

V9.23 Aug 2023

| Field  | Data Type | Format                        | Descriptions  | Example / Possible Values      |
|--|-----------|-------------------------------|---|--------------------------------|
| <i>Trade Settle Date</i>                     | JDate     | DD/MM/YYYY                    | Trade Settlement Date for the near leg of a Deliverable FX Swap Contract or a Deliverable FX Forward Contract   | <i>e.g. 08/01/2013</i>         |
| <i>Prim Cur (FX)</i>                         | String    |                               | Primary Currency for the near leg of a Deliverable FX Swap Contract or a Deliverable FX Forward Contract        | <i>USD</i>                     |
| <i>Prim Amt (FX)</i><br><i>[in CCP view]</i> | Numeric   | ###,###,###.## <sup>261</sup> | Primary Currency Amount for the near leg of a Deliverable FX Swap Contract or a Deliverable FX Forward Contract | <i>e.g. -1,000,000.00</i>      |
| <i>Sec Cur (FX)</i>                          | String    |                               | Secondary Currency for the near leg of a Deliverable FX Swap Contract or a Deliverable FX Forward Contract      | <i>e.g. CNH,</i><br><i>HKD</i> |

<sup>261</sup> A negative amount represent “selling” the currency while a positive amount represent “buying”

| Field   | Data Type | Format                        | Descriptions  | Example / Possible Values |
|---|-----------|-------------------------------|---|---------------------------|
| <i>Sec Amt (FX)</i><br><i>[in CCP view]</i>                     | Numeric   | ###,###,###.## <sup>262</sup> | Secondary Currency Amount for the near leg of a Deliverable FX Swap Contract or a Deliverable FX Forward Contract | <i>e.g. 6,300,000.00</i>  |
| <i>Prim Amt Far (FX)</i><br><i>[in CCP view]</i> <sup>263</sup> | Numeric   | ###,###,###.## <sup>264</sup> | Primary Currency Amount for the far leg of a Deliverable FX Swap Contract   | <i>e.g. 1,000,000.00</i>  |
| <i>Sec Amt Far (FX)</i><br><i>[in CCP view]</i> <sup>265</sup>  | Numeric   | ###,###,###.## <sup>266</sup> | Secondary Currency Amount for the far leg of a Deliverable FX Swap Contract                                       | <i>e.g. -6,800,000.00</i> |
| <i>Trade Settle Date</i><br><i>Far</i> <sup>267</sup>           | JDate     | DD/MM/YYYY                    | Trade Settlement Date for the far leg of a Deliverable FX Swap Contract   | <i>e.g. 12/12/2013</i>    |

<sup>262</sup> A negative amount represent “selling” the currency while a positive amount represent “buying”

<sup>263</sup> The field will not be applicable for Deliverable FX Forward Contract

<sup>264</sup> A negative amount represent “selling” the currency while a positive amount represent “buying”

<sup>265</sup> The field will not be applicable for Deliverable FX Forward Contract

<sup>266</sup> A negative amount represent “selling” the currency while a positive amount represent “buying”

<sup>267</sup> The field will not be applicable for Deliverable FX Forward Contract

| Field        | Data Type | Format | Descriptions           | Example / Possible Values  |
|--------------|-----------|--------|------------------------|--|
| Trade Status | String    |        | Status of the Contract | <i>CLEARED:</i> The Contract is registered with OTC Clear  |
|              |           |        |                        | <i>DECLEARED</i> The Contract is deregistered with OTC Clear   |
|              |           |        |                        | <i>TERMINATED:</i> The Contract is deregistered with OTC Clear   |
|              |           |        |                        | <i>TRANSFERED:</i> The Contract is deregistered from OTC Clear after going through the transfer process                            |
|              |           |        |                        | <i>PEND_TRF/TRM/DCL:</i> The Contract is registered with OTC Clear and a deregistration request was submitted and under processing |

## 2.16. TDRP16\_C WEB Dly Regist IRS\_NB\_C

### Report Descriptions:

#### **Purpose:**

This report lists out the status of the Northbound Rate Derivatives Contracts that completed the registration or deregistration process with OTC Clear for that particular day in respect of the Client Position Accounts of a Clearing Member. Clearing Member can reconcile their registration / deregistration outstanding Northbound Rates Derivatives Contract or Original Northbound Rates Derivatives Transaction with OTC Clear.

#### **Time Available on OASIS:**

On each OTC Clear Northbound Clearing Day from the time when the report download function is available; will remain available to the OASIS user for



twelve OTC Clear Northbound Clearing Days from the date it is first made available on OASIS

**Frequency:**

On an hourly basis during 08:30 to 19:00 hours Hong Kong time on each OTC Clear Northbound Clearing Day and after the end-of-day process is completed (around 22:00 HK time)

**Field Descriptions & Data Format:**

| Field                                 | Data Type | Format | Descriptions                           | Example / Possible Values                                  |
|---------------------------------------|-----------|--------|--|--|
| <i>Member ID</i>                      | String    |        | CCP ID for the Client Position Account | <i>e.g. CLIENT</i>   |
| <i>Origin</i>                         | String    |        | Type of Account                        | <i>Client</i>  |
| <i>Affiliate/Branch<sup>268</sup></i> | String    |        | CCP ID of the affiliate/branch         |  |
| <i>Fund</i>                           | String    |        | CCP ID of the fund                     | <i>e.g. FUND3</i>  |
| <i>Product Type</i>                   | String    |        | Product Type                           | <i>e.g. Swap (i.e. Standard Rate Derivatives Contract)</i> |

---

<sup>268</sup> This field will be empty

V9.23 Aug 2023

|   |                |                        |  |                                 |
|---|----------------|------------------------|--|---------------------------------|
| <i>Trade Source</i>                       | String         |                        | Approved Trade Registration System where the contract was sent | <i>e.g. CFETS (i.e. CFETS)</i>  |
| <i>Trade Ref_HKTR</i> <sup>269</sup>      | String         |                        | Trade ID of HKTR-MC  | <i>e.g. T20141212000003</i>     |
| <i>Trade Ref_MW</i>                       | String         |                        | Trade ID of MW   | <i>e.g. 18262416</i>            |
| <i>Original Cpty</i> <sup>270</sup>       | String         |                        | Counterparty of the Original Transaction                       |                                 |
| <i>Registration Time</i> <sup>271</sup> e | DisplayDatetim | DD/MM/YYYY<br>HH:MM:SS | Registration Time of the Contract                              | <i>e.g. 24/10/2012 11:50:15</i> |

<sup>269</sup> This field is obsolete

<sup>270</sup> This field will be empty

<sup>271</sup> The registration time value for Northbound Contract is an indicative value in this report, SHCH registration time will prevail in case there is discrepancy between OTCC and SHCH record.

|   |                 |                        |   |                          |
|---|-----------------|------------------------|---|--------------------------|
| <i>Deregistration Time</i> <sup>272</sup> | DisplayDateTime | DD/MM/YYYY<br>HH:MM:SS | Deregistration Time of the Contract                             | e.g. 29/10/2012 11:50:15 |
| <i>Termination Time</i> <sup>273</sup>    | DisplayDateTime | DD/MM/YYYY<br>HH:MM:SS | Termination Time of the Contract                                | e.g. 5/11/2012 10:50:15  |
| <i>Transfer Time</i> <sup>274</sup>       | DisplayDateTime | DD/MM/YYYY<br>HH:MM:SS | Transfer Time of the Contract                                   | e.g. 29/11/2012 01:50:15 |
| <i>Trade ID</i>                           | Integer         |                        | Trade ID with OTC Clear   | e.g. 130320              |
| <i>Unique Reference</i>                   | String          |                        | Unique reference used by OTC Clear for reporting to CFTC / HKTR | e.g. 20150831SWAP123456  |
| <i>Trade Date</i>                         | JDate           | DD/MM/YYYY             | Trade Date  | e.g. 24/10/2012          |
| <i>Trade Start Date</i>                   | JDate           | DD/MM/YYYY             | Trade Start Date  | e.g. 26/10/2012          |
| <i>Maturity Date</i>                      | JDate           | DD/MM/YYYY             | Trade Maturity Date   | e.g. 26/10/2015          |
| <i>Settle Currency</i> <sup>275</sup>     | String          |                        | Settlement Currency of the Contract                             | e.g. CNY<br>CNY          |

<sup>272</sup> This field will be populated when the Contract is deregistered

<sup>273</sup> This field will be populated when the Contract is terminated by the clearing house.

<sup>274</sup> This field will be populated when the Contract is transferred by the clearing house

<sup>275</sup> The field will not be applicable for Standard Cross-Currency Rates Derivatives Contract

|                              |         |            |                                       |   |
|------------------------------|---------|------------|---------------------------------------|---|
| <i>Pay Leg Type</i>          | String  |            | <i>Pay Leg Type</i>                   | <i>e.g. Fixed</i>   |
|                              |         |            |                                       | <i>Float</i>  |
| <i>Pay Leg Principal Ccy</i> | String  |            | Currency of the Pay Leg               | <i>e.g. CNY</i>   |
|                              |         |            |                                       | <i>CNY</i>  |
| <i>Pay Leg Principal</i>     | Numeric | ###,###.## | Notional of the Pay Leg Principal     | <i>e.g. 1,000,000.00</i>  |
| <i>Rec Leg Type</i>          | String  |            | Receive Leg Type                      | <i>e.g. Fixed</i>   |
|                              |         |            |                                       | <i>Float</i>  |
| <i>Rec Leg Principal Ccy</i> | String  |            | Currency of the Receive Leg           | <i>e.g. CNY</i>   |
|                              |         |            |                                       | <i>CNY</i>  |
| <i>Rec Leg Principal</i>     | Numeric | ###,###.## | Notional of the Receive Leg Principal | <i>e.g. 6,200,000.00</i>  |
| <i>Trade Status</i>          | String  |            | Status of the Contract                | <p><i>CLEARED:</i>      <i>The Contract is registered with OTC Clear</i></p> <p><i>DECLEARED</i>      <i>The Contract is deregistered from OTC Clear</i></p> <p><i>TERMINATED:</i>      <i>The Contract is deregistered from OTC Clear by OTC Clear</i></p> |

V9.23 Aug 2023

|                             |               |  |   |   |
|-----------------------------|---------------|--|---|---|
|                             |               |  |   | <i>TRANSFERED: The Contract is deregistered from OTC Clear after going through the transfer process</i> |
| <i>OriginalTrade Ref_MW</i> | <i>String</i> |  | Trade ID of MW for the bilateral trade    | <i>e.g. 1234567</i>   |
| <i>Trade Ref_CFETS</i>      | <i>String</i> |  | Trade ID of CFETS for the bilateral trade | <i>e.g. 1234567</i>   |
| <i>Trade Ref_SHCH</i>       | <i>String</i> |  | Trade ID of SHCH for the novated trade    | <i>e.g. 1234567</i>   |

## 2.17. TDRP17\_C WEB Dly Pend IRS Trades\_NB\_C

### Report Descriptions:

#### **Purpose:**

This report lists out the Northbound Rate Derivatives Contracts, in relation to the Client Position Accounts, that do not satisfy the “Margin Process” as set out in section 4.6 of these Clearing Procedures; such Original Northbound Transaction will be put on “pending” status with OTC Clear. Clearing Member can reconcile their registration / deregistration activities and follow-up any outstanding Northbound Rates Derivatives Contract or Original Northbound Rates Derivatives Transaction with OTC Clear.

#### **Time Available on OASIS:**

On each OTC Clear Northbound Clearing Day from the time when the report download function is available; will remain available to the OASIS user for twelve OTC Clear Northbound Clearing Days from the date it is first made available on OASIS

#### **Frequency:**

On an hourly basis during 08:30 to 19:00 hours Hong Kong time on each OTC Clear Northbound Clearing Day and after the end-of-day process is completed (around 22:00 HK time)

**Field Descriptions & Data Format:**

| Field                                 | Data Type | Format | Descriptions   | Example / Possible Values                             |
|---------------------------------------|-----------|--------|--|---|
| <i>Member ID</i>                      | String    |        | CCP ID for the Client Position Account                         | e.g. <i>CLIENT</i>                                    |
| <i>Origin</i>                         | String    |        | Type of Account  | <i>Client</i>   |
| <i>Affiliate/Branch<sup>276</sup></i> | String    |        | CCP ID of the affiliate/branch                                 |   |
| <i>Fund</i>                           | String    |        | CCP ID of the fund   | e.g. <i>FUND3</i>                                     |
| <i>Product Type</i>                   | String    |        | Product Type   | e.g. <i>Swap (Standard Rate Derivatives Contract)</i> |
| <i>Trade Source</i>                   | String    |        | Approved Trade Registration System where the contract was sent | e.g. <i>CFETS (i.e. CFETS)</i>                        |

<sup>276</sup> This field will be empty

| Field                               | Data Type       | Format           | Descriptions   | Example / Possible Values |
|-------------------------------------|-----------------|------------------|--|---------------------------|
| <i>Trade Ref_HKTR<sup>277</sup></i> | String          |                  | Trade ID of HKTR-MC                                    | e.g. T20141212000003      |
| <i>Trade Ref_MW</i>                 | String          |                  | Trade ID of MW   | e.g. 18262416             |
| <i>Original Cpty<sup>278</sup></i>  | String          |                  | Counterparty of the Original Transaction               |                           |
| <i>Entered Date</i>                 | DisplayDatetime | DD/MM/YYYY HH:MM | Time/Date of original transaction entry into OTC Clear | e.g. 23/10/2012 16:07     |
| <i>Trade ID</i>                     | Integer         |                  | Trade ID with OTC Clear                                | e.g. 140320               |
| <i>Trade Date</i>                   | JDate           | DD/MM/YYYY       | Trade Date   | e.g. 24/10/2012           |
| <i>Trade Start Date</i>             | JDate           | DD/MM/YYYY       | Trade Start Date                                       | e.g. 26/10/2012           |
| <i>Maturity Date</i>                | JDate           | DD/MM/YYYY       | Trade Maturity Date                                    | e.g. 26/10/2015           |

<sup>277</sup> This field is obsolete

<sup>278</sup> This field will be empty

| Field                                 | Data Type | Format     | Descriptions                          | Example / Possible Values |
|---------------------------------------|-----------|------------|---------------------------------------|---------------------------|
| <i>Settle Currency</i> <sup>279</sup> | String    |            | Settlement Currency of the Contract   | e.g. CNY<br>CNY           |
| <i>Pay Leg Type</i>                   | String    |            | Pay Leg Type                          | e.g. Fixed<br>Float       |
| <i>Pay Leg Principal Ccy</i>          | String    |            | Currency of the Pay Leg               | e.g. CNY<br>CNY           |
| <i>Pay Leg Principal</i>              | Numeric   | ###,###.## | Notional of the Pay Leg Principal     | e.g. 1,000,000.00         |
| <i>Rec Leg Type</i>                   | String    |            | Receive Leg Type                      | e.g. Fixed<br>Float       |
| <i>Rec Leg Principal Ccy</i>          | String    |            | Currency of the Receive Leg           | e.g. CNY<br>CNY           |
| <i>Rec Leg Principal</i>              | Numeric   | ###,###.## | Notional of the Receive Leg Principal | e.g. 6,200,000.00         |

<sup>279</sup> The field will not be applicable for Standard Cross-Currency Rates Derivatives Contract



| Field        | Data Type | Format | Descriptions           | Example / Possible Values   |
|--------------|-----------|--------|------------------------|---|
| Trade Status | String    |        | Status of the Contract | <p><i>WAIT_MARGIN:</i> The transaction is in margin process pending to be registered due to insufficient margin on either the CM or its counterpart.</p> <p><i>PROCESSING:</i> The transaction is in margin process pending to be registered.</p> <p><i>PEND_TRF/TRM/DCL</i> The Contract is registered with OTC Clear and a deregistration request was submitted and under processing.</p> <p><i>LIMITED_FAILED:</i> The transaction is failed to be registered due to the breach of position/notional limits defined by CM.</p> |
|              |           |        |                        | <p><i>REJECT_DCLR</i> This is an interim status where the system is processing a deregistration request submitted for a Contract.</p> <p><i>VAILEDATED_DCLR</i> This is an interim status where the system is processing a deregistration request submitted for a Contract.</p> <p><i>VAILEDATED_TERM</i> This is an interim status where the system is processing a deregistration of a Contract.</p>  |

| Field                                 | Data Type | Format | Descriptions                           | Example / Possible Values  |
|---------------------------------------|-----------|--------|--|--|
|                                       |           |        |  | <p><i>VAILEDATED_TRF</i> This is an interim status where the system is processing a deregistration of a Contract.</p> <p><i>PENDING_CHECK</i> This is an interim status where the system is processing a registration request of a transaction or a deregistration request submitted for a Contract.</p> <p><i>PENDING_VERIFY</i> This is an interim status where the system is processing a registration request of a transaction or a deregistration request submitted for a Contract.</p> <p><i>WAIT_SCH</i> This is an interim status where the interoperable CCP is processing the registration request submitted for a Contract.</p> |
| <i>OriginalTrade</i><br><i>Ref_MW</i> | String    |        | Trade ID of MW for the bilateral trade | e.g. 1234567   |

| Field                  | Data Type | Format | Descriptions                              | Example / Possible Values |
|------------------------|-----------|--------|---|---------------------------|
| <i>Trade Ref_CFETS</i> | String    |        | Trade ID of CFETS for the bilateral trade | e.g. 1234567              |
| <i>Trade Ref_SHCH</i>  | String    |        | Trade ID of SHCH for the novated trade    | e.g. 1234567              |

## 2.18. TDRP18\_C WEB Dly Rejc IRS Trades\_NB\_C

### **Report Descriptions:**

#### **Purpose:**

This report lists the Original Northbound Rates Derivatives Transaction or Northbound Rate Derivatives Contracts, in relation to the Client Position Accounts, that (1) does not satisfy the eligibility requirement on forthcoming payment date, or if it contains any invalid or incomplete trade data, (2) is not accepted for registration/deregistration by the commencement of the End-of-Day Settlement Process on the OTC Clear Clearing Day immediately following the day on which such “pending” Original Northbound Transaction satisfies the applicable product eligibility requirements. Clearing Member can reconcile their registration / deregistration activities and follow-up any outstanding Northbound Rates Derivatives Contract or Original Northbound Rates Derivatives Transaction with OTC Clear.

#### **Time Available on OASIS:**

On each OTC Clear Northbound Clearing Day from the time when the report download function is available; will remain available to the OASIS user for twelve OTC Clear Northbound Clearing Days from the date it is first made available on OASIS

#### **Frequency:**

On an hourly basis during 08:30 to 19:00 hours Hong Kong time on each OTC Clear Northbound Clearing Day and after the end-of-day process is completed (around 22:00 HK time)

**Field Descriptions & Data Format:**

| Field                                 | Data Type | Format | Descriptions   | Example / Possible Values                             |
|---------------------------------------|-----------|--------|--|---|
| <i>Member ID</i>                      | String    |        | CCP ID for the Client Position Account                         | <i>e.g. CLIENT</i>                                    |
| <i>Origin</i>                         | String    |        | Type of Account  | <i>Client</i>   |
| <i>Affiliate/Branch<sup>280</sup></i> | String    |        | CCP ID of the affiliate/branch                                 |   |
| <i>Fund</i>                           | String    |        | CCP ID of the fund   | <i>e.g. FUND3</i>                                     |
| <i>Product Type</i>                   | String    |        | Product Type   | <i>e.g. Swap (Standard Rate Derivatives Contract)</i> |
| <i>Trade Source</i>                   | String    |        | Approved Trade Registration System where the contract was sent | <i>e.g. CFETS (i.e. CFETS)</i>                        |

---

<sup>280</sup> This field will be empty

| Field                               | Data Type       | Format           | Descriptions   | Example / Possible Values    |
|-------------------------------------|-----------------|------------------|--|------------------------------|
| <i>Trade Ref_HKTR<sup>281</sup></i> | String          |                  | Trade ID of HKTR-MC                                    | <i>e.g. T20141212000003</i>  |
| <i>Trade Ref_MW</i>                 | String          |                  | Trade ID of MW   | <i>e.g. 18262416</i>         |
| <i>Original Cpty<sup>282</sup></i>  | String          |                  | Counterparty of the Original Transaction               |                              |
| <i>Entered Date</i>                 | DisplayDatetime | DD/MM/YYYY HH:MM | Time/Date of original transaction entry into OTC Clear | <i>e.g. 23/10/2012 17:48</i> |
| <i>Trade ID</i>                     | Integer         |                  | Trade ID with OTC Clear                                | <i>e.g. 140320</i>           |
| <i>Trade Date</i>                   | JDate           | DD/MM/YYYY       | Trade Date   | <i>e.g. 24/10/2012</i>       |
| <i>Trade Start Date</i>             | JDate           | DD/MM/YYYY       | Trade Start Date                                       | <i>e.g. 26/10/2012</i>       |
| <i>Maturity Date</i>                | JDate           | DD/MM/YYYY       | Trade Maturity Date                                    | <i>e.g. 26/10/2015</i>       |

<sup>281</sup> This field is obsolete

<sup>282</sup> This field will be empty

| Field                                     | Data Type | Format     | Descriptions                          | Example / Possible Values |
|---|-----------|------------|---------------------------------------|---------------------------|
| <i>Settlement Currency</i> <sup>283</sup> | String    |            | Settlement Currency of the Contract   | e.g. CNY<br>CNY           |
| <i>Pay Leg Type</i>                       | String    |            | Pay Leg Type                          | e.g. Fixed<br>Float       |
| <i>Pay Leg Principal Ccy</i>              | String    |            | Currency of the Pay Leg               | e.g. CNY<br>CNY           |
| <i>Pay Leg Principal</i>                  | Numeric   | ###,###.## | Notional of the Pay Leg Principal     | e.g. 1,000,000.00         |
| <i>Rec Leg Type</i>                       | String    |            | Receive Leg Type                      | e.g. Fixed<br>Float       |
| <i>Rec Leg Principal Ccy</i>              | String    |            | Currency of the Receive Leg           | e.g. CNY<br>CNY           |
| <i>Rec Leg Principal</i>                  | Numeric   | ###,###.## | Notional of the Receive Leg Principal | e.g. 6,200,000.00         |

<sup>283</sup> The field will not be applicable for Standard Cross-Currency Rates Derivatives Contract

| Field                   | Data Type | Format | Descriptions                                       | Example / Possible Values  |
|-------------------------|-----------|--------|--|--|
| Trade Status            | String    |        | Status of the Contract                             | <p><i>REJECTED:</i> The transaction does not pass the eligibility checks or the margin process</p> <p><i>REMOVED:</i> The transaction does not pass the eligibility checks or the margin process</p> |
| Rejection Reason        | String    |        | Reason for the trade in rejected or removed status | e.g. Trade not processed, short of margin  |
| OriginalTrade<br>Ref_MW | String    |        | Trade ID of MW for the bilateral trade             | e.g. 1234567   |
| Trade Ref_CFETS         | String    |        | Trade ID of CFETS for the bilateral trade          | e.g. 1234567   |
| Trade Ref_SHCH          | String    |        | Trade ID of SHCH for the novated trade             | e.g. 1234567   |

## 2.19. TDRP19\_C WEB Open IRS Trades\_NB\_C

### Report Descriptions:

#### **Purpose:**

This report lists all the outstanding Northbound Rate Derivatives Contracts that had completed the registration process with OTC Clear in respect of the Client Position Accounts of a Clearing Member. Clearing Member can reconcile their registration / deregistration activities and follow-up any outstanding Northbound Rates Derivatives Contract or Original Northbound Rates Derivatives Transaction with OTC Clear.

#### **Time Available on OASIS:**

On each OTC Clear Northbound Clearing Day from the time when the report download function is available; will remain available to the OASIS user for twelve OTC Clear Northbound Clearing Days from the date it is first made available on OASIS

**Frequency:**

Daily on each OTC Clear Northbound Clearing Day (around 22:00 HK time)

**Field Descriptions & Data Format:**

| Field                                 | Data Type | Format | Descriptions                           | Example / Possible Values                             |
|---------------------------------------|-----------|--------|--|---|
| <i>Member ID</i>                      | String    |        | CCP ID for the Client Position Account | <i>e.g. CLIENT</i>                                    |
| <i>Origin</i>                         | String    |        | Type of Account                        | <i>Client</i>   |
| <i>Affiliate/Branch<sup>284</sup></i> | String    |        | CCP ID of the affiliate/branch         |   |
| <i>Fund</i>                           | String    |        | CCP ID of the fund                     | <i>e.g. FUND3</i>                                     |
| <i>Product Type</i>                   | String    |        | Product Type                           | <i>e.g. Swap (Standard Rate Derivatives Contract)</i> |

---

<sup>284</sup> This field will be empty



| Field                               | Data Type       | Format           | Descriptions  | Example / Possible Values      |
|-------------------------------------|-----------------|------------------|---|--------------------------------|
| <i>Trade Source</i>                 | String          |                  | Approved Trade Registration System where the contract was sent  | <i>e.g. CFETS (i.e. CFETS)</i> |
| <i>Trade Ref_HKTR<sup>285</sup></i> | String          |                  | Trade ID of HKTR-MC   | <i>e.g. T20141212000003</i>    |
| <i>Trade Ref_MW</i>                 | String          |                  | Trade ID of MW  | <i>e.g. 18262416</i>           |
| <i>Original Cpty<sup>286</sup></i>  | String          |                  | Counterparty of the Original Transaction                        |                                |
| <i>Entered Date</i>                 | DisplayDatetime | DD/MM/YYYY HH:MM | Time/Date of original transaction entry into OTC Clear          | <i>e.g. 23/10/2012 09:34</i>   |
| <i>Registration Date</i>            | JDate           | DD/MM/YYYY       | Registration Date of the Contract                               | <i>e.g. 24/10/2012</i>         |
| <i>Trade ID</i>                     | Integer         |                  | Trade ID with OTC Clear   | <i>e.g. 130320</i>             |
| <i>Unique Reference</i>             | String          |                  | Unique reference used by OTC Clear for reporting to CFTC / HKTR | <i>e.g. 20150831SWAP123456</i> |

<sup>285</sup> This field is obsolete

<sup>286</sup> This field will be empty

| Field                                    | Data Type | Format        | Descriptions                        | Example / Possible Values |
|--|-----------|---------------|-------------------------------------|---------------------------|
| <i>Trade Date</i>                        | JDate     | DD/MM/YYYY    | Trade Date                          | e.g. 24/10/2012           |
| <i>Trade Start Date</i>                  | JDate     | DD/MM/YYYY    | Trade Start Date                    | e.g. 26/10/2012           |
| <i>Maturity Date</i>                     | JDate     | DD/MM/YYYY    | Trade Maturity Date                 | e.g. 26/10/2015           |
| <i>Settlement Currency<sup>287</sup></i> | String    |               | Settlement Currency of the Contract | e.g. CNY<br>CNY           |
| <i>Pay Leg Type</i>                      | String    |               | Pay Leg Type                        | e.g. Fixed<br>Float       |
| <i>Pay Leg Principal Ccy</i>             | String    |               | Currency of the Pay Leg             | e.g. CNY<br>CNY           |
| <i>Pay Leg Principal</i>                 | Numeric   | ##,###,###.## | Notional of the Pay Leg Principal   | e.g. 1,000,000.00         |
| <i>Pay Leg Fixed Rate</i>                | Numeric   | #####         | Fixed Rate of the Pay Leg           | e.g. 1.12345              |

<sup>287</sup> The field will not be applicable for Standard Cross-Currency Rates Derivatives Contract

| Field                                      | Data Type | Format  | Descriptions                           | Example / Possible Values   |
|--|-----------|---------|--|---|
| <i>Pay Leg Rate Index Spread</i>           | Numeric   | #.##### | Floating Rate Spread of the Pay Leg    | e.g. 1.12345  |
| <i>Pay Leg Floating Rate<sup>288</sup></i> | String    |         | Floating Rate Option of the Pay Leg    | (Currency/Rate Index/Rate Index Tenor/Rate Index Source),<br>e.g. HKD/HIBOR/3M/HKAB,<br>CNY/CNREPOFIX=CFXS/1W/Reuters   |
| <i>Pay Leg DayCount</i>                    | String    |         | Day Count Fraction of the Pay Leg      | e.g. 30/360 = 30/360,<br>ACT/360 = Act/360,<br>ACT/ACT = Act/Act,<br>ACT/365 = Act/365 (Fixed),<br>30E*/360 = 30E/360,<br>30E/360 = 30E/360 (ISDA),<br>e.g. MOD_FOLLOW= Modified Following, |
| <i>Pay Leg Payment Bus Day Convention</i>  | String    |         | Business Day Convention of the Pay Leg | FOLLOWING= Following,<br>PRECEDING= Preceding   |
| <i>Pay Leg Payment Frequency</i>           | String    |         | Payment Frequency of the Pay Leg       | e.g. MTH= Monthly,<br><br>QTR= Quarterly,<br>SA= Semi-Annually,<br>PA= Annually<br>ZC= Zero Coupon  |
| <i>Rec Leg Type</i>                        | String    |         | Receive Leg Type                       | e.g. Fixed<br>Float   |

<sup>288</sup> Member should refer to the HKEx website for the list of Floating Rate Options.

| Field                                      | Data Type | Format        | Descriptions                            | Example / Possible Values   |
|--|-----------|---------------|---|---|
| <i>Rec Leg Principal Ccy</i>               | String    |               | Currency of the Receive Leg             | e.g. CNY<br>CNY   |
| <i>Rec Leg Principal</i>                   | Numeric   | ##,###,###.## | Notional of the Receive Leg Principal   | e.g. 6,200,000.00   |
| <i>Rec Leg Fixed Rate</i>                  | Numeric   | ##.#####      | Fixed Rate of the Receive Leg           | e.g. 1.12345  |
| <i>Rec Leg Rate Index Spread</i>           | Numeric   | ##.#####      | Floating Rate Spread of the Receive Leg | e.g. 1.12345  |
| <i>Rec Leg Floating Rate<sup>289</sup></i> | String    |               | Floating Rate Option of the Receive Leg | (Currency/Rate Index/Rate Index Tenor/Rate Index Source),<br>e.g. HKD/HIBOR/3M/HKAB,<br>CNY/CNREPOFIX=CFXS/1W/Reuters                                   |
| <i>Rec Leg DayCount</i>                    | String    |               | Day Count Fraction of the Receive Leg   | e.g. 30/360 = 30/360,<br><br>ACT/360 = Act/360,<br>ACT/ACT = Act/Act,<br>ACT/365 = Act/365 (Fixed),<br>30E*/360 = 30E/360,<br>30E/360 = 30E/360 (ISDA), |

<sup>289</sup> Member should refer to the HKEx website for the list of Floating Rate Options.

V9.23 Aug 2023

| Field   | Data Type | Format | Descriptions                                  | Example / Possible Values   |
|---|-----------|--------|---|---|
| <i>Rec Leg Payment<br/>Bus Day<br/>Convention</i> | String    |        | Business Day Convention of the<br>Receive Leg | <i>e.g. MOD_FOLLOW= Modified Following,<br/>FOLLOWING= Following,<br/>PRECEDING= Preceding</i>  |
| <i>Rec Leg Payment<br/>Frequency</i>              | String    |        | Payment Frequency of the<br>Receive Leg       | <i>e.g. MTH= Monthly,<br/>QTR= Quarterly,<br/>SA= Semi-Annually,<br/>PA= Annually<br/>ZC= Zero Coupon</i>   |
| <i>Trade Status</i>                               | String    |        | Status of the Contract                        | <i>CLEARED:                   The Contract is registered with<br/>OTC Clear</i>   |
|   |           |        |   | <i>PEND_TRF/TRM/DCL:    The Contract is registered with<br/>OTC Clear and a deregistration<br/>request was submitted and under<br/>processing</i> |
| <i>OriginalTrade<br/>Ref_MW</i>                   | String    |        | Trade ID of MW for the bilateral<br>trade     | <i>e.g. 1234567</i>   |
| <i>Trade Ref_CFETS</i>                            | String    |        | Trade ID of CFETS for the<br>bilateral trade  | <i>e.g. 1234567</i>   |

| Field                 | Data Type | Format | Descriptions                           | Example / Possible Values |
|-----------------------|-----------|--------|--|---------------------------|
| <i>Trade Ref_SHCH</i> | String    |        | Trade ID of SHCH for the novated trade | <i>e.g. 1234567</i>       |

## 2.20. TDRP20\_C WEB Month Regis IRS\_NB\_C

### Report Descriptions:

#### **Purpose:**

This report lists all the Northbound Rate Derivatives Contracts that had complete the registration/deregistration process with OTC Clear during a particular calendar month in respect of the Client Position Accounts of a Clearing Member. Clearing Member can reconcile their registration / deregistration activities and follow-up any outstanding Northbound Rates Derivatives Contract or Original Northbound Rates Derivatives Transaction with OTC Clear.

#### **Time Available on OASIS:**

On each OTC Clear Northbound Clearing Day from the time when the report download function is available; will remain available to the OASIS user for twelve OTC Clear Northbound Clearing Days from the date it is first made available on OASIS

#### **Frequency:**

Monthly on the last OTC Clear Northbound Clearing Day of each calendar month (around 22:00 HK time)

### Field Descriptions & Data Format:

| Field                                  | Data Type | Format | Descriptions   | Example / Possible Values                             |
|--|-----------|--------|--|---|
| <i>Member ID</i>                       | String    |        | CCP ID for the Client Position Account                         | <i>e.g. CLIENT</i>                                    |
| <i>Origin</i>                          | String    |        | Type of Account  | <i>Client</i>   |
| <i>Affiliate/Branch</i> <sup>290</sup> | String    |        | CCP ID of the affiliate/branch                                 |   |
| <i>Fund</i>                            | String    |        | CCP ID of the fund   | <i>e.g. FUND3</i>                                     |
| <i>Product Type</i>                    | String    |        | Product Type   | <i>e.g. Swap (Standard Rate Derivatives Contract)</i> |
| <i>Trade Source</i>                    | String    |        | Approved Trade Registration System where the contract was sent | <i>e.g. CFETS (i.e. CFETS)</i>                        |
| <i>Trade Ref_HKTR</i> <sup>291</sup>   | String    |        | Trade ID of HKTR-MC  | <i>e.g. T201412120000003</i>                          |

<sup>290</sup> This field will be empty

<sup>291</sup> This field is obsolete

| Field                                     | Data Type       | Format              | Descriptions                             | Example / Possible Values |
|---|-----------------|---------------------|--|---------------------------|
| <i>Trade Ref_MW</i>                       | String          |                     | Trade ID of MW                           | e.g. 18262416             |
| <i>Original Cpty</i> <sup>292</sup>       | String          |                     | Counterparty of the Original Transaction |                           |
| <i>Registration Date</i>                  | DisplayDatetime | DD/MM/YYYY HH:MM:SS | Registration Time of the Contract        | e.g. 24/10/2012 11:50:11  |
| <i>Deregistration Date</i> <sup>293</sup> | DisplayDatetime | DD/MM/YYYY HH:MM:SS | Deregistration Time of the Contract      | e.g. 27/10/2012 11:30:11  |
| <i>Termination Date</i> <sup>294</sup>    | DisplayDatetime | DD/MM/YYYY HH:MM:SS | Termination Time of the Contract         | e.g. 27/10/2012 14:30:11  |
| <i>Transfer Date</i> <sup>295</sup>       | DisplayDatetime | DD/MM/YYYY HH:MM:SS | Transfer Time of the Contract            | e.g. 29/10/2012 10:30:12  |
| <i>Trade ID</i>                           | Integer         |                     | Trade ID with OTC Clear                  | e.g. 130320               |

<sup>292</sup> This field will be empty

<sup>293</sup> This field will be populated when the Contract is deregistered.

<sup>294</sup> This field will be populated when the Contract is terminated by the clearing house.

<sup>295</sup> This field will be populated when the Contract is transferred by the clearing house.



| Field                                 | Data Type | Format        | Descriptions  | Example / Possible Values |
|---------------------------------------|-----------|---------------|---|---------------------------|
| <i>Unique Reference</i>               | String    |               | Unique reference used by OTC Clear for reporting to CFTC / HKTR | e.g. 20150831SWAP123456   |
| <i>Trade Date</i>                     | JDate     | DD/MM/YYYY    | Trade Date  | e.g. 24/10/2012           |
| <i>Trade Start Date</i>               | JDate     | DD/MM/YYYY    | Trade Start Date  | e.g. 26/10/2012           |
| <i>Maturity Date</i>                  | JDate     | DD/MM/YYYY    | Trade Maturity Date   | e.g. 26/10/2015           |
| <i>Settle Currency</i> <sup>296</sup> | String    |               | Settlement Currency of the Contract                             | e.g. CNY<br>CNY           |
| <i>Pay Leg Type</i>                   | String    |               | Pay Leg Type  | e.g. Fixed<br>Float       |
| <i>Pay Leg Principal Ccy</i>          | String    |               | Currency of the Pay Leg   | e.g. CNY<br>CNY           |
| <i>Pay Leg Principal</i>              | Numeric   | ##,###,###.## | Notional of the Pay Leg Principal                               | e.g. 1,000,000.00         |

<sup>296</sup> The field will not be applicable for Standard Cross-Currency Rates Derivatives Contract

V9.23 Aug 2023

| Field                        | Data Type | Format        | Descriptions                           | Example / Possible Values  |
|------------------------------|-----------|---------------|--|--|
| <i>Rec Leg Type</i>          | String    |               | Receive Leg Type                       | <i>e.g. Fixed</i><br><i>Float</i>  |
| <i>Rec Leg Principal Ccy</i> | String    |               | Currency of the Receive Leg            | <i>e.g. CNY</i><br><i>CNY</i>  |
| <i>Rec Leg Principal</i>     | Numeric   | ##,###,###.## | Notional of the Receive Leg Principal  | <i>e.g. 6,200,000.00</i>   |
| <i>Trade Status</i>          | String    |               | Status of the Contract                 | <i>CLEARED:</i> <i>The Contract is registered with OTC Clear</i>   |
|                              |           |               |  | <i>DECLEARED</i> <i>The Contract is deregistered with OTC Clear</i>  |
|                              |           |               |  | <i>TERMINATED:</i> <i>The Contract is deregistered with OTC Clear</i><br><i>TRANSFERED:</i> <i>The Contract is deregistered from OTC Clear after going through the transfer process</i><br><i>PEND_TRF/TRM/DCL:</i> <i>The Contract is registered with OTC Clear and a deregistration request was submitted and under processing</i> |
| <i>OriginalTrade Ref_MW</i>  | String    |               | Trade ID of MW for the bilateral trade | <i>e.g. 1234567</i>  |

| Field                  | Data Type | Format | Descriptions                              | Example / Possible Values |
|------------------------|-----------|--------|---|---------------------------|
| <i>Trade Ref_CFETS</i> | String    |        | Trade ID of CFETS for the bilateral trade | <i>e.g. 1234567</i>       |
| <i>Trade Ref_SHCH</i>  | String    |        | Trade ID of SHCH for the novated trade    | <i>e.g. 1234567</i>       |

### 3. Settlement Reports for House Position Account

#### 3.1. STRP01 WEB Money Settle

##### **Report Descriptions:**

##### **Purpose:**

This report sets out the amount to be settled on the next OTC Clear Day in respect of the House Position Account by a Clearing Member. The daily settlement components published in this report shall be final and conclusive, and shall be settled on the relevant "Value Date" as stipulated. Clearing Member can reconcile their cash flow activities and follow-up any discrepancy with OTC Clear.

##### **Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS

##### **Frequency:**

Daily on each OTC Clear Clearing Day (around 22:00 HK time)

**Field Descriptions & Data Format:**

| Field                   | Data Type | Format | Descriptions                                      | Example / Possible Values  |
|-------------------------|-----------|--------|---|--|
| <i>Member ID</i>        | String    |        | Clearing Member ID                                | e.g. ABCDHKHH001T  |
| <i>Origin</i>           | String    |        | Type of Account                                   | House  |
| <i>CCP Trade ID</i>     | Integer   |        | The ID of the settlement component with OTC Clear | e.g. 135044  |
| <i>Payment Type</i>     | String    |        | Type of payment                                   | VARIATION_MARGIN: End-of-day variation margin requirement<br>CASHFLOW: Consideration and Additional payments from the contract<br>INTEREST: Price Alignment Interest or Coupon from Non-cash Collaterals<br>PRINCIPAL: Notional Exchange from the contract<br>FEES: Fee<br>COMPRESSION_CASH_SETTLEMENT: Unwind Proposal payments for compression cycle |
| <i>Payment sub-type</i> | String    |        | Further classification on the type of payment     | SimpleTransfer: Settlements related to registered contracts<br>Bond: Settlements related to non-cash collaterals   |

| Field                                 | Data Type | Format                | Descriptions                        | Example / Possible Values                   |
|---------------------------------------|-----------|-----------------------|-------------------------------------|---|
| <i>CCP Pay/Rec</i>                    | String    |                       | Pay or Receive from CCP perspective | e.g. <i>RECEIPT</i><br><br><i>PAYMENT</i>   |
| <i>Value Date</i>                     | JDate     | <i>DD/MM/YYYY</i>     | Payment Value Date                  | e.g. <i>07/11/2012</i>                      |
| <i>Expected Settle Date</i>           | JDate     | <i>DD/MM/YYYY</i>     | Expected Settle Date                | e.g. <i>07/11/2012</i>                      |
| <i>Ccy Pair</i> <sup>297</sup>        | String    |                       | Currency Pair of Notional Exchange  | e.g. <i>USD/CNH</i> ,<br><br><i>USD/HKD</i> |
| <i>Settle Currency</i>                | String    |                       | Settlement Currency                 | e.g. <i>USD</i><br><br><i>HKD, EUR, CNH</i> |
| <i>Transfer Amount</i> <sup>298</sup> | Numeric   | <i>###,###,###.##</i> | Amount to be settle                 | e.g. <i>60,123.45</i>                       |

<sup>297</sup> The field will only be applicable for Notional Exchange

<sup>298</sup> A positive figure will be populated when CCP Pay/Rec field is "RECEIPT" and a negative figure will be populated when CCP Pay/Rec is "PAYMENT"

| Field                               | Data Type | Format | Descriptions | Example / Possible Values |
|-------------------------------------|-----------|--------|--------------|---------------------------|
| <i>Settle Method</i> <sup>299</sup> |           |        |              |                           |
| <i>Split ID</i> <sup>300</sup>      |           |        |              |                           |

### 3.2. STRP02 WEB Settle Details FXNDF

#### **Report Descriptions:**

##### **Purpose:**

This report sets out the amount to be settled for FX Derivatives Contracts, at the trade level, on the next OTC Clear Day in respect of the House Position Account by a Clearing Member. Clearing Member can reconcile their cash flow activities and follow-up any discrepancy with OTC Clear.

##### **Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS

##### **Frequency:**

Daily on each OTC Clear Clearing Day (around 22:00 HK time)

---

<sup>299</sup> This field will be empty

<sup>300</sup> This field will be empty

**Field Descriptions & Data Format:**

| Field                                  | Data Type | Format | Descriptions   | Example / Possible Values            |
|--|-----------|--------|--|--------------------------------------|
| <i>Member/Client ID</i>                | String    |        | Clearing Member ID   | <i>e.g. ABCDHKHH001T</i>             |
| <i>Origin</i>                          | String    |        | Type of Account  | <i>House</i>                         |
| <i>Affiliate/Branch</i> <sup>301</sup> | String    |        | CCP ID of the affiliate/branch                                 |                                      |
| <i>Fund</i> <sup>302</sup>             | String    |        | CCP ID of the fund   |                                      |
| <i>Product Type</i>                    | String    |        | Product Type   | <i>FXNDF</i>                         |
| <i>Trade Source</i>                    | String    |        | Approved Trade Registration System where the contract was sent | <i>e.g. DSMatch (i.e. TradeServ)</i> |
| <i>Trade Ref_HKTR</i> <sup>303</sup>   | String    |        | Trade ID of HKTR-MC  | <i>e.g. T20141212000003</i>          |

<sup>301</sup> Branch refers to the branch under the same legal entity as the clearing member while Affiliate refers to a separate legal entity under the same group of the Clearing Member (the latter is pending regulator approval)

<sup>302</sup> This field will be empty

<sup>303</sup> This field is obsolete

| Field  | Data Type | Format                        | Descriptions                             | Example / Possible Values         |
|--|-----------|-------------------------------|--|-----------------------------------|
| <i>Trade Ref_DSM</i>                         | String    |                               | Trade ID of TradeServ                    | e.g. MSERV20141015.0000260470     |
| <i>Original Cpty</i>                         | String    |                               | Counterparty of the Original Transaction | e.g. ABCDHKHH001T or EFGFHKHH002T |
| <i>Registration Date</i>                     | JDate     | DD/MM/YYYY                    | Registration Date of the Contract        | e.g. 08/11/2012                   |
| <i>Trade ID</i>                              | Integer   |                               | Trade ID with OTC Clear                  | e.g. 123456                       |
| <i>Trade Date</i>                            | JDate     | DD/MM/YYYY                    | Trade Date                               | e.g. 08/11/2012                   |
| <i>Trade Settle Date</i>                     | JDate     | DD/MM/YYYY                    | Trade Settlement Date                    | e.g. 08/01/2013                   |
| <i>Forward Rate</i>                          | Numeric   | ###,###.####                  | Forward Rate                             | e.g. 1,080.0000                   |
| <i>Prim Cur (FX)</i>                         | String    |                               | Primary Currency                         | USD                               |
| <i>Prim Amt (FX)</i><br><i>[in CCP view]</i> | Numeric   | ###,###,###.## <sup>304</sup> | Primary Currency Amount                  | e.g. -1,000,000.00                |
| <i>Sec Cur (FX)</i>                          | String    |                               | Secondary Currency                       | e.g. KRW<br>TWD, INR, CNY         |

<sup>304</sup> A negative amount represent “selling” the currency while a positive amount represent “buying”



V9.23 Aug 2023

| Field  | Data Type | Format                        | Descriptions                         | Example / Possible Values  |
|--|-----------|-------------------------------|--------------------------------------|--|
| <i>Sec Amt (FX)</i><br><i>[in CCP view]</i>        | Numeric   | ###,###,###.## <sup>305</sup> | Secondary Currency Amount            | e.g. 1,080,000,000.00  |
| <i>Trade Status</i>                                | String    |                               | Status of the Contract               | <p><i>CLEARED:</i> The Contract is registered with OTC Clear</p> <p><i>PEND_TRF/TRM/DCL:</i> The Contract is registered with OTC Clear and a deregistration request was submitted and under processing</p> <p><i>DECLERED</i> The Contract is deregistered from OTC Clear</p> <p><i>TRANSFERED</i> The Contract is deregistered from OTC Clear after going through the transfer process</p> <p><i>TERMINATED</i> The Contract is deregistered from OTC Clear</p> |
| <i>Term/Trf/Deregistration Date</i> <sup>306</sup> | JDate     | DD/MM/YYYY HH:MM:SS           | Termination/Transfer or Declear Date | e.g. 19/112012 15:11:32  |
| <i>Posting Date</i>                                | JDate     | DD/MM/YYYY                    | Date of Variation Margin calculation | e.g. 19/112012   |

<sup>305</sup> Number of decimal place displayed depends on the currency. KRW: 0 decimal place; TWD, CNY, INR: maximum 2 decimal places. A negative amount represent “selling” the currency while a positive amount represent “buying”

<sup>306</sup> Populated only when the contract is DECLERED, TRANSFERED or TERMINATED; the time figure presented in this field is only indicative, for the exact time, please refer to the relevant trade report.

| Field                            | Data Type | Format         | Descriptions                            | Example / Possible Values |
|----------------------------------|-----------|----------------|---|---------------------------|
| Yesterday's NPV                  | Numeric   | ###,###,###.## | Yesterday's Mark-to-Market value        | e.g. 1,234,377.10         |
| EOD NPV                          | Numeric   | ###,###,###.## | End of Day Mark-to-Market value         | e.g. 1,254,377.10         |
| VM <sup>307</sup>                | Numeric   | ###,###,###.## | Variation margin amount                 | e.g. 20,000.00            |
| VM Value Date                    | JDate     | DD/MM/YYYY     | Variation margin value date             | e.g. 20/11/2012           |
| Settlement Currency              | String    |                | The settlement currency of the contract | USD                       |
| Settlement Amount <sup>308</sup> | Numeric   | ###,###,###.## | The settlement amount for the contract  | e.g. 56,789.30            |
| Settlement Value Date            | JDate     | DD/MM/YYYY     | Value Date of the Settlement Amount     | e.g. 20/11/2012           |

### 3.3. STRP03 WEB Settle Details IRS

#### Report Descriptions:

<sup>307</sup> Please note Yesterday's NPV, EOD NPV and VM are presented in USD; a positive figure means a receipt while a negative figure means payment

<sup>308</sup> A positive figure means a receipt and a negative figures means a payment

**Purpose:**

This report sets out the amount to be settled for Rates Derivatives Contracts, at the trade level, on the next OTC Clear Day in respect of the House Position Account by a Clearing Member. Clearing Member can reconcile their cash flow activities and follow-up any discrepancy with OTC Clear.

**Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available; will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS

**Frequency:**

Daily on each OTC Clear Clearing Day (around 22:00 HK time)

**Field Descriptions & Data Format:**

| Field                                 | Data Type | Format | Descriptions                   | Example / Possible Values |
|---------------------------------------|-----------|--------|--------------------------------|---------------------------|
| <i>Member/Client ID</i>               | String    |        | Clearing Member ID             | <i>e.g. ABCDHHKHH001T</i> |
| <i>Origin</i>                         | String    |        | Type of Account                | <i>House</i>              |
| <i>Affiliate/Branch<sup>309</sup></i> | String    |        | CCP ID of the affiliate/branch |                           |

---

<sup>309</sup> Branch refers to the branch under the same legal entity as the clearing member while Affiliate refers to a separate legal entity under the same group of the Clearing Member (the latter is pending regulator approval)

V9.23 Aug 2023

| Field                                | Data Type | Format     | Descriptions   | Example / Possible Values   |
|--------------------------------------|-----------|------------|--|---|
| <i>Fund</i> <sup>310</sup>           | String    |            | CCP ID of the fund   |   |
| <i>Product Type</i>                  | String    |            | Product Type   | <i>e.g. Swap (Standard Rate Derivatives Contract)</i><br><br><i>SwapNonDeliverable (i.e. Non-deliverable Rate Derivatives Contract)</i><br><br><i>SwapCrossCurrency (i.e. Standard Cross-currency Rates Derivatives Contract)</i> |
| <i>Trade Source</i>                  | String    |            | Approved Trade Registration System where the contract was sent | <i>e.g. MW (i.e. MarkitWire)</i>  |
| <i>Trade Ref_HKTR</i> <sup>311</sup> | String    |            | Trade ID of HKTR-MC  | <i>e.g. T20141212000003</i>   |
| <i>Trade Ref_MW</i>                  | String    |            | Trade ID of MW   | <i>e.g. 18262416</i>  |
| <i>Original Cpty</i>                 | String    |            | Counterparty of the Original Transaction                       | <i>e.g. ABCDHHKHH001T or EFGFHHKHH002T</i>  |
| <i>Registration Date</i>             | JDate     | DD/MM/YYYY | Registration Date of the Contract                              | <i>e.g. 08/11/2012</i>  |

<sup>310</sup> This field will be empty

<sup>311</sup> This field is obsolete

| Field                 | Data Type | Format        | Descriptions                      | Example / Possible Values                          |
|-----------------------|-----------|---------------|-----------------------------------|--|
| Trade ID              | Integer   |               | Trade ID with OTC Clear           | e.g. 130320  |
| Trade Date            | JDate     | DD/MM/YYYY    | Trade Date                        | e.g. 24/10/2012                                    |
| Trade Start Date      | JDate     | DD/MM/YYYY    | Trade Start Date                  | e.g. 26/10/2012                                    |
| Maturity Date         | JDate     | DD/MM/YYYY    | Trade Maturity Date               | e.g. 26/10/2015                                    |
| Pay Leg Type          | String    |               | Pay Leg Type                      | e.g. Fixed<br>Float                                |
| Pay Leg Principal Ccy | String    |               | Currency of the Pay Leg           | e.g. USD<br>HKD, EUR, CNH, CNY, INR, KRW, THB, TWD |
| Pay Leg Principal     | Numeric   | ##,###,###.## | Notional of the Pay Leg Principal | e.g. 1,000,000.00                                  |
| Rec Leg Type          | String    |               | Receive Leg Type                  | e.g. Fixed<br>Float                                |
| Rec Leg Principal Ccy | String    |               | Currency of the Receive Leg       | e.g. CNH<br>HKD, EUR, USD, CNY, INR, KRW, THB, TWD |

V9.23 Aug 2023

| Field  | Data Type | Format              | Descriptions                              | Example / Possible Values  |
|--|-----------|---------------------|---|--|
| <i>Rec Leg Principal</i>                           | Numeric   | ##,###,###.##       | Notional of the Receive Leg Principal     | e.g. 6,200,000.00  |
| <i>Trade Status</i>                                | String    |                     | Status of the Contract                    | <p><i>CLEARED:</i> The Contract is registered with OTC Clear</p> <p><i>PEND_TRF/TRM/DCL:</i> The Contract is registered with OTC Clear and a pending deregistration request was submitted and under processing</p> <p><i>DECLEARED</i> The Contract is deregistered from OTC Clear</p> <p><i>TRANSFERED:</i> The Contract is deregistered from OTC Clear after going through the transfer process</p> <p><i>TERMINATED</i> The Contract is deregistered from OTC Clear</p> |
| <i>Term/Trf/Deregistration Date</i> <sup>312</sup> | JDate     | DD/MM/YYYY HH:MM:SS | Termination/Transfer or Deregistered Date | e.g. 19/112012 16:22:11  |

<sup>312</sup> Populated only when the contract is either *DECLEARED*, *TRANSFERED* or *TERMINATED*; the time figure presented in this field is only indicative, for the exact time, please refer to the relevant trade report.

| Field                                | Data Type | Format         | Descriptions  | Example / Possible Values |
|--------------------------------------|-----------|----------------|---|---------------------------|
| <i>Posting Date</i>                  | JDate     | DD/MM/YYYY     | Date of Variation Margin calculation  | e.g. 19/112012            |
| <i>Yesterday's NPV<sup>313</sup></i> | Numeric   | ###,###,###.## | Yesterday's Mark-to-Market value  | e.g. 1,234,377.10         |
| <i>Yesterday's NPV (CCS Pay Leg)</i> | Numeric   | ###,###,###.## | Yesterday's Net Present Value of the whole contract if Principal Currency of Pay Leg is "USD", Otherwise, it will be blank. | e.g. 1,234,377.10         |
| <i>Yesterday's NPV (CCS Rec Leg)</i> | Numeric   | ###,###,###.## | Yesterday's Net Present Value of the whole contract if Principal Currency of Rec Leg is "USD", Otherwise, it will be blank  | e.g. 1,234,377.10         |
| <i>EOD NPV<sup>314</sup></i>         | Numeric   | ###,###,###.## | End of Day Mark-to-Market value   | e.g. 1,254,377.10         |
| <i>EOD NPV (CCS Pay Leg)</i>         | Numeric   | ###,###,###.## | End of Day Net Present Value of the whole contract if Principal Currency of Pay Leg is "USD", Otherwise, it will be blank   | e.g. 1,254,377.10         |
| <i>EOD NPV (CCS Rec Leg)</i>         | Numeric   | ###,###,###.## | End of Day Net Present Value of the whole contract if Principal Currency of Rec Leg is "USD", Otherwise, it will be blank   | e.g. 1,254,377.10         |

<sup>313</sup> The field will not be applicable for Standard Cross-Currency Rates Derivatives Contract

<sup>314</sup> The field will not be applicable for Standard Cross-Currency Rates Derivatives Contract

| Field                               | Data Type | Format         | Descriptions   | Example / Possible Values               |
|-------------------------------------|-----------|----------------|--|---|
| <i>VM</i> <sup>315</sup>            | Numeric   | ###,###,###.## | Variation margin amount  | <i>e.g. 20,000.00</i>                   |
| <i>VM Value Date</i> <sup>316</sup> | JDate     | DD/MM/YYYY     | Variation margin value date  | <i>e.g. 20/11/2012</i>                  |
| <i>VM (CCS Pay Leg)</i>             | Numeric   | ###,###,###.## | Variation margin amount of the whole contract if Principal Currency of Pay Leg is "USD", Otherwise, it will be blank     | <i>e.g. 20,000.00</i>                   |
| <i>VM Value Date (CCS Pay Leg)</i>  | JDate     | DD/MM/YYYY     | Variation margin value date of the whole contract if Principal Currency of Pay Leg is "USD", Otherwise, it will be blank | <i>e.g. 20/11/2012</i>                  |
| <i>VM (CCS Rec Leg)</i>             | Numeric   | ###,###,###.## | Variation margin amount of the whole contract if Principal Currency of Rec Leg is "USD", Otherwise, it will be blank     | <i>e.g. 20,000.00</i>                   |
| <i>VM Value Date (CCS Rec Leg)</i>  | JDate     | DD/MM/YYYY     | Variation margin value date of the whole contract If Principal Currency of Rec Leg is "USD", Otherwise, it will be blank | <i>e.g. 20/11/2012</i>                  |
| <i>Settle Cur.</i> <sup>317</sup>   | String    |                | Settlement Currency of the Contract  | <i>e.g. USD</i><br><i>HKD, EUR, CNH</i> |

<sup>315</sup> Please note Yesterday's NPV, EOD NPV and VM are presented in the settlement currency; a positive figure means a receipt while a negative figure means a payment. The field will not be applicable for Standard Cross-Currency Rates Derivatives Contract

<sup>316</sup> The field will not be applicable for Standard Cross-Currency Rates Derivatives Contract

<sup>317</sup> The field will not be applicable for Standard Cross-Currency Rates Derivatives Contract



| Field  | Data Type | Format         | Descriptions  | Example / Possible Values |
|--|-----------|----------------|---|---------------------------|
| <i>Cash Flow Amount</i> <sup>318</sup>       | Numeric   | ###,###,###.## | Amount of the Cashflow                                    | e.g. 5,678.11             |
| <i>Cash Flow Value Date</i> <sup>319</sup>   | JDate     | DD/MM/YYYY     | Cashflow amount value date                                | e.g. 26/01/2013           |
| <i>Cash Flow Amount (CCS Pay Leg)</i>        | Numeric   | ###,###,###.## | Cashflow amount of the coupon payment for CCS Pay Leg     | e.g. - 1,000,000.00       |
| <i>Cash Flow Value Date (CCS Pay Leg)</i>    | JDate     | DD/MM/YYYY     | Cashflow amount value date for CCS Pay Leg                | e.g. 26/01/2013           |
| <i>Cash Flow Amount (CCS Rec Leg)</i>        | Numeric   | ###,###,###.## | Cashflow amount of the coupon payment for CCS Receive Leg | e.g. 1,000,000.00         |
| <i>Cash Flow Value Date (CCS Rec Leg)</i>    | JDate     | DD/MM/YYYY     | Cashflow amount value date for CCS Receive Leg            | e.g. 26/01/2013           |
| <i>Addnl Payment Currency</i> <sup>320</sup> | String    |                | Currency of the Additional Payment                        | e.g. USD<br>HKD, EUR, CNH |

<sup>318</sup> The field will not be applicable for Standard Cross-Currency Rates Derivatives Contract

<sup>319</sup> The field will not be applicable for Standard Cross-Currency Rates Derivatives Contract

<sup>320</sup> Populated only when Additional Payments is applicable. Clearing member should always refer to the report STRP06 WEB Daily Additional Fees for the exact amount payable/receivable for each Contract on a given date.

| Field  | Data Type | Format         | Descriptions  | Example / Possible Values |
|--|-----------|----------------|---|---------------------------|
| <i>Addnl Payment Amount</i> <sup>321</sup>   | Numeric   | ###,###,###.## | Amount of the Additional Payment                              | e.g. 100.00               |
| <i>Addnl Payment Val Date</i> <sup>322</sup> | JDate     | DD/MM/YYYY     | Additional Payment value date                                 | e.g. 26/10/2012           |
| <i>Principal Ccy (CCS Pay Leg)</i>           | String    |                | Currency of the Initial or Final Exchange for CCS Pay Leg     | e.g. USD<br>HKD, EUR, CNH |
| <i>Principal Amount (CCS Pay Leg)</i>        | Numeric   | ###,###,###.## | Amount of the Initial or Final Exchange for CCS Pay Leg       | e.g. 1,000,000.00         |
| <i>Principal Value Date (CCS Pay Leg)</i>    | JDate     | DD/MM/YYYY     | Principal Value Date for CCS Pay Leg                          | e.g. 26/10/2012           |
| <i>Principal Ccy (CCS Rec Leg)</i>           | String    |                | Currency of the Initial or Final Exchange for CCS Receive Leg | e.g. CNH<br>HKD, EUR, USD |

<sup>321</sup> Populated only when Additional Payments is applicable; a positive figure means a payment while a negative figure means a receipt; please note this is an indicative amount, clearing member should always refer to the report STRP06 WEB Daily Additional Fees for the exact amount payable/receivable for each Contract on a given date.

<sup>322</sup> Populated only when Additional Payments is applicable. Please note this field provide intend to provide indicative value only, the date populated is the Value Date entered in the Original Transaction. Clearing member should always refer to the report STRP06 WEB Daily Additional Fees for the exact amount payable/receivable for each Contract on a given date.

| Field                                     | Data Type | Format         | Descriptions  | Example / Possible Values |
|---|-----------|----------------|---|---------------------------|
| <i>Principal Amount (CCS Rec Leg)</i>     | Numeric   | ###,###,###.## | Amount of the Initial or Final Exchange for CCS Receive Leg | e.g. - 6,200,000.00       |
| <i>Principal Value Date (CCS Rec Leg)</i> | JDate     | DD/MM/YYYY     | Principal Value Date for CCS Receive Leg                    | e.g. 26/10/2012           |
| <i>OriginalTrade Ref_MW</i>               | String    |                | Trade ID of MW for the bilateral trade                      | e.g. 1234567              |

### 3.4. STRP04 WEB Settle Proj IRS

#### Report Descriptions:

##### **Purpose:**

This report sets out the projected cash flow payment for each Standard Rates Derivatives Contract and Standard Cross-currency Rates Derivatives Contract registered in the name of a Clearing Member in relation to its House Position Account in the coming one calendar month. Clearing Member can reconcile their cash flow activities and follow-up any discrepancy with OTC Clear. **Please note**, when the Cash Flow Reset Date equal the report published date, the figures in the CCP Pay Amt and CCP Rec Amt are projected amount based on pricing curves for indicative purpose only

##### **Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available; will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS

##### **Frequency:**

On an hourly basis during 08:30 to 19:00 hours Hong Kong time on each OTC Clear Clearing Day

**Field Descriptions & Data Format:**

| Field                                  | Data Type | Format | Descriptions   | Example / Possible Values   |
|--|-----------|--------|--|---|
| <i>Member ID</i>                       | String    |        | Clearing Member ID   | <i>e.g. ABCDHHKHH001T</i>   |
| <i>Origin</i>                          | String    |        | Type of Account  | <i>House</i>  |
| <i>Affiliate/Branch</i> <sup>323</sup> | String    |        | CCP ID of the affiliate/branch                                 |   |
| <i>Fund</i> <sup>324</sup>             | String    |        | CCP ID of the fund   |   |
| <i>Product Type</i>                    | String    |        | Product Type   | <i>e.g. Swap (Standard Rate Derivatives Contract)</i><br><i>SwapCrossCurrency (i.e. Standard Cross-currency Rates Derivatives Contract)</i> |
| <i>Trade Source</i>                    | String    |        | Approved Trade Registration System where the contract was sent | <i>e.g. MW (i.e. MarkitWire)</i>  |
| <i>Trade Ref_HKTR</i> <sup>325</sup>   | String    |        | Trade ID of HKTR-MC  | <i>e.g. T20141212000003</i>   |

<sup>323</sup> Branch refers to the branch under the same legal entity as the clearing member while Affiliate refers to a separate legal entity under the same group of the Clearing Member (the latter is pending regulator approval)

<sup>324</sup> This field will be empty

<sup>325</sup> This field is obsolete

| Field                                      | Data Type | Format     | Descriptions                                   | Example / Possible Values         |
|--|-----------|------------|--|-----------------------------------|
| <i>Trade Ref_MW</i>                        | String    |            | Trade ID of MW                                 | e.g. 18262416                     |
| <i>Original Cpty</i>                       | String    |            | Counterparty of the Original Transaction       | e.g. ABCDHKHH001T or EFGFHKHH002T |
| <i>Trade ID</i>                            | Integer   |            | Trade ID with OTC Clear                        | e.g. 130320                       |
| <i>Cash Flow Type</i>                      | String    |            | Cash Flow Type                                 | e.g. INTEREST,<br>PRINCIPAL       |
| <i>Cash Flow Reset Date</i> <sup>326</sup> | JDate     | DD/MM/YYYY | Reset Date of the projected cash flow          | e.g. 19/11/2012                   |
| <i>Cash Flow Reset Rate</i> <sup>327</sup> | Numeric   | ###.####   | Rate used to determine the projected cash flow | e.g. 1.5000                       |
| <i>Cash Flow Date</i>                      | JDate     | DD/MM/YYYY | Value Date of the projected cash flow          | e.g. 20/11/2012                   |
| <i>Cash Flow Ccy</i>                       | String    |            | Currency of the Cash Flow                      | e.g. USD<br>HKD, EUR, CNH         |

<sup>326</sup> This field will be populated when the cashflow is generated from the float leg

<sup>327</sup> This rate includes the spread. Prior to the cash flow reset date, the rate shown in this field is the spread.

| Field                      | Data Type | Format         | Descriptions  | Example / Possible Values |
|----------------------------|-----------|----------------|---|---------------------------|
| CCP Pay Amt <sup>328</sup> | Numeric   | ###,###,###.## | Amount of the Cash Flow to be paid by OTC Clear     | e.g. - 5,678.11           |
| CCP Rec Amt <sup>329</sup> | Numeric   | ###,###,###.## | Amount of the Cash Flow to be received by OTC Clear | e.g. 5,678.11             |
| OriginalTrade<br>Ref_MW    | String    |                | Trade ID of MW for the bilateral trade              | e.g. 1234567              |

### 3.5. STRP05 WEB Settle Proj FXNDF

#### Report Descriptions:

##### **Purpose:**

This report sets out the projected settlement amount for each FX Derivatives Contract registered in the name of a Clearing Member in relation to its House Position Account in the coming fourteen Calendar Days. Clearing Member can reconcile their cash flow activities and follow-up any discrepancy with OTC Clear. **Please note**, when the FX Reset Date is later or equal to the report published date, the figures in the CCP Pay Amt and CCP Rec Amt are projected amount based on pricing curves for indicative purpose only

##### **Time Available on OASIS:**

<sup>328</sup> This field will be populated when OTC Clear is to pay the cash flow and the figure will be negative. Only one of the fields “CCP Pay Amt” and “CCP Rec Amt” will be populated for each Contract

<sup>329</sup> This field will be populated when OTC Clear is to receive the cash flow and the figure will be positive. Only one of the fields “CCP Pay Amt” and “CCP Rec Amt” will be populated for each Contract.

On each OTC Clear Clearing Day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS

**Frequency:**

Daily on each OTC Clear Clearing Day (around 8:15 HK time)

**Field Descriptions & Data Format:**

| Field                                  | Data Type | Format | Descriptions                   | Example / Possible Values |
|--|-----------|--------|--------------------------------|---------------------------|
| <i>Member ID</i>                       | String    |        | Clearing Member ID             | <i>e.g. ABCDHKHH001T</i>  |
| <i>Origin</i>                          | String    |        | Type of Account                | <i>House</i>              |
| <i>Affiliate/Branch</i> <sup>330</sup> | String    |        | CCP ID of the affiliate/branch |                           |
| <i>Fund</i> <sup>331</sup>             | String    |        | CCP ID of the fund             |                           |
| <i>Product Type</i>                    | String    |        | Product Type                   | <i>FXNDF</i>              |

---

<sup>330</sup> Branch refers to the branch under the same legal entity as the clearing member while Affiliate refers to a separate legal entity under the same group of the Clearing Member (the latter is pending regulator approval)

<sup>331</sup> This field will be empty

| Field                                | Data Type | Format       | Descriptions   | Example / Possible Values                       |
|--------------------------------------|-----------|--------------|--|---|
| <i>Trade Source</i>                  | String    |              | Approved Trade Registration System where the contract was sent                                 | e.g. <i>DSMatch</i> (i.e. <i>TradeServ</i> )    |
| <i>Trade Ref_HKTR</i> <sup>332</sup> | String    |              | Trade ID of HKTR-MC  | e.g. <i>T20141212000003</i>                     |
| <i>Trade Ref_DSM</i>                 | String    |              | Trade ID of TradeServ  | e.g. <i>MSERV20141015.0000260470</i>            |
| <i>Original Cpty</i>                 | String    |              | Counterparty of the Original Transaction   | e.g. <i>ABCDHKHH001T</i> or <i>EFGFHKHH002T</i> |
| <i>Trade ID</i>                      | Integer   |              | Trade ID with OTC Clear  | e.g. <i>135806</i>                              |
| <i>Cash Flow Type</i>                | String    |              | Cash Flow Type   | <i>PRINCIPAL</i>                                |
| <i>FX Reset Date</i>                 | JDate     | DD/MM/YYYY   | Valuation Date of the projected cash flow  | e.g. <i>19/11/2012</i>                          |
| <i>FX Reset Rate</i>                 | Numeric   | ###,###.#### | The currency exchange rate determined in accordance with the specified Settlement Rate Option, | e.g. <i>1030.0000</i>                           |
| <i>Cash Flow Date</i>                | JDate     | DD/MM/YYYY   | Value Date of the projected cash flow  | e.g. <i>21/11/2012</i>                          |

<sup>332</sup> This field is obsolete



| Field                             | Data Type | Format         | Descriptions                                       | Example / Possible Values               |
|-----------------------------------|-----------|----------------|--|---|
| <i>Prim Cur (FX)</i>              | String    |                | Primary Currency of the contract                   | <i>USD</i>                              |
| <i>Sec Cur (FX)</i>               | String    |                | Secondary Currency of the contract                 | <i>e.g. KRW</i><br><i>TWD, INR, CNY</i> |
| <i>Cash Flow Ccy</i>              | String    |                | Currency of the Cash Flow                          | <i>USD</i>                              |
| <i>CCP Pay Amt</i> <sup>333</sup> | Numeric   | ###,###,###.## | Amount of the cashflow to be paid by OTC Clear     | <i>e.g. - 5,678.11</i>                  |
| <i>CCP Rec Amt</i> <sup>334</sup> | Numeric   | ###,###,###.## | Amount of the cashflow to be received by OTC Clear | <i>e.g. 5,678.11</i>                    |

### 3.6. STRP06 WEB Dly Addl Fees

#### Report Descriptions:

##### **Purpose:**

This report sets out the Additional Payment for each Rates Derivatives Contract registered in the name of a Clearing Member in relation to its House Position Account for a particular calendar year. Clearing Member can reconcile their cash flow activities and follow-up any discrepancy with OTC Clear.

<sup>333</sup> This field will be populated when OTC Clear is to pay the cash flow and the figure will be negative. Only one of the fields “CCP Pay Amt” and “CCP Rec Amt” will be populated for each Contract

<sup>334</sup> This field will be populated when OTC Clear is to receive the cash flow and the figure will be positive. Only one of the fields “CCP Pay Amt” and “CCP Rec Amt” will be populated for each Contract

Please note on the Registration Date of the Contract, the value date of the Additional Payment entered in the Original Transaction will be published as the Fee Date of the relevant Additional Payment. For subsequent OTC Clearing Day following the Registration Date of the Contract, the Fee Date published, where applicable, will be the adjusted Value Date of the relevant Additional Payment

**Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS

**Frequency:**

Daily on each OTC Clear Clearing Day (around 22:00 HK time)

**Field Descriptions & Data Format:**

| Field                                  | Data Type | Format | Descriptions                   | Example / Possible Values |
|--|-----------|--------|--------------------------------|---------------------------|
| <i>Member ID</i>                       | String    |        | Clearing Member ID             | <i>e.g. ABCDHKHH001T</i>  |
| <i>Origin</i>                          | String    |        | Type of Account                | <i>House</i>              |
| <i>Affiliate/Branch</i> <sup>335</sup> | String    |        | CCP ID of the affiliate/branch |                           |
| <i>Fund</i> <sup>336</sup>             | String    |        | CCP ID of the fund             |                           |

<sup>335</sup> Branch refers to the branch under the same legal entity as the clearing member while Affiliate refers to a separate legal entity under the same group of the Clearing Member (the latter is pending regulator approval)

<sup>336</sup> This field will be empty

| Field                            | Data Type | Format         | Descriptions   | Example / Possible Values |
|----------------------------------|-----------|----------------|--|---------------------------|
| <i>Trade ID</i>                  | Integer   |                | OCASS Trade ID of the Contract with the additional payment | e.g. 135806               |
| <i>Fee Type</i>                  | String    |                | Entry Type   | ADDNL_PAYMENT             |
| <i>Fee Applied Date</i>          | JDate     | DD/MM/YYYY     | Posting Date of the Additional Payment                     | e.g. 27/09/2012           |
| <i>Fee Date</i>                  | JDate     | DD/MM/YYYY     | Value Date of the Additional Payment                       | e.g. 21/11/2012           |
| <i>CCP Pay/Rec</i>               | String    |                | Pay or Receive from CCP perspective                        | e.g. PAY<br>REC           |
| <i>Fee Currency</i>              | String    |                | Currency of the Additional Payment                         | e.g. USD<br>HKD, EUR, CNH |
| <i>Fee Amount</i> <sup>337</sup> | Numeric   | ###,###,###.## | Amount of the additional payment                           | e.g. -10,500.50           |

### 3.7. STRP07 WEB Monthly Fees

#### Report Descriptions:

<sup>337</sup> A positive figure when OTC Clear is to receive the amount while a negative figure when OTC Clear is to pay the amount.

**Purpose:**

This reports set out the details of OTC Clear's fees and charges (that were calculated on a trade/request level basis) payable by a Clearing Member in relation to its House Position Account for a particular calendar month. Clearing Member can reconcile their trade activities and follow-up any discrepancy with OTC Clear. This report will provide Registration Fee and Deregistration Fee on a trade level basis. Member should refer to Appendix I for the type of fees charged by OTC Clear. All fees and charges listed in this report are **due on the 15<sup>th</sup> Hong Kong business days** following the months the fees and charges are posted

**Time Available on OASIS:**

After the end-of-day process is completed on the fifth OTC Clear Clearing Day and when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS

**Frequency:**

Monthly on the fifth OTC Clear Clearing Day of each calendar month (around 22:00 HK time)

**Field Descriptions & Data Format:**

| Field                                 | Data Type | Format | Descriptions                   | Example / Possible Values |
|---------------------------------------|-----------|--------|--------------------------------|---------------------------|
| <i>Member ID</i>                      | String    |        | Clearing Member ID             | <i>e.g. ABCDHKHH001T</i>  |
| <i>Origin</i>                         | String    |        | Type of Account                | <i>House</i>              |
| <i>Affiliate/Branch<sup>338</sup></i> | String    |        | CCP ID of the affiliate/branch |                           |

<sup>338</sup> Branch refers to the branch under the same legal entity as the clearing member while Affiliate refers to a separate legal entity under the same group of the Clearing Member (the latter is pending regulator approval)

| Field                      | Data Type | Format     | Descriptions                        | Example / Possible Values   |
|----------------------------|-----------|------------|-------------------------------------|---|
| <i>Fund</i> <sup>339</sup> | String    |            | CCP ID of the fund                  |   |
| <i>Trade ID</i>            | Integer   |            | <i>Trade ID with OTC Clear</i>      | e.g. 135806   |
| <i>Product Type</i>        | String    |            | <i>Product Type</i>                 | e.g. FXNDF<br><br>Swap, SwapNonDeliverable, Margin Call <sup>340</sup> , SwapCrossCurrency, FX, FXForward, FXSwap   |
| <i>Fee Type</i>            | String    |            | <i>Fee Type</i>                     | CLEARING_FEE Charge for registering a contract<br>DECLEAR_FEE Charge for deregistering a contract<br>TRANSACTION_FEE Charge for each non-cash collateral movement request |
| <i>Fee Applied Date</i>    | JDate     | DD/MM/YYYY | Posting Date of the Fee             | e.g. 27/10/2012   |
| <i>CCP Pay/Rec</i>         | String    |            | Pay or Receive from CCP perspective | e.g. REC,<br><br>PAY (if discount, rebate, or adjustment)   |

<sup>339</sup> This field will be empty

<sup>340</sup> This value is relevant to non-cash collateral movement request

| Field                                   | Data Type | Format         | Descriptions          | Example / Possible Values     |
|---|-----------|----------------|-----------------------|-------------------------------|
| <i>Fee Currency</i> <sup>341</sup>      | String    |                | Currency of the Fee   | e.g. HKD<br>USD               |
| <i>Fee Amount</i>                       | Numeric   | ###,###,###.## | Amount of the Fee     | e.g. 500.00                   |
| <i>Trade Ref_HKTR</i> <sup>342</sup>    | String    |                | Trade ID of HKTR-MC   | e.g. T20141212000003          |
| <i>Trade Ref_MW</i>                     | String    |                | Trade ID of MW        | e.g. 18262416                 |
| <i>Trade Ref_DSM</i>                    | String    |                | Trade ID of TradeServ | e.g. MSERV20141015.0000260470 |
| <i>Trade Ref_Traiana</i> <sup>343</sup> | String    |                | Trade ID of Traiana   | e.g. 18262416                 |

### 3.8. STRP08 WEB Monthly Fees II

#### Report Descriptions:

#### **Purpose:**

<sup>341</sup> For fees which are not in Hong Kong dollar, please refer to MKDR08 for the FX rate for conversion to Hong Kong dollar

<sup>342</sup> This field is obsolete

<sup>343</sup> For Deliverable FX Forward Contract, this field refers to CCP Match ID, for Deliverable FX Swap Contract, this field refers to Package Match ID

These reports set out the details of OTC Clear's fees and charges (calculated on a member level basis) payable by a Clearing Member in relation to its House Position Account for a particular calendar month. Clearing Member can reconcile their trade activities and follow-up any discrepancy with OTC Clear. The report will provide detail on fees other than Registration and Deregistration such as Maintenance Fee. Clearing Member should refer to Appendix I for the type of fees charged by OTC Clear. All fees and charges listed in this report are **due on the 15<sup>th</sup> Hong Kong business days** on the months the fees and charges are posted

**Time Available on OASIS:**

After the end-of-day process is completed on the fifth OTC Clear Clearing Day and when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS

**Frequency:**

Monthly on the fifth OTC Clear Clearing Day of each calendar month (around 22:00 HK time)

**Field Descriptions & Data Format:**

| Field     | Data Type | Format | Descriptions            | Example / Possible Values  |
|-----------|-----------|--------|-------------------------|--|
| Member ID | String    |        | Clearing Member ID      | e.g. ABCDHHKH001T  |
| Origin    | String    |        | Type of Account         | House  |
| Trade ID  | Integer   |        | Trade ID with OTC Clear | e.g. 135807  |
| Fee Type  | String    |        | Fee Type                | <div>MAINTENANCE_FEE Charge for maintaining a registered contract with OTC Clear</div> <div>ANNUAL_FEE Annual fee of being an Active Clearing Member</div> |

| Field                            | Data Type | Format         | Descriptions   | Example / Possible Values   |
|----------------------------------|-----------|----------------|--|---|
|                                  |           |                |  | <i>ADJUSTMENT_FEE</i> <i>Adjustment for fee charged</i><br><i>DISCOUNT</i> <i>Discount on fee charged</i><br><i>OTHER_FEE</i> <i>Any other fees</i> |
| <i>Fee Applied Date</i>          | JDate     | DD/MM/YYYY     | Posting Date of the Fee  | e.g. 27/10/2012   |
| <i>CCP Pay/Rec</i>               | String    |                | Pay or Receive from CCP perspective  | e.g. <i>Receive</i><br><i>Pay (if discount, rebate, or adjustment)</i>  |
| <i>Fee Currency</i>              | String    |                | Currency of the Fee  | e.g. <i>HKD</i><br><i>USD</i>   |
| <i>Fee Amount</i> <sup>344</sup> | Numeric   | ###,###,###.## | Amount of the Fee  | e.g. 500.00   |
| <i>Remark</i>                    | String    |                | Special remark for the entry when applicable   |   |
| <i>Remark2</i>                   | String    |                | Breakdown of Maintenance fee by product. For other fees, breakdown by Member/Client ID | e.g. <i>Swap</i>  |

<sup>344</sup> A negative figure when OTC Clear is to pay the amount while a positive figure when OTC Clear is to receive the amount



| Field | Data Type | Format | Descriptions | Example / Possible Values  |
|-------|-----------|--------|--------------|--|
|       |           |        |              | <i>SwapCrossCurrency</i><br><i>SwapNonDeliverable</i><br><i>Member/Client ID</i> |

### 3.9. STRP09 WEB Settle Proj NDS

#### Report Descriptions:

##### **Purpose:**

This report sets out the projected coupon payment for each Non Deliverable Rates Derivatives Contract registered in the name of a Clearing Member in relation to its House Position Account in the coming one calendar month. Clearing Member can reconcile their cash flow activities and follow-up any discrepancy with OTC Clear. Please note when the FX Rate of the Contract is not reset, the CCP Pay Amt and CCP Rec Amt fields will be zero

##### **Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available; will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS

##### **Frequency:**

Daily on each OTC Clear Clearing Day (around 22:00 HK time)

#### Field Descriptions & Data Format:

| Field            | Data Type | Format | Descriptions       | Example / Possible Values |
|------------------|-----------|--------|--------------------|---------------------------|
| <i>Member ID</i> | String    |        | Clearing Member ID | <i>e.g. ABCDHKHH001T</i>  |

| Field                                  | Data Type | Format | Descriptions   | Example / Possible Values  |
|--|-----------|--------|--|--|
| <i>Origin</i>                          | String    |        | Type of Account  | <i>House</i>   |
| <i>Affiliate/Branch</i> <sup>345</sup> | String    |        | CCP ID of the affiliate/branch                                 |  |
| <i>Fund</i> <sup>346</sup>             | String    |        | CCP ID of the fund   |  |
| <i>Product Type</i>                    | String    |        | Product Type   | <i>SwapNonDeliverable (i.e. Non-deliverable Rate Derivatives Contract)</i> |
| <i>Trade Source</i>                    | String    |        | Approved Trade Registration System where the contract was sent | <i>e.g. MW (i.e. MarkitWire)</i>   |
| <i>Trade Ref_HKTR</i> <sup>347</sup>   | String    |        | Trade ID of HKTR-MC  | <i>e.g. T20141212000003</i>  |
| <i>Trade Ref_MW</i>                    | String    |        | Trade ID of MW   | <i>e.g. 18262416</i>   |
| <i>Original Cpty</i>                   | String    |        | Counterparty of the Original Transaction                       | <i>e.g. ABCDHKHH001T or EFGFHKHH002T</i>                                   |

<sup>345</sup> Branch refers to the branch under the same legal entity as the clearing member while Affiliate refers to a separate legal entity under the same group of the Clearing Member (the latter is pending regulator approval)

<sup>346</sup> This field will be empty

<sup>347</sup> This field is obsolete

| Field                             | Data Type | Format         | Descriptions                                     | Example / Possible Values      |
|-----------------------------------|-----------|----------------|--|--------------------------------|
| <i>Trade ID</i>                   | Integer   |                | Trade ID with OTC Clear                          | <i>e.g. 130320</i>             |
| <i>Cash Flow Type</i>             | String    |                | Cash Flow Type                                   | <i>INTEREST</i>                |
| <i>Cash Flow Date</i>             | JDate     | DD/MM/YYYY     | Value Date of the projected cash flow            | <i>e.g. 20/11/2012</i>         |
| <i>Trade Currency</i>             | String    |                | Currency of the Contract                         | <i>CNY, INR, KRW, THB, TWD</i> |
| <i>Cash Flow Ccy</i>              | String    |                | Currency of the Cash Flow                        | <i>USD</i>                     |
| <i>CCP Pay Amt</i> <sup>348</sup> | Numeric   | ###,###,###.## | Amount of the Coupon to be paid by OTC Clear     | <i>e.g. -5,678.11</i>          |
| <i>CCP Rec Amt</i> <sup>349</sup> | Numeric   | ###,###,###.## | Amount of the Coupon to be received by OTC Clear | <i>e.g. 5,678.11</i>           |
| <i>OriginalTrade Ref_MW</i>       | String    |                | Trade ID of MW for the bilateral trade           | <i>e.g. 1234567</i>            |

<sup>348</sup> This field will be populated when OTC Clear is to pay the cash flow and the figure will be negative. Only one of the fields “CCP Pay Amt” and “CCP Rec Amt” will be populated for each Contract.

<sup>349</sup> This field will be populated when OTC Clear is to receive the cash flow and the figure will be positive. Only one of the fields “CCP Pay Amt” and “CCP Rec Amt” will be populated for each Contract.

### 3.10. STRP10 WEB Corp Action

#### Report Descriptions:

##### **Purpose:**

This report sets out the projected cash flow from non-cash collaterals submitted by a Clearing Member in relation to its House Position Account in the coming one calendar month. Clearing Member can reconcile their cash flow activities and follow-up any discrepancy with OTC Clear.

##### **Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS

##### **Frequency:**

Daily on each OTC Clear Clearing Day (around 22:00 HK time)

#### Field Descriptions & Data Format:

| Field              | Data Type | Format           | Descriptions                                   | Example / Possible Values                             |
|--------------------|-----------|------------------|--|---|
| <i>Member ID</i>   | String    |                  | Clearing Member ID                             | <i>e.g. ABCDHH001T</i>                                |
| <i>ISIN</i>        | String    |                  | ISIN of the non-cash collateral                | <i>e.g. US912828NP10</i>                              |
| <i>Description</i> | String    |                  | Description of the non-cash collateral         | <i>e.g. BondUST Bonds Jul15 /54M/31/07/2015/1.75%</i> |
| <i>Nominal</i>     | Numeric   | <i>#,###,###</i> | Nominal amount of the non-cash collateral held | <i>e.g. 5,000,000</i>                                 |

| Field                | Data Type | Format         | Descriptions  | Example / Possible Values                 |
|----------------------|-----------|----------------|---|---|
| CA Type              | String    |                | The type of cash flow   | e.g. <i>INTEREST</i><br><i>REDEMPTION</i> |
| Cash Flow Reset Rate | Numeric   | ###.####       | Rate used to determine the projected cash flow                      | e.g. 1.1234                               |
| Cash Flow Date       | JDate     | DD/MM/YYYY     | Value Date of the projected cash flow                               | e.g. 20/11/2012                           |
| Cash Flow Ccy        | String    |                | Currency of the Cash Flow   | <i>USD</i>                                |
| CCP Pay Amt          | Numeric   | ###,###,###.## | Amount of the Coupon to be paid by OTC Clear to the Clearing Member | e.g. 5,678.11                             |

### 3.11. STRP11 WEB Settle Details FXD

#### **Report Descriptions:**

##### **Purpose:**

This report sets out the amount to be settled for Deliverable FX Derivatives Contracts, at the trade level, on the next OTC Clear Day in respect of the House Position Account by a Clearing Member. Clearing Member can reconcile their cash flow activities and follow-up any discrepancy with OTC Clear.

##### **Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS

**Frequency:**

Daily on each OTC Clear Clearing Day (around 22:00 HK time)

**Field Descriptions & Data Format:**

| Field                                  | Data Type | Format | Descriptions   | Example / Possible Values  |
|--|-----------|--------|--|--|
| <i>Member/Client ID</i>                | String    |        | Clearing Member ID   | <i>e.g. ABCDHHKHH001T</i>  |
| <i>Origin</i>                          | String    |        | Type of Account  | <i>House</i>   |
| <i>Affiliate/Branch</i> <sup>350</sup> | String    |        | CCP ID of the affiliate/branch                                 |  |
| <i>Fund</i> <sup>351</sup>             | String    |        | CCP ID of the fund   |  |
| <i>Product Type</i>                    | String    |        | Product Type   | <i>e.g. FX, FXForward (i.e. Deliverable FX Forward Contract)</i><br><i>FX Swap (i.e. Deliverable FX Swap Contract)</i> |
| <i>Trade Source</i>                    | String    |        | Approved Trade Registration System where the contract was sent | <i>HKEXGTI (i.e. Traiana)</i>  |

<sup>350</sup> Branch refers to the branch under the same legal entity as the clearing member while Affiliate refers to a separate legal entity under the same group of the Clearing Member (the latter is pending regulator approval)

<sup>351</sup> This field will be empty

| Field                                   | Data Type | Format     | Descriptions  | Example / Possible Values         |
|---|-----------|------------|---|-----------------------------------|
| <i>Trade Ref_Traiana</i> <sup>352</sup> | String    |            | Trade ID of Traiana   | e.g. 18262416                     |
| <i>Original Cpty</i>                    | String    |            | Counterparty of the Original Transaction  | e.g. ABCDHKHH001T or EFGFHKHH002T |
| <i>Registration Date</i>                | JDate     | DD/MM/YYYY | Registration Date of the Contract   | e.g. 08/11/2012                   |
| <i>Trade ID</i>                         | Integer   |            | Trade ID with OTC Clear   | e.g. 123456                       |
| <i>Trade Date</i>                       | JDate     | DD/MM/YYYY | Trade Date  | e.g. 08/11/2012                   |
| <i>Trade Settle Date</i>                | JDate     | DD/MM/YYYY | Trade Settlement Date for the near leg of a Deliverable FX Swap Contract or a Deliverable FX Forward Contract | e.g. 08/01/2013                   |
| <i>Prim Cur (FX)</i>                    | String    |            | Primary Currency for the near leg of a Deliverable FX Swap Contract or a Deliverable FX Forward Contract      | USD                               |

<sup>352</sup> For Deliverable FX Forward Contract, this field refers to CCP Match ID, for Deliverable FX Swap Contract, this field refers to Package Match ID

| Field   | Data Type | Format                        | Descriptions  | Example / Possible Values |
|---|-----------|-------------------------------|---|---------------------------|
| <i>Prim Amt (FX)</i><br><i>[in CCP view]</i>                    | Numeric   | ###,###,###.## <sup>353</sup> | Primary Currency Amount for the near leg of a Deliverable FX Swap Contract or a Deliverable FX Forward Contract   | e.g. -1,000,000.00        |
| <i>Sec Cur (FX)</i>   | String    |                               | Secondary Currency for the near leg of a Deliverable FX Swap Contract or a Deliverable FX Forward Contract        | e.g. CNH<br>HKD           |
| <i>Sec Amt (FX)</i><br><i>[in CCP view]</i>                     | Numeric   | ###,###,###.## <sup>354</sup> | Secondary Currency Amount for the near leg of a Deliverable FX Swap Contract or a Deliverable FX Forward Contract | e.g. 6,300,000.00         |
| <i>Prim Amt Far (FX)</i><br><i>[in CCP view]</i> <sup>355</sup> | Numeric   | ###,###,###.## <sup>356</sup> | Primary Currency Amount for the far leg of a Deliverable FX Swap Contract   | e.g. 1,000,000.00         |

<sup>353</sup> A negative amount represent “selling” the currency while a positive amount represent “buying”

<sup>354</sup> A negative amount represent “selling” the currency while a positive amount represent “buying”

<sup>355</sup> The field will not be applicable for Deliverable FX Forward Contract

<sup>356</sup> A negative amount represent “selling” the currency while a positive amount represent “buying”



V9.23 Aug 2023

| Field  | Data Type | Format                        | Descriptions  | Example / Possible Values  |
|--|-----------|-------------------------------|---|--|
| <i>Sec Amt Far (FX)<br/>[in CCP view]</i> <sup>357</sup> | Numeric   | ###,###,###.## <sup>358</sup> | Secondary Currency Amount for the far leg of a Deliverable FX Swap Contract | e.g. -6,800,000.00   |
| <i>Trade Settle Date Far</i> <sup>359</sup>              | JDate     | DD/MM/YYYY                    | Trade Settlement Date for the far leg of a Deliverable FX Swap Contract     | e.g. 12/12/2013  |
| <i>Trade Status</i>                                      | String    |                               | Status of the Contract  | <p><b>CLEARED:</b>                      <i>The Contract is registered with OTC Clear</i></p> <p><b>PEND_TRF/TRM/DCL:</b>      <i>The Contract is registered with OTC Clear and a deregistration request was submitted and under processing</i></p> <p><b>DECLEARED</b>                      <i>The Contract is deregistered from OTC Clear</i></p> <p><b>TRANSFERED</b>                      <i>The Contract is deregistered from OTC Clear after going through the transfer process</i></p> |

<sup>357</sup> The field will not be applicable for Deliverable FX Forward Contract

<sup>358</sup> A negative amount represent “selling” the currency while a positive amount represent “buying”

<sup>359</sup> The field will not be applicable for Deliverable FX Forward Contract

V9.23 Aug 2023

| Field  | Data Type | Format              | Descriptions   | Example / Possible Values  |
|--|-----------|---------------------|--|--|
|  |           |                     |  | <i>TERMINATED</i> <i>The Contract is deregistered from OTC Clear</i> |
| <i>Term/Trf/Deregistration Date</i> <sup>360</sup> | JDate     | DD/MM/YYYY HH:MM:SS | Termination/Transfer or Declear Date                   | e.g. 19/112012 15:11:32  |
| <i>Posting Date</i>                                | Date      | DD/MM/YYYY          | Date of Variation Margin calculation                   | e.g. 19/11/2012  |
| <i>Yesterday's NPV</i>                             | Numeric   | ###,###.##          | Yesterday's Mark-to-Market value                       | e.g. 1,234,377.10  |
| <i>EOD NPV</i>                                     | Numeric   | ###,###.##          | End of Day Mark-to-Market value                        | e.g. 1,254,377.10  |
| <i>VM</i>  | Numeric   | ###,###.##          | Variation margin amount                                | e.g. 20,000.00   |
| <i>VM Value Date</i>                               | Date      | DD/MM/YYYY          | Variation margin value date                            | e.g. 20/11/2012  |
| <i>Principal Ccy (Prim Leg)</i>                    | String    |                     | Currency of the Principal Exchange for the Primary Leg | e.g. <i>USD</i>  |
| <i>Principal Amount (Prim Leg)</i> <sup>361</sup>  | Numeric   | ###,###,###.##      | Amount of the Principal Exchange for the Primary Leg   | e.g. 1,000,000.00  |

<sup>360</sup> Populated only when the contract is DECLERAED, TRANSFERED or TERMINATED; the time figure presented in this field is only indicative, for the exact time, please refer to the relevant trade report.

<sup>361</sup> A positive figure means a receipt and a negative figures means a payment

| Field   | Data Type | Format         | Descriptions   | Example / Possible Values |
|---|-----------|----------------|--|---------------------------|
| <i>Principal Value Date (Prim Leg)</i>          | JDate     | DD/MM/YYYY     | Principal Value Date for the Primary Leg                 | e.g. 08/01/2013           |
| <i>Principal Ccy (Sec Leg)</i>                  | String    |                | Currency of the Principal Exchange for the Secondary Leg | e.g. CNH<br>HKD           |
| <i>Principal Amount (Sec Leg)<sup>362</sup></i> | Numeric   | ###,###,###.## | Amount of the Principal Exchange for the Secondary Leg   | e.g. - 6,300,000.00       |
| <i>Principal Value Date (Sec Leg)</i>           | JDate     | DD/MM/YYYY     | Principal Value Date for the Secondary Leg               | e.g. 08/01/2013           |

### 3.12. STRP12 WEB Settle Proj FXD

#### Report Descriptions:

##### **Purpose:**

This report sets out the amount to be settled for Deliverable FX Derivatives Contracts, at the trade level, on the next OTC Clear Day in respect of the House Position Account by a Clearing Member. Clearing Member can reconcile their cash flow activities and follow-up any discrepancy with OTC Clear.

##### **Time Available on OASIS:**

---

<sup>362</sup> A positive figure means a receipt and a negative figures means a payment

On each OTC Clear Clearing Day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS

**Frequency:**

On an hourly basis during 08:30 to 19:00 hours Hong Kong time on each OTC Clear Clearing Day

**Field Descriptions & Data Format:**

| Field                                  | Data Type | Format | Descriptions                   | Example / Possible Values  |
|--|-----------|--------|--------------------------------|--|
| <i>Member/Client ID</i>                | String    |        | Clearing Member ID             | <i>e.g. ABCDHHKHH001T</i>  |
| <i>Origin</i>                          | String    |        | Type of Account                | <i>House</i>   |
| <i>Affiliate/Branch</i> <sup>363</sup> | String    |        | CCP ID of the affiliate/branch |  |
| <i>Fund</i> <sup>364</sup>             | String    |        | CCP ID of the fund             |  |
| <i>Product Type</i>                    | String    |        | Product Type                   | <i>e.g. FX, FXForward (i.e. Deliverable FX Forward Contract)</i><br><i>FX Swap (i.e. Deliverable FX Swap Contract)</i> |

<sup>363</sup> Branch refers to the branch under the same legal entity as the clearing member while Affiliate refers to a separate legal entity under the same group of the Clearing Member (the latter is pending regulator approval)

<sup>364</sup> This field will be empty

| Field                                   | Data Type | Format     | Descriptions   | Example / Possible Values                |
|---|-----------|------------|--|--|
| <i>Trade Source</i>                     | String    |            | Approved Trade Registration System where the contract was sent | <i>HKEXGTI (i.e. Traiana)</i>            |
| <i>Trade Ref_Traiana</i> <sup>365</sup> | String    |            | Trade ID of Traiana  | <i>e.g. 18262416</i>                     |
| <i>Original Cpty</i>                    | String    |            | Counterparty of the Original Transaction                       | <i>e.g. ABCDHKHH001T or EFGFHKHH002T</i> |
| <i>Trade ID</i>                         | Integer   |            | Trade ID with OTC Clear  | <i>e.g. 123456</i>                       |
| <i>Cash Flow Type</i>                   | String    |            | Cash Flow Type   | <i>e.g. PRINCIPAL</i>                    |
| <i>Prim Cur (FX)</i>                    | String    |            | Primary Currency   | <i>e.g. USD</i>                          |
| <i>Sec Cur (FX)</i>                     | String    |            | Secondary Currency   | <i>e.g. CNH<br/>HKD</i>                  |
| <i>Cash Flow Date</i>                   | JDate     | DD/MM/YYYY | Value Date of the projected cash flow                          | <i>e.g. 20/11/2012</i>                   |
| <i>Cash Flow Ccy</i>                    | String    |            | Currency of the Cash Flow                                      | <i>e.g. USD<br/>CNH, HKD</i>             |

<sup>365</sup> For Deliverable FX Forward Contract, this field refers to CCP Match ID, for Deliverable FX Swap Contract, this field refers to Package Match ID

| Field                      | Data Type | Format         | Descriptions  | Example / Possible Values |
|----------------------------|-----------|----------------|---|---------------------------|
| CCP Pay Amt <sup>366</sup> | Numeric   | ###,###,###.## | Amount of the Cash Flow to be paid by OTC Clear     | e.g. – 100,000.00         |
| CCP Rec Amt <sup>367</sup> | Numeric   | ###,###,###.## | Amount of the Cash Flow to be received by OTC Clear | e.g. 600,000.00           |

<sup>366</sup> This field will be populated when OTC Clear is to pay the cash flow and the figure will be negative. Only one of the fields “CCP Pay Amt” and “CCP Rec Amt” will be populated for each Contract

<sup>367</sup> This field will be populated when OTC Clear is to receive the cash flow and the figure will be positive. Only one of the fields “CCP Pay Amt” and “CCP Rec Amt” will be populated for each Contract.

### 3.13. *STRP13 WEB Money Settle For Stmt Bank*

#### **Report Descriptions:**

##### **Purpose:**

This report sets out the amount to be settled on the next OTC Clear Day in respect of the House Position Account by a Clearing Member and House Position Account of a Clearing Member in which they act as an agent bank. Clearing Member can reconcile their cash flow activities and follow-up any discrepancy with OTC Clear.

##### **Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS

##### **Frequency:**

Daily on each OTC Clear Clearing Day (around 22:00 HK time)

#### **Field Descriptions & Data Format:**

| Field              | Data Type | Format | Descriptions                  | Example / Possible Values |
|--------------------|-----------|--------|-------------------------------|---------------------------|
| <i>Agent CM ID</i> | String    |        | Agent Bank Clearing Member ID | <i>e.g. ABCDHKHH001T</i>  |
| <i>Origin</i>      | String    |        | Type of Account               | <i>House</i>              |
| <i>Member BIC</i>  | String    |        | Clearing Member BIC Code      | <i>e.g. ABCDEFGHXXX</i>   |
| <i>Member ID</i>   | String    |        | Clearing Member ID            | <i>e.g. ABCDHKHH001T</i>  |

| Field                          | Data Type | Format            | Descriptions                                      | Example / Possible Values  |
|--------------------------------|-----------|-------------------|---|--|
| <i>CCP Trade ID</i>            | Integer   |                   | The ID of the settlement component with OTC Clear | e.g. 135044  |
| <i>Payment Type</i>            | String    |                   | Type of payment                                   | <i>PRINCIPAL</i> <i>Notional Exchange from the contract</i>              |
| <i>Payment sub-type</i>        | String    |                   | Further classification on the type of payment     | <i>SimpleTransfer</i> <i>Settlements related to registered contracts</i> |
| <i>CCP Pay/Rec</i>             | String    |                   | Pay or Receive from CCP perspective               | e.g. <i>RECEIPT</i><br><i>PAYMENT</i>                                    |
| <i>Value Date</i>              | JDate     | <i>DD/MM/YYYY</i> | Payment Value Date                                | e.g. 07/11/2012  |
| <i>Expected Settle Date</i>    | JDate     | <i>DD/MM/YYYY</i> | Expected Settle Date                              | e.g. 07/11/2012  |
| <i>Ccy Pair</i> <sup>368</sup> | String    |                   | Currency Pair of Notional Exchange                | e.g. <i>USD/CNH</i> ,  |

<sup>368</sup> The field will only be applicable for Notional Exchange



| Field                          | Data Type | Format         | Descriptions        | Example / Possible Values |
|--------------------------------|-----------|----------------|---------------------|---------------------------|
|                                |           |                |                     | USD/HKD                   |
| Settle Currency                | String    |                | Settlement Currency | e.g. USD<br>HKD, CNH      |
| Transfer Amount <sup>369</sup> | Numeric   | ###,###,###.## | Amount to be settle | e.g. 60,123.45            |
| Settle Method <sup>370</sup>   |           |                |                     |                           |
| Split ID <sup>371</sup>        |           |                |                     |                           |

<sup>369</sup> A positive figure will be populated when CCP Pay/Rec field is “RECEIPT” and a negative figure will be populated when CCP Pay/Rec is “PAYMENT”

<sup>370</sup> This field will be empty

<sup>371</sup> This field will be empty

### 3.14. STRP14 WEB Settle Details IRS\_NB

#### **Report Descriptions:**

##### **Purpose:**

This report sets out the amount to be settled for Northbound Rates Derivatives Contracts, at the trade level, on the next OTC Clear Day in respect of the House Position Account by a Clearing Member. Clearing Member can reconcile their cash flow activities and follow-up any discrepancy with OTC Clear.

##### **Time Available on OASIS:**

On each OTC Clear Northbound Clearing Day from the time when the report download function is available; will remain available to the OASIS user for twelve OTC Clear Northbound Clearing Days from the date it is first made available on OASIS

##### **Frequency:**

Daily on each OTC Clear Northbound Clearing Day (around 22:00 HK time)

#### **Field Descriptions & Data Format:**

| Field                   | Data Type | Format | Descriptions       | Example / Possible Values |
|-------------------------|-----------|--------|--------------------|---------------------------|
| <i>Member/Client ID</i> | String    |        | Clearing Member ID | <i>e.g. ABCDHKHH001T</i>  |
| <i>Origin</i>           | String    |        | Type of Account    | <i>House</i>              |

| Field                                  | Data Type | Format | Descriptions   | Example / Possible Values                             |
|--|-----------|--------|--|---|
| <i>Affiliate/Branch</i> <sup>372</sup> | String    |        | CCP ID of the affiliate/branch                                 |   |
| <i>Fund</i> <sup>373</sup>             | String    |        | CCP ID of the fund   |   |
| <i>Product Type</i>                    | String    |        | Product Type   | <i>e.g. Swap (Standard Rate Derivatives Contract)</i> |
| <i>Trade Source</i>                    | String    |        | Approved Trade Registration System where the contract was sent | <i>e.g. CFETS (i.e. CFETS)</i>                        |
| <i>Trade Ref_HKTR</i> <sup>374</sup>   | String    |        | Trade ID of HKTR-MC  | <i>e.g. T20141212000003</i>                           |
| <i>Trade Ref_MW</i>                    | String    |        | Trade ID of MW   | <i>e.g. 18262416</i>                                  |
| <i>Original Cpty</i>                   | String    |        | Counterparty of the Original Transaction                       | <i>e.g. SHCH (Shanghai Clearing House)</i>            |

<sup>372</sup> Branch refers to the branch under the same legal entity as the clearing member while Affiliate refers to a separate legal entity under the same group of the Clearing Member (the latter is pending regulator approval)

<sup>373</sup> This field will be empty

<sup>374</sup> This field is obsolete

| Field                 | Data Type | Format        | Descriptions                      | Example / Possible Values |
|-----------------------|-----------|---------------|-----------------------------------|---------------------------|
| Registration Date     | JDate     | DD/MM/YYYY    | Registration Date of the Contract | e.g. 08/11/2012           |
| Trade ID              | Integer   |               | Trade ID with OTC Clear           | e.g. 130320               |
| Trade Date            | JDate     | DD/MM/YYYY    | Trade Date                        | e.g. 24/10/2012           |
| Trade Start Date      | JDate     | DD/MM/YYYY    | Trade Start Date                  | e.g. 26/10/2012           |
| Maturity Date         | JDate     | DD/MM/YYYY    | Trade Maturity Date               | e.g. 26/10/2015           |
| Pay Leg Type          | String    |               | Pay Leg Type                      | e.g. Fixed<br>Float       |
| Pay Leg Principal Ccy | String    |               | Currency of the Pay Leg           | e.g. CNY<br>CNY           |
| Pay Leg Principal     | Numeric   | ##,###,###.## | Notional of the Pay Leg Principal | e.g. 1,000,000.00         |
| Rec Leg Type          | String    |               | Receive Leg Type                  | e.g. Fixed<br>Float       |
| Rec Leg Principal Ccy | String    |               | Currency of the Receive Leg       | e.g. CNY                  |

| Field  | Data Type | Format              | Descriptions                              | Example / Possible Values  |
|--|-----------|---------------------|---|--|
|  |           |                     |   | CNY  |
| <i>Rec Leg Principal</i>                           | Numeric   | ##,###,###.##       | Notional of the Receive Leg Principal     | e.g. 6,200,000.00  |
| <i>Trade Status</i>                                | String    |                     | Status of the Contract                    | <p><b>CLEARED:</b> The Contract is registered with OTC Clear</p> <p><b>PEND_TRF/TRM/DCL:</b> The Contract is registered with OTC Clear and a pending deregistration request was submitted and under processing</p> <p><b>DECLEARED</b> The Contract is deregistered from OTC Clear</p> <p><b>TRANSFERED:</b> The Contract is deregistered from OTC Clear after going through the transfer process</p> <p><b>TERMINATED</b> The Contract is deregistered from OTC Clear</p> |
| <i>Term/Trf/Deregistration Date</i> <sup>375</sup> | JDate     | DD/MM/YYYY HH:MM:SS | Termination/Transfer or Deregistered Date | e.g. 19/112012 16:22:11  |

<sup>375</sup> Populated only when the contract is either DECLEARED, TRANSFERED or TERMINATED; the time figure presented in this field is only indicative, for the exact time, please refer to the relevant trade report.

| Field                                | Data Type | Format         | Descriptions  | Example / Possible Values |
|--------------------------------------|-----------|----------------|---|---------------------------|
| <i>Posting Date</i>                  | JDate     | DD/MM/YYYY     | Date of Variation Margin calculation  | e.g. 19/112012            |
| <i>Yesterday's NPV<sup>376</sup></i> | Numeric   | ###,###,###.## | Yesterday's Mark-to-Market value  | e.g. 1,234,377.10         |
| <i>Yesterday's NPV (CCS Pay Leg)</i> | Numeric   | ###,###,###.## | Yesterday's Net Present Value of the whole contract if Principal Currency of Pay Leg is "USD", Otherwise, it will be blank. | e.g. 1,234,377.10         |
| <i>Yesterday's NPV (CCS Rec Leg)</i> | Numeric   | ###,###,###.## | Yesterday's Net Present Value of the whole contract if Principal Currency of Rec Leg is "USD", Otherwise, it will be blank  | e.g. 1,234,377.10         |
| <i>EOD NPV<sup>377</sup></i>         | Numeric   | ###,###,###.## | End of Day Mark-to-Market value   | e.g. 1,254,377.10         |
| <i>EOD NPV (CCS Pay Leg)</i>         | Numeric   | ###,###,###.## | End of Day Net Present Value of the whole contract if Principal Currency of Pay Leg is "USD", Otherwise, it will be blank   | e.g. 1,254,377.10         |
| <i>EOD NPV (CCS Rec Leg)</i>         | Numeric   | ###,###,###.## | End of Day Net Present Value of the whole contract if Principal Currency of Rec Leg is "USD", Otherwise, it will be blank   | e.g. 1,254,377.10         |

<sup>376</sup> The field will not be applicable for Standard Cross-Currency Rates Derivatives Contract

<sup>377</sup> The field will not be applicable for Standard Cross-Currency Rates Derivatives Contract

| Field                               | Data Type | Format         | Descriptions   | Example / Possible Values |
|-------------------------------------|-----------|----------------|--|---------------------------|
| <i>VM</i> <sup>378</sup>            | Numeric   | ###,###,###.## | Variation margin amount  | <i>e.g. 20,000.00</i>     |
| <i>VM Value Date</i> <sup>379</sup> | JDate     | DD/MM/YYYY     | Variation margin value date  | <i>e.g. 20/11/2012</i>    |
| <i>VM (CCS Pay Leg)</i>             | Numeric   | ###,###,###.## | Variation margin amount of the whole contract if Principal Currency of Pay Leg is "USD", Otherwise, it will be blank     | <i>e.g. 20,000.00</i>     |
| <i>VM Value Date (CCS Pay Leg)</i>  | JDate     | DD/MM/YYYY     | Variation margin value date of the whole contract if Principal Currency of Pay Leg is "USD", Otherwise, it will be blank | <i>e.g. 20/11/2012</i>    |
| <i>VM (CCS Rec Leg)</i>             | Numeric   | ###,###,###.## | Variation margin amount of the whole contract if Principal Currency of Rec Leg is "USD", Otherwise, it will be blank     | <i>e.g. 20,000.00</i>     |
| <i>VM Value Date (CCS Rec Leg)</i>  | JDate     | DD/MM/YYYY     | Variation margin value date of the whole contract If Principal Currency of Rec Leg is "USD", Otherwise, it will be blank | <i>e.g. 20/11/2012</i>    |
| <i>Settle Cur.</i> <sup>380</sup>   | String    |                | Settlement Currency of the Contract  | <i>e.g. CNY</i>           |

<sup>378</sup> Please note Yesterday's NPV, EOD NPV and VM are presented in the settlement currency; a positive figure means a receipt while a negative figure means a payment. The field will not be applicable for Standard Cross-Currency Rates Derivatives Contract

<sup>379</sup> The field will not be applicable for Standard Cross-Currency Rates Derivatives Contract

<sup>380</sup> The field will not be applicable for Standard Cross-Currency Rates Derivatives Contract

| Field                               | Data Type | Format         | Descriptions  | Example / Possible Values |
|-------------------------------------|-----------|----------------|---|---------------------------|
|                                     |           |                |   | CNY                       |
| Cash Flow Amount <sup>381</sup>     | Numeric   | ###,###,###.## | Amount of the Cashflow                                    | e.g. 5,678.11             |
| Cash Flow Value Date <sup>382</sup> | JDate     | DD/MM/YYYY     | Cashflow amount value date                                | e.g. 26/01/2013           |
| Cash Flow Amount (CCS Pay Leg)      | Numeric   | ###,###,###.## | Cashflow amount of the coupon payment for CCS Pay Leg     | e.g. - 1,000,000.00       |
| Cash Flow Value Date (CCS Pay Leg)  | JDate     | DD/MM/YYYY     | Cashflow amount value date for CCS Pay Leg                | e.g. 26/01/2013           |
| Cash Flow Amount (CCS Rec Leg)      | Numeric   | ###,###,###.## | Cashflow amount of the coupon payment for CCS Receive Leg | e.g. 1,000,000.00         |
| Cash Flow Value Date (CCS Rec Leg)  | JDate     | DD/MM/YYYY     | Cashflow amount value date for CCS Receive Leg            | e.g. 26/01/2013           |

<sup>381</sup> The field will not be applicable for Standard Cross-Currency Rates Derivatives Contract

<sup>382</sup> The field will not be applicable for Standard Cross-Currency Rates Derivatives Contract



| Field  | Data Type | Format         | Descriptions  | Example / Possible Values |
|--|-----------|----------------|---|---------------------------|
| <i>Addnl Payment Currency</i> <sup>383</sup> | String    |                | Currency of the Additional Payment                        | e.g. CNY<br>CNY           |
| <i>Addnl Payment Amount</i> <sup>384</sup>   | Numeric   | ###,###,###.## | Amount of the Additional Payment                          | e.g. 100.00               |
| <i>Addnl Payment Val Date</i> <sup>385</sup> | JDate     | DD/MM/YYYY     | Additional Payment value date                             | e.g. 26/10/2012           |
| <i>Principal Ccy (CCS Pay Leg)</i>           | String    |                | Currency of the Initial or Final Exchange for CCS Pay Leg | e.g. CNY<br>CNY           |
| <i>Principal Amount (CCS Pay Leg)</i>        | Numeric   | ###,###,###.## | Amount of the Initial or Final Exchange for CCS Pay Leg   | e.g. 1,000,000.00         |

<sup>383</sup> Populated only when Additional Payments is applicable. Clearing member should always refer to the report STRP06 WEB Daily Additional Fees for the exact amount payable/receivable for each Contract on a given date.

<sup>384</sup> Populated only when Additional Payments is applicable; a positive figure means a payment while a negative figure means a receipt; please note this is an indicative amount, clearing member should always refer to the report STRP06 WEB Daily Additional Fees for the exact amount payable/receivable for each Contract on a given date.

<sup>385</sup> Populated only when Additional Payments is applicable. Please note this field provide intend to provide indicative value only, the date populated is the Value Date entered in the Original Transaction. Clearing member should always refer to the report STRP06 WEB Daily Additional Fees for the exact amount payable/receivable for each Contract on a given date.

| Field                                     | Data Type | Format         | Descriptions  | Example / Possible Values |
|---|-----------|----------------|---|---------------------------|
| <i>Principal Value Date (CCS Pay Leg)</i> | JDate     | DD/MM/YYYY     | Principal Value Date for CCS Pay Leg                          | e.g. 26/10/2012           |
| <i>Principal Ccy (CCS Rec Leg)</i>        | String    |                | Currency of the Initial or Final Exchange for CCS Receive Leg | e.g. CNY<br>CNY           |
| <i>Principal Amount (CCS Rec Leg)</i>     | Numeric   | ###,###,###.## | Amount of the Initial or Final Exchange for CCS Receive Leg   | e.g. - 6,200,000.00       |
| <i>Principal Value Date (CCS Rec Leg)</i> | JDate     | DD/MM/YYYY     | Principal Value Date for CCS Receive Leg                      | e.g. 26/10/2012           |
| <i>OriginalTrade Ref_MW</i>               | String    |                | Trade ID of MW for the bilateral trade                        | e.g. 1234567              |
| <i>Trade Ref_CFETS</i>                    | String    |                | Trade ID of CFETS for the bilateral trade                     | e.g. 1234567              |
| <i>Trade Ref_SHCH</i>                     | String    |                | Trade ID of SHCH for the novated trade                        | e.g. 1234567              |

### 3.15. STRP15 WEB Settle Proj IRS NB

#### Report Descriptions:

##### **Purpose:**

This report sets out the projected cash flow payment for each Northbound Rates Derivatives Contract registered in the name of a Clearing Member in relation to its House Position Account in the coming one calendar month. Clearing Member can reconcile their cash flow activities and follow-up any discrepancy with OTC Clear. **Please note**, when the Cash Flow Reset Date equal the report published date, the figures in the CCP Pay Amt and CCP Rec Amt are projected amount based on pricing curves for indicative purpose only

##### **Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available; will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS

##### **Frequency:**

Daily on each OTC Clear Northbound Clearing Day (around 19:15 HK time)

#### Field Descriptions & Data Format:

| Field            | Data Type | Format | Descriptions       | Example / Possible Values |
|------------------|-----------|--------|--------------------|---------------------------|
| <i>Member ID</i> | String    |        | Clearing Member ID | <i>e.g. ABCDHHKHH001T</i> |
| <i>Origin</i>    | String    |        | Type of Account    | <i>House</i>              |

| Field                                  | Data Type | Format | Descriptions   | Example / Possible Values                                |
|--|-----------|--------|--|--|
| <i>Affiliate/Branch</i> <sup>386</sup> | String    |        | CCP ID of the affiliate/branch                                 |  |
| <i>Fund</i> <sup>387</sup>             | String    |        | CCP ID of the fund   |  |
| <i>Product Type</i>                    | String    |        | Product Type   | <i>e.g. Swap (Northbound Rates Derivatives Contract)</i> |
| <i>Trade Source</i>                    | String    |        | Approved Trade Registration System where the contract was sent | <i>e.g. CFETS</i>  |
| <i>Trade Ref_HKTR</i> <sup>388</sup>   | String    |        | Trade ID of HKTR-MC  | <i>"n/a"</i>   |
| <i>Trade Ref_MW</i> <sup>389</sup>     | String    |        | Trade ID of MW   | <i>"n/a"</i>   |

---

<sup>386</sup> Branch refers to the branch under the same legal entity as the clearing member while Affiliate refers to a separate legal entity under the same group of the Clearing Member (the latter is pending regulator approval)

<sup>387</sup> This field will be empty

<sup>388</sup> This field is obsolete

<sup>389</sup> This field is obsolete

| Field                                      | Data Type | Format         | Descriptions                                    | Example / Possible Values |
|--|-----------|----------------|---|---------------------------|
| <i>Original Cpty</i>                       | String    |                | Counterparty of the Original Transaction        | <i>SHCH</i>               |
| <i>Trade ID</i>                            | Integer   |                | Trade ID with OTC Clear                         | <i>e.g. 130320</i>        |
| <i>Cash Flow Type</i>                      | String    |                | Cash Flow Type                                  | <i>e.g. INTEREST</i>      |
| <i>Cash Flow Reset Date</i> <sup>390</sup> | JDate     | DD/MM/YYYY     | Reset Date of the projected cash flow           | <i>e.g. 19/11/2012</i>    |
| <i>Cash Flow Reset Rate</i> <sup>391</sup> | Numeric   | ###.####       | Rate used to determine the projected cash flow  | <i>e.g. 1.5000</i>        |
| <i>Cash Flow Date</i>                      | JDate     | DD/MM/YYYY     | Value Date of the projected cash flow           | <i>e.g. 20/11/2012</i>    |
| <i>Cash Flow Ccy</i>                       | String    |                | Currency of the Cash Flow                       | <i>e.g. CNY</i>           |
| <i>CCP Pay Amt</i> <sup>392</sup>          | Numeric   | ###,###,###.## | Amount of the Cash Flow to be paid by OTC Clear | <i>e.g. - 5,678.11</i>    |

<sup>390</sup> This field will be populated when the cashflow is generated from the float leg

<sup>391</sup> This rate includes the spread. Prior to the cash flow reset date, the rate shown in this field is the spread.

<sup>392</sup> This field will be populated when OTC Clear is to pay the cash flow and the figure will be negative. Only one of the fields “CCP Pay Amt” and “CCP Rec Amt” will be populated for each Contract

| Field                                      | Data Type | Format         | Descriptions  | Example / Possible Values |
|--|-----------|----------------|---|---------------------------|
| <i>CCP Rec Amt</i> <sup>393</sup>          | Numeric   | ###,###,###.## | Amount of the Cash Flow to be received by OTC Clear | e.g. 5,678.11             |
| <i>OriginalTrade Ref_MW</i> <sup>394</sup> | String    |                | Trade ID of MW for the bilateral trade              | "n/a"                     |
| <i>Trade Ref_CFETS</i>                     | String    |                | Trade ID of CFETS for the bilateral trade           | e.g. 1234567              |
| <i>Trade Ref_SHCH</i>                      | String    |                | Trade ID of SHCH for the novated trade              | e.g. 1234567              |

<sup>393</sup> This field will be populated when OTC Clear is to receive the cash flow and the figure will be positive. Only one of the fields "CCP Pay Amt" and "CCP Rec Amt" will be populated for each Contract.

<sup>394</sup> This field is obsolete

## 4. Settlement Reports for Client Position Account

### 4.1. STRP01\_C WEB Money Settle\_C

#### Report Descriptions:

##### **Purpose:**

This report sets out the amount to be settled on the next OTC Clear Day in respect of the Client Position Accounts by a Clearing Member. The daily settlement components published in this report shall be final and conclusive, and shall be settled on the relevant "Value Date" as stipulated. Clearing Member can reconcile their cash flow activities and follow-up any discrepancy with OTC Clear.

##### **Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS

##### **Frequency:**

Daily on each OTC Clear Clearing Day (around 22:00 HK time)

#### Field Descriptions & Data Format:

| Field        | Data Type | Format | Descriptions                                      | Example / Possible Values |
|--------------|-----------|--------|---|---------------------------|
| Member ID    | String    |        | Clearing/Client Member ID                         | e.g. ABCDHKHH001T         |
| Origin       | String    |        | Type of Account                                   | Client                    |
| CCP Trade ID | Integer   |        | The ID of the settlement component with OTC Clear | e.g. 135044               |

V9.23 Aug 2023

| Field                | Data Type | Format     | Descriptions                                  | Example / Possible Values  |
|----------------------|-----------|------------|---|--|
| Payment Type         | String    |            | Type of payment                               | <i>VARIATION_MARGIN:</i> End-of-day variation margin requirement<br><i>CASHFLOW</i> Consideration and Additional payments from the contract<br><i>INTEREST:</i> Price Alignment Interest or Coupon from Non-cash Collaterals<br><i>PRINCIPAL:</i> Notional exchange from the contract<br><i>FEES:</i> Fee<br><i>COMPRESSION_CASH_SETTLEMENT</i> Unwind Proposal payments for compression cycle |
| Payment sub-type     | String    |            | Further classification on the type of payment | <i>SimpleTransfer</i> Settlements related to registered contracts<br><i>Bond</i> Settlements related to non-cash collaterals   |
| CCP Pay/Rec          | String    |            | Pay or Receive from CCP perspective           | e.g. <i>RECEIPT</i><br><i>PAYMENT</i>  |
| Value Date           | JDate     | DD/MM/YYYY | Payment Value Date                            | e.g. 07/11/2012  |
| Expected Settle Date | JDate     | DD/MM/YYYY | Expected Settle Date                          | e.g. 07/11/2012  |



| Field                                 | Data Type | Format         | Descriptions                       | Example / Possible Values               |
|---------------------------------------|-----------|----------------|------------------------------------|---|
| <i>Ccy Pair</i> <sup>395</sup>        | String    |                | Currency Pair of Notional Exchange | e.g. <i>USD/CNH</i> ,<br><i>USD/HKD</i> |
| <i>Settle Currency</i>                | String    |                | Settlement Currency                | e.g. <i>USD</i><br><i>HKD, EUR, CNH</i> |
| <i>Transfer Amount</i> <sup>396</sup> | Numeric   | ###,###,###.## | Amount to be settle                | e.g. <i>60,123.45</i>                   |
| <i>Settle Method</i> <sup>397</sup>   |           |                |                                    |   |
| <i>Split ID</i> <sup>398</sup>        |           |                |                                    |   |

<sup>395</sup> This field will only be applicable for Notional Exchange

<sup>396</sup> A positive figure will be populated when CCP Pay/Rec field is "RECEIPT" and a negative figure will be populated when CCP Pay/Rec is "PAYMENT"

<sup>397</sup> This field will be empty

<sup>398</sup> This field will be empty

## 4.2. STRP02\_C WEB Settle Details FXNDF\_C

### **Report Descriptions:**

**Purpose:**

This report sets out the amount to be settled for FX Derivatives Contracts, at the trade level, on the next OTC Clear Day in respect of the Client Position Accounts by a Clearing Member. Clearing Member can reconcile their cash flow activities and follow-up any discrepancy with OTC Clear.

**Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS

**Frequency:**

Daily on each OTC Clear Clearing Day (around 22:00 HK time)

### **Field Descriptions & Data Format:**

| Field                                 | Data Type | Format | Descriptions                           | Example / Possible Values |
|---------------------------------------|-----------|--------|--|---------------------------|
| <i>Member/Client ID</i>               | String    |        | CCP ID for the Client Position Account | e.g. <i>CLIENT</i>        |
| <i>Origin</i>                         | String    |        | Type of Account                        | <i>Client</i>             |
| <i>Affiliate/Branch<sup>399</sup></i> | String    |        | CCP ID of the affiliate/branch         |                           |
| <i>Fund</i>                           | String    |        | CCP ID of the fund                     | e.g. <i>FUND3</i>         |

<sup>399</sup> This field should be empty

V9.23 Aug 2023

| Field                               | Data Type | Format     | Descriptions   | Example / Possible Values            |
|-------------------------------------|-----------|------------|--|--------------------------------------|
| <i>Product Type</i>                 | String    |            | Product Type   | <i>FXNDF</i>                         |
| <i>Trade Source</i>                 | String    |            | Approved Trade Registration System where the contract was sent | <i>e.g. DSMatch (i.e. TradeServ)</i> |
| <i>Trade Ref_HKTR<sup>400</sup></i> | String    |            | Trade ID of HKTR-MC  | <i>e.g. T20141212000003</i>          |
| <i>Trade Ref_DSM</i>                | String    |            | Trade ID of TradeServ  | <i>e.g. MSERV20141015.0000260470</i> |
| <i>Original Cpty<sup>401</sup></i>  | String    |            | Counterparty of the Original Transaction                       |                                      |
| <i>Registration Date</i>            | JDate     | DD/MM/YYYY | Registration Date of the Contract                              | <i>e.g. 08/11/2012</i>               |
| <i>Trade ID</i>                     | Integer   |            | Trade ID with OTC Clear  | <i>e.g. 123456</i>                   |
| <i>Trade Date</i>                   | JDate     | DD/MM/YYYY | Trade Date   | <i>e.g. 08/11/2012</i>               |
| <i>Trade Settle Date</i>            | JDate     | DD/MM/YYYY | Trade Settlement Date  | <i>e.g. 08/01/2013</i>               |

<sup>400</sup> This field is obsolete

<sup>401</sup> This field will be empty

| Field  | Data Type | Format                        | Descriptions              | Example / Possible Values  |
|--|-----------|-------------------------------|---------------------------|--|
| <i>Forward Rate</i>                          | Numeric   | ###,###.####                  | Forward Rate              | e.g. 1,080.0000  |
| <i>Prim Cur (FX)</i>                         | String    |                               | Primary Currency          | USD  |
| <i>Prim Amt (FX)</i><br><i>[in CCP view]</i> | Numeric   | ###,###,###.## <sup>402</sup> | Primary Currency Amount   | e.g. -1,000,000.00   |
| <i>Sec Cur (FX)</i>                          | String    |                               | Secondary Currency        | e.g. KRW<br>TWD, INR, CNY  |
| <i>Sec Amt (FX)</i><br><i>[in CCP view]</i>  | Numeric   | ###,###,###.## <sup>403</sup> | Secondary Currency Amount | e.g. 1,080,000,000.00  |
| <i>Trade Status</i>                          | String    |                               | Status of the Contract    | <p><b>CLEARED:</b>      <i>The Contract is registered with OTC Clear</i></p> <p><b>PEND_TRF/TRM/DCL:</b>      <i>The Contract is registered with OTC Clear and a deregistration request was submitted and under processing</i></p> <p><b>DECLEARED</b>      <i>The Contract is deregistered from OTC Clear</i></p> |

<sup>402</sup> A negative amount represent “selling” the currency while a positive amount represent “buying”

<sup>403</sup> Number of decimal place displayed depends on the currency. KRW: 0 decimal place; TWD, CNY, INR: maximum 2 decimal places. A negative amount represent “selling” the currency while a positive amount represent “buying”

| Field  | Data Type | Format                 | Descriptions                            | Example / Possible Values  |
|--|-----------|------------------------|---|--|
|  |           |                        |   | <p><i>TRANSFERED</i>      <i>The Contract is deregistered from OTC Clear after going through the transfer process</i></p> <p><i>TERMINATED</i>      <i>The Contract is deregistered from OTC Clear</i></p> |
| <i>Term/Trf/Deregistration Date</i> <sup>404</sup> | JDate     | DD/MM/YYYY<br>HH:MM:SS | Termination/Transfer or Declear Date    | e.g. 19/112012 15:33:23  |
| <i>Posting Date</i>                                | JDate     | DD/MM/YYYY             | Date of Variation Margin calculation    | e.g. 19/112012   |
| <i>Yesterday's NPV</i>                             | Numeric   | ###,###,###.##         | Yesterday's Mark-to-Market value        | e.g. 1,234,377.10  |
| <i>EOD NPV</i>                                     | Numeric   | ###,###,###.##         | End of Day Mark-to-Market value         | e.g. 1,254,377.10  |
| <i>VM</i> <sup>405</sup>                           | Numeric   | ###,###,###.##         | Variation margin amount                 | e.g. 20,000.00   |
| <i>VM Value Date</i>                               | JDate     | DD/MM/YYYY             | Variation margin value date             | e.g. 20/11/2012  |
| <i>Settlement Currency</i>                         | String    |                        | The settlement currency of the contract | <i>USD</i>   |

<sup>404</sup> Populated only when the contract is DECLERAED, TRANSFERED or TERMINATED; the time figure presented in this field is only indicative, for the exact time, please refer to the relevant trade report.

<sup>405</sup> Please note Yesterday's NPV, EOD NPV and VM are presented in USD; a positive figure means a receipt while a negative figure means payment

| Field                            | Data Type | Format         | Descriptions                           | Example / Possible Values |
|----------------------------------|-----------|----------------|--|---------------------------|
| Settlement Amount <sup>406</sup> | Numeric   | ###,###,###.## | The settlement amount for the contract | e.g. 56,789.30            |
| Settlement Value Date            | JDate     | DD/MM/YYYY     | Value Date of the Settlement Amount    | e.g. 20/11/2012           |

#### 4.3. STRP03\_C WEB Settle Details IRS\_C

##### **Report Descriptions:**

##### **Purpose:**

This report sets out the amount to be settled for Rates Derivatives Contracts, at the trade level, on the next OTC Clear Day in respect of the Client Position Accounts by a Clearing Member. Clearing Member can reconcile their cash flow activities and follow-up any discrepancy with OTC Clear.

##### **Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available; will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS

##### **Frequency:**

Daily on each OTC Clear Clearing Day (around 22:00 HK time)

<sup>406</sup> A positive figure means a receipt and a negative figures means a payment

**Field Descriptions & Data Format:**

| Field                                 | Data Type | Format | Descriptions   | Example / Possible Values   |
|---------------------------------------|-----------|--------|--|---|
| <i>Member/Client ID</i>               | String    |        | CCP ID for the Client Position Account                         | <i>e.g. CLIENT</i>  |
| <i>Origin</i>                         | String    |        | Type of Account  | <i>Client</i>   |
| <i>Affiliate/Branch<sup>407</sup></i> | String    |        | CCP ID of the affiliate/branch                                 |   |
| <i>Fund</i>                           | String    |        | CCP ID of the fund   | <i>e.g. FUND3</i>   |
| <i>Product Type</i>                   | String    |        | Product Type   | <i>e.g. Swap (Standard Rate Derivatives Contract)</i><br><br><i>SwapNonDeliverable (i.e. Non-deliverable Rate Derivatives Contract)</i><br><br><i>SwapCrossCurrency (i.e. Standard Cross-Currency Rates Derivatives Contract)</i> |
| <i>Trade Source</i>                   | String    |        | Approved Trade Registration System where the contract was sent | <i>e.g. MW (i.e. MarkitWire)</i>  |

---

<sup>407</sup> This field will be empty

| Field                               | Data Type | Format     | Descriptions                             | Example / Possible Values         |
|-------------------------------------|-----------|------------|--|-----------------------------------|
| <i>Trade Ref_HKTR<sup>408</sup></i> | String    |            | Trade ID of HKTR-MC                      | <i>e.g. T20141212000003</i>       |
| <i>Trade Ref_MW</i>                 | String    |            | Trade ID of MW                           | <i>e.g. 18262416</i>              |
| <i>Original Cpty<sup>409</sup></i>  | String    |            | Counterparty of the Original Transaction |                                   |
| <i>Registration Date</i>            | JDate     | DD/MM/YYYY | Registration Date of the Contract        | <i>e.g. 08/11/2012</i>            |
| <i>Trade ID</i>                     | Integer   |            | Trade ID with OTC Clear                  | <i>e.g. 130320</i>                |
| <i>Trade Date</i>                   | JDate     | DD/MM/YYYY | Trade Date                               | <i>e.g. 24/10/2012</i>            |
| <i>Trade Start Date</i>             | JDate     | DD/MM/YYYY | Trade Start Date                         | <i>e.g. 26/10/2012</i>            |
| <i>Maturity Date</i>                | JDate     | DD/MM/YYYY | Trade Maturity Date                      | <i>e.g. 26/10/2015</i>            |
| <i>Pay Leg Type</i>                 | String    |            | Pay Leg Type                             | <i>e.g. Fixed</i><br><i>Float</i> |

<sup>408</sup> This field is obsolete

<sup>409</sup> This field will be empty



V9.23 Aug 2023

| Field                        | Data Type | Format        | Descriptions                          | Example / Possible Values   |
|------------------------------|-----------|---------------|---------------------------------------|---|
| <i>Pay Leg Principal Ccy</i> | String    |               | Currency of the Pay Leg               | e.g. USD<br>HKD, EUR, CNH, CNY, INR, KRW, THB, TWD  |
| <i>Pay Leg Principal</i>     | Numeric   | ##,###,###.## | Notional of the Pay Leg Principal     | e.g. 1,000,000.00   |
| <i>Rec Leg Type</i>          | String    |               | Receive Leg Type                      | e.g. Fixed<br>Float   |
| <i>Rec Leg Principal Ccy</i> | String    |               | Currency of the Receive Leg           | e.g. CNH<br>HKD, EUR, USD, CNY, INR, KRW, THB, TWD  |
| <i>Rec Leg Principal</i>     | Numeric   | ##,###,###.## | Notional of the Receive Leg Principal | e.g. 6,200,000.00   |
| <i>Trade Status</i>          | String    |               | Status of the Contract                | <p>CLEARED: The Contract is registered with OTC Clear</p> <p>PEND_TRF/TRM/DCL: The Contract is registered with OTC Clear and a pending deregistration request was submitted and under processing</p> <p>DECLARED: The Contract is deregistered from OTC Clear</p> |

| Field  | Data Type | Format              | Descriptions   | Example / Possible Values   |
|--|-----------|---------------------|--|---|
|  |           |                     |  | <p><i>TRANSFERED:</i>      <i>The Contract is deregistered from OTC Clear after going through the transfer process</i></p> <p><i>TERMINATED</i>      <i>The Contract is deregistered from OTC Clear</i></p> |
| <i>Term/Trf/Deregistration Date</i> <sup>410</sup> | JDate     | DD/MM/YYYY HH:MM:SS | Termination/Transfer or Deregistered Date  | e.g. 19/112012 16:22:36   |
| <i>Posting Date</i>                                | JDate     | DD/MM/YYYY          | Date of Variation Margin calculation   | e.g. 19/112012  |
| <i>Yesterday's NPV</i> <sup>411</sup>              | Numeric   | ###,###,###.##      | Yesterday's Mark-to-Market value   | e.g. 1,234,377.10   |
| <i>Yesterday's NPV (CCS Pay Leg)</i>               | Numeric   | ###,###,###.##      | Yesterday's Net Present Value of the whole contract If Principal Currency of Pay Leg is "USD", Otherwise, it will be blank | e.g. 1,234,377.10   |
| <i>Yesterday's NPV (CCS Rec Leg)</i>               | Numeric   | ###,###,###.##      | Yesterday's Net Present Value of the whole contract If Principal Currency of Rec Leg is "USD", Otherwise, it will be blank | e.g. 1,234,377.10   |

<sup>410</sup> Populated only when the contract is either DECLERAED, TRANSFERED or TERMINATED; the time figure presented in this field is only indicative, for the exact time, please refer to the relevant trade report.

<sup>411</sup> The field will not be applicable for Standard Cross-Currency Rates Derivatives Contract

| Field                               | Data Type | Format         | Descriptions  | Example / Possible Values |
|-------------------------------------|-----------|----------------|---|---------------------------|
| <i>EOD NPV</i> <sup>412</sup>       | Numeric   | ###,###,###.## | End of Day Mark-to-Market value   | e.g. 1,254,377.10         |
| <i>EOD NPV (CCS Pay Leg)</i>        | Numeric   | ###,###,###.## | End of Day Net Present Value of the whole contract If Principal Currency of Pay Leg is "USD", Otherwise, it will be blank | e.g. 1,254,377.10         |
| <i>EOD NPV (CCS Rec Leg)</i>        | Numeric   | ###,###,###.## | End of Day Net Present Value of the whole contract If Principal Currency of Rec Leg is "USD", Otherwise, it will be blank | e.g. 1,254,377.10         |
| <i>VM</i> <sup>413</sup>            | Numeric   | ###,###,###.## | Variation margin amount   | e.g. 20,000.00            |
| <i>VM Value Date</i> <sup>414</sup> | JDate     | DD/MM/YYYY     | Variation margin value date   | e.g. 20/11/2012           |
| <i>VM (CCS Pay Leg)</i>             | Numeric   | ###,###,###.## | Variation margin amount of the whole contract If Principal Currency of Pay Leg is "USD", Otherwise, it will be blank      | e.g. 20,000.00            |
| <i>VM Value Date (CCS Pay Leg)</i>  | JDate     | DD/MM/YYYY     | Variation margin value date of the whole contract If Principal Currency of Pay Leg is "USD",                              | e.g. 20/11/2012           |

<sup>412</sup> The field will not be applicable for Standard Cross-Currency Rates Derivatives Contract

<sup>413</sup> Please note Yesterday's NPV, EOD NPV and VM are presented in the settlement currency; a positive figure means a receipt while a negative figure means a payment. The field will not be applicable for Standard Cross-Currency Rates Derivatives Contract

<sup>414</sup> The field will not be applicable for Standard Cross-Currency Rates Derivatives Contract

V9.23 Aug 2023

| Field                               | Data Type | Format         | Descriptions   | Example / Possible Values |
|-------------------------------------|-----------|----------------|--|---------------------------|
|                                     |           |                | Otherwise, it will be blank  |                           |
| VM (CCS Rec Leg)                    | Numeric   | ###,###,###.## | Variation margin amount of the whole contract If Principal Currency of Rec Leg is "USD", Otherwise, it will be blank     | e.g. 20,000.00            |
| VM Value Date (CCS Rec Leg)         | JDate     | DD/MM/YYYY     | Variation margin value date of the whole contract If Principal Currency of Rec Leg is "USD", Otherwise, it will be blank | e.g. 20/11/2012           |
| Settle Cur. <sup>415</sup>          | String    |                | Settlement Currency of the Contract  | e.g. USD<br>HKD, EUR, CNH |
| Cash Flow Amount <sup>416</sup>     | Numeric   | ###,###,###.## | Amount of the Cashflow   | e.g. 5,678.11             |
| Cash Flow Value Date <sup>417</sup> | JDate     | DD/MM/YYYY     | Cashflow amount value date   | e.g. 26/01/2013           |
| Cash Flow Amount (CCS Pay Leg)      | Numeric   | ###,###,###.## | Cashflow amount of the coupon payment for CCS Pay Leg  | e.g. - 1,000,000.00       |

<sup>415</sup> The field will not be applicable for Standard Cross-Currency Rates Derivatives Contract

<sup>416</sup> The field will not be applicable for Standard Cross-Currency Rates Derivatives Contract

<sup>417</sup> The field will not be applicable for Standard Cross-Currency Rates Derivatives Contract

| Field                                 | Data Type | Format         | Descriptions  | Example / Possible Values |
|---------------------------------------|-----------|----------------|---|---------------------------|
| Cash Flow Value Date (CCS Pay Leg)    | JDate     | DD/MM/YYYY     | Cashflow amount value date for CCS Pay Leg                | e.g. 26/01/2013           |
| Cash Flow Amount (CCS Rec Leg)        | Numeric   | ###,###,###.## | Cashflow amount of the coupon payment for CCS Receive Leg | e.g. 1,000,000.00         |
| Cash Flow Value Date (CCS Rec Leg)    | JDate     | DD/MM/YYYY     | Cashflow amount value date for CCS Receive Leg            | e.g. 26/01/2013           |
| Addnl Payment Currency <sup>418</sup> | String    |                | Currency of the Additional Payment                        | e.g. USD<br>HKD, EUR, CNH |
| Addnl Payment Amount <sup>419</sup>   | Numeric   | ###,###,###.## | Amount of the Additional Payment                          | e.g. 100.00               |
| Addnl Payment Val Date <sup>420</sup> | JDate     | DD/MM/YYYY     | Additional Payment value date                             | e.g. 26/10/2012           |

<sup>418</sup> Populated only when Additional Payments is applicable. Clearing member should always refer to the report STRP06 WEB Daily Additional Fees for the exact amount payable/receivable for each Contract on a given date.

<sup>419</sup> Populated only when Additional Payments is applicable; a positive figure means a payment while a negative figure means a receipt; please note this is an indicative amount, clearing member should always refer to the report STRP06 WEB Daily Additional Fees for the exact amount payable/receivable for each Contract on a given date.

<sup>420</sup> Populated only when Additional Payments is applicable. Please note this field provide intend to provide indicative value only, the date populated is the Value Date entered in the Original Transaction. Clearing member should always refer to the report STRP06 WEB Daily Additional Fees for the exact amount payable/receivable for each Contract on a given date.

V9.23 Aug 2023

| Field                                     | Data Type | Format         | Descriptions  | Example / Possible Values               |
|---|-----------|----------------|---|---|
| <i>Principal Ccy (CCS Pay Leg)</i>        | String    |                | Currency of the Initial or Final Exchange for CCS Pay Leg     | <i>e.g. USD</i><br><i>HKD, EUR, CNH</i> |
| <i>Principal Amount (CCS Pay Leg)</i>     | Numeric   | ###,###,###.## | Amount of the Initial or Final Exchange for CCS Pay Leg       | <i>e.g. 1,000,000.00</i>                |
| <i>Principal Value Date (CCS Pay Leg)</i> | JDate     | DD/MM/YYYY     | Principal Value Date for CCS Pay Leg                          | <i>e.g. 26/10/2012</i>                  |
| <i>Principal Ccy (CCS Rec Leg)</i>        | String    |                | Currency of the Initial or Final Exchange for CCS Receive Leg | <i>e.g. CNH</i><br><i>HKD, EUR, USD</i> |
| <i>Principal Amount (CCS Rec Leg)</i>     | Numeric   | ###,###,###.## | Amount of the Initial or Final Exchange for CCS Receive Leg   | <i>e.g. - 6,200,000.00</i>              |
| <i>Principal Value Date (CCS Rec Leg)</i> | JDate     | DD/MM/YYYY     | Principal Value Date for CCS Receive Leg                      | <i>e.g. 26/10/2012</i>                  |
| <i>OriginalTrade Ref_MW</i>               | String    |                | Trade ID of MW for the bilateral trade                        | <i>e.g. 1234567</i>                     |

#### 4.4. STRP04\_C WEB Settle Proj IRS\_C

##### Report Descriptions:

##### **Purpose:**

This report sets out the projected cash flow payment for each Standard Rates Derivatives Contract and Standard Cross-currency Derivatives Contract registered in the name of a Clearing Member in relation to its Client Position Accounts in the coming one calendar month. Clearing Member can reconcile their cash flow activities and follow-up any discrepancy with OTC Clear. **Please note**, when the Cash Flow Reset Date equal the report published date, the figures in the CCP Pay Amt and CCP Rec Amt are projected amount based on pricing curves for indicative purpose only

##### **Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available; will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS

##### **Frequency:**

On an hourly basis during 08:30 to 19:00 hours Hong Kong time on each OTC Clear Clearing Day

##### Field Descriptions & Data Format:

| Field                                 | Data Type | Format | Descriptions                           | Example / Possible Values |
|---------------------------------------|-----------|--------|--|---------------------------|
| <i>Member ID</i>                      | String    |        | CCP ID for the Client Position Account | <i>e.g. CLIENT</i>        |
| <i>Origin</i>                         | String    |        | Type of Account                        | <i>Client</i>             |
| <i>Affiliate/Branch<sup>421</sup></i> | String    |        | CCP ID of the affiliate/branch         |                           |

<sup>421</sup> This field will be empty

| Field                                | Data Type | Format | Descriptions   | Example / Possible Values   |
|--------------------------------------|-----------|--------|--|---|
| <i>Fund</i>                          | String    |        | CCP ID of the fund   | e.g. <i>FUND3</i>   |
| <i>Product Type</i>                  | String    |        | Product Type   | e.g. <i>Swap (Standard Rate Derivatives Contract)</i><br><i>SwapCrossCurrency (i.e. Standard Cross-Currency Rates Derivatives Contract)</i> |
| <i>Trade Source</i>                  | String    |        | Approved Trade Registration System where the contract was sent | e.g. <i>MW (i.e. MarkitWire)</i>  |
| <i>Trade Ref_HKTR</i> <sup>422</sup> | String    |        | Trade ID of HKTR-MC  | e.g. <i>T20141212000003</i>   |
| <i>Trade Ref_MW</i>                  | String    |        | Trade ID of MW   | e.g. <i>18262416</i>  |
| <i>Original Cpty</i> <sup>423</sup>  | String    |        | Counterparty of the Original Transaction                       |   |
| <i>Trade ID</i>                      | Integer   |        | Trade ID with OTC Clear  | e.g. <i>130320</i>  |
| <i>Cash Flow Type</i>                | String    |        | Cash Flow Type   | e.g. <i>INTEREST,</i>   |

---

<sup>422</sup> This field is obsolete

<sup>423</sup> This field will be empty



| Field                                      | Data Type | Format         | Descriptions  | Example / Possible Values               |
|--|-----------|----------------|---|---|
|  |           |                |   | <i>PRINCIPAL</i>                        |
| <i>Cash Flow Reset Date</i> <sup>424</sup> | JDate     | DD/MM/YYYY     | Reset Date of the projected cash flow               | <i>e.g. 19/112012</i>                   |
| <i>Cash Flow Reset Rate</i> <sup>425</sup> | Numeric   | ####.####      | Rate used to determine the projected cash flow      | <i>e.g. 1.5000</i>                      |
| <i>Cash Flow Date</i>                      | JDate     | DD/MM/YYYY     | Value Date of the projected cash flow               | <i>e.g. 20/11/2012</i>                  |
| <i>Cash Flow Ccy</i>                       | String    |                | Currency of the Cash Flow                           | <i>e.g. USD</i><br><i>HKD, EUR, CNH</i> |
| <i>CCP Pay Amt</i> <sup>426</sup>          | Numeric   | ###,###,###.## | Amount of the Cash Flow to be paid by OTC Clear     | <i>e.g. - 5,678.11</i>                  |
| <i>CCP Rec Amt</i> <sup>427</sup>          | Numeric   | ###,###,###.## | Amount of the Cash Flow to be received by OTC Clear | <i>e.g. 5,678.11</i>                    |
| <i>OriginalTrade Ref_MW</i>                | String    |                | Trade ID of MW for the bilateral trade              | <i>e.g. 1234567</i>                     |

<sup>424</sup> This field will be populated when the cashflow is generated from the float leg

<sup>425</sup> This rate includes the spread. Prior to the cash flow reset date, the rate shown in this field is the spread.

<sup>426</sup> This field will be populated when OTC Clear is to pay the cash flow and the figure will be negative. Only one of the fields “CCP Pay Amt” and “CCP Rec Amt” will be populated for each Contract

<sup>427</sup> This field will be populated when OTC Clear is to receive the cash flow and the figure will be positive. Only one of the fields “CCP Pay Amt” and “CCP Rec Amt” will be populated for each Contract.

#### 4.5. STRP05\_C WEB Settle Proj FXNDF\_C

##### **Report Descriptions:**

###### **Purpose:**

This report sets out the projected settlement amount for each FX Derivatives Contract registered in the name of a Clearing Member in relation to its Client Position Accounts in the coming fourteen Calendar Days. Clearing Member can reconcile their cash flow activities and follow-up any discrepancy with OTC Clear. **Please note**, when the FX Reset Date is later or equal to the report published date, the figures in the CCP Pay Amt and CCP Rec Amt are projected amount based on pricing curves for indicative purpose only

###### **Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS

###### **Frequency:**

Daily on each OTC Clear Clearing Day (around 8:15 HK time)

##### **Field Descriptions & Data Format:**

| Field            | Data Type | Format | Descriptions                           | Example / Possible Values |
|------------------|-----------|--------|--|---------------------------|
| <i>Member ID</i> | String    |        | CCP ID for the Client Position Account | <i>e.g. CLIENT</i>        |
| <i>Origin</i>    | String    |        | Type of Account                        | <i>Client</i>             |

| Field                                  | Data Type | Format | Descriptions   | Example / Possible Values            |
|--|-----------|--------|--|--------------------------------------|
| <i>Affiliate/Branch</i> <sup>428</sup> | String    |        | CCP ID of the affiliate/branch                                 |                                      |
| <i>Fund</i>                            | String    |        | CCP ID of the fund   | <i>e.g. FUND3</i>                    |
| <i>Product Type</i>                    | String    |        | Product Type   | <i>FXNDF</i>                         |
| <i>Trade Source</i>                    | String    |        | Approved Trade Registration System where the contract was sent | <i>e.g. DSMatch (i.e. TradeServ)</i> |
| <i>Trade Ref_HKTR</i> <sup>429</sup>   | String    |        | Trade ID of HKTR-MC  | <i>e.g. T201412120000003</i>         |
| <i>Trade Ref_DSM</i>                   | String    |        | Trade ID of TradeServ  | <i>e.g. MSERV20141015.0000260470</i> |
| <i>Original Cpty</i> <sup>430</sup>    | String    |        | Counterparty of the Original Transaction                       |                                      |
| <i>Trade ID</i>                        | Integer   |        | Trade ID with OTC Clear  | <i>e.g. 135806</i>                   |
| <i>Cash Flow Type</i>                  | String    |        | Cash Flow Type   | <i>PRINCIPAL</i>                     |

<sup>428</sup> This field will be empty

<sup>429</sup> This field is obsolete

<sup>430</sup> This field will be empty

| Field                             | Data Type | Format         | Descriptions   | Example / Possible Values |
|-----------------------------------|-----------|----------------|--|---------------------------|
| <i>FX Reset Date</i>              | JDate     | DD/MM/YYYY     | Valuation Date of the projected cash flow  | e.g. 19/11/2012           |
| <i>FX Reset Rate</i>              | Numeric   | ####.####      | The currency exchange rate determined in accordance with the specified Settlement Rate Option, | e.g. 1030.0000            |
| <i>Cash Flow Date</i>             | JDate     | DD/MM/YYYY     | Value Date of the projected cash flow  | e.g. 21/11/2012           |
| <i>Prim Cur (FX)</i>              | String    |                | Primary Currency of the contract   | USD                       |
| <i>Sec Cur (FX)</i>               | String    |                | Secondary Currency of the contract   | e.g. KRW<br>TWD, INR, CNY |
| <i>Cash Flow Ccy</i>              | String    |                | Currency of the Cash Flow  | USD                       |
| <i>CCP Pay Amt</i> <sup>431</sup> | Numeric   | ###,###,###.## | Amount of the cashflow to be paid by OTC Clear   | e.g. - 5,678.11           |
| <i>CCP Rec Amt</i> <sup>432</sup> | Numeric   | ###,###,###.## | Amount of the cashflow to be received by OTC Clear   | e.g. 5,678.11             |

<sup>431</sup> This field will be populated when OTC Clear is to pay the cash flow and the figure will be negative. Only one of the fields “CCP Pay Amt” and “CCP Rec Amt” will be populated for each Contract

<sup>432</sup> This field will be populated when OTC Clear is to receive the cash flow and the figure will be positive. Only one of the fields “CCP Pay Amt” and “CCP Rec Amt” will be populated for each Contract

#### 4.6. STRP06\_C WEB Dly Addl Fees\_C

##### **Report Descriptions:**

##### **Purpose:**

This report sets out the Additional Payment for each Rates Derivatives Contract registered in the name of a Clearing Member in relation to its Client Position Accounts for a particular calendar year. Clearing Member can reconcile their cash flow activities and follow-up any discrepancy with OTC Clear. Please note on the Registration Date of the Contract, the value date of the Additional Payment entered in the Original Transaction will be published as the Fee Date of the relevant Additional Payment. For subsequent OTC Clearing Day following the Registration Date of the Contract, the Fee Date published, where applicable, will be the adjusted Value Date of the relevant Additional Payment

##### **Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS

##### **Frequency:**

Daily on each OTC Clear Clearing Day (around 22:00 HK time)

##### **Field Descriptions & Data Format:**

| Field     | Data Type | Format | Descriptions                           | Example / Possible Values |
|-----------|-----------|--------|--|---------------------------|
| Member ID | String    |        | CCP ID for the Client Position Account | e.g. CLIENT               |

| Field                                  | Data Type | Format     | Descriptions   | Example / Possible Values               |
|--|-----------|------------|--|---|
| <i>Origin</i>                          | String    |            | Type of Account  | <i>Client</i>                           |
| <i>Affiliate/Branch</i> <sup>433</sup> | String    |            | CCP ID of the affiliate/branch                             |   |
| <i>Fund</i>                            | String    |            | CCP ID of the fund   | <i>e.g. FUND3</i>                       |
| <i>Trade ID</i>                        | Integer   |            | OCASS Trade ID of the Contract with the additional payment | <i>e.g. 135806</i>                      |
| <i>Fee Type</i>                        | String    |            | Entry Type   | <i>ADDNL_PAYMENT</i>                    |
| <i>Fee Applied Date</i>                | JDate     | DD/MM/YYYY | Posting Date of the Additional Payment                     | <i>e.g. 27/09/2012</i>                  |
| <i>Fee Date</i>                        | JDate     | DD/MM/YYYY | Value Date of the Additional Payment                       | <i>e.g. 21/11/2012</i>                  |
| <i>CCP Pay/Rec</i>                     | String    |            | Pay or Receive from CCP perspective                        | <i>e.g. PAY</i><br><i>REC</i>           |
| <i>Fee Currency</i>                    | String    |            | Currency of the Additional Payment                         | <i>e.g. USD</i><br><i>HKD, EUR, CNH</i> |

---

<sup>433</sup> This field will be empty

| Field                            | Data Type | Format         | Descriptions                     | Example / Possible Values |
|----------------------------------|-----------|----------------|----------------------------------|---------------------------|
| <i>Fee Amount</i> <sup>434</sup> | Numeric   | ###,###,###.## | Amount of the additional payment | <i>e.g. -10,500.50</i>    |

#### 4.7. *STRP07\_C WEB Monthly Fees\_C*<sup>435</sup>

##### **Report Descriptions:**

##### **Purpose:**

This reports set out the details of OTC Clear's fees and charges (that were calculated on a trade/request level basis) payable by a Clearing Member in relation to its Client Position Account for a particular calendar month. Clearing Member can reconcile their trade activities and follow-up any discrepancy with OTC Clear. This report will provide Registration Fee and Deregistration Fee on a trade level basis; and Transaction Fee on a collateral movement request level basis. Member should refer to Appendix I for the type of fees charged by OTC Clear. All fees and charges listed in this report are **due on the 15<sup>th</sup> Hong Kong business days** following the months the fees and charges are posted

##### **Time Available on OASIS:**

After the end-of-day process is completed on the fifth OTC Clear Clearing Day and when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS

##### **Frequency:**

Monthly on the fifth OTC Clear Clearing Day of each calendar month (around 22:00 HK time)

##### **Field Descriptions & Data Format:**

<sup>434</sup> A positive figure when OTC Clear is to receive the amount while a negative figure when OTC Clear is to pay the amount.

<sup>435</sup> Not applicable for SSM

| Field                                  | Data Type | Format | Descriptions                           | Example / Possible Values   |
|--|-----------|--------|--|---|
| <i>Member ID</i>                       | String    |        | CCP ID for the Client Position Account | e.g. <i>CLIENT</i>  |
| <i>Origin</i>                          | String    |        | Type of Account                        | <i>Client</i>   |
| <i>Affiliate/Branch</i> <sup>436</sup> | String    |        | CCP ID of the affiliate/branch         |   |
| <i>Fund</i>                            | String    |        | CCP ID of the fund                     | e.g. <i>FUND3</i>   |
| <i>Trade ID</i>                        | Integer   |        | Trade ID with OTC Clear                | e.g. <i>135806</i>  |
| <i>Product Type</i>                    | String    |        | Product Type                           | e.g. <i>FXNDF</i><br><br><i>Swap, SwapNonDeliverable, MARGIN CALL</i> <sup>437</sup> ,<br><i>SwapCrossCurrency</i>  |
| <i>Fee Type</i>                        | String    |        | Fee Type                               | <i>CLEARING_FEE</i> <i>Charge for registering a contract</i><br><br><i>DECLEAR_FEE</i> <i>Charge for deregistering a contract</i><br><br><i>TRANSACTION_FEE</i> <i>Charge for each non-cash collateral movement request</i> |

<sup>436</sup> This field will be empty

<sup>437</sup> This value is relevant to non-cash collateral movement request



| Field                                   | Data Type | Format         | Descriptions                        | Example / Possible Values                             |
|---|-----------|----------------|-------------------------------------|---|
| <i>Fee Applied Date</i>                 | JDate     | DD/MM/YYYY     | Posting Date of the Fee             | e.g. 27/10/2012                                       |
| <i>CCP Pay/Rec</i>                      | String    |                | Pay or Receive from CCP perspective | e.g. REC,<br>PAY (if discount, rebate, or adjustment) |
| <i>Fee Currency</i> <sup>438</sup>      | String    |                | Currency of the Fee                 | e.g. HKD<br>USD                                       |
| <i>Fee Amount</i>                       | Numeric   | ###,###,###.## | Amount of the Fee                   | e.g. 500.00   |
| <i>Trade Ref_HKTR</i> <sup>439</sup>    | String    |                | Trade ID of HKTR-MC                 | e.g. T20141212000003                                  |
| <i>Trade Ref_MW</i>                     | String    |                | Trade ID of MW                      | e.g. 18262416   |
| <i>Trade Ref_DSM</i>                    | String    |                | Trade ID of TradeServ               | e.g. MSERV20141015.0000260470                         |
| <i>Trade Ref_Traiana</i> <sup>440</sup> | String    |                | Trade ID of Traiana                 | e.g. 18262416   |

<sup>438</sup> For fees which are not in Hong Kong dollar, please refer to MKDR08 for the FX rate for conversion to Hong Kong dollar

<sup>439</sup> This field is obsolete

<sup>440</sup> For Deliverable FX Forward Contract, this field refers to CCP Match ID, for Deliverable FX Swap Contract, this field refers to Package Match ID

#### 4.8. STRP08\_C WEB Monthly Fees II\_C<sup>441</sup>

##### Report Descriptions:

##### **Purpose:**

These reports set out the details of OTC Clear's fees and charges (calculated on a member level basis) payable by a Clearing Member in relation to its Client Position Accounts for a particular calendar month. Clearing Member can reconcile their trade activities and follow-up any discrepancy with OTC Clear. The report will provide detail on fees other than non-cash collateral movement request, Registration and Deregistration such as Maintenance Fee. Clearing Member should refer to Appendix I for the type of fees charged by OTC Clear. All fees and charges listed in this report are **due on the 15<sup>th</sup> Hong Kong business days** on the months the fees and charges are posted

##### **Time Available on OASIS:**

After the end-of-day process is completed on the fifth OTC Clear Clearing Day and when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS

##### **Frequency:**

Monthly on the fifth OTC Clear Clearing Day of each calendar month (around 22:00 HK time)

##### Field Descriptions & Data Format:

| Field     | Data Type | Format | Descriptions                           | Example / Possible Values |
|-----------|-----------|--------|--|---------------------------|
| Member ID | String    |        | CCP ID for the Client Position Account | e.g. CLIENT               |

<sup>441</sup> Not applicable for SSM

V9.23 Aug 2023

| Field                   | Data Type | Format     | Descriptions                        | Example / Possible Values  |
|-------------------------|-----------|------------|-------------------------------------|--|
| <i>Origin</i>           | String    |            | Type of Account                     | <i>Client</i>  |
| <i>Trade ID</i>         | Integer   |            | Trade ID with OTC Clear             | e.g. 135807  |
| <i>Fee Type</i>         | String    |            | Fee Type                            | <div> <div><i>MAINTENANCE_FEE</i></div> <div>Charge for maintaining a registered contract with OTC Clear</div> </div> <div> <div><i>ANNUAL_FEE</i></div> <div>Annual fee of being an Active Clearing Member</div> </div> <div> <div><i>ADJUSTMENT_FEE</i></div> <div>Adjustment for fee charged</div> </div> <div> <div><i>DISCOUNT</i></div> <div>Discount on fee charged</div> </div> <div> <div><i>OTHER_FEE</i></div> <div>Any other fees</div> </div> |
| <i>Fee Applied Date</i> | JDate     | DD/MM/YYYY | Posting Date of the Fee             | e.g. 27/10/2012  |
| <i>CCP Pay/Rec</i>      | String    |            | Pay or Receive from CCP perspective | <div>e.g. Receive</div> <div>Pay (if discount, rebate, or adjustment)</div>  |
| <i>Fee Currency</i>     | String    |            | Currency of the Fee                 | <i>HKD</i>   |

| Field                            | Data Type | Format         | Descriptions   | Example / Possible Values  |
|----------------------------------|-----------|----------------|--|--|
| <i>Fee Amount</i> <sup>442</sup> | Numeric   | ###,###,###.## | Amount of the Fee  | <i>e.g. 500.00</i>   |
| <i>Remark</i>                    | String    |                | Special remark for the entry when applicable   |  |
| <i>Remark2</i>                   | String    |                | Breakdown of Maintenance fee by product. For other fees, breakdown by Member/Client ID | <i>e.g. Swap</i><br><i>SwapCrossCurrency</i><br><i>SwapNonDeliverable Member/Client ID</i> |

#### 4.9. *STRP09\_C WEB Settle Proj NDS\_C*

##### **Report Descriptions:**

##### **Purpose:**

This report sets out the projected coupon payment for each Non Deliverable Rates Derivatives Contract registered in the name of a Clearing Member in relation to its Client Position Accounts in the coming one calendar month. Clearing Member can reconcile their cash flow activities and follow-up any discrepancy with OTC Clear. Please note when the FX Rate of the Contract is not reset, the CCP Pay Amt and CCP Rec Amt fields will be zero

##### **Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available; will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS

<sup>442</sup> A negative figure when OTC Clear is to pay the amount while a positive figure when OTC Clear is to receive the amount

**Frequency:**

Daily on each OTC Clear Clearing Day (around 22:00 HK time)

**Field Descriptions & Data Format:**

| Field                                  | Data Type | Format | Descriptions   | Example / Possible Values   |
|--|-----------|--------|--|---|
| <i>Member ID</i>                       | String    |        | CCP ID for the Client Position Account                         | e.g. <i>CLIENT</i>  |
| <i>Origin</i>                          | String    |        | Type of Account  | <i>Client</i>   |
| <i>Affiliate/Branch</i> <sup>443</sup> | String    |        | CCP ID of the affiliate/branch                                 |   |
| <i>Fund</i>                            | String    |        | CCP ID of the fund   | e.g. <i>FUND3</i>   |
| <i>Product Type</i>                    | String    |        | Product Type   | <i>SwapNonDeliverable</i> (i.e. <i>Non-deliverable</i> <i>Rate</i><br><i>Derivatives Contract</i> ) |
| <i>Trade Source</i>                    | String    |        | Approved Trade Registration System where the contract was sent | e.g. <i>MW</i> (i.e. <i>MarkitWire</i> )  |
| <i>Trade Ref_HKTR</i> <sup>444</sup>   | String    |        | Trade ID of HKTR-MC  | e.g. <i>T20141212000003</i>   |

<sup>443</sup> This field will be empty

<sup>444</sup> This field is obsolete

| Field                               | Data Type | Format         | Descriptions                                 | Example / Possible Values |
|-------------------------------------|-----------|----------------|--|---------------------------|
| <i>Trade Ref_MW</i>                 | String    |                | Trade ID of MW                               | e.g. 18262416             |
| <i>Original Cpty</i> <sup>445</sup> | String    |                | Counterparty of the Original Transaction     |                           |
| <i>Trade ID</i>                     | Integer   |                | Trade ID with OTC Clear                      | e.g. 130320               |
| <i>Cash Flow Type</i>               | String    |                | Cash Flow Type                               | INTEREST                  |
| <i>Cash Flow Date</i>               | JDate     | DD/MM/YYYY     | Value Date of the projected cash flow        | e.g. 20/11/2012           |
| <i>Trade Currency</i>               | String    |                | Currency of the Contract                     | CNY, INR, KRW, THB, TWD   |
| <i>Cash Flow Ccy</i>                | String    |                | Currency of the Cash Flow                    | USD                       |
| <i>CCP Pay Amt</i> <sup>446</sup>   | Numeric   | ###,###,###.## | Amount of the Coupon to be paid by OTC Clear | e.g. -5,678.11            |

<sup>445</sup> This field will be empty

<sup>446</sup> This field will be populated when OTC Clear is to pay the cash flow and the figure will be negative. Only one of the fields "CCP Pay Amt" and "CCP Rec Amt" will be populated for each Contract.

| Field                             | Data Type | Format         | Descriptions                                     | Example / Possible Values |
|-----------------------------------|-----------|----------------|--|---------------------------|
| <i>CCP Rec Amt</i> <sup>447</sup> | Numeric   | ###,###,###.## | Amount of the Coupon to be received by OTC Clear | e.g. 5,678.11             |
| <i>OriginalTrade Ref_MW</i>       | String    |                | Trade ID of MW for the bilateral trade           | e.g. 1234567              |

#### 4.10. *STRP10\_C* *WEB Corp Action\_C*<sup>448</sup>

##### **Report Descriptions:**

##### **Purpose:**

This report sets out the projected cash flow from non-cash collaterals submitted by a Clearing Member in relation to its Client Position Account in the coming one calendar month. Clearing Member can reconcile their cash flow activities and follow-up any discrepancy with OTC Clear.

##### **Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available; will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS

##### **Frequency:**

Daily on each OTC Clear Clearing Day (around 22:00 HK time)

<sup>447</sup> This field will be populated when OTC Clear is to receive the cash flow and the figure will be positive. Only one of the fields “CCP Pay Amt” and “CCP Rec Amt” will be populated for each Contract.

<sup>448</sup> Not applicable for SSM

**Field Descriptions & Data Format:**

| Field                       | Data Type | Format                | Descriptions  | Example / Possible Values                             |
|-----------------------------|-----------|-----------------------|---|---|
| <i>Member ID</i>            | String    |                       | CCP ID for the Client Position Account                              | e.g. <i>CLIENT</i>                                    |
| <i>ISIN</i>                 | String    |                       | ISIN of the non-cash collateral                                     | e.g. <i>US912828NP10</i>                              |
| <i>Description</i>          | String    |                       | Description of the non-cash collateral                              | e.g. <i>BondUST Bonds Jul15 /54M/31/07/2015/1.75%</i> |
| <i>Nominal</i>              | Numeric   | <i>#,###,###</i>      | Nominal amount of the non-cash collateral held                      | e.g. <i>5,000,000</i>                                 |
| <i>CA Type</i>              | String    |                       | The type of cash flow   | e.g. <i>INTEREST</i><br><i>REDEMPTION</i>             |
| <i>Cash Flow Reset Rate</i> | Numeric   | <i>###.####</i>       | Rate used to determine the projected cash flow                      | e.g. <i>1.75</i>                                      |
| <i>Cash Flow Date</i>       | JDate     | <i>DD/MM/YYYY</i>     | Value Date of the projected cash flow                               | e.g. <i>20/11/2012</i>                                |
| <i>Cash Flow Ccy</i>        | String    |                       | Currency of the Cash Flow   | <i>USD</i>  |
| <i>CCP Pay Amt</i>          | Numeric   | <i>###,###,###.##</i> | Amount of the Coupon to be paid by OTC Clear to the Clearing Member | e.g. <i>5,678.11</i>                                  |



#### 4.11. STRP11\_C WEB Settle Details FXD\_C

##### **Report Descriptions:**

##### **Purpose:**

This report sets out the amount to be settled for Deliverable FX Derivatives Contracts, at the trade level, on the next OTC Clear Day in respect of the Client Position Account by a Clearing Member. Clearing Member can reconcile their cash flow activities and follow-up any discrepancy with OTC Clear.

##### **Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS

##### **Frequency:**

Daily on each OTC Clear Clearing Day (around 22:00 HK time)

##### **Field Descriptions & Data Format:**

| Field                                 | Data Type | Format | Descriptions                           | Example / Possible Values |
|---------------------------------------|-----------|--------|--|---------------------------|
| <i>Member/Client ID</i>               | String    |        | CCP ID for the Client Position Account | <i>e.g. CLIENT</i>        |
| <i>Origin</i>                         | String    |        | Type of Account                        | <i>Client</i>             |
| <i>Affiliate/Branch<sup>449</sup></i> | String    |        | CCP ID of the affiliate/branch         |                           |
| <i>Fund</i>                           | String    |        | CCP ID of the fund                     | <i>e.g. FUND3</i>         |

<sup>449</sup> This field will be empty

| Field                                   | Data Type | Format     | Descriptions   | Example / Possible Values  |
|---|-----------|------------|--|--|
| <i>Product Type</i>                     | String    |            | Product Type   | <i>e.g. FX, FXForward (i.e. Deliverable FX Forward Contract)</i><br><br><i>FX Swap (i.e. Deliverable FX Swap Contract)</i> |
| <i>Trade Source</i>                     | String    |            | Approved Trade Registration System where the contract was sent | <i>HKEXGTI (i.e. Traiana)</i>  |
| <i>Trade Ref_Traiana</i> <sup>450</sup> | String    |            | Trade ID of Traiana  | <i>e.g. 18262416</i>   |
| <i>Original Cpty</i> <sup>451</sup>     | String    |            | Counterparty of the Original Transaction                       |  |
| <i>Registration Date</i>                | JDate     | DD/MM/YYYY | Registration Date of the Contract                              | <i>e.g. 08/11/2012</i>   |
| <i>Trade ID</i>                         | Integer   |            | Trade ID with OTC Clear  | <i>e.g. 123456</i>   |
| <i>Trade Date</i>                       | JDate     | DD/MM/YYYY | Trade Date   | <i>e.g. 08/11/2012</i>   |
| <i>Trade Settle Date</i>                | JDate     | DD/MM/YYYY | Trade Settlement Date  | <i>e.g. 08/01/2013</i>   |

<sup>450</sup> For Deliverable FX Forward Contract, this field refers to CCP Match ID, for Deliverable FX Swap Contract, this field refers to Package Match ID

<sup>451</sup> This field will be empty

| Field   | Data Type | Format                        | Descriptions                              | Example / Possible Values     |
|---|-----------|-------------------------------|---|-------------------------------|
| <i>Prim Cur (FX)</i>  | String    |                               | Primary Currency                          | <i>USD</i>                    |
| <i>Prim Amt (FX)</i><br><i>[in CCP view]</i>                    | Numeric   | ###,###,###.## <sup>452</sup> | Primary Currency Amount                   | <i>e.g. -1,000,000.00</i>     |
| <i>Sec Cur (FX)</i>   | String    |                               | Secondary Currency                        | <i>e.g. CNH</i><br><i>HKD</i> |
| <i>Sec Amt (FX)</i><br><i>[in CCP view]</i>                     | Numeric   | ###,###,###.## <sup>453</sup> | Secondary Currency Amount                 | <i>e.g. 6,300,000.00</i>      |
| <i>Prim Amt Far (FX)</i><br><i>[in CCP view]</i> <sup>454</sup> | Numeric   | ###,###,###.## <sup>455</sup> | Primary Currency Amount for the far leg   | <i>e.g. 1,000,000.00</i>      |
| <i>Sec Amt Far (FX)</i><br><i>[in CCP view]</i> <sup>456</sup>  | Numeric   | ###,###,###.## <sup>457</sup> | Secondary Currency Amount for the far leg | <i>e.g. -6,800,000.00</i>     |

<sup>452</sup> A negative amount represent “selling” the currency while a positive amount represent “buying”

<sup>453</sup> A negative amount represent “selling” the currency while a positive amount represent “buying”

<sup>454</sup> The field will not be applicable for Deliverable FX Forward Contract

<sup>455</sup> A negative amount represent “selling” the currency while a positive amount represent “buying”

<sup>456</sup> The field will not be applicable for Deliverable FX Forward Contract

<sup>457</sup> A negative amount represent “selling” the currency while a positive amount represent “buying”

V9.23 Aug 2023

| Field  | Data Type | Format              | Descriptions                          | Example / Possible Values  |
|--|-----------|---------------------|---------------------------------------|--|
| <i>Trade Settle Date Far</i> <sup>458</sup>        | JDate     | DD/MM/YYYY          | Trade Settlement Date for the far leg | e.g. 12/12/2013  |
| <i>Trade Status</i>                                | String    |                     | Status of the Contract                | <p><b>CLEARED:</b> The Contract is registered with OTC Clear</p> <p><b>PEND_TRF/TRM/DCL:</b> The Contract is registered with OTC Clear and a deregistration request was submitted and under processing</p> <p><b>DECLERED</b> The Contract is deregistered from OTC Clear</p> <p><b>TRANSFERED</b> The Contract is deregistered from OTC Clear after going through the transfer process</p> <p><b>TERMINATED</b> The Contract is deregistered from OTC Clear</p> |
| <i>Term/Trf/Deregistration Date</i> <sup>459</sup> | JDate     | DD/MM/YYYY HH:MM:SS | Termination/Transfer or Declear Date  | e.g. 19/112012 15:11:32  |
| <i>Posting Date</i>                                | Date      | DD/MM/YYYY          | Date of Variation Margin calculation  | e.g. 19/11/2012  |

<sup>458</sup> The field will not be applicable for Deliverable FX Forward Contract

<sup>459</sup> Populated only when the contract is DECLERED, TRANSFERED or TERMINATED; the time figure presented in this field is only indicative, for the exact time, please refer to the relevant trade report.

| Field   | Data Type | Format         | Descriptions   | Example / Possible Values     |
|---|-----------|----------------|--|-------------------------------|
| <i>Yesterday's NPV</i>                            | Numeric   | ###,###.##     | Yesterday's Mark-to-Market value                         | e.g. 1,234,377.10             |
| <i>EOD NPV</i>                                    | Numeric   | ###,###.##     | End of Day Mark-to-Market value                          | e.g. 1,254,377.10             |
| <i>VM</i>   | Numeric   | ###,###.##     | Variation margin amount                                  | e.g. 20,000.00                |
| <i>VM Value Date</i>                              | Date      | DD/MM/YYYY     | Variation margin value date                              | e.g. 20/11/2012               |
| <i>Principal Ccy (Prim Leg)</i>                   | String    |                | Currency of the Principal Exchange for the Primary Leg   | e.g. <i>USD</i>               |
| <i>Principal Amount (Prim Leg)</i> <sup>460</sup> | Numeric   | ###,###,###.## | Amount of the Principal Exchange for the Primary Leg     | e.g. 1,000,000.00             |
| <i>Principal Value Date (Prim Leg)</i>            | JDate     | DD/MM/YYYY     | Principal Value Date for the Primary Leg                 | e.g. 08/01/2013               |
| <i>Principal Ccy (Sec Leg)</i>                    | String    |                | Currency of the Principal Exchange for the Secondary Leg | e.g. <i>CNH</i><br><i>HKD</i> |

<sup>460</sup> A positive figure means a receipt and a negative figures means a payment

| Field  | Data Type | Format         | Descriptions  | Example / Possible Values |
|--|-----------|----------------|---|---------------------------|
| Principal Amount<br>(Sec Leg) <sup>461</sup> | Numeric   | ###,###,###.## | Amount of the Principal Exchange<br>for the Secondary Leg | e.g. - 6,300,000.00       |
| Principal Value<br>Date (Sec Leg)            | JDate     | DD/MM/YYYY     | Principal Value Date for the<br>Secondary Leg             | e.g. 08/01/2013           |

#### 4.12. STRP12\_C WEB Settle Proj FXD\_C

##### **Report Descriptions:**

##### **Purpose:**

This report sets out the amount to be settled for Deliverable FX Derivatives Contracts, at the trade level, on the next OTC Clear Day in respect of the Client Position Account by a Clearing Member. Clearing Member can reconcile their cash flow activities and follow-up any discrepancy with OTC Clear.

##### **Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS

##### **Frequency:**

On an hourly basis during 08:30 to 19:00 hours Hong Kong time on each OTC Clear Clearing Day

##### **Field Descriptions & Data Format:**

<sup>461</sup> A positive figure means a receipt and a negative figures means a payment

V9.23 Aug 2023

| Field                                   | Data Type | Format | Descriptions   | Example / Possible Values  |
|---|-----------|--------|--|--|
| <i>Member/Client ID</i>                 | String    |        | CCP ID for the Client Position Account                         | <i>e.g. CLIENT</i>   |
| <i>Origin</i>                           | String    |        | Type of Account  | <i>Client</i>  |
| <i>Affiliate/Branch</i> <sup>462</sup>  | String    |        | CCP ID of the affiliate/branch                                 |  |
| <i>Fund</i>                             | String    |        | CCP ID of the fund   | <i>e.g. FUND3</i>  |
| <i>Product Type</i>                     | String    |        | Product Type   | <i>e.g. FX, FXForward (i.e. Deliverable FX Forward Contract)</i><br><i>FX Swap (i.e. Deliverable FX Swap Contract)</i> |
| <i>Trade Source</i>                     | String    |        | Approved Trade Registration System where the contract was sent | <i>HKEXGTI (i.e. Traiana)</i>  |
| <i>Trade Ref_Traiana</i> <sup>463</sup> | String    |        | Trade ID of Traiana  | <i>e.g. 18262416</i>   |

<sup>462</sup> This field will be empty

<sup>463</sup> For Deliverable FX Forward Contract, this field refers to CCP Match ID, for Deliverable FX Swap Contract, this field refers to Package Match ID

| Field                               | Data Type | Format         | Descriptions                                    | Example / Possible Values |
|-------------------------------------|-----------|----------------|---|---------------------------|
| <i>Original Cpty</i> <sup>464</sup> | String    |                | Counterparty of the Original Transaction        |                           |
| <i>Trade ID</i>                     | Integer   |                | Trade ID with OTC Clear                         | e.g. 123456               |
| <i>Cash Flow Type</i>               | String    |                | Cash Flow Type                                  | e.g. PRINCIPAL            |
| <i>Prim Cur (FX)</i>                | String    |                | Primary Currency                                | e.g. USD                  |
| <i>Sec Cur (FX)</i>                 | String    |                | Secondary Currency                              | e.g. CNH<br>HKD           |
| <i>Cash Flow Date</i>               | JDate     | DD/MM/YYYY     | Value Date of the projected cash flow           | e.g. 20/11/2012           |
| <i>Cash Flow Ccy</i>                | String    |                | Currency of the Cash Flow                       | e.g. USD<br>CNH, HKD      |
| <i>CCP Pay Amt</i> <sup>465</sup>   | Numeric   | ###,###,###.## | Amount of the Cash Flow to be paid by OTC Clear | e.g. - 100,000.00         |

<sup>464</sup> This field will be empty

<sup>465</sup> This field will be populated when OTC Clear is to pay the cash flow and the figure will be negative. Only one of the fields "CCP Pay Amt" and "CCP Rec Amt" will be populated for each Contract



| Field                      | Data Type | Format         | Descriptions  | Example / Possible Values |
|----------------------------|-----------|----------------|---|---------------------------|
| CCP Rec Amt <sup>466</sup> | Numeric   | ###,###,###.## | Amount of the Cash Flow to be received by OTC Clear | e.g. 600,000.00           |

<sup>466</sup> This field will be populated when OTC Clear is to receive the cash flow and the figure will be positive. Only one of the fields “CCP Pay Amt” and “CCP Rec Amt” will be populated for each Contract.

**4.13. STRP13\_C WEB Money Settle For Stmt Bank\_C<sup>467</sup>**

**Report Descriptions:**

**Purpose:**

This report sets out the amount to be settled on the next OTC Clear Day in respect of the Client Position Account by a Clearing Member and Client Position Account of a Clearing Member in which they act as an agent bank. Clearing Member can reconcile their cash flow activities and follow-up any discrepancy with OTC Clear.

**Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS

**Frequency:**

Daily on each OTC Clear Clearing Day (around 22:00 HK time)

**Field Descriptions & Data Format:**

| Field              | Data Type | Format | Descriptions                  | Example / Possible Values |
|--------------------|-----------|--------|-------------------------------|---------------------------|
| <i>Agent CM ID</i> | String    |        | Agent Bank Clearing Member ID | <i>e.g. ABCDHKHH001T</i>  |
| <i>Origin</i>      | String    |        | Type of Account               | <i>Client</i>             |
| <i>Member BIC</i>  | String    |        | Clearing Member BIC Code      | <i>e.g. ABCDEFGHXXX</i>   |

<sup>467</sup> Not applicable for SSM

| Field                       | Data Type | Format            | Descriptions                                      | Example / Possible Values  |
|-----------------------------|-----------|-------------------|---|--|
| <i>Member ID</i>            | String    |                   | Clearing Member ID                                | <i>e.g. ABCDHKHH001T</i>   |
| <i>CCP Trade ID</i>         | Integer   |                   | The ID of the settlement component with OTC Clear | <i>e.g. 135044</i>   |
| <i>Payment Type</i>         | String    |                   | Type of payment                                   | <i>PRINCIPAL</i> <i>Notional Exchange from the contract</i>              |
| <i>Payment sub-type</i>     | String    |                   | Further classification on the type of payment     | <i>SimpleTransfer</i> <i>Settlements related to registered contracts</i> |
| <i>CCP Pay/Rec</i>          | String    |                   | Pay or Receive from CCP perspective               | <i>e.g. RECEIPT</i><br><i>PAYMENT</i>                                    |
| <i>Value Date</i>           | JDate     | <i>DD/MM/YYYY</i> | Payment Value Date                                | <i>e.g. 07/11/2012</i>   |
| <i>Expected Settle Date</i> | JDate     | <i>DD/MM/YYYY</i> | Expected Settle Date                              | <i>e.g. 07/11/2012</i>   |

| Field                                 | Data Type | Format         | Descriptions                       | Example / Possible Values               |
|---------------------------------------|-----------|----------------|------------------------------------|---|
| <i>Ccy Pair</i> <sup>468</sup>        | String    |                | Currency Pair of Notional Exchange | e.g. <i>USD/CNH</i> ,<br><i>USD/HKD</i> |
| <i>Settle Currency</i>                | String    |                | Settlement Currency                | e.g. <i>USD</i><br><i>HKD, CNH</i>      |
| <i>Transfer Amount</i> <sup>469</sup> | Numeric   | ###,###,###.## | Amount to be settle                | e.g. <i>60,123.45</i>                   |
| <i>Settle Method</i> <sup>470</sup>   |           |                |                                    |   |
| <i>Split ID</i> <sup>471</sup>        |           |                |                                    |   |

<sup>468</sup> The field will only be applicable for Notional Exchange

<sup>469</sup> A positive figure will be populated when CCP Pay/Rec field is "RECEIPT" and a negative figure will be populated when CCP Pay/Rec is "PAYMENT"

<sup>470</sup> This field will be empty

<sup>471</sup> This field will be empty

**4.14. STRP14\_C WEB Settle Details IRS\_NB\_C**

**Report Descriptions:**

**Purpose:**

This report sets out the amount to be settled for Northbound Rates Derivatives Contracts, at the trade level, on the next OTC Clear Day in respect of the Client Position Accounts by a Clearing Member. Clearing Member can reconcile their cash flow activities and follow-up any discrepancy with OTC Clear.

**Time Available on OASIS:**

On each OTC Clear Northbound Clearing Day from the time when the report download function is available; will remain available to the OASIS user for twelve OTC Clear Northbound Clearing Days from the date it is first made available on OASIS

**Frequency:**

Daily on each OTC Clear Northbound Clearing Day (around 22:00 HK time)

**Field Descriptions & Data Format:**

| Field                           | Data Type | Format | Descriptions                           | Example / Possible Values |
|---------------------------------|-----------|--------|--|---------------------------|
| Member/Client ID                | String    |        | CCP ID for the Client Position Account | e.g. CLIENT               |
| Origin                          | String    |        | Type of Account                        | Client                    |
| Affiliate/Branch <sup>472</sup> | String    |        | CCP ID of the affiliate/branch         |                           |

<sup>472</sup> This field will be empty

| Field                               | Data Type | Format     | Descriptions   | Example / Possible Values                             |
|-------------------------------------|-----------|------------|--|---|
| <i>Fund</i>                         | String    |            | CCP ID of the fund   | <i>e.g. FUND3</i>                                     |
| <i>Product Type</i>                 | String    |            | Product Type   | <i>e.g. Swap (Standard Rate Derivatives Contract)</i> |
| <i>Trade Source</i>                 | String    |            | Approved Trade Registration System where the contract was sent | <i>e.g. CFETS (i.e. CFETS)</i>                        |
| <i>Trade Ref_HKTR<sup>473</sup></i> | String    |            | Trade ID of HKTR-MC  | <i>e.g. T20141212000003</i>                           |
| <i>Trade Ref_MW</i>                 | String    |            | Trade ID of MW   | <i>e.g. 18262416</i>                                  |
| <i>Original Cpty<sup>474</sup></i>  | String    |            | Counterparty of the Original Transaction                       |   |
| <i>Registration Date</i>            | JDate     | DD/MM/YYYY | Registration Date of the Contract                              | <i>e.g. 08/11/2012</i>                                |

---

<sup>473</sup> This field is obsolete

<sup>474</sup> This field will be empty

| Field                        | Data Type | Format        | Descriptions                      | Example / Possible Values         |
|------------------------------|-----------|---------------|-----------------------------------|-----------------------------------|
| <i>Trade ID</i>              | Integer   |               | Trade ID with OTC Clear           | <i>e.g. 130320</i>                |
| <i>Trade Date</i>            | JDate     | DD/MM/YYYY    | Trade Date                        | <i>e.g. 24/10/2012</i>            |
| <i>Trade Start Date</i>      | JDate     | DD/MM/YYYY    | Trade Start Date                  | <i>e.g. 26/10/2012</i>            |
| <i>Maturity Date</i>         | JDate     | DD/MM/YYYY    | Trade Maturity Date               | <i>e.g. 26/10/2015</i>            |
| <i>Pay Leg Type</i>          | String    |               | Pay Leg Type                      | <i>e.g. Fixed</i><br><i>Float</i> |
| <i>Pay Leg Principal Ccy</i> | String    |               | Currency of the Pay Leg           | <i>e.g. CNY</i><br><i>CNY</i>     |
| <i>Pay Leg Principal</i>     | Numeric   | ##,###,###.## | Notional of the Pay Leg Principal | <i>e.g. 1,000,000.00</i>          |
| <i>Rec Leg Type</i>          | String    |               | Receive Leg Type                  | <i>e.g. Fixed</i><br><i>Float</i> |
| <i>Rec Leg Principal Ccy</i> | String    |               | Currency of the Receive Leg       | <i>e.g. CNY</i><br><i>CNY</i>     |

V9.23 Aug 2023

| Field  | Data Type | Format              | Descriptions                              | Example / Possible Values   |
|--|-----------|---------------------|---|---|
| <i>Rec Leg Principal</i>                           | Numeric   | ##,###,###.##       | Notional of the Receive Leg Principal     | e.g. 6,200,000.00   |
| <i>Trade Status</i>                                | String    |                     | Status of the Contract                    | <p><i>CLEARED:</i> The Contract is registered with OTC Clear</p> <p><i>PEND_TRF/TRM/DCL:</i> The Contract is registered with OTC Clear and a pending deregistration request was submitted and under processing</p> <p><i>DECLERED</i> The Contract is deregistered from OTC Clear</p> <p><i>TRANSFERED:</i> The Contract is deregistered from OTC Clear after going through the transfer process</p> <p><i>TERMINATED</i> The Contract is deregistered from OTC Clear</p> |
| <i>Term/Trf/Deregistration Date</i> <sup>475</sup> | JDate     | DD/MM/YYYY HH:MM:SS | Termination/Transfer or Deregistered Date | e.g. 19/112012 16:22:36   |
| <i>Posting Date</i>                                | JDate     | DD/MM/YYYY          | Date of Variation Margin calculation      | e.g. 19/112012  |

<sup>475</sup> Populated only when the contract is either *DECLERED*, *TRANSFERED* or *TERMINATED*; the time figure presented in this field is only indicative, for the exact time, please refer to the relevant trade report.



| Field                          | Data Type | Format         | Descriptions   | Example / Possible Values |
|--------------------------------|-----------|----------------|--|---------------------------|
| Yesterday's NPV <sup>476</sup> | Numeric   | ###,###,###.## | Yesterday's Mark-to-Market value   | e.g. 1,234,377.10         |
| Yesterday's NPV (CCS Pay Leg)  | Numeric   | ###,###,###.## | Yesterday's Net Present Value of the whole contract If Principal Currency of Pay Leg is "USD", Otherwise, it will be blank | e.g. 1,234,377.10         |
| Yesterday's NPV (CCS Rec Leg)  | Numeric   | ###,###,###.## | Yesterday's Net Present Value of the whole contract If Principal Currency of Rec Leg is "USD", Otherwise, it will be blank | e.g. 1,234,377.10         |
| EOD NPV <sup>477</sup>         | Numeric   | ###,###,###.## | End of Day Mark-to-Market value  | e.g. 1,254,377.10         |
| EOD NPV (CCS Pay Leg)          | Numeric   | ###,###,###.## | End of Day Net Present Value of the whole contract If Principal Currency of Pay Leg is "USD", Otherwise, it will be blank  | e.g. 1,254,377.10         |
| EOD NPV (CCS Rec Leg)          | Numeric   | ###,###,###.## | End of Day Net Present Value of the whole contract If Principal Currency of Rec Leg is "USD", Otherwise, it will be blank  | e.g. 1,254,377.10         |

<sup>476</sup> The field will not be applicable for Standard Cross-Currency Rates Derivatives Contract

<sup>477</sup> The field will not be applicable for Standard Cross-Currency Rates Derivatives Contract

V9.23 Aug 2023

| Field                        | Data Type | Format         | Descriptions   | Example / Possible Values |
|------------------------------|-----------|----------------|--|---------------------------|
| VM <sup>478</sup>            | Numeric   | ###,###,###.## | Variation margin amount  | e.g. 20,000.00            |
| VM Value Date <sup>479</sup> | JDate     | DD/MM/YYYY     | Variation margin value date  | e.g. 20/11/2012           |
| VM (CCS Pay Leg)             | Numeric   | ###,###,###.## | Variation margin amount of the whole contract If Principal Currency of Pay Leg is "USD", Otherwise, it will be blank     | e.g. 20,000.00            |
| VM Value Date (CCS Pay Leg)  | JDate     | DD/MM/YYYY     | Variation margin value date of the whole contract If Principal Currency of Pay Leg is "USD", Otherwise, it will be blank | e.g. 20/11/2012           |
| VM (CCS Rec Leg)             | Numeric   | ###,###,###.## | Variation margin amount of the whole contract If Principal Currency of Rec Leg is "USD", Otherwise, it will be blank     | e.g. 20,000.00            |
| VM Value Date (CCS Rec Leg)  | JDate     | DD/MM/YYYY     | Variation margin value date of the whole contract If Principal Currency of Rec Leg is "USD", Otherwise, it will be blank | e.g. 20/11/2012           |

<sup>478</sup> Please note Yesterday's NPV, EOD NPV and VM are presented in the settlement currency; a positive figure means a receipt while a negative figure means a payment. The field will not be applicable for Standard Cross-Currency Rates Derivatives Contract

<sup>479</sup> The field will not be applicable for Standard Cross-Currency Rates Derivatives Contract

| Field                                      | Data Type | Format         | Descriptions  | Example / Possible Values |
|--|-----------|----------------|---|---------------------------|
| <i>Settle Cur.</i> <sup>480</sup>          | String    |                | Settlement Currency of the Contract                       | e.g. CNY<br>CNY           |
| <i>Cash Flow Amount</i> <sup>481</sup>     | Numeric   | ###,###,###.## | Amount of the Cashflow                                    | e.g. 5,678.11             |
| <i>Cash Flow Value Date</i> <sup>482</sup> | JDate     | DD/MM/YYYY     | Cashflow amount value date                                | e.g. 26/01/2013           |
| <i>Cash Flow Amount (CCS Pay Leg)</i>      | Numeric   | ###,###,###.## | Cashflow amount of the coupon payment for CCS Pay Leg     | e.g. - 1,000,000.00       |
| <i>Cash Flow Value Date (CCS Pay Leg)</i>  | JDate     | DD/MM/YYYY     | Cashflow amount value date for CCS Pay Leg                | e.g. 26/01/2013           |
| <i>Cash Flow Amount (CCS Rec Leg)</i>      | Numeric   | ###,###,###.## | Cashflow amount of the coupon payment for CCS Receive Leg | e.g. 1,000,000.00         |
| <i>Cash Flow Value Date (CCS Rec Leg)</i>  | JDate     | DD/MM/YYYY     | Cashflow amount value date for CCS Receive Leg            | e.g. 26/01/2013           |

<sup>480</sup> The field will not be applicable for Standard Cross-Currency Rates Derivatives Contract

<sup>481</sup> The field will not be applicable for Standard Cross-Currency Rates Derivatives Contract

<sup>482</sup> The field will not be applicable for Standard Cross-Currency Rates Derivatives Contract

| Field  | Data Type | Format         | Descriptions  | Example / Possible Values |
|--|-----------|----------------|---|---------------------------|
| <i>Addnl Payment Currency</i> <sup>483</sup> | String    |                | Currency of the Additional Payment                        | e.g. CNY<br>CNY           |
| <i>Addnl Payment Amount</i> <sup>484</sup>   | Numeric   | ###,###,###.## | Amount of the Additional Payment                          | e.g. 100.00               |
| <i>Addnl Payment Val Date</i> <sup>485</sup> | JDate     | DD/MM/YYYY     | Additional Payment value date                             | e.g. 26/10/2012           |
| <i>Principal Ccy (CCS Pay Leg)</i>           | String    |                | Currency of the Initial or Final Exchange for CCS Pay Leg | e.g. CNY<br>CNY           |
| <i>Principal Amount (CCS Pay Leg)</i>        | Numeric   | ###,###,###.## | Amount of the Initial or Final Exchange for CCS Pay Leg   | e.g. 1,000,000.00         |
| <i>Principal Value Date (CCS Pay Leg)</i>    | JDate     | DD/MM/YYYY     | Principal Value Date for CCS Pay Leg                      | e.g. 26/10/2012           |

<sup>483</sup> Populated only when Additional Payments is applicable. Clearing member should always refer to the report STRP06 WEB Daily Additional Fees for the exact amount payable/receivable for each Contract on a given date.

<sup>484</sup> Populated only when Additional Payments is applicable; a positive figure means a payment while a negative figure means a receipt; please note this is an indicative amount, clearing member should always refer to the report STRP06 WEB Daily Additional Fees for the exact amount payable/receivable for each Contract on a given date.

<sup>485</sup> Populated only when Additional Payments is applicable. Please note this field provide intend to provide indicative value only, the date populated is the Value Date entered in the Original Transaction. Clearing member should always refer to the report STRP06 WEB Daily Additional Fees for the exact amount payable/receivable for each Contract on a given date.

V9.23 Aug 2023

| Field                                     | Data Type | Format         | Descriptions  | Example / Possible Values |
|---|-----------|----------------|---|---------------------------|
| <i>Principal Ccy (CCS Rec Leg)</i>        | String    |                | Currency of the Initial or Final Exchange for CCS Receive Leg | e.g. CNY<br>CNY           |
| <i>Principal Amount (CCS Rec Leg)</i>     | Numeric   | ###,###,###.## | Amount of the Initial or Final Exchange for CCS Receive Leg   | e.g. - 6,200,000.00       |
| <i>Principal Value Date (CCS Rec Leg)</i> | JDate     | DD/MM/YYYY     | Principal Value Date for CCS Receive Leg                      | e.g. 26/10/2012           |
| <i>OriginalTrade Ref_MW</i>               | String    |                | Trade ID of MW for the bilateral trade                        | e.g. 1234567              |
| <i>Trade Ref_CFETS</i>                    | String    |                | Trade ID of CFETS for the bilateral trade                     | e.g. 1234567              |
| <i>Trade Ref_SHCH</i>                     | String    |                | Trade ID of SHCH for the novated trade                        | e.g. 1234567              |

**4.15. STRP15\_C WEB Settle Proj IRS NB\_C**

**Report Descriptions:**

**Purpose:**

This report sets out the projected cash flow payment for each Northbound Rates Derivatives Contract registered in the name of a Clearing Member in relation to its Client Position Accounts in the coming one calendar month. Clearing Member can reconcile their cash flow activities and follow-up any discrepancy with OTC Clear. **Please note**, when the Cash Flow Reset Date equal the report published date, the figures in the CCP Pay Amt and CCP Rec Amt are projected amount based on pricing curves for indicative purpose only

**Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available; will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS

**Frequency:**

Daily on each OTC Clear Northbound Clearing Day (around 19:15 HK time)

**Field Descriptions & Data Format:**

| Field                                 | Data Type | Format | Descriptions                           | Example / Possible Values |
|---------------------------------------|-----------|--------|--|---------------------------|
| <i>Member ID</i>                      | String    |        | CCP ID for the Client Position Account | e.g. <i>CLIENT</i>        |
| <i>Origin</i>                         | String    |        | Type of Account                        | <i>Client</i>             |
| <i>Affiliate/Branch<sup>486</sup></i> | String    |        | CCP ID of the affiliate/branch         |                           |

<sup>486</sup> This field will be empty

| Field                               | Data Type | Format | Descriptions   | Example / Possible Values                                |
|-------------------------------------|-----------|--------|--|--|
| <i>Fund</i>                         | String    |        | CCP ID of the fund   | <i>e.g. FUND3</i>  |
| <i>Product Type</i>                 | String    |        | Product Type   | <i>e.g. Swap (Northbound Rates Derivatives Contract)</i> |
| <i>Trade Source</i>                 | String    |        | Approved Trade Registration System where the contract was sent | <i>e.g. CFETS</i>  |
| <i>Trade Ref_HKTR<sup>487</sup></i> | String    |        | Trade ID of HKTR-MC  | <i>"n/a"</i>   |
| <i>Trade Ref_MW<sup>488</sup></i>   | String    |        | Trade ID of MW   | <i>"n/a"</i>   |
| <i>Original Cpty<sup>489</sup></i>  | String    |        | Counterparty of the Original Transaction                       |  |
| <i>Trade ID</i>                     | Integer   |        | Trade ID with OTC Clear  | <i>e.g. 130320</i>                                       |

---

<sup>487</sup> This field is obsolete

<sup>488</sup> This field is obsolete

<sup>489</sup> This field will be empty

| Field                                      | Data Type | Format         | Descriptions  | Example / Possible Values |
|--|-----------|----------------|---|---------------------------|
| <i>Cash Flow Type</i>                      | String    |                | Cash Flow Type                                      | <i>e.g. INTEREST</i>      |
| <i>Cash Flow Reset Date</i> <sup>490</sup> | JDate     | DD/MM/YYYY     | Reset Date of the projected cash flow               | <i>e.g. 19/11/2012</i>    |
| <i>Cash Flow Reset Rate</i> <sup>491</sup> | Numeric   | ###.####       | Rate used to determine the projected cash flow      | <i>e.g. 1.5000</i>        |
| <i>Cash Flow Date</i>                      | JDate     | DD/MM/YYYY     | Value Date of the projected cash flow               | <i>e.g. 20/11/2012</i>    |
| <i>Cash Flow Ccy</i>                       | String    |                | Currency of the Cash Flow                           | <i>e.g. CNY</i>           |
| <i>CCP Pay Amt</i> <sup>492</sup>          | Numeric   | ###,###,###.## | Amount of the Cash Flow to be paid by OTC Clear     | <i>e.g. - 5,678.11</i>    |
| <i>CCP Rec Amt</i> <sup>493</sup>          | Numeric   | ###,###,###.## | Amount of the Cash Flow to be received by OTC Clear | <i>e.g. 5,678.11</i>      |

<sup>490</sup> This field will be populated when the cashflow is generated from the float leg

<sup>491</sup> This rate includes the spread. Prior to the cash flow reset date, the rate shown in this field is the spread.

<sup>492</sup> This field will be populated when OTC Clear is to pay the cash flow and the figure will be negative. Only one of the fields “CCP Pay Amt” and “CCP Rec Amt” will be populated for each Contract

<sup>493</sup> This field will be populated when OTC Clear is to receive the cash flow and the figure will be positive. Only one of the fields “CCP Pay Amt” and “CCP Rec Amt” will be populated for each Contract.



| Field   | Data Type | Format | Descriptions                              | Example / Possible Values |
|---|-----------|--------|---|---------------------------|
| <i>OriginalTrade<br/>Ref_MW<sup>494</sup></i> | String    |        | Trade ID of MW for the bilateral trade    | "n/a"                     |
| <i>Trade Ref_CFETS</i>                        | String    |        | Trade ID of CFETS for the bilateral trade | e.g. 1234567              |
| <i>Trade Ref_SHCH</i>                         | String    |        | Trade ID of SHCH for the novated trade    | e.g. 1234567              |

---

<sup>494</sup> This field is obsolete

## 5. Risk Management Reports

### 5.1. *RMRP01 WEB MRCleared*<sup>495</sup>

#### **Report Descriptions:**

##### **Purpose:**

The report sets out the total Margin requirement (including break down of individual Margin components relating to each Position Account, i.e. Initial Margin, Variation Margin, and any applicable additional Margin) for Contracts registered in the name of a Clearing Member.

##### **Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS.

##### **Frequency:**

Please refer to List of Reports and Availability Schedule

#### **Field Descriptions & Data Format:**

---

<sup>495</sup> Not applicable for SSM

| Field                        | Data Type | Format     | Descriptions   | Example   |
|------------------------------|-----------|------------|--|---|
| <i>Member</i>                | String    |            | Clearing Member Name   | CM4   |
| <i>Member/Client Account</i> | String    |            | The name of position account in house and client levels.   | House name: CM4<br>Client name: CLRM1   |
| <i>Account name</i>          | String    |            | The name of the position account in house and client levels for cleared and pending status shown in two separate rows.   | House name:<br>CM4_House, CM4_house_P<br>Client Name:<br>CB4_SEG_CLAXCB4<br>CB4_SEG_CLAXCB4_P |
| <i>Status</i>                | String    |            | Display type of trade status. Currently "Cleared" and "Pending" are supported.   | CLEARED   |
| <i>VAR</i>                   | Numeric   | ###,###.## | Shows 5-Day Value at Risk for house and 7-day VAR for clients. Please note the VaR figure is for reference only.   | 33,560.14   |
| <i>ETL</i>                   | Numeric   | ###,###.## | Expected Tail Loss (Expected Shortfall) over 5-day portfolio holding period for house and 7-day portfolio holding period for clients. This represents the initial margin stipulated in clearing rules and procedure. | 75,042.74   |

|                            |         |            |   |      |
|----------------------------|---------|------------|---|------|
| <i>DiscretionaryMargin</i> | Numeric | ###,###.## | A margin amount OTC Clear may impose to a member's house or client account due to market conditions stipulated in clearing rules or procedures.   | 0.00 |
| <i>ConcentrationMargin</i> | Numeric | ###,###.## | A scale factor to address concentration risk and liquidity add-on of members' portfolio.  | 0.00 |
| <i>Liquidity_AddOn</i>     | Numeric | ###,###.## | A margin amount automatically imposed to a member's house or client account based on the level of cross currency swap & FXD products' principal exchange amount within the specified period of time e.g., in the next 5 days. | 0.00 |
| <i>Margin</i>              | Numeric | ###,###.## | the amount equals to ETL multiplied by <i>ConcentrationMargin</i> minus <i>Liquidity_AddOn</i>  | 0.00 |
| <i>CreditMultiplier</i>    | Numeric | ###,###.## | The multiplier used to calculate credit margin per member's house/client account  | 0.00 |
| <i>CreditAddOn</i>         | Numeric | ###,###.## | Credit margin amount - ETL multiplied by credit multiplier  | 0.00 |
| <i>HolidayMultiplier</i>   | Numeric | ###,###.## | The multiplier to calculate holiday margin per member's house/client account.   | 0.00 |

V9.23 Aug 2023

|                         |         |            |   |             |
|-------------------------|---------|------------|---|-------------|
| <i>HolidayAddOn</i>     | Numeric | ###,###.## | Holiday Margin amount - ETL multiplied by Holiday multiplier  | 0.00        |
| <i>IM</i>               | Numeric | ###,###.## | Total Initial Margin including all margin addons, so it will be sum of ETL, Margin, Liquidity_AddOn, Credit AddOn, Holiday AddOn and Discretionary Margin   | 75,042.74   |
| <i>UnsettledEODVM</i>   | Numeric | ###,###.## | Unsettled Variation Margin, which is the (accumulated) VM not paid/received by members up to End of previous business day. Positive figure means member has accumulated unsettled payment to OTC Clear. | 0.00        |
| <i>CollateralizedVM</i> | Numeric | ###,###.## | Intra-day Variation Margin due to market fluctuations.  | -210,078.35 |
| <i>TotalMargin</i>      | Numeric | ###,###.## | Shows the overall margin requirement of members/clients. It's the sum of UnsettledEODVM, Collateralized VM and Initial Margin   | 0.00        |

**5.2. RMRP02 WEB MRClearedPending<sup>496</sup>**

**Report Descriptions:**

**Purpose:**

The report sets out the total Margin requirements (including break down of individual Margin components relating to each Position Account i.e. Initial Margin, and any applicable additional Margin) for "cleared" and "pending" Original Transactions that will be registered in the name of a Clearing Member.

**Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS

**Frequency:**

Please refer to List of Reports and Availability Schedule

**Field Descriptions & Data Format:**

| Field         | Data Type | Format      | Descriptions          | Example |     |
|---------------|-----------|-------------|-----------------------|---------|-----|
| <i>Member</i> | String    | Member name | Clearing Member Name. | CM4     | CM4 |

<sup>496</sup> Not applicable for SSM

|                              |         |            |  |  |  |
|------------------------------|---------|------------|--|--|--|
| <i>Member/Client Account</i> | String  |            | The name of position account in house and client levels.   | House name: CM4<br>Client name: CLRM1  | House name: CM4<br>Client name: CLRM1  |
| <i>Account name</i>          | String  |            | The name of the position account in house and client levels for cleared and pending status shown in two separate rows. | House name:<br>CM4_House,<br>CM4_house_P<br>Client Name:<br>CB4_SEG_CLAXCB<br>4<br>CB4_SEG_CLAXCB<br>4_P | House name:<br>CM4_House,<br>CM4_house_P<br>Client Name:<br>CB4_SEG_CLAXCB<br>4<br>CB4_SEG_CLAXCB<br>4_P |
| <i>Status</i>                | String  |            | Display type of trade status. Currently "Cleared" and "Pending" are supported.   | CLEARED  | PENDING  |
| <i>VAR</i>                   | Numeric | ###,###.## | Shows 5-Day Value at Risk for house and 7 day VAR for clients. Please note the VaR figure is for reference only.       | 122,209.64   | 111,646.26   |

V9.23 Aug 2023

|                            |         |            |   |            |            |
|----------------------------|---------|------------|---|------------|------------|
| <i>ETL</i>                 | Numeric | ###,###.## | Expected Tail Loss (Expected Shortfall) over 5-day portfolio holding period for house and 7-day portfolio holding period for client. This represents the initial margin stipulated in clearing rules and procedure.           | 273,269.07 | 249,648.62 |
| <i>DiscretionaryMargin</i> | Numeric | ###,###.## | A margin amount OTC Clear may impose to a member's house or client account due to market condition stipulated in clearing rules or procedures.  | 0.00       | 0.00       |
| <i>ConcentrationMargin</i> | Numeric | ###,###.## | A scale factor to address concentration risk and liquidity add-on of members' portfolio.  | 1.20       | 1.20       |
| <i>Liquidity_AddOn</i>     | Numeric | ###,###.## | A margin amount automatically imposed to a member's house or client account based on the level of cross currency swap & FXD products' principal exchange amount within the specified period of time e.g., in the next 5 days. | 0.00       | 0.00       |
| <i>Margin</i>              | Numeric | ###,###.## | The amount equals to ETL multiplied by MFM <i>ConcentrationMargin</i>   | 327,922.88 | 299,578.34 |



|                          |         |            |  |            |            |
|--------------------------|---------|------------|--|------------|------------|
| <i>CreditMultiplier</i>  | Numeric | ###,###.## | The multiplier used to calculate credit margin per member's house/client account   | 0.00       | 0.00       |
| <i>CreditAddOn</i>       | Numeric | ###,###.## | Credit margin amount - ETL multiplied by credit multiplier   | 0.00       | 0.00       |
| <i>HolidayMultiplier</i> | Numeric | ###,###.## | The multiplier to calculate holiday margin per member's house/client account.  | 0.00       | 0.00       |
| <i>HolidayAddOn</i>      | Numeric | ###,###.## | Holiday Margin amount - ETL multiplied by Holiday adjustment   | 0.00       | 0.00       |
| <i>IM</i>                | Numeric | ###,###.## | Total Initial Margin including all Margin AddOns, so it will be -<br>Sum of ETL, Liquidity_AddOn, Margin, Credit AddOn, Holiday AddOn and Discretionary Margin | 601,191.95 | 549,226.96 |
| <i>UnsettledEODVM</i>    | Numeric | ###,###.## | Unsettled Variation Margin, which is the (accumulated) VM not paid/received by members up to End of previous business day. Positive figure means member has    | 0.00       | 0.00       |

|                          |         |            |   |            |            |
|--------------------------|---------|------------|---|------------|------------|
|                          |         |            | accumulated unsettled payment to OTC Clear.   |            |            |
| <i>Collateralize dVM</i> | Numeric | ###,###.## | Intra-day Variation Margin due to market fluctuation.   | 5,866.07   | 2,474.15   |
| <i>TotalMargin</i>       | Numeric | ###,###.## | Shows the overall margin requirement of members/clients. It's the sum of UnsettledEODVM, Collateralized VM and Initial Margin | 607,058.02 | 551,701.11 |

### 5.3. RMRP03 WEB PAI

#### Report Descriptions:

##### **Purpose:**

The report sets out information relevant for calculation of PAI for each Contract registered to the name of a Clearing Member. Please note that the PAI number in this report is aggregated and displayed by each currency and the actual PAI to be settled by clearing member is subject to interest amount stated in money settlement report.

##### **Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS.

##### **Frequency:**

Please refer to List of Reports and Availability Schedule

**Field Descriptions & Data Format:**

| Field                | Data Type | Format     | Descriptions  | Example      |
|----------------------|-----------|------------|---|--------------|
| <i>Member</i>        | String    |            | Member name   | CM4          |
| <i>Origin</i>        | String    |            | Either house or client account  | House        |
| <i>Currency</i>      | String    |            | Collateral position currency  | USD          |
| <i>VM Balance</i>    | Numeric   | ###,###.## | Cumulative settled variation margin up to previous business day in the contract currency. Positive figure means member has accumulative unrealized loss and vice versa.   | 6,339,199.99 |
| <i>Rate Index</i>    | String    |            | Reference index used to calculate collateral interest   | FEDFUNDS_PA1 |
| <i>Tenor</i>         | String    |            | The tenor of Rate index which is applied to calculate PAI.  | 1D           |
| <i>Spread</i>        | Numeric   | ###,###.## | The spread added to Rate index  | 0.0          |
| <i>Day Count</i>     | String    |            | Day count convention used to calculate PAI. This could be either ACT/360 or ACT/365   | ACT/360      |
| <i>Interest Rate</i> | Numeric   | ##.#####   | Interest rate of rate index in terms of percentage. For example, 0.08 means 0.08%.  | 0.08765      |
| <i>No of Days</i>    | Integer   |            | Number of days interest is calculated   | 1            |
| <i>Interest</i>      | Numeric   | ###,###.## | Price alignment Interest amount. Positive figures means OTC Clear has to pay to member and vice versa. Please note that the amount is indicative and please refer to WEB Money Settlement report for actual PAI amount to be settled. | 14.09        |

|            |      |            |                                    |            |
|------------|------|------------|------------------------------------|------------|
| Value Date | Date | dd/mm/yyyy | The date when PAI will be settled. | 17/11/2011 |
|------------|------|------------|------------------------------------|------------|

#### 5.4. RMRP04 WEB ClientPAI

##### **Report Descriptions:**

##### **Purpose:**

The report sets out information relevant for calculation of PAI for each Contract registered to the name of a Clearing Member – Client level. Please note that the PAI number in this report is displayed by each currency and the actual PAI to be settled by clearing member is subject to interest amount stated in money settlement report.

##### **Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS.

##### **Frequency:**

Please refer to List of Reports and Availability Schedule.

##### **Field Descriptions & Data Format:**

| Field      | Data Type | Format     | Descriptions   | Example       |
|------------|-----------|------------|--|---------------|
| Member     | String    |            | Member name  | CB4           |
| Client     | String    |            | Client account   | CLAXCB4       |
| Currency   | String    |            | Collateral position currency   | USD           |
| VM Balance | Numeric   | ###,###.## | Cumulative settled variation margin up to previous business day in the contract currency.<br>Positive figure means member has accumulative unrealized loss and vice versa. | 14,703,000.12 |

|                      |         |            |   |              |
|----------------------|---------|------------|---|--------------|
| <i>Rate Index</i>    | String  |            | Reference index used to calculate collateral interest   | FEDFUNDS_PA1 |
| <i>Tenor</i>         | String  |            | The tenor of Rate index which is applied to calculate PAI   | 1D           |
| <i>Spread</i>        | Numeric | ###,###.## | The spread added to Rate index  | 0            |
| <i>Day Count</i>     | String  |            | Day count convention used to calculate PAI. This could be either ACT/360 or ACT/365   | ACT/360      |
| <i>Interest Rate</i> | Numeric | ##.#####   | Interest rate of rate index in terms of percentage. For example, 0.08 means 0.08%.  | 0.08765      |
| <i>No of Days</i>    | Integer |            | Number of days interest is calculated   | 1            |
| <i>Interest</i>      | Numeric | ###,###.## | Price alignment Interest amount. Positive figures means OTC Clear has to pay to member and vice versa. Please note that the amount is indicative and please refer to WEB Money Settlement report for actual PAI amount to be settled. | 32.67        |
| <i>Value Date</i>    | Date    | dd/mm/yyyy | The date when PAI will be settled.  | 17/11/2011   |

## 5.5. RMRP05 WEB ERSCollateralReport<sup>497</sup>

### Report Descriptions:

<sup>497</sup> Not applicable for SSM

**Purpose:**

The report sets out the balance standing to the credit of each Collateral Account registered in the name of a Clearing Member, margin requirement and the amount of Excess Collateral (HK dollar equivalent) for each of such Collateral Account provided by such Clearing Member. Please note that all figures in the report are in base currency (HKD).

**Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS.

**Frequency:**

Please refer to List of Reports and Availability Schedule

**Field Descriptions & Data Format:**

| Field                        | Data Type | Format     | Descriptions   | Example                               |
|------------------------------|-----------|------------|--|---------------------------------------|
| <i>Member</i>                | String    |            | Member short name  | CM4                                   |
| <i>Member/Client Account</i> | String    | -          | The name of position account in house and client levels                | House name: CM4<br>Client name: CLRM1 |
| <i>AvailableCollateral</i>   | Numeric   | ###,###.## | Aggregated after haircut collateral value in base currency equivalent. | 100,000,000.00                        |
| <i>Used</i>                  | Numeric   | ###,###.## | Total Margin requirement for Cleared trades                            | 5,652,762.96                          |

V9.23 Aug 2023

|                                       |         |            |   |               |
|---------------------------------------|---------|------------|---|---------------|
| <i>Initial Margin</i>                 | Numeric | ###,###.## | Refer to “IM” column in RMRP01.   | 4,000,000.00  |
| <i>CollateralizedVM</i>               | Numeric | ###,###.## | Refer to the Descriptions in RMRP01.  | -5,866.07     |
| <i>Unsettled EOD VM</i>               | Numeric | ###,###.## | Refer to the Descriptions in RMRP01.  | 0.00          |
| <i>Excess(Deficit) for Clearing</i>   | Numeric | ###,###.## | Available Collateral amount less the Used amount<br>Positive value indicates the room to clear more trades.   | 94,347,237.04 |
| <i>Excess(Deficit) for Withdrawal</i> | Numeric | ###,###.## | The indicative (after haircut) excess collateral amount which CCP allows members to withdraw during the day (up to collateral they actually post). The excessive collateral for withdrawal is calculated as follow:<br>Collateral Balance - Max (IM+CVM+UVM, 0)<br>IM: Initial Margin<br>CVM: CollateralizedVM<br>UVM: UnsettledEODVM | 94,341,370.97 |

## 5.6. RMRP06 WEB IM Collateral

### Report Descriptions:

#### **Purpose:**

The report sets out the type(s) and amount of Collateral in respect of House Collateral Account, together with information relevant for determining Collateral value (including applicable Collateral Haircut, foreign exchange rate, etc.).

#### **Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS.

#### **Frequency:**

Please refer to List of Reports and Availability Schedule

### Field Descriptions & Data Format:

| Field                        | Data Type | Format | Descriptions                                  | Example |
|------------------------------|-----------|--------|---|---------|
| <i>Member/Client Account</i> | String    |        | The name of position account in house levels. | CM4     |
| <i>Clearing Broker</i>       | String    |        | Parent name                                   | CM4     |
| <i>Type</i>                  | String    |        | Collateral Type                               | Cash    |
| <i>Description</i>           | String    |        | Collateral currency or security name          | USD     |



V9.23 Aug 2023

|                            |         |            |   |   |
|----------------------------|---------|------------|---|---|
| <i>Nominal</i>             | Numeric | ###,###.## | Nominal   | 16,069.64   |
| <i>Clean Price</i>         | Numeric | ###,###.## | Collateral market price.  | 1   |
| <i>Currency</i>            | String  |            | Collateral currency   | USD   |
| <i>Value</i>               | Numeric | ###,###.## | Face value  | 16,069.64   |
| <i>Haircut</i>             | Numeric | ###,###.## | Haircut Ratio applied to the collateral (example:<br>0.5 mean 0.5%)                               | 0.5   |
| <i>All-In Value</i>        | Numeric | ###,###.## | Collateral value after haircut in collateral currency   | 15,989.29   |
| <i>FX Rate</i>             | Numeric | ##.#####   | FX Rate used to convert to contract value in HKD<br>(in 6 decimal places) and is indicative only. | 7.7524  |
| <i>Contract Value</i>      | Numeric | ###,###.## | After haircut collateral value in base currency   | 123,955.37  |
| <i>Maturity Date</i>       | Date    | dd/mm/yyyy | Maturity Date (For non-cash collateral)   | 26/10/2016  |
| <i>Security Identifier</i> | String  |            | To help CM locate the non-cash collateral   | HK0000475779  |
| <i>Margin Type</i>         | String  |            | Margin call details   | IM/Intraday VM<br>Withholding for excess<br>collateral<br>Settlement Limit Uplift |

**5.7. RMRP07 WEB IM Collateral\_ C<sup>498</sup>**

**Report Descriptions:**

**Purpose:**

The report sets out the type(s) and amount of Collateral in respect of each of client collateral account, together with information relevant for determining Collateral value (including applicable Collateral Haircut, foreign exchange rate, etc.).

**Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS.

**Frequency:**

Please refer to List of Reports and Availability Schedule

**Field Descriptions & Data Format:**

| Field                        | Data Type | Format | Descriptions                        | Example |
|------------------------------|-----------|--------|-------------------------------------|---------|
| <i>Member/Client Account</i> | String    |        | The name of client position account | CLC     |
| <i>Clearing Broker</i>       | String    |        | Parent name                         | CM4     |
| <i>Type</i>                  | String    |        | Collateral Type                     | Cash    |

<sup>498</sup> Not applicable for SSM

V9.23 Aug 2023

|                            |         |            |  |  |
|----------------------------|---------|------------|--|--|
| <i>Description</i>         | String  |            | Collateral currency or security name   | USD  |
| <i>Nominal</i>             | Numeric | ###,###.## | Nominal  | 16,069.64  |
| <i>Clean Price</i>         | Numeric | ###,###.## | Collateral market price.   | 1  |
| <i>Currency</i>            | String  |            | Collateral currency  | USD  |
| <i>Value</i>               | Numeric | ###,###.## | Face value   | 16,069.64  |
| <i>Haircut</i>             | Numeric | ###,###.## | Haircut Ratio applied to the collateral<br>(example: 0.5 mean 0.5%)                                  | 0.5  |
| <i>All-In Value</i>        | Numeric | ###,###.## | Collateral value after haircut in collateral<br>currency   | 15,989.29  |
| <i>FX Rate</i>             | Numeric | ##.#####   | FX Rate used to convert to contract value in<br>HKD (in 6 decimal places) and is indicative<br>only. | 7.7524   |
| <i>Contract Value</i>      | Numeric | ###,###.## | After haircut collateral value in base<br>currency   | 123,955.39   |
| <i>Maturity Date</i>       | Date    | dd/mm/yyyy | Maturity Date (For non-cash collateral)  | 26/10/2016   |
| <i>Security Identifier</i> | String  |            | To help CM locate the non-cash collateral  | HK0000475779   |
| <i>Margin Type</i>         | String  |            | Margin call details  | IM/Intraday VM<br>Withholding for excess collateral<br>Settlement Limit Uplift |

**5.8. RMRP08 WEB Daily IM Mvmt - Cash**

**Report Descriptions:**

**Purpose:**

The report sets out the details of daily Cash Collateral movement in respect of each Collateral Account registered in the name of a Clearing Member – House level.

**Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS.

**Frequency:**

Please refer to List of Reports and Availability Schedule

**Field Descriptions & Data Format:**

| Field                        | Data Type | Format     | Descriptions   | Example    |           |
|------------------------------|-----------|------------|--|------------|-----------|
| <i>Member/Client Account</i> | String    |            | The name of position account in house levels.                    | CM4        | CM4       |
| <i>Currency</i>              | String    |            | Original Collateral currency                                     | USD        | USD       |
| <i>Movement Type</i>         | String    |            | Either Balance or Movements                                      | Balance    | Movements |
| <i>Date (DD-MMM-YYYY)</i>    | Numeric   | ###,###.## | Shows end of day balance of the collateral in original currency. | 852,308.88 | 2,000.00  |

**5.9. RMRP09 WEB Daily IM Mvmt – Cash\_C<sup>499</sup>**

**Report Descriptions:**

**Purpose:**

The report sets out the details of daily Cash Collateral movement in respect of each Collateral Account registered in the name of a Clearing Member – Client level.

**Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS.

**Frequency:**

Please refer to List of Reports and Availability Schedule

**Field Descriptions & Data Format:**

| Field                        | Data Type | Format     | Descriptions   | Example    |           |
|------------------------------|-----------|------------|--|------------|-----------|
| <i>Member/Client Account</i> | String    |            | The name of position account in client levels.                   | CLC        | CLC       |
| <i>Currency</i>              | String    |            | Original Collateral currency                                     | USD        | USD       |
| <i>Movement Type</i>         | String    |            | Either Balance or Movements                                      | Balance    | Movements |
| <i>Date (DD-MMM-YYYY)</i>    | Numeric   | ###,###.## | Shows end of day balance of the collateral in original currency. | 852,308.88 | 2,000.00  |

<sup>499</sup> Not applicable for SSM

**5.10. RMRP10 WEB IM Call Amt <sup>500</sup>**

**Report Descriptions:**

**Purpose:**

The report sets out the amount of initial margin call in base currency (if any). Please note this is indicative amount and actual call amount will be subject to the margin call record in the web portal.

**Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS.

**Frequency:**

Daily on each OTC Clear Clearing Day (For detailed indicative time of report publication please refer to List of Reports and Availability Schedule)

**Field Descriptions & Data Format:**

| Field                                | Data Type | Format     | Descriptions   | Example                             |
|--------------------------------------|-----------|------------|--|-------------------------------------|
| <i>Member</i>                        | String    |            | Member name  | CM4                                 |
| <i>Member/Client Account</i>         | String    |            | The name of position account in house and client levels.                           | House name: CM4<br>Client name: CLC |
| <i>Aggregated Collaterals in HKD</i> | Numeric   | ###,###.## | The aggregated value of (HKD equivalent) collateral posted by member after haircut | 165,391,191.94                      |

<sup>500</sup> Not applicable for SSM

|                       |         |            |  |                |
|-----------------------|---------|------------|--|----------------|
| <i>Initial Margin</i> | Numeric | ###,###.## | Member's initial margin requirement for cleared portfolio (HKD equivalent)   | 187,158,910.19 |
| <i>IM Call Amount</i> | Numeric | ###,###.## | <p>The margin call amount in HKD. The formula of calculation is:<br/> <math display="block">(\text{Aggr. Collateral in HKD} - \text{Initial Margin}) / (1 - \text{haircut ratio of HKD})</math>                     In the example the haircut is 1%.</p> <p>Please note if aggregated collateral in HKD is greater than initial margin, the value of IM Call amount will be zero.</p> | 21,987,594.20  |

#### 5.11. RMRP11 WEB GuaranteeFund<sup>501</sup>

##### Report Descriptions:

##### **Purpose:**

The report sets out the collateral balance of the Rates and FX Contribution contributed by a Clearing Member and the types of Collateral (and applicable Collateral Haircut applicable to each such type) delivered by such Clearing Member as Rates and FX Contribution.

##### **Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available. The report will remain available to the OASIS user for twelve

---

<sup>501</sup> Not applicable for SSM

OTC Clear Clearing Days from the date it is first made available on OASIS.

**Frequency:**

Daily on each OTC Clear Clearing Day (For detailed indicative time of report publication please refer to List of Reports and Availability Schedule)

**Field Descriptions & Data Format:**

| Field               | Data Type | Format        | Descriptions   | Example   |            |
|---------------------|-----------|---------------|--|-----------|------------|
| <i>Member</i>       | String    | <Member name> | Member name  | CM4       | CM4        |
| <i>Type</i>         | String    |               | Collateral Type<br>Cash and non-cash: e.g. security  | Cash      | Collateral |
| <i>Description</i>  | String    |               | Collateral currency or security name   | USD       | EUR        |
| <i>Nominal</i>      | Numeric   | ###,###.##    | Notional value of collateral   | 16,069.64 | 100,000.00 |
| <i>Clean Price</i>  | Numeric   | ###,###.##    | Security market price  |           |            |
| <i>Currency</i>     | String    |               | Collateral currency  | USD       | EUR        |
| <i>Value</i>        | String    | ###,###.##    | Face value   | 16,069.64 | 100,000.00 |
| <i>Haircut</i>      | Numeric   | ###,###.##    | Haircut  | 0         | 0          |
| <i>All-In Value</i> | Numeric   | ###,###.##    | Collateral value after haircut in collateral currency  | 16,069.64 | 100,000.00 |
| <i>FX Rate</i>      | Numeric   | ##.#####      | FX Rate used to convert to contract value in HKD (in 6 decimal places) and is indicative only. | 7.7524    | 10.2246    |



|                         |         |            |   |            |            |
|-------------------------|---------|------------|---|------------|------------|
| <i>Contract Value</i>   | Numeric | ###,###.## | Collateral value in HKD                 | 125,024.34 | 933,626.94 |
| <i>Next Coupon Date</i> | Date    | dd/mm/yyyy | Coupon payment date in the next payment | 15/07/2014 |            |

## 5.12. RMRP12 WEB Intra Margin Pos

### Report Descriptions:

#### **Purpose:**

The report sets out collateral balance at 2 p.m. (with currency break-down) in respect of each clearing member. The balance will be the base for calculating monthly interest on collateral – House level.

#### **Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS.

#### **Frequency:**

Daily on each OTC Clear Clearing Day (For detailed indicative time of report publication please refer to List of Reports and Availability Schedule)

### Field Descriptions & Data Format:

| Field                        | Data Type | Format | Descriptions                                 | Example |
|------------------------------|-----------|--------|--|---------|
| <i>Member/Client Account</i> | String    |        | The name of position account in house levels | CM4     |

|                        |         |            |   |                  |
|------------------------|---------|------------|---|------------------|
| <i>Clearing Broker</i> | String  |            | Parent Name   | CM4              |
| <i>Type</i>            | String  |            | Collateral Type<br>Cash and non-cash: e.g. security | Cash or Security |
| <i>Description</i>     | String  |            | Collateral currency or security name                | USD              |
| <i>Nominal</i>         | Numeric | ###,###.## | Notional value of collateral                        | 16,069.64        |
| <i>Currency</i>        | String  |            | Currency of the collateral                          | USD              |
| <i>Value</i>           | Numeric | ###,###.## | Value of the collateral                             | 16,069.64        |

### 5.13. RMRP13 WEB Intra Margin Pos\_C<sup>502</sup>

#### **Report Descriptions:**

##### **Purpose:**

The report sets out collateral balance at 2 p.m. (with currency break-down) in respect of each clearing member – Client level. The balance will be the base for calculating monthly interest on collateral.

##### **Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS.

##### **Frequency:**

<sup>502</sup> Not applicable for SSM

Daily on each OTC Clear Clearing Day (For detailed indicative time of report publication please refer to List of Reports and Availability Schedule)

**Field Descriptions & Data Format:**

| Field                        | Data Type | Format     | Descriptions  | Example          |
|------------------------------|-----------|------------|---|------------------|
| <i>Member/Client Account</i> | String    |            | The name of position account in client levels       | CLC              |
| <i>Clearing Broker</i>       | String    |            | Parent Name   | CM4              |
| <i>Type</i>                  | String    |            | Collateral Type<br>Cash and non-cash: e.g. security | Cash or Security |
| <i>Description</i>           | String    |            | Collateral currency or security name                | USD              |
| <i>Nominal</i>               | Numeric   | ###,###.## | Notional value of collateral                        | 16,069.64        |
| <i>Currency</i>              | String    |            | Currency of the collateral                          | USD              |
| <i>Value</i>                 | Numeric   | ###,###.## | Value of the collateral                             | 16,069.64        |

**5.14. RMRP14 WEB VM Balance**

**Report Descriptions:**

**Purpose:**

This report sets out cumulative settled variation margin amount for each currency. Such a balance is used to calculate daily PAI.

**Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available. The report will remain available to the OASIS

**Frequency:**

Daily on each OTC Clear Clearing Day (For detailed indicative time of report publication please refer to List of Reports and Availability Schedule)

**Field Descriptions & Data Format:**

| Field                   | Data Type | Format        | Descriptions  | Example   |
|-------------------------|-----------|---------------|---|-----------|
| <i>Member/Client ID</i> | String    | <Member name> | Member name   | CM4       |
| <i>Origin</i>           | String    |               | Type of Account   | Client    |
| <i>Currency</i>         | String    |               | The currency of VM balance  | USD       |
| <i>Amount</i>           | Numeric   | #.##          | Showing cumulative settled variation margin amount. Positive figure means member has accumulative unrealized loss and vice versa. | 123456.78 |

**5.15. RMRP15 WEB GF Recalculation Result<sup>503</sup>**

**Report Descriptions:**

**Purpose:**

This report sets out the recalculation result of Clearing Member's Guarantee Fund requirement (in base currency).

**Time Available on OASIS:**

No later than day-end of GF determination date.

**Frequency:**

Monthly and ad hoc basis – Please refer to List of Reports and Availability Schedule.

**Field Descriptions & Data Format:**

| Field                 | Data Type | Format     | Descriptions   | Example        |
|-----------------------|-----------|------------|--|----------------|
| <i>Member ID</i>      | String    | -          | Member name  | CM4            |
| <i>Currency</i>       | String    | -          | The currency of GF requirement                                       | HKD            |
| <i>GF Requirement</i> | Numeric   | ###,###.## | Latest required Guarantee Fund contribution calculated by OTC Clear. | 100,000,000.00 |

<sup>503</sup> Not applicable for SSM

V9.23 Aug 2023

|   |         |            |  |               |
|---|---------|------------|--|---------------|
| <i>Value date</i>                             | Date    | dd/mm/yyyy | The date in which the report is published                                    | 02/05/2013    |
| <i>Current GF Balance (after haircut)</i>     | Numeric | ###,###.## | Current balance of Guarantee Fund account after haircut                      | 50,000,000.00 |
| <i>Minimum Additional Collateral Required</i> | Numeric | ###,###.## | Collateral amount that needs to top up to fulfil the GF requirement deficit. | 1,000,000.00  |
| <i>Excess(after haircut)</i>                  | Numeric | ###,###.## | Excess of guaranteed fund amount after haircut.                              | 0.00          |

## 5.16. RMRP16 WEB INTRADAY VALUATION

### Report Descriptions:

#### **Purpose:**

This report sets out the NPV and variation margin of each trade cleared in house position account based on latest market data during the day.

#### **Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS.

#### **Frequency:**

Please refer to List of Reports and Availability Schedule.

### Field Descriptions & Data Format:

| Field                        | Data Type | Format | Descriptions   | Example                  |
|------------------------------|-----------|--------|--|--------------------------|
| <i>Member/Client Account</i> | String    |        | The name of house position account                     | CM4                      |
| <i>Trade Id</i>              | String    |        | The identification no of the trade                     | 170335                   |
| <i>Product Description</i>   | String    |        | Trade description of each trade                        | FXNDF/USD/CNY/14/05/2014 |
| <i>TradeStatus</i>           | String    |        | Trade status   | Cleared                  |
| <i>Book</i>                  | String    |        | Name of the members' or client's position account.     | CM4_House                |
| <i>Trade Currency</i>        | String    | -      | Swap & SwapNonDeliverable: Refers to notional currency | Swap: HKD/EUR/USD/CNH    |

V9.23 Aug 2023

|                                      |         |            |   |   |
|--------------------------------------|---------|------------|---|---|
|                                      |         |            | NDF: Refers to non-deliverable currency.<br>FXD: Refers to secondary currency   | SwapNonDeliverable:<br>CNY/INR/KRW/TWD/MYR/THB<br>NDF: CNY/INR/KRW/TWD<br>FXD: Refers to secondary currency |
| <i>Swap Settlement Ccy</i>           | String  |            | Swap & SwapNonDeliverable: this refers to settlement currency.<br><br>NDF: Secondary Ccy = non-deliverable currency<br>FXD: Secondary Ccy                 | Swap: HKD/EUR/USD/CNH<br>SwapNonDeliverable: USD<br>NDF: CNY/INR/KRW/TWD<br>FXD: HKD/CNH                    |
| <i>NDF Settlement Ccy</i>            | String  |            | NDF: this refers to settlement currency.  | NDF: USD  |
| <i>Pricer.NPV</i>                    | Numeric | ###,###.## | Latest Net present value.<br>For SwapNonDeliverable, NDF and FXD: US dollar<br>For other IRS: trade currency  | 157.68  |
| <i>Pricer.Daily_Variation_Margin</i> | Numeric | ###,###.## | Latest daily VM figures of the respective trade in settlement currency<br>For SwapNonDeliverable, NDF and FXD: US dollar<br>For other IRS: trade currency | 10.88   |



**5.17. RMRP17 WEB INTRADAY VALUATION\_C<sup>504</sup>**

**Report Descriptions:**

**Purpose:**

This report sets out the NPV and variation margin of each trade cleared in client position account based on latest market data during the day.

**Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS.

**Frequency:**

Please refer to List of Reports and Availability Schedule.

**Field Descriptions & Data Format:**

| Field                        | Data Type | Format | Descriptions                                       | Example                  |
|------------------------------|-----------|--------|--|--------------------------|
| <i>Member/Client Account</i> | String    |        | The name of Client position account                | CLC                      |
| <i>Trade Id</i>              | String    |        | The identification no of the trade                 | 170335                   |
| <i>Product Description</i>   | String    |        | Trade description of each trade                    | FXNDF/USD/CNY/14/05/2014 |
| <i>TradeStatus</i>           | String    |        | Trade status                                       | Cleared                  |
| <i>Book</i>                  | String    |        | Name of the members' or client's position account. | CM4_Client               |

<sup>504</sup> Not applicable for SSM

V9.23 Aug 2023

|                                      |         |            |   |  |
|--------------------------------------|---------|------------|---|--|
| <i>Trade Currency</i>                | String  | -          | Swap & SwapNonDeliverable: Refers to notional currency.<br><br>NDF: Refers to non-deliverable currency.<br><br>FXD: Refers to secondary currency          | Swap: HKD/EUR/USD/CNH<br>SwapNonDeliverable: CNY/INR/KRW/TWD/MYR/THB<br>NDF: CNY/INR/KRW/TWD<br>FXD: HKD/CNH |
| <i>Swap Settlement Ccy</i>           | String  |            | Swap & SwapNonDeliverable: this refers to settlement currency.<br><br>NDF: Secondary Ccy = non-deliverable currency<br>FXD: Secondary Ccy                 | Swap: HKD/EUR/USD/CNH<br>SwapNonDeliverable: USD<br>NDF: CNY/INR/KRW/TWD<br>FXD: HKD/CNH                     |
| <i>NDF Settlement Ccy</i>            | String  |            | NDF: this refers to settlement currency.  | NDF: USD   |
| <i>Pricer.NPV</i>                    | Numeric | ###,###.## | Latest Net present value.<br>For SwapNonDeliverable, NDF and FXD: US dollar<br>For other IRS: trade currency  | 157.68   |
| <i>Pricer.Daily_Variation_Margin</i> | Numeric | ###,###.## | Latest daily VM figures of the respective trade in settlement currency<br>For SwapNonDeliverable, NDF and FXD: US dollar<br>For other IRS: trade currency | 10.88  |

**5.18. RMRP18 WEB ERSIMBreakdown<sup>505</sup>**

**Report Descriptions:**

**Purpose:**

This report sets out the initial margin (without any margin add-on) breakdown by product level e.g. USD/CNY NDF, as well as the aggregated and diversification levels for each clearing member and its client accounts.

**Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS.

**Frequency:**

Please refer to List of Reports and Availability Schedule

**Field Descriptions & Data Format:**

| Field                        | Data Type | Format | Descriptions   | Example                                 |
|------------------------------|-----------|--------|--|---|
| <i>Member</i>                | String    |        | Member name  | CM4                                     |
| <i>Member/Client Account</i> | String    |        | The name of position account in house and client levels. | House name: CM4<br>Client name: CM4_CLC |
| <i>Key</i>                   | String    |        | The classification of the IM by product level            | [Member/Client Account]_NDFUSDCNY       |

<sup>505</sup> Not applicable for SSM

|       |         |     |  |           |
|-------|---------|-----|--|-----------|
| Value | Numeric | ### | The IM figures with respect to the classification (in base currency) | 123456.78 |
|-------|---------|-----|--|-----------|

### 5.19. RMRP19 WEB Margin Summary<sup>506</sup>

#### **Report Descriptions:**

##### **Purpose:**

The report sets out the Initial Margin requirement (excluding Variation Margin and margin add-ons) relating to each Position Account for Contracts registered in the name of house account, each segregated client account and each end client under omnibus account of the clearing member.

##### **Time Available on OASIS:**

On EOD of each OTC Clear Clearing Day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS.

##### **Frequency:**

Please refer to List of Reports and Availability Schedule

#### **Field Descriptions & Data Format:**

<sup>506</sup> Not applicable for SSM

| Field                        | Data Type | Format     | Descriptions   | Example                             |
|------------------------------|-----------|------------|--|-------------------------------------|
| <i>Member</i>                | String    |            | Member name  | CM4                                 |
| <i>Member/Client Account</i> | String    |            | The name of position account in house and client levels.   | House name: CM4<br>Client name: CLC |
| <i>Status</i>                | String    |            | Display type of trade status. Currently "Cleared" and "Pending" are supported.   | CLEARED                             |
| <i>VAR</i>                   | Numeric   | ###,###.## | Shows 5-Day Value at Risk for house and 7 day VAR for clients.   | 33,560.14                           |
| <i>ETL</i>                   | Numeric   | ###,###.## | Expected Tail Loss (Expected Shortfall) over 5 day portfolio holding period for house and 7 day portfolio holding period for client. | 75,042.74                           |

#### 5.20. RMRP20 WEB Daily IM Mvmt - Non Cash

##### Report Descriptions:

**Purpose:**

The report sets out the details of daily Non-Cash Collateral movement in respect of each Collateral Account registered in the name of a Clearing Member – House level.

**Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS.

**Frequency:**

Please refer to List of Reports and Availability Schedule

**Field Descriptions & Data Format:**

| Field                        | Data Type | Format | Descriptions                                   | Example   |
|------------------------------|-----------|--------|--|---|
| <i>Member/Client Account</i> | String    |        | The name of position account in client levels. | CLC   |
| <i>Product Code</i>          | String    |        | ISIN code                                      | HK0000123585  |
| <i>Prd Description</i>       | String    |        | Detailed description of non-cash collateral    | BondHKEFN<br>0.25%/0D/18/09/2017/0.25%<br>HKD Movements<br>10.0000000 |
| <i>Currency</i>              | String    |        | 3-digit ISO currency code                      | HKD   |

|                          |        |            |   |          |
|--------------------------|--------|------------|---|----------|
| <i>Movement Type</i>     | String |            | "Movement"  | Movement |
| <i>Date (DD-MM-YYYY)</i> | String | ###,###.## | The net movement in terms of minimum tradable amount on the report date | 300      |

### 5.21. RMRP21 WEB Daily IM Mvmt - Non Cash\_C<sup>507</sup>

#### **Report Descriptions:**

##### **Purpose:**

The report sets out the details of daily Non-Cash Collateral movement in respect of each Collateral Account registered in the name of a Clearing Member – Client level.

##### **Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS.

##### **Frequency:**

Please refer to List of Reports and Availability Schedule

#### **Field Descriptions & Data Format:**

| Field | Data Type | Format | Descriptions | Example |
|-------|-----------|--------|--------------|---------|
|-------|-----------|--------|--------------|---------|

<sup>507</sup> Not applicable for SSM

V9.23 Aug 2023

|                              |        |            |   |  |
|------------------------------|--------|------------|---|--|
| <i>Member/Client Account</i> | String |            | The name of position account in client levels.                          | CLC_OMNI1  |
| <i>Product Code</i>          | String |            | ISIN code   | HK0000123585   |
| <i>Prd Description</i>       | String |            | Detailed description of non-cash collateral                             | BondHKEFN<br>0.25%/0D/18/09/2017/0.25<br>% HKD Movements<br>10.0000000 |
| <i>Currency</i>              | String |            | 3-digit ISO currency code   | HKD  |
| <i>Movement Type</i>         | String |            | "Movement"  | Movement   |
| <i>Date (DD-MMM-YYYY)</i>    | String | ###,###.## | The net movement in terms of minimum tradable amount on the report date | 300  |



**5.22. RMRP22 WEB IMProjection<sup>508</sup>**

**Report Descriptions:**

**Purpose:**

This sets out the information of how daily projected Initial Margin varies primarily according to the change in Liquidity\_AddOn (due to the variation in principal payment amount in a rolling window e.g., in the following 20 days) and in the forthcoming 5 OTC Clear Clearing Day so that Clearing Member will be able to identify the spike of Initial Margin and prepare collateral in advance.

**Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS.

**Frequency:**

Please refer to List of Reports and Availability Schedule

**Field Descriptions & Data Format:**

| Field               | Data Type | Format     | Descriptions  | Example        |
|---------------------|-----------|------------|---|----------------|
| <i>Member Name</i>  | String    |            | The name of Clearing Member                                 | RMDUMMY2       |
| <i>Account Name</i> | String    |            | The name of the position account in house and client levels | RMDUMMY2_OMNI1 |
| <i>Date</i>         | String    | dd/mm/yyyy | The date on which initial margin is projected.              | 12/4/2015      |

<sup>508</sup> Not applicable for SSM

|                       |         |     |  |          |
|-----------------------|---------|-----|--|----------|
| <i>IM Currency</i>    | String  |     | The currency in which Initial Margin is denominated. Currently it's HKD. | HKD      |
| <i>Initial Margin</i> | Numeric | ### | The projected Initial Margin amount (including all margin addons)        | 10000.12 |

### 5.23. *RMRP23 WEB SettLimitUtil USDCNH*

#### **Report Descriptions:**

##### **Purpose:**

The report sets out the Clearing Member group / House levels daily settlement limit utilization of each risk limit in settlement currency and amount of settlement payments in the forthcoming 18499 calendar days.

To reduce the amount of information to be shown in the report, any date which the clearing member does not have any FX settlement trade will be skipped and not to be shown in the report. In other words, clearing member can assume the available settlement limit on any date not found in the report to be equal to Limit Amount specified in the report.

##### **Time Available on OASIS:**

On each calendar day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS.

##### **Frequency:**

Please refer to List of Reports and Availability Schedule

#### **Field Descriptions & Data Format:**

| Field | Data Type | Format | Descriptions | Example |
|-------|-----------|--------|--------------|---------|
|-------|-----------|--------|--------------|---------|

V9.23 Aug 2023

|                                  |         |            |  |                |
|----------------------------------|---------|------------|--|----------------|
| <i>Member Name</i>               | String  |            | Clearing Member Name   | RMDUMMY2       |
| <i>Member/Client Account</i>     | String  |            | The name of position account in Clearing Member group / House levels   | RMDUMMY2_House |
| <i>Date</i>                      | String  | dd/mm/yyyy | The date of settlement limit applies   | 15/08/2016     |
| <i>CCY</i>                       | String  |            | Currency in which the limit is defined   | USD            |
| <i>Outstanding Exposure</i>      | Numeric | ###,###    | The netted principal exchange amount as of date in CCY.<br>Negative value means member pay netted principal amount to CCP on Date<br>Positive value means member receive principal amount by CCP on Date | -1,000,000     |
| <i>Limit Amount</i>              | Numeric | ###,###    | The settlement limit amount in CCY   | 5,000,000      |
| <i>Outstanding Trading Limit</i> | Numeric | ###,###    | Outstanding trading limit in CCY for new trades.<br>Negative value means the amount exceeding the limit on Date<br>Positive value means the amount remaining for new trade on Date                       | 4,000,000      |
| <i>Utilization Ratio(%)</i>      | %       | ###        | Percentage on utilization of settlement limit  | 33             |
| <i>Breach</i>                    | String  | "Yes"/"No" | Indicate whether settlement limit is breached. If Utilization Ratio is over 100%,<br>"Yes" will be shown, otherwise "No"   | No             |

## 5.24. RMRP24 WEB OTCC Trade Val Report

### Report Descriptions:

**Purpose:**

The report shows the valuation of each single trade on House level.

**Time Available on OASIS:**

On each calendar day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS.

**Frequency:**

Please refer to List of Reports and Availability Schedule

### Field Descriptions & Data Format:

| Field            | Data Type | Format | Descriptions         | Example      |
|------------------|-----------|--------|----------------------|--------------|
| <i>Member ID</i> | String    |        | Clearing Member Name | RMDUMMY2     |
| <i>Origin</i>    | String    |        | Type of Account      | <i>House</i> |

|                                 |        |  |  |  |
|---------------------------------|--------|--|--|--|
| <i>Affiliate</i> <sup>509</sup> | String |  | CCP ID of the affiliate/branch                                 |  |
| <i>Fund</i> <sup>510</sup>      | String |  | CCP ID of the fund   |  |
| <i>Product Type</i>             | String |  | Product Type   | <i>e.g. Swap (i.e. Standard Rate Derivatives Contract)</i><br><br><i>SwapNonDeliverable (i.e. Non-deliverable Rate Derivatives Contract)</i><br><br><i>SwapCrossCurrency (i.e. Standard Cross-Currency Rates Derivatives Contract)</i><br><br>FXNDF<br>FX<br>FXForward<br>FXSwap |
| <i>Trade Source</i>             | String |  | Approved Trade Registration System where the contract was sent | <i>e.g. DSMatch (i.e. TradeServ)</i><br><br><i>MW (i.e. MarkitWire)</i><br><br>HKEXGTI (i.e. Traiana)  |

<sup>509</sup> This field also including branch which refers to the branch under the same legal entity as the clearing member. Affiliate refers to a separate legal entity under the same group of the Clearing Member (the latter is pending regulator approval)

<sup>510</sup> This field will be empty

V9.23 Aug 2023

|                                     |         |     |  |   |
|-------------------------------------|---------|-----|--|---|
| <i>MW Trade Ref</i>                 | String  |     | Trade ID of MW   | e.g. 18262416   |
| <i>DSMatch Trade Ref</i>            | String  |     | Trade ID of TradeServ  | e.g.<br>MSERV20141015.0000260<br>470  |
| <i>Traiana Trade Ref</i>            | String  |     | Trade ID of Traiana  | e.g. 12345678   |
| <i>Trade ID</i>                     | Integer |     | Trade ID with OTC Clear  | e.g. 123456   |
| <i>Unique Reference</i>             | String  |     | Unique reference used by OTC Clear for reporting to CFTC / HKTR  | e.g.<br>20150831SWAP123456<br>20150831FXNDF123456<br>20180102FXSPOT123456<br>20180102FXFORWARD123<br>456<br>20180102FXSWAPN12345<br>6 |
| <i>Valuation Value<br/>Currency</i> | String  |     | Currency of the Valuation Value  | USD   |
| <i>Valuation Value<br/>Amount</i>   | Numeric | ### | Latest valuation. The figure shown is from Clearing Member's perspective.<br>For SwapNonDeliverable and NDF: US dollar | 32157.68  |

|                                 |        |                        |  |                     |
|---------------------------------|--------|------------------------|--|---------------------|
|                                 |        |                        | For other IRS: trade currency          |                     |
| <i>Valuation Date Time</i>      | Date   | YYYY-MM-DD<br>HH:MM:SS | Time of the valuation                  | 2012-11-12 19:45:00 |
| <i>Valuation Type</i>           | String |                        | Type of the valuation                  | CCP Valuation       |
| <i>OriginalTrade<br/>Ref_MW</i> | String |                        | Trade ID of MW for the bilateral trade | e.g. 18262416       |

#### 5.25. RMRP25 WEB OTCC Trade Val Report\_C<sup>511</sup>

##### **Report Descriptions:**

##### **Purpose:**

The report shows the valuation of each single trade on Client level.

##### **Time Available on OASIS:**

On each calendar day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS.

##### **Frequency:**

---

<sup>511</sup> Not applicable for SSM

Please refer to List of Reports and Availability Schedule

**Field Descriptions & Data Format:**

| Field                           | Data Type | Format | Descriptions                           | Example  |
|---------------------------------|-----------|--------|--|--|
| <i>Member ID</i>                | String    |        | CCP ID for the Client Position Account | <i>e.g. CLIENT</i>   |
| <i>Origin</i>                   | String    |        | Type of Account                        | <i>Client</i>  |
| <i>Affiliate</i> <sup>512</sup> | String    |        | CCP ID of the affiliate/branch         |  |
| <i>Fund</i> <sup>513</sup>      | String    |        | CCP ID of the fund                     |  |
| <i>Product Type</i>             | String    |        | Product Type                           | <i>e.g. Swap (i.e. Standard Rate Derivatives Contract)</i><br><br><i>SwapNonDeliverable (i.e. Non-deliverable Rate Derivatives Contract)</i><br><br><i>SwapCrossCurrency (i.e. Standard Cross-Currency Rates Derivatives Contract)</i> |

<sup>512</sup> This field also including branch which refers to the branch under the same legal entity as the clearing member. Affiliate refers to a separate legal entity under the same group of the Clearing Member (the latter is pending regulator approval)

<sup>513</sup> This field will be empty



|                          |         |  |   |   |
|--------------------------|---------|--|---|---|
|                          |         |  |   | FXNDF<br>FX<br>FXForward<br>FXSwap  |
| <i>Trade Source</i>      | String  |  | Approved Trade Registration System where the contract was sent  | <i>e.g. DSMatch (i.e. TradeServ)</i><br><br><i>MW (i.e. MarkitWire)</i><br><br>HKEXGTI (i.e. Traiana) |
| <i>MW Trade Ref</i>      | String  |  | Trade ID of MW  | <i>e.g. 18262416</i>  |
| <i>DSMatch Trade Ref</i> | String  |  | Trade ID of TradeServ   | <i>e.g.</i><br><i>MSERV20141015.0000260</i><br><i>470</i>   |
| <i>Traiana Trade Ref</i> | String  |  | Trade ID of Traiana   | <i>e.g. 12345678</i>  |
| <i>Trade ID</i>          | Integer |  | Trade ID with OTC Clear   | <i>e.g. 123456</i>  |
| <i>Unique Reference</i>  | String  |  | Unique reference used by OTC Clear for reporting to CFTC / HKTR | <i>e.g.</i><br><i>20150831SWAP123456</i><br><i>20150831FXNDF123456</i><br><i>20180102FXSPOT123456</i> |

|                             |         |                        |   |  |
|-----------------------------|---------|------------------------|---|--|
|                             |         |                        |   | 20180102FXFORWARD123<br>456<br>20180102FXSWAPN12345<br>6 |
| Valuation Value<br>Currency | String  |                        | Currency of the Valuation Value   | USD  |
| Valuation Value<br>Amount   | Numeric | ###                    | Latest valuation. The figure shown is from Clearing Member's perspective.<br>For SwapNonDeliverable and NDF: US dollar<br>For other IRS: trade currency | 32157.68   |
| Valuation Date Time         | Date    | YYYY-MM-DD<br>HH:MM:SS | Time of the valuation   | 2012-11-12 19:45:00                                      |
| Valuation Type              | String  |                        | Type of the valuation   | CCP Valuation  |
| OriginalTrade<br>Ref_MW     | String  |                        | Trade ID of MW for the bilateral trade  | e.g. 18262416  |

**5.26. RMRP26 WEB SettLimitUtil USDHKD**

**Report Descriptions:**

**Purpose:**

The report sets out the Clearing Member group / House levels daily settlement limit utilization of each risk limit in settlement currency and amount of settlement payments in the forthcoming 18499 calendar days.

To reduce the amount of information to be shown in the report, any date which the clearing member does not have any FX settlement trade will be skipped and not to be shown in the report. In other words, clearing member can assume the available settlement limit on any date not found in the report to be equal to Limit Amount specified in the report.

**Time Available on OASIS:**

On each calendar day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS.

**Frequency:**

Please refer to List of Reports and Availability Schedule

**Field Descriptions & Data Format:**

| Field                        | Data Type | Format     | Descriptions   | Example        |
|------------------------------|-----------|------------|--|----------------|
| <i>Member Name</i>           | String    |            | Clearing Member Name   | RMDUMMY2       |
| <i>Member/Client Account</i> | String    |            | The name of position account in Clearing Member group / House levels | RMDUMMY2_House |
| <i>Date</i>                  | String    | dd/mm/yyyy | The date of settlement limit applies                                 | 15/08/2016     |
| <i>CCY</i>                   | String    |            | Currency in which the limit is defined                               | USD            |
| <i>Outstanding Exposure</i>  | Numeric   | ###,###    | The netted principal exchange amount as of date in CCY.              | -1,000,000     |

|                                  |         |            |  |           |
|----------------------------------|---------|------------|--|-----------|
|                                  |         |            | Negative value means member pay netted principal amount to CCP on Date<br>Positive value means member receive principal amount by CCP on Date                                      |           |
| <i>Limit Amount</i>              | Numeric | ###,###    | The settlement limit amount in CCY   | 5,000,000 |
| <i>Outstanding Trading Limit</i> | Numeric | ###,###    | Outstanding trading limit in CCY for new trades.<br>Negative value means the amount exceeding the limit on Date<br>Positive value means the amount remaining for new trade on Date | 4,000,000 |
| <i>Utilization Ratio(%)</i>      | %       | ###        | Percentage on utilization of settlement limit  | 33        |
| <i>Breach</i>                    | Sting   | "Yes"/"No" | Indicate whether settlement limit is breached. If Utilization Ratio is over 100%,<br>"Yes" will be shown, otherwise "No"   | No        |

## 5.27. RMRP27 WEB IM BY Trade Report

### Report Descriptions:

#### **Purpose:**

The report sets out the hypothetical IM on individual trade basis.

#### **Time Available on OASIS:**

On each calendar day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS.

#### **Frequency:**

Please refer to List of Reports and Availability Schedule

**Field Descriptions & Data Format:**

| Field                   | Data Type | Format | Descriptions                   | Example   |
|-------------------------|-----------|--------|--------------------------------|---|
| <i>Member ID</i>        | String    |        | Clearing Member Name           | RMDUMMY2  |
| <i>Origin</i>           | String    |        | Type of Account                | House   |
| <i>Affiliate/Branch</i> | String    |        | CCP ID of the affiliate/branch |   |
| <i>Fund</i>             | String    |        | CCP ID of the fund             |   |
| <i>Trade ID</i>         | Integer   |        | <i>Trade ID with OTC Clear</i> | e.g. 123456   |
| <i>Product Type</i>     | String    |        | <i>Product Type</i>            | e.g. Swap (i.e. Standard Rate Derivatives Contract)<br>SwapNonDeliverable (i.e. Non-deliverable Rate Derivatives Contract)<br>SwapCrossCurrency (i.e. Standard Cross-Currency Rates Derivatives Contract) |

|                                    |         |            |  |                                      |
|------------------------------------|---------|------------|--|--------------------------------------|
|                                    |         |            |  | FXNDF<br>FX<br>FXForward<br>FXSwap   |
| <i>IM (HKD)</i>                    | Numeric | ###,###.## | ETL of the Trade (Rounded to 2 decimals)     | 83,500,000.00                        |
| <i>Trade Ref_MW</i>                | String  |            | Trade ID of MW                               | e.g. 18262416                        |
| <i>Trade Ref_Traiana</i>           | String  |            | Trade ID of Traiana                          | e.g. 12345678                        |
| <i>Trade Ref_DSMatch(MatchID)</i>  | String  |            | Trade ID of TradeServ                        | e.g.<br>MSERV20141015.0000260<br>470 |
| <i>Trade Int_Trade_Ref_DSMatch</i> | String  |            | Internal Trade Reference field for TradeServ | Free Text                            |

**5.28. RMRP28 WEB Margin Call<sup>514</sup>**

**Report Descriptions:**

**Purpose:**

To facilitate clearing member to prevent late payment on margin call.

**Time Available on OASIS:**

On each calendar day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS.

**Frequency:**

Please refer to List of Reports and Availability Schedule

**Field Descriptions & Data Format:**

| Field                   | Data Type | Format              | Descriptions  | Example          |
|-------------------------|-----------|---------------------|---|------------------|
| <i>Member</i>           | String    |                     | Clearing Member Name                                    | RMDUMMY2         |
| <i>Member/Client ID</i> | String    |                     | The name of position account in house and client levels | RMDUMMY2         |
| <i>Margin Call Date</i> | Date      | DD/MM/YYYY<br>HH:MM | Time of the valuation                                   | 08/04/2019 14:00 |

<sup>514</sup> Not applicable for SSM

|                    |         |            |                                 |               |
|--------------------|---------|------------|---------------------------------|---------------|
| <i>Currency</i>    | String  |            | Margin call settlement currency | USD           |
| <i>Call Amount</i> | Numeric | ###,###.## | Margin call settlement amount   | 83,500,000.00 |

### 5.29. *RMRP29 WEB SettLimit Margin Add On*<sup>515</sup>

#### **Report Descriptions:**

##### **Purpose:**

For calculating additional margin required from Clearing Member when their settlement limit utilization exceed the limit.

##### **Time Available on OASIS:**

On each calendar day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS.

##### **Frequency:**

Please refer to List of Reports and Availability Schedule

#### **Field Descriptions & Data Format:**

| Field              | Data Type | Format | Descriptions         | Example  |
|--------------------|-----------|--------|----------------------|----------|
| <i>Member Name</i> | String    |        | Clearing Member Name | RMDUMMY2 |

<sup>515</sup> Not applicable for SSM



|                              |         |            |   |               |
|------------------------------|---------|------------|---|---------------|
| <i>Member/Client Account</i> | String  |            | The name of position account in house and client levels         | RMDUMMY2      |
| <i>Currency Pair</i>         | String  |            | Currency Pair of initial or final exchange of settlement amount | USD/HKD       |
| <i>Settle Currency</i>       | String  |            | Margin call settlement currency                                 | USD           |
| <i>Date</i>                  |         | dd/mm/yyyy | Date of Utilization   | 05/02/2018    |
| <i>Tenor</i>                 | String  |            | The tenor of the settlement date belong                         | 1 – 14D       |
| <i>Add-on margin</i>         | Numeric | ###,###.## | Margin call settlement amount                                   | 83,500,000.00 |

### 5.30. *RMRP30 WEB NonSettleRiskLimitUsage*<sup>516</sup>

#### **Report Descriptions:**

##### **Purpose:**

The report sets out the Non settlement limit utilization. Clearing Member can monitor their risk limit level and follow-up any discrepancy with OTC Clear.

##### **Time Available on OASIS:**

On each calendar day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS.

---

<sup>516</sup> Not applicable for SSM

**Frequency:**

Please refer to List of Reports and Availability Schedule

**Field Descriptions & Data Format:**

| Field                        | Data Type | Format  | Descriptions  | Example  |
|------------------------------|-----------|---------|---|----------|
| <i>Member Name</i>           | String    |         | Clearing Member Name  | RMDUMMY2 |
| <i>Member/Client Account</i> | String    |         | The name of position account in house and client levels           | RMDUMMY2 |
| <i>Grouping</i>              | String    |         | Risk limit product group  | Swap/USD |
| <i>Measure</i>               | String    |         | Risk limit measure (AbsNotional/PV01/HKEX_Notional/HKEX_FX_DELTA) | PV01     |
| <i>Limit Currency</i>        | String    |         | Risk limit currency   | USD      |
| <i>LIMIT_BUCKET</i>          | String    |         | The tenor of the product date belong                              | 1Y-3Y    |
| <i>Limit Amount</i>          | Numeric   | ###,### | Set limit amount  | 500,000  |
| <i>Actual Usage</i>          | Numeric   | #       | Risk limit usage amount   | 260161   |
| <i>Available Amount</i>      | Numeric   | #       | Risk limit available amount                                       | 239839   |

|                      |   |    |   |    |
|----------------------|---|----|---|----|
| Utilization Ratio(%) | % | ## | Percentage on utilization of risk limit | 52 |
|----------------------|---|----|---|----|

### 5.31. RMRP31 WEB Branch VM Allocation Report<sup>517</sup>

#### **Report Descriptions:**

##### **Purpose:**

The report sets out the VM at trade level for Clearing Member. Clearing Member can monitor their VM by trade level and follow-up any discrepancy with OTC Clear.

##### **Time Available on OASIS:**

On each calendar day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS.

##### **Frequency:**

Please refer to List of Reports and Availability Schedule

#### **Field Descriptions & Data Format:**

| Field            | Data Type | Format | Descriptions         | Example  |
|------------------|-----------|--------|----------------------|----------|
| Member/Client ID | String    |        | Clearing Member Name | RMDUMMY2 |

<sup>517</sup> Not applicable for SSM

|                         |         |            |   |  |
|-------------------------|---------|------------|---|--|
| <i>Origin</i>           | String  |            | Type of Account   | House  |
| <i>Affiliate/Branch</i> | String  |            | CCP ID of the affiliate/branch  | RMDUMMY2   |
| <i>Product Type</i>     | String  |            | <i>Product Type</i>   | <i>e.g. Swap (i.e. Standard Rate Derivatives Contract)</i><br><br><i>SwapNonDeliverable (i.e. Non-deliverable Rate Derivatives Contract)</i> |
| <i>Trade Id</i>         | Integer |            | <i>Trade ID with OTC Clear</i>  | <i>e.g. 123456</i>   |
| <i>Currency</i>         | String  |            | End of date variation margin currency of trade  | USD  |
| <i>EOD VM</i>           | Numeric | ###,###.## | End of date variation margin of trade. Negative figure means member has unrealized loss and vice versa. | - 83,500,000.00  |
| <i>Value Date</i>       | Date    | dd/mm/yyyy | Date of the valuation   | 02/05/2013   |

### 5.32. *RMRP32 WEB Branch PAI Allocation Report*<sup>518</sup>

#### **Report Descriptions:**

##### **Purpose:**

The report sets out information relevant for calculation of PAI for each trade registered to the name of Clearing Member. Please note that the actual PAI to be settled by Clearing Member is subject to interest amount stated in money settlement report.

##### **Time Available on OASIS:**

On each calendar day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS.

##### **Frequency:**

Please refer to List of Reports and Availability Schedule

#### **Field Descriptions & Data Format:**

| Field                   | Data Type | Format | Descriptions                   | Example  |
|-------------------------|-----------|--------|--------------------------------|----------|
| <i>Member/Client ID</i> | String    |        | Clearing Member Name           | RMDUMMY2 |
| <i>Origin</i>           | String    |        | Type of Account                | House    |
| <i>Affiliate/Branch</i> | String    |        | CCP ID of the affiliate/branch | RMDUMMY2 |

<sup>518</sup> Not applicable for SSM

|                     |         |            |   |  |
|---------------------|---------|------------|---|--|
| <i>Product Type</i> | String  |            | <i>Product Type</i>   | e.g. Swap (i.e. Standard Rate Derivatives Contract)<br><br>SwapNonDeliverable (i.e. Non-deliverable Rate Derivatives Contract) |
| <i>Trade Id</i>     | Integer |            | <i>Trade ID with OTC Clear</i>  | e.g. 123456  |
| <i>Currency</i>     | String  |            | End of date variation margin currency of trade  | USD  |
| <i>Balance</i>      | Numeric | ###,###.## | Cumulative settled variation margin up to previous business day in the contract currency. Negative figure means member has accumulative unrealized loss and vice versa. | - 6,339,199.99   |
| <i>Rate Index</i>   | String  |            | Reference index used to calculate collateral interest   | FEDFUNDS_PA1   |
| <i>Tenor</i>        | String  |            | The tenor of Rate index which is applied to calculate PAI.  | 1D   |
| <i>Spread</i>       | Numeric | ###,###.## | The spread added to Rate index  | 0  |
| <i>Day Count</i>    | String  |            | Day count convention used to calculate PAI. This could be either act /360 or act/365  | ACT/360  |

|                      |         |            |   |            |
|----------------------|---------|------------|---|------------|
| <i>Interest Rate</i> | Numeric | #.#####    | Interest rate of rate index in terms of percentage. For example, 0.08 means 0.08%.  | 0.08765    |
| <i>No of Days</i>    | Integer |            | Number of days interest is calculated   | 1          |
| <i>PAI</i>           | Numeric | ###,###.## | Price alignment Interest amount. Negative figures means OTC Clear has to pay to Member and vice versa. Please note that the amount is indicative and please refer to WEB Money Settlement report for actual PAI amount to be settled. | -14.09     |
| <i>Value Date</i>    | Date    | dd/mm/yyyy | The date when PAI will be settled.  | 17/11/2011 |

### 5.33. **RMRP33** WEB Benchmark Valuation report

#### **Report Descriptions:**

##### **Purpose:**

The report sets out information of hypothetical NPV difference of discounting transition of each trade as stipulated in clearing rules and procedure. End of Day Mark-to-Market value (Hypothetical).

##### **Time Available on OASIS:**

On each calendar day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS.

##### **Frequency:**

Please refer to List of Reports and Availability Schedule

**Field Descriptions & Data Format:**

| Field                        | Data Type | Format         | Descriptions   | Example  |
|------------------------------|-----------|----------------|--|--|
| <i>Member/Client Account</i> | String    |                | The name of position account in house and client levels. | RMDUMMY2   |
| <i>Trade Id</i>              | Integer   |                | Trade ID with OTC Clear                                  | e.g. 123456  |
| <i>Product Description</i>   | String    |                | Trade description of each trade                          | Swap/14/05/2014/P:HKD/HIBOR/3M<br>/R:HKD 2.17000               |
| <i>Product Type</i>          | String    |                | Product Type   | <i>e.g. Swap (i.e. Standard Rate<br/>Derivatives Contract)</i> |
| <i>TradeStatus</i>           | String    |                | Trade status   | Cleared  |
| <i>Book</i>                  | String    |                | Name of the members' or client's position account.       | RMDUMMY2_House   |
| <i>Trade Currency</i>        | String    |                | Currency of the Contract                                 | e.g. HKD   |
| <i>Settlement Ccy</i>        | String    |                | Settlement currency                                      | e.g. HKD   |
| <i>NPV</i>                   | Numeric   | ###,###,###.## | End of Day Mark-to-Market value                          | e.g. 1,254,377.10  |



|                      |         |                |   |                   |
|----------------------|---------|----------------|---|-------------------|
| <i>Simulated NPV</i> | Numeric | ###,###,###.## | End of Day Mark-to-Market value of discounting transition | e.g. 1,254,400.70 |
| <i>NPV Diff</i>      | Numeric | ###,###,###.## | NPV – Simulated NPV                                       | e.g. -23.60       |

### 5.34. *RMRP34 WEB Benchmark Valuation Report\_C*<sup>519</sup>

#### **Report Descriptions:**

##### **Purpose:**

The report sets out information of hypothetical NPV difference of discounting transition of each trade as stipulated in clearing rules and procedure – Client only. End of Day Mark-to-Market value (Hypothetical).

##### **Time Available on OASIS:**

On each calendar day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS.

##### **Frequency:**

Please refer to List of Reports and Availability Schedule

#### **Field Descriptions & Data Format:**

| Field                        | Data Type | Format | Descriptions                                   | Example        |
|------------------------------|-----------|--------|--|----------------|
| <i>Member/Client Account</i> | String    |        | The name of position account in client levels. | CLRM1XRMDUMMY2 |

<sup>519</sup> Not applicable for SSM

V9.23 Aug 2023

|                            |         |                |   |  |
|----------------------------|---------|----------------|---|--|
| <i>Trade Id</i>            | Integer |                | Trade ID with OTC Clear                                   | e.g. 123456  |
| <i>Product Description</i> | String  |                | Trade description of each trade                           | Swap/14/05/2014/P:HKD/HIBOR/3M<br>/R:HKD 2.17000       |
| <i>Product Type</i>        | String  |                | Product Type  | e.g. Swap (i.e. Standard Rate<br>Derivatives Contract) |
| <i>TradeStatus</i>         | String  |                | Trade status  | Cleared  |
| <i>Book</i>                | String  |                | Name of the client's position account.                    | RMDUMMY2_Client  |
| <i>Trade Currency</i>      | String  |                | Currency of the Contract                                  | e.g. HKD   |
| <i>Settlement Ccy</i>      | String  |                | Settlement currency                                       | e.g. HKD   |
| <i>NPV</i>                 | Numeric | ###,###,###.## | End of Day Mark-to-Market value                           | e.g. 1,254,377.10                                      |
| <i>Simulated NPV</i>       | Numeric | ###,###,###.## | End of Day Mark-to-Market value of discounting transition | e.g. 1,254,400.70                                      |
| <i>NPV Diff</i>            | Numeric | ###,###,###.## | NPV – Simulated NPV                                       | e.g. -23.60  |

**5.35. RMRP35 WEB Stress Test Value<sup>520</sup>**

**Report Descriptions:**

**Purpose:**

The report sets out result of Clearing Member's End of day Stress Test Value.

**Time Available on OASIS:**

On each calendar day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS.

**Frequency:**

Please refer to List of Reports and Availability Schedule

**Field Descriptions & Data Format:**

| Field                | Data Type | Format         | Descriptions                 | Example      |
|----------------------|-----------|----------------|------------------------------|--------------|
| <i>Member</i>        | String    |                | Clearing Member Name         | RMDUMMY2     |
| <i>Account Name</i>  | String    |                | Clearing Member Account Name | RMDUMMY2     |
| <i>Date</i>          | Date      | dd/mm/yyyy     | The date of STV valuation.   | 17/11/2011   |
| <i>Stress Result</i> | Numeric   | ###,###,###.## | End of day Stress Test Value | e.g. -123.60 |

<sup>520</sup> Not applicable for SSM

**5.36. RMRP36 WEB Benchmark DV01 Risk Report**

---

**Report Descriptions:**

The report currently not in use.

**5.37. RMRP37 WEB Benchmark DV01 Risk Report\_C**

---

**Report Descriptions:**

The report currently not in use.

**5.38. RMRP38 WEB SettLimitUtil USDCNH\_C**

---

**Report Descriptions:**

**Purpose:**

The report sets out the Client level daily settlement limit utilization of each risk limit in settlement currency and amount of settlement payments in the forthcoming 18499 calendar days.

To reduce the amount of information to be shown in the report, any date which the Client does not have any FX settlement trade will be skipped and not to be shown in the report. In other words, clearing member can assume the available settlement limit on any date not found in the report to be equal to Limit Amount specified in the report.

**Time Available on OASIS:**

On each calendar day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS.

**Frequency:**

Please refer to List of Reports and Availability Schedule

**Field Descriptions & Data Format:**

| Field                            | Data Type | Format     | Descriptions   | Example                      |
|----------------------------------|-----------|------------|--|------------------------------|
| <i>Member Name</i>               | String    |            | Client Name  | CLRM1XRMDDUMMY2              |
| <i>Member/Client Account</i>     | String    |            | The name of position account in Client levels  | CLRM1XRMDDUMMY2/RMD<br>UMMY2 |
| <i>Date</i>                      | String    | dd/mm/yyyy | The date of settlement limit applies   | 15/08/2016                   |
| <i>CCY</i>                       | String    |            | Currency in which the limit is defined   | USD                          |
| <i>Outstanding Exposure</i>      | Numeric   | ###,###    | The netted principal exchange amount as of date in CCY.<br><br>Negative value means member pay netted principal amount to CCP on Date<br><br>Positive value means member receive principal amount by CCP on Date | -1,000,000                   |
| <i>Limit Amount</i>              | Numeric   | ###,###    | The settlement limit amount in CCY   | 5,000,000                    |
| <i>Outstanding Trading Limit</i> | Numeric   | ###,###    | Outstanding trading limit in CCY for new trades.<br><br>Negative value means the amount exceeding the limit on Date<br><br>Positive value means the amount remaining for new trade on Date                       | 4,000,000                    |
| <i>Utilization Ratio(%)</i>      | %         | ###        | Percentage on utilization of settlement limit  | 33                           |
| <i>Breach</i>                    | String    | "Yes"/"No" | Indicate whether settlement limit is breached. If Utilization Ratio is over 100%,<br>"Yes" will be shown, otherwise "No"   | No                           |

**5.39. RMRP39 WEB SettLimitUtil USDHKD\_C**

**Report Descriptions:**

**Purpose:**

The report sets out the Client level daily settlement limit utilization of each risk limit in settlement currency and amount of settlement payments in the forthcoming 18499 calendar days.

To reduce the amount of information to be shown in the report, any date which the Client does not have any FX settlement trade will be skipped and not to be shown in the report. In other words, clearing member can assume the available settlement limit on any date not found in the report to be equal to Limit Amount specified in the report.

**Time Available on OASIS:**

On each calendar day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS.

**Frequency:**

Please refer to List of Reports and Availability Schedule

**Field Descriptions & Data Format:**

| Field                        | Data Type | Format     | Descriptions                                  | Example                  |
|------------------------------|-----------|------------|---|--------------------------|
| <i>Member Name</i>           | String    |            | Client Name                                   | CLRM1XRMDUMMY2           |
| <i>Member/Client Account</i> | String    |            | The name of position account in Client levels | CLRM1XRMDUMMY2/RMD UMMY2 |
| <i>Date</i>                  | String    | dd/mm/yyyy | The date of settlement limit applies          | 15/08/2016               |
| <i>CCY</i>                   | String    |            | Currency in which the limit is defined        | USD                      |

|                                  |         |            |  |            |
|----------------------------------|---------|------------|--|------------|
|                                  |         |            | The netted principal exchange amount as of date in CCY.<br>Negative value means member pay netted principal amount to CCP on Date<br>Positive value means member receive principal amount by CCP on Date |            |
| <i>Outstanding Exposure</i>      | Numeric | ###,###    |  | -1,000,000 |
| <i>Limit Amount</i>              | Numeric | ###,###    | The settlement limit amount in CCY   | 5,000,000  |
|                                  |         |            | Outstanding trading limit in CCY for new trades.<br>Negative value means the amount exceeding the limit on Date<br>Positive value means the amount remaining for new trade on Date                       |            |
| <i>Outstanding Trading Limit</i> | Numeric | ###,###    |  | 4,000,000  |
| <i>Utilization Ratio(%)</i>      | %       | ###        | Percentage on utilization of settlement limit  | 33         |
| <i>Breach</i>                    | Sting   | "Yes"/"No" | Indicate whether settlement limit is breached. If Utilization Ratio is over 100%,<br>"Yes" will be shown, otherwise "No"   | No         |

#### 5.40. RMRP40 WEB ClientPAI\_C<sup>521</sup>

##### **Report Descriptions:**

##### **Purpose:**

The report sets out information relevant for calculation of PAI for each Contract registered to the name of a Clearing Member – Client level. Please note that the PAI number in this report is displayed by each currency and the actual PAI to be settled by clearing member is subject to interest amount stated in money settlement report.

---

<sup>521</sup> Only applicable for SSM

**Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS.

**Frequency:**

Please refer to List of Reports and Availability Schedule.

**Field Descriptions & Data Format:**

| Field             | Data Type | Format     | Descriptions   | Example       |
|-------------------|-----------|------------|--|---------------|
| <i>Member</i>     | String    |            | Member name  | CB4           |
| <i>Client</i>     | String    |            | Client account   | CLAXCB4       |
| <i>Currency</i>   | String    |            | Collateral position currency   | USD           |
| <i>VM Balance</i> | Numeric   | ###,###.## | Cumulative settled variation margin up to previous business day in the contract currency.<br>Positive figure means member has accumulative unrealized loss and vice versa. | 14,703,000.12 |
| <i>Rate Index</i> | String    |            | Reference index used to calculate collateral interest  | FEDFUNDS_PA1  |
| <i>Tenor</i>      | String    |            | The tenor of Rate index which is applied to calculate PAI  | 1D            |
| <i>Spread</i>     | Numeric   | ###,###.## | The spread added to Rate index   | 0             |
| <i>Day Count</i>  | String    |            | Day count convention used to calculate PAI. This could be either ACT/360 or ACT/365  | ACT/360       |



|                      |         |            |   |            |
|----------------------|---------|------------|---|------------|
| <i>Interest Rate</i> | Numeric | ##.#####   | Interest rate of rate index in terms of percentage. For example, 0.08 means 0.08%.  | 0.08765    |
| <i>No of Days</i>    | Integer |            | Number of days interest is calculated   | 1          |
| <i>Interest</i>      | Numeric | ###,###.## | Price alignment Interest amount. Positive figures means OTC Clear has to pay to member and vice versa. Please note that the amount is indicative and please refer to WEB Money Settlement report for actual PAI amount to be settled. | 32.67      |
| <i>Value Date</i>    | Date    | dd/mm/yyyy | The date when PAI will be settled.  | 17/11/2011 |

#### 5.41. RMRP41 WEB VM Balance\_C<sup>522</sup>

##### **Report Descriptions:**

##### **Purpose:**

This report sets out cumulative settled variation margin amount for each currency. Such a balance is used to calculate daily PAI.

##### **Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available. The report will remain available to the OASIS

##### **Frequency:**

---

<sup>522</sup> Only applicable for SSM

Daily on each OTC Clear Clearing Day (For detailed indicative time of report publication please refer to List of Reports and Availability Schedule)

**Field Descriptions & Data Format:**

| Field                   | Data Type | Format        | Descriptions  | Example   |
|-------------------------|-----------|---------------|---|-----------|
| <i>Member/Client ID</i> | String    | <Member name> | Member name   | CM4       |
| <i>Origin</i>           | String    |               | Type of Account   | Client    |
| <i>Currency</i>         | String    |               | The currency of VM balance  | USD       |
| <i>Amount</i>           | Numeric   | #.##          | Showing cumulative settled variation margin amount. Positive figure means member has accumulative unrealized loss and vice versa. | 123456.78 |

**5.42. RMRP42 WEB IM BY Trade Report NB**

**Report Descriptions:**

**Purpose:**

The report sets out the hypothetical IM of Swap Connect trades on individual trade basis.

**Time Available on OASIS:**

On each calendar day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear

Clearing Days from the date it is first made available on OASIS.

**Frequency:**

Please refer to List of Reports and Availability Schedule

**Field Descriptions & Data Format:**

| Field                   | Data Type | Format     | Descriptions                             | Example  |
|-------------------------|-----------|------------|--|--|
| <i>Member ID</i>        | String    |            | Clearing Member Name                     | RMDUMMY2   |
| <i>Origin</i>           | String    |            | Type of Account                          | House  |
| <i>Affiliate/Branch</i> | String    |            | CCP ID of the affiliate/branch           |  |
| <i>Fund</i>             | String    |            | CCP ID of the fund                       |  |
| <i>Trade ID</i>         | Integer   |            | <i>Trade ID with OTC Clear</i>           | <i>e.g. 123456</i>   |
| <i>Product Type</i>     | String    |            | <i>Product Type</i>                      | <i>e.g. Swap (i.e. Standard Rate Derivatives Contract)</i> |
| <i>IM (HKD)</i>         | Numeric   | ###,###.## | ETL of the Trade (Rounded to 2 decimals) | 83,500,000.00  |

|                                    |        |  |  |                                      |
|------------------------------------|--------|--|--|--------------------------------------|
| <i>Trade Ref_MW</i>                | String |  | Trade ID of MW                               | e.g. 18262416                        |
| <i>Trade Ref_Traiana</i>           | String |  | Trade ID of Traiana                          | e.g. 12345678                        |
| <i>Trade Ref_DSMatch(MatchID)</i>  | String |  | Trade ID of TradeServ                        | e.g.<br>MSERV20141015.0000260<br>470 |
| <i>Trade Int_Trade_Ref_DSMatch</i> | String |  | Internal Trade Reference field for TradeServ | Free Text                            |

#### 5.43. RMRP43 WEB Branch VM Allocation Rpt NB <sup>523</sup>

##### **Report Descriptions:**

##### **Purpose:**

The report sets out the VM at trade level for Clearing Member participating in Swap Connect trades. Clearing Member can monitor their VM by trade level and follow-up any discrepancy with OTC Clear.

##### **Time Available on OASIS:**

On each calendar day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS.

---

<sup>523</sup> Not applicable for SSM

**Frequency:**

Please refer to List of Reports and Availability Schedule

| Field                   | Data Type | Format     | Descriptions  | Example  |
|-------------------------|-----------|------------|---|--|
| <i>Member/Client ID</i> | String    |            | Clearing Member Name  | RMDUMMY2   |
| <i>Origin</i>           | String    |            | Type of Account   | House  |
| <i>Affiliate/Branch</i> | String    |            | CCP ID of the affiliate/branch  | RMDUMMY2   |
| <i>Product Type</i>     | String    |            | <i>Product Type</i>   | <i>e.g. Swap (i.e. Standard Rate Derivatives Contract)</i> |
| <i>Trade Id</i>         | Integer   |            | <i>Trade ID with OTC Clear</i>  | <i>e.g. 123456</i>   |
| <i>Currency</i>         | String    |            | End of date variation margin currency of trade  | CNH  |
| <i>EOD VM</i>           | Numeric   | ###,###.## | End of date variation margin of trade. Negative figure means member has unrealized loss and vice versa. | - 83,500,000.00  |
| <i>Value Date</i>       | Date      | dd/mm/yyyy | Date of the valuation   | 02/05/2013   |

**5.44. RMRP44 WEB Branch PAI Allocation Rpt NB** <sup>524</sup>

**Report Descriptions:**

**Purpose:**

The report sets out information relevant for calculation of PAI for each trade registered to the name of Clearing Member participating in Swap Connect trades. Please note that the actual PAI to be settled by Clearing Member is subject to interest amount stated in money settlement report.

**Time Available on OASIS:**

On each calendar day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS.

**Frequency:**

Please refer to List of Reports and Availability Schedule

**Field Descriptions & Data Format:**

| Field                   | Data Type | Format | Descriptions         | Example  |
|-------------------------|-----------|--------|----------------------|----------|
| <i>Member/Client ID</i> | String    |        | Clearing Member Name | RMDUMMY2 |
| <i>Origin</i>           | String    |        | Type of Account      | House    |

<sup>524</sup> Not applicable for SSM

V9.23 Aug 2023

|                         |         |            |   |  |
|-------------------------|---------|------------|---|--|
| <i>Affiliate/Branch</i> | String  |            | CCP ID of the affiliate/branch  | RMDUMMY2   |
| <i>Product Type</i>     | String  |            | <i>Product Type</i>   | <i>e.g. Swap (i.e. Standard Rate Derivatives Contract)</i> |
| <i>Trade Id</i>         | Integer |            | <i>Trade ID with OTC Clear</i>  | <i>e.g. 123456</i>   |
| <i>Currency</i>         | String  |            | End of date variation margin currency of trade  | CNY  |
| <i>Balance</i>          | Numeric | ###,###.## | Cumulative settled variation margin up to previous business day in the contract currency. Negative figure means member has accumulative unrealized loss and vice versa. | - 6,339,199.99   |
| <i>Rate Index</i>       | String  |            | Reference index used to calculate collateral interest   | SHIBOR_ON_PA1  |
| <i>Tenor</i>            | String  |            | The tenor of Rate index which is applied to calculate PAI.  | 1D   |
| <i>Spread</i>           | Numeric | ###,###.## | The spread added to Rate index  | 0  |
| <i>Day Count</i>        | String  |            | Day count convention used to calculate PAI. This is ACT/360   | ACT/360  |
| <i>Interest Rate</i>    | Numeric | #.#####    | Interest rate of rate index in terms of percentage. For example, 0.08 means 0.08%.  | 0.08765  |

|                   |         |            |   |            |
|-------------------|---------|------------|---|------------|
| <i>No of Days</i> | Integer |            | Number of days interest is calculated   | 1          |
| <i>PAI</i>        | Numeric | ###,###.## | Price alignment Interest amount. Negative figures means OTC Clear has to pay to Member and vice versa. Please note that the amount is indicative and please refer to WEB Money Settlement report for actual PAI amount to be settled. | -14.09     |
| <i>Value Date</i> | Date    | dd/mm/yyyy | The date when PAI will be settled.  | 17/11/2011 |

#### 5.45. RMRP45 WEB PM Call Amt <sup>525</sup>

##### **Report Descriptions:**

##### **Purpose:**

The report sets out the amount of participating margin call in base currency (if any). Please note this is indicative amount and actual call amount will be subject to the margin call record in the web portal.

##### **Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS.

---

<sup>525</sup> Not applicable for SSM



**Frequency:**

Daily on each OTC Clear Clearing Day (For detailed indicative time of report publication please refer to List of Reports and Availability Schedule)

**Field Descriptions & Data Format:**

| Field   | Data Type | Format     | Descriptions  | Example                             |
|---|-----------|------------|---|-------------------------------------|
| <i>Member</i>   | String    |            | Member name   | CM4                                 |
| <i>Member/Client Account</i>                              | String    |            | The name of position account in house and client levels.  | House name: CM4<br>Client name: CLC |
| <i>Aggregated Participating Margin Collaterals in HKD</i> | Numeric   | ###,###.## | The aggregated value of (HKD equivalent) collateral posted by member after haircut  | 165,391,191.94                      |
| <i>Participating Margin Requirement</i>                   | Numeric   | ###,###.## | Member's participating margin requirement for cleared portfolio (HKD equivalent)  | 187,158,910.19                      |
| <i>PM Call Amount</i>                                     | Numeric   | ###,###.## | The participating margin call amount in HKD.<br>The formula of calculation is:<br>(Aggregated participating margin collaterals in HKD – participating margin requirement) / (1- haircut ratio of HKD). In the example the haircut is 1%.<br>Please note if aggregated participating margin collaterals in HKD is greater than | 21,987,594.20                       |

|  |  |  |   |  |
|--|--|--|---|--|
|  |  |  | participating margin requirement, the value of PM Call amount will be zero. |  |
|--|--|--|---|--|

#### 5.46. RMRP46 WEB PM Collateral

##### **Report Descriptions:**

##### **Purpose:**

The report sets out the type(s) and amount of Collateral in respect of House Collateral Account, together with information relevant for determining Collateral value (including applicable Collateral Haircut, foreign exchange rate, etc.).

##### **Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS.

##### **Frequency:**

Please refer to List of Reports and Availability Schedule

##### **Field Descriptions & Data Format:**

| Field                        | Data Type | Format | Descriptions                                  | Example |
|------------------------------|-----------|--------|---|---------|
| <i>Member/Client Account</i> | String    |        | The name of position account in house levels. | CM4     |
| <i>Clearing Broker</i>       | String    |        | Parent name                                   | CM4     |

V9.23 Aug 2023

|                     |         |            |  |              |
|---------------------|---------|------------|--|--------------|
| Type                | String  |            | Collateral Type  | Cash         |
| Description         | String  |            | Collateral currency or security name   | USD          |
| Nominal             | Numeric | ###,###.## | Nominal  | 16,069.64    |
| Clean Price         | Numeric | ###,###.## | Collateral market price.   | 1            |
| Currency            | String  |            | Collateral currency  | USD          |
| Value               | Numeric | ###,###.## | Face value   | 16,069.64    |
| Haircut             | Numeric | ###,###.## | Haircut Ratio applied to the collateral (example: 0.5 mean 0.5%)                               | 0.5          |
| All-In Value        | Numeric | ###,###.## | Collateral value after haircut in collateral currency  | 15,989.29    |
| FX Rate             | Numeric | ##.#####   | FX Rate used to convert to contract value in HKD (in 6 decimal places) and is indicative only. | 7.7524       |
| Contract Value      | Numeric | ###,###.## | After haircut collateral value in base currency  | 123,955.37   |
| Maturity Date       | Date    | dd/mm/yyyy | Maturity Date (For non-cash collateral)  | 26/10/2016   |
| Security Identifier | String  |            | To help CM locate the non-cash collateral  | HK0000475779 |
| Margin Type         | String  |            | Margin call details  | CM4 PM       |

**5.47. RMRP47 WEB PM Utilization** <sup>526</sup>

**Report Descriptions:**

**Purpose:**

The report sets out the balance standing to the credit of each Collateral Account registered in the name of a Clearing Member, participating margin requirement and the amount of Excess Collateral (HK dollar equivalent) for each of such Collateral Account provided by such Clearing Member. Please note that all figures in the report are in base currency (HKD).

**Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS.

**Frequency:**

Please refer to List of Reports and Availability Schedule

| Field   | Data Type | Format     | Descriptions   | Example                             |
|---|-----------|------------|--|-------------------------------------|
| <i>Member</i>   | String    |            | Member name  | CM4                                 |
| <i>Member/Client Account</i>                              | String    |            | The name of position account in house and client levels.                           | House name: CM4<br>Client name: CLC |
| <i>Aggregated Participating Margin Collaterals in HKD</i> | Numeric   | ###,###.## | The aggregated value of (HKD equivalent) collateral posted by member after haircut | 200,000,000.00                      |

<sup>526</sup> Not applicable for SSM

V9.23 Aug 2023

|   |         |            |  |                |
|---|---------|------------|--|----------------|
| <i>Participating Margin Requirement</i> | Numeric | ###,###.## | Member's participating margin requirement for cleared portfolio (HKD equivalent)   | 187,158,910.19 |
| <i>Excess/Deficit in Collateral</i>     | Numeric | ###,###.## | Aggregated Participating Margin Collaterals less the participating margin requirement<br>Positive value indicates the room to clear more trades. | 12,841,089.81  |

#### 5.48. RMRP48 WEB PM Breakdown

##### **Report Descriptions:**

##### **Purpose:**

The report sets out the PM requirement from House level to its underlying client level

##### **Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS.

##### **Frequency:**

Please refer to List of Reports and Availability Schedule

**Field Descriptions & Data Format:**

| Field                       | Data Type | Format        | Descriptions                                | Example   |
|-----------------------------|-----------|---------------|---|---|
| <i>Hierarchy Level 1</i>    | String    |               | Clearing Member ID                          | RMDUMMY1  |
| <i>Margin Account</i>       | String    |               | The subaccounts under the clearing member   | RMDUMMY1_SEG_CLRM1XRMDUMMY1_InterCCP<br>RMDUMMY1_House_InterCCP |
| <i>Margin Currency</i>      | String    |               | Margin Currency                             | HKD   |
| <i>Participating Margin</i> | Numeric   | ##,###,###.## | The participating margin requirement in HKD | 22,111,222.00   |

#### 5.49. RMRP49 WEB Lockbox Utilization

**Report Descriptions:**

**Purpose:**

The report sets out the lockbox limit utilization

**Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS.

**Frequency:**

Please refer to List of Reports and Availability Schedule

**Field Descriptions & Data Format:**

| Field                               | Data Type | Format        | Descriptions   | Example            |
|-------------------------------------|-----------|---------------|--|--------------------|
| <i>Time</i>                         | String    |               | Refer to End of Day Utilization  | EOD                |
| <i>Inter-CCP Margin Requirement</i> | Numeric   | ##,###,###.## | The lockbox requirement by End of Day  | 54822103.18        |
| <i>Lockbox Limit</i>                | Numeric   | ##,###,###    | The maximum lockbox position   | 100,000,000,000    |
| <i>Utilization %</i>                | Numeric   | ###           | The maximum lockbox position that has been utilized  | 0.05               |
| <i>Total Direction</i>              | String    |               | If the lockbox portfolio total PV01 is positive, the direction is REC FIX. If negative then PAY FIX. If empty, null value            | REC FIX<br>PAY FIX |
| <i>SHIBOR_ON</i>                    | String    |               | If the portfolio PV01 under the specific index is positive, the direction is REC FIX. If negative then PAY FIX. If empty, null value | REC FIX<br>PAY FIX |

|           |        |  |  |                    |
|-----------|--------|--|--|--------------------|
| SHIBOR_3M | String |  | If the portfolio PV01 under the specific index is positive, the direction is REC FIX. If negative then PAY FIX. If empty, null value | REC FIX<br>PAY FIX |
| FR007     | String |  | If the portfolio PV01 under the specific index is positive, the direction is REC FIX. If negative then PAY FIX. If empty, null value | REC FIX<br>PAY FIX |

#### 5.50. *RMRP50 WEB PM Multiplier Report*

##### **Report Descriptions:**

##### **Purpose:**

The report sets out the Participating Margin Multiplier revision announcement

##### **Time Available on OASIS:**

On each Northbound Clearing Day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS.

##### **Frequency:**

Monthly and Ad hoc basis – Please refer to List of Reports and Availability Schedule



**Field Descriptions & Data Format:**

| Field                  | Data Type | Format | Descriptions   | Example   |
|------------------------|-----------|--------|--|---|
| <i>Clearing Member</i> | String    |        | House level clearing member                              | RMDUMMY1  |
| <i>Announcement</i>    | String    |        | Indicate the latest PM Multiplier with an effective date | The Participating Margin Multiplier has been revised from 0.55 to 0.58 with effect from 19/01/2023. |

### 5.51. *RMRP51 WEB Stress loss excess option*

**Report Descriptions:**

**Purpose:**

The report sets out stress loss excess option status

**Time Available on OASIS:**

On each OTC Clearing Day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS.

**Frequency:**

Daily on each OTC Clear Clearing Day

**Field Descriptions & Data Format:**

| Field                        | Data Type  | Format | Descriptions   | Example         |
|------------------------------|------------|--------|--|-----------------|
| <i>Member</i>                | String     |        | House level clearing member                              | RMDUMMY1        |
| <i>Member/Client Account</i> | String     |        | The name of position account in house and client levels. | RMDUMMY1        |
| <i>Opt-In/Opt-Out</i>        | String     |        | Opt-In / Opt-Out Status                                  | Opt-In, Opt-Out |
| <i>Update</i>                | DD/MM/YYYY |        | Opt-in Date  | 30/09/2021      |



## 6. Market Data Reports

### 6.1. *MKDR01 WEB Appl Int Rate*

#### **Report Descriptions:**

##### **Purpose:**

This report sets out the historical interest rates that were applied to the Rates Derivatives Contracts in the past one year. Clearing Member can reconcile their cash flow activities and follow-up any discrepancy with OTC Clear.

##### **Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS

##### **Frequency:**

Daily on each OTC Clear Clearing Day (around 8:15 HK time)

#### **Field Descriptions & Data Format:**

| Field    | Data Type | Format | Descriptions             | Example / Possible Values                         |
|----------|-----------|--------|--------------------------|---|
| Currency | String    |        | Reference index currency | e.g. USD<br>CNH, CNY EUR, HKD, INR, KRW, THB, TWD |

V9.23 Aug 2023

|                   |           |                   |   |   |
|-------------------|-----------|-------------------|---|---|
| <i>Index</i>      | String    |                   | Reference index                                       | e.g. <i>LIBOR</i><br><i>CNREPOFIX=CFXS, EURIBOR, HIBOR, SHIBOR, FBIL-MIBOR-OIS-COMPOUND, MIBOR-OIS-COMPOUND, CD, THBFIX, TAIBOR, KLIBOR</i> |
| <i>Source</i>     | String    |                   | Source of the index                                   | e.g. <i>BBA</i><br><i>HKAB, Reuters, 3220, BNM, FIMMDA, KSDA-Bloomberg, MIBR=NS</i>   |
| <i>Tenor</i>      | String    |                   | The designated maturity of the reference index        | e.g. <i>6M</i><br><i>1D, 1W, 1M, 3M, 1Y</i>   |
| <i>Quote Type</i> | String    |                   | Type of the Quote                                     | <i>Yield</i>  |
| <i>Reset Date</i> | Date      | <i>DD/MM/YYYY</i> | The date the tenor of the reference index is obtained | e.g. <i>16/11/2011</i>  |
| <i>Reset Rate</i> | Numerical | <i>###.#####</i>  | The value of the Rate applied                         | e.g. <i>1.5678954</i>   |

## 6.2. MKDR02 WEB Appl FX Rate

### Report Descriptions:

#### **Purpose:**

This report sets out the historical foreign exchange rates that were applied to the FX Derivatives Contracts in the past three months. Clearing Member

can reconcile their cash flow activities and follow-up any discrepancy with OTC Clear.

**Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS.

**Frequency:**

Daily on each OTC Clear Clearing Day (around 8:15 HK time)

**Field Descriptions & Data Format:**

| Field            | Data Type | Format | Descriptions                               | Example / Possible Values  |
|------------------|-----------|--------|--|--|
| <i>Base Ccy</i>  | String    |        | Base Currency                              | <i>USD</i>   |
| <i>Quote Ccy</i> | String    |        | Quote Currency                             | <i>e.g. CNY<br/>INR, KRW, TWD, THB</i>   |
| <i>Name</i>      | String    |        | Name of the FX exchange rate               | <i>e.g. CNY01<br/>INR01, KRW02, TWD03, MYR03, THB01</i>  |
| <i>Timezone</i>  | String    |        | Time zone the FX exchange rate is obtained | <i>e.g. Asia/Shanghai<br/>Asia/Calcutta, Asia/Seoul Asia/Taipei, Asia/Singapore, Asia/Kuala Lumpur</i> |
| <i>Time</i>      | String    |        | Time the FX exchange rate is obtained      | <i>e.g. 915<br/>1230, 1530, 1100, 1130</i>   |

|                   |         |                        |                                       |                       |
|-------------------|---------|------------------------|---------------------------------------|-----------------------|
| <i>Curve Side</i> | String  |                        | Curve Side                            | <i>MID</i>            |
| <i>Quote Mode</i> | String  |                        | Quote Mode - Multiply or Divide       | <i>Multiply</i>       |
| <i>Date</i>       | Date    | <i>DD/MM/YYYY</i><br>Y | Date the FX exchange rate is obtained | <i>e.g. 19/9/2012</i> |
| <i>Close</i>      | Numeric | <i>#####</i><br>#      | Close Rate                            | <i>e.g. 6.5432198</i> |

### 6.3. MKDR03 WEB Non Bus Days

#### **Report Descriptions:**

##### **Purpose:**

This report sets out the non-business days for the different financial centers that will applied to the Rates and FX Derivatives Contracts for the coming two calendar years. Clearing Member can reconcile their cash flow activities and follow-up any discrepancy with OTC Clear.

##### **Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS.

##### **Frequency:**

Daily on each OTC Clear Clearing Day (around 22:00 HK time)

**Field Descriptions & Data Format:**

| Field                      | Data Type | Format            | Descriptions                                | Example / Possible Values        |
|----------------------------|-----------|-------------------|---|----------------------------------|
| <i>Holiday Code</i>        | String    |                   | Holiday Code                                | <i>e.g. NYC</i>                  |
| <i>Description</i>         | String    |                   | Name of the financial center / Holiday Code | <i>e.g. New York</i>             |
| <i>Date</i>                | JDate     | <i>DD/MM/YYYY</i> | Non Business Date                           | <i>e.g. 1/9/2014</i>             |
| <i>Special Working Day</i> | String    |                   | Special Working Day on a weekend            | <i>TRUE</i><br><i>e.g. FALSE</i> |

**6.4. *MKDR04 WEB CurveZeroPoints***

**Report Descriptions:**

**Purpose:**

The report sets out the daily zero rate of **each key tenor** (with maximum tenor being 10 years) in respect of each currency.

**Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS.

**Frequency:**

Daily on each OTC Clear Clearing Day (For detailed indicative time of report publication please refer to List of Reports and Availability Schedule)

**Field Descriptions & Data Format:**

V9.23 Aug 2023

| Field                   | Data Type      | Format     | Descriptions  | Example    |
|-------------------------|----------------|------------|---|------------|
| <i>Currency</i>         | <i>String</i>  |            | The currency of the rate index  | USD        |
| <i>Rate Index</i>       | <i>String</i>  |            | Benchmark Rate Index.   | LIBOR      |
| <i>Rate Index Tenor</i> | <i>String</i>  |            | The tenor of benchmark index.   | 3M         |
| <i>Instance Type</i>    | <i>String</i>  |            | Curve instance, CLOSE or LAST   | CLOSE      |
| <i>Offset</i>           | <i>Numeric</i> | #. #       | integer difference between curve valuation date and curve point date                    | 1.0        |
| <i>Date</i>             | <i>Date</i>    | DD/MM/YYYY | underlying instrument maturity  | 20/11/2012 |
| <i>Zero Ask</i>         | <i>Numeric</i> | ###,###.## | Ask price of zero rates. It's in terms of absolute value. For example, 0.001 means 0.1% | 0.001      |
| <i>Zero Bid</i>         | <i>Numeric</i> | ###,###.## | Bid price of zero rates. It's in terms of absolute value. For example, 0.001 means 0.1% | 0.001      |



|                 |                |                   |   |       |
|-----------------|----------------|-------------------|---|-------|
| <i>Zero Mid</i> | <i>Numeric</i> | <i>###,###.##</i> | Mid price of zero rates. It's in terms of absolute value. For example, 0.001 means 0.1% | 0.001 |
|-----------------|----------------|-------------------|---|-------|

## 6.5. MKDR05 WEB CurveFXPoints

### Report Descriptions:

#### **Purpose:**

The reports set out FX forward points for each key tenor (up to 2 years) in respect of each currency. The rates are derived from market quotes.

#### **Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS

#### **Frequency:**

Daily on each OTC Clear Clearing Day (For detailed indicative time of report publication please refer to List of Reports and Availability Schedule)

### Field Descriptions & Data Format:

| Field                | Data Type | Format | Descriptions                  | Example          |
|----------------------|-----------|--------|-------------------------------|------------------|
| <i>Name</i>          | String    |        | Curve Name in clearing system | USD INR FX Curve |
| <i>Instance Type</i> | String    |        | Curve instance, CLOSE or LAST | CLOSE            |

|                        |         |            |   |            |
|------------------------|---------|------------|---|------------|
| <i>Offset</i>          | Integer | ##         | Number of days from curve date to the underlying instrument maturity date | 1.0        |
| <i>Date</i>            | Date    | DD/MM/YYYY | The date which the derived FX rates represents.                           | 24/12/2012 |
| <b>Curve Point Ask</b> | Numeric | ###,###.## | instrument ask price (in pips)  | 10.00      |
| <b>Curve Point Bid</b> | Numeric | ###,###.## | instrument bid price (in pips)  | 10.00      |
| <b>Curve Point Mid</b> | Numeric | ###,###.## | instrument mid-price (in pips)  | 10.00      |

## 6.6. *MKDR06 WEB CurveDiscountFactor*

### Report Descriptions:

#### **Purpose:**

The report sets out the daily discount factors (with maximum tenor being 10 years) in respect of each currency.

#### **Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS

#### **Frequency:**

Daily on each OTC Clear Clearing Day (For detailed indicative time of report publication please refer to List of Reports and Availability Schedule)

### Field Descriptions & Data Format:

| Field                   | Data Type | Format                   | Descriptions  | Example                           |
|-------------------------|-----------|--------------------------|---|-----------------------------------|
| <i>Currency</i>         | String    |                          | The currency of the rate index  | USD                               |
| <i>Rate Index</i>       | String    |                          | Benchmark Rate Index.   | LIBOR                             |
| <i>Rate Index Tenor</i> | String    |                          | The tenor of benchmark index.   | 3M                                |
| <i>Instance Type</i>    | String    |                          | Curve instance, CLOSE or LAST   | CLOSE                             |
| <i>Curve Date Time</i>  | Date      | DD/MM/YY<br>HH:MM:SS.SSS | Curve or data generated in clearing system                                | 12/11/12 16:20:00.000 o'clock HKT |
| <i>Offset</i>           | Numeric   | ##                       | Number of days from curve date to the underlying instrument maturity date | 1.0                               |
| <i>Df Ask</i>           | Numeric   | ###,###.##               | Ask price of discount factor  | 0.9557664202296747                |
| <i>Df Bid</i>           | Numeric   | ###,###.##               | Bid price of discount factor  | 0.9557664202296747                |
| <i>Df Mid</i>           | Numeric   | ###,###.##               | Mid price of discount factor  | 0.9557664202296747                |

## 6.7. MKDR07 WEB Saving Rate<sup>527</sup>

### Report Descriptions:

#### **Purpose:**

This report sets out the prevailing bank saving deposit rate for that particular day used in calculating the interests to be rebated to Clearing Member for its house and client cash margin positions. Clearing Member can reconcile their cash flow activities and follow-up any discrepancy with OTC Clear.

---

<sup>527</sup> Not applicable for SSM

**Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS.

**Frequency:**

Daily on each OTC Clear Clearing Day (around 22:00 HK time)

**Field Descriptions & Data Format:**

| Field                              | Data Type | Format             | Descriptions                      | Example / Possible Values   |
|------------------------------------|-----------|--------------------|-----------------------------------|---|
| <i>Date</i>                        | JDate     | <i>DD/MM/YYYY</i>  | Date the savings rate is obtained | <i>e.g. 01/09/2014</i>  |
| <i>Currency</i>                    | String    |                    | Savings rate currency             | <i>e.g. MM.HKD.IMINT.1D.HKEX (HKD Saving Rate),<br/>MM.CNH.IMINT.1D.HKEX (CNH Saving Rate),<br/>MM.EUR.IMINT.1D.HKEX (EUR Saving Rate),<br/>MM.USD.IMINT.1D.HKEX (USD Saving Rate),</i> |
| <i>Savings Rate</i> <sup>528</sup> | Numeric   | <i>#####.#####</i> | Savings rate                      | <i>e.g. 3.1234</i>  |

<sup>528</sup> The Savings Rates published on the preceding OTC Clear Clearing Day will be applied to the house and client margin positions for such Saturday and Sunday.

**6.8. MKDR08 WEB Fee FX Rate<sup>529</sup>**

**Report Descriptions:**

**Purpose:**

This report sets out the foreign exchange rates that were applied to OTC Clear's fees and charges payable by a Clearing Member for a particular calendar month into Hong Kong dollar. Clearing Member can reconcile their trade activities and follow-up any discrepancy with OTC Clear.

**Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS.

**Frequency:**

Monthly on the last OTC Clear Clearing Day of each calendar month (around 22:00 HK time)

**Field Descriptions & Data Format:**

| Field             | Data Type | Format            | Descriptions                          | Example / Possible Values                               |
|-------------------|-----------|-------------------|---------------------------------------|---|
| <i>Date</i>       | JDate     | <i>DD/MM/YYYY</i> | Date the FX exchange rate is obtained | <i>e.g. 17/11/2015</i>                                  |
| <i>Quote Name</i> | String    |                   | FX exchange rate per 1 HKD            | <i>e.g. USD/HKD<br/>EUR/HKD<br/>CNY/HKD<br/>CNH/HKD</i> |

<sup>529</sup> Not applicable for SSM

| Field              | Data Type | Format | Descriptions | Example / Possible Values |
|--------------------|-----------|--------|--------------|---------------------------|
| <i>Quote Value</i> | Numeric   | #####  | Close Rate   | e.g. 7.750111             |

## 6.9. MKDR09 WEB CM Curve IRQuotes

### Report Descriptions:

#### **Purpose:**

The reports set out HONIA rate for each tenors (up to 15 years).

#### **Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS.

#### **Frequency:**

Monthly on the last OTC Clear Clearing Day of each calendar month (around 22:00 HK time)

### Field Descriptions & Data Format:

| Field             | Data Type | Format | Descriptions         | Example / Possible Values |
|-------------------|-----------|--------|----------------------|---------------------------|
| <i>Name</i>       | String    |        | Name of the curve    | HKD_145                   |
| <i>Rate Index</i> | String    |        | Benchmark Rate Index | HONIA                     |

| Field                   | Data Type | Format | Descriptions  | Example / Possible Values               |
|-------------------------|-----------|--------|---|---|
| <i>Rate Index Tenor</i> | String    |        | The tenor of benchmark index  | 1D                                      |
| <i>Currency</i>         | String    |        | The currency of the rate index  | HKD                                     |
| <i>Offset</i>           | Numeric   | ##     | Number of days from curve date to the underlying instrument maturity date | 1.0                                     |
| <i>Quote Name</i>       | String    |        | Quote name of benchmark index   | <i>e.g. Swap.1M.HKD.HONIA.1D/1Y.TMA</i> |
| <i>Close</i>            | Numeric   | #####  | Close Rate  | <i>e.g. 0.0171164</i>                   |

#### 6.10. MKDR10 WEB Saving Rate NB<sup>530</sup>

##### Report Descriptions:

##### **Purpose:**

This report sets out the bank saving deposit rate for the prevailing month used in calculating the interests to be rebated to Clearing Member for its Participating Margin positions. Clearing Member can reconcile their cash flow activities and follow-up any discrepancy with OTC Clear.

##### **Time Available on OASIS:**

After the end-of-day process is completed on the fifth OTC Clear Clearing Day and when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS.

##### **Frequency:**

Monthly on the fifth OTC Clear Clearing Day of each calendar month (around 22:00 HK time)

<sup>530</sup> Not applicable for SSM

**Field Descriptions & Data Format:**

| Field                              | Data Type | Format             | Descriptions                      | Example / Possible Values   |
|------------------------------------|-----------|--------------------|-----------------------------------|---|
| <i>Date</i>                        | JDate     | <i>DD/MM/YYYY</i>  | Date the savings rate is obtained | <i>e.g. 01/09/2014</i>  |
| <i>Currency</i>                    | String    |                    | Savings rate currency             | <i>e.g. MM.HKD.ICCPINT.1D.HKEX (HKD Saving Rate),<br/>MM.CNH. ICCPINT.1D.HKEX (CNH Saving Rate),<br/>MM.USD. ICCPINT.1D.HKEX (USD Saving Rate),</i> |
| <i>Savings Rate</i> <sup>531</sup> | Numeric   | <i>#####.#####</i> | Savings rate                      | <i>e.g. 3.1234</i>  |

## 7. Audit Reports

### 7.1. AUDR01 WEB ClientAdmin Audit

**Report Descriptions:**

**Purpose:**

---

<sup>531</sup> The Savings Rates published on the preceding OTC Clear Northbound Clearing Day will be applied to the house and client margin positions for such Saturday and Sunday.



This report sets out the activities of the OASIS admin user accounts.

**Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS

**Frequency:**

Daily on each OTC Clear Clearing Day (around 22:00 HK time)

**Field Descriptions & Data Format:**

| Field                  | Data Type | Format | Descriptions                           | Example / Possible Values   |
|------------------------|-----------|--------|--|---|
| <i>Member Name</i>     | String    |        | Clearing Member ID                     | e.g. ABCDHKHH001T   |
| <i>Task ID</i>         | Integer   |        | System generated identification        | e.g. 123456   |
| <i>Task Class</i>      |           |        | OASIS Account type                     | e.g. com.calypso.tk.product.cbsl.SelfAdminUser  |
| <i>Task Field Name</i> |           |        | Type of the user administrative action | e.g. calypsoUser (Reset password),<br>AccountLockedDatetime (Lock/Unlock account),<br>AccountLockedReason (Lock/Unlock account),<br>Comments (Update comment box),<br>_CREATE_ (Create user),<br>_DELETE_ (Delete user),<br>_dataSegregations (Update user profile) |

| Field                          | Data Type       | Format                                    | Descriptions  | Example / Possible Values              |
|--------------------------------|-----------------|---|---|--|
| <i>Modification Date Time</i>  | DisplayDatetime | DD/MM/YYYY<br>HH:MM:SS.000 o'clock<br>HKT | Time of the user administrative action                  | e.g. 18/10/16 16:45:11.000 o'clock HKT |
| <i>Old Value</i>               | String          |   | Value prior to the user administrative action is taken  | e.g. OLDPASSWORD                       |
| <i>New Value</i>               | String          |   | Value after the user administrative action is taken     | e.g. NEWPASSWORD                       |
| <i>Changed User</i>            | String          |   | User account affected by the user administrative action | e.g. user1==abcdhkh001t                |
| <i>Request User (Maker)</i>    | String          |   | User that trigger the user administrative action        | e.g. admin1==abcdhkh001t               |
| <i>Approval User (Checker)</i> | String          |   | User that approve/reject the user administrative action | e.g. admin2==abcdhkh001t               |
| <i>Status</i>                  | String          |   | Status of the user administrative action                | e.g. <i>Accepted or Rejected</i>       |

| Field                     | Data Type       | Format                                    | Descriptions   | Example / Possible Values              |
|---------------------------|-----------------|---|--|--|
| <i>Approval Date Time</i> | DisplayDatetime | DD/MM/YYYY<br>HH:MM:SS.000 o'clock<br>HKT | Time the user administrative action is approved/rejected | e.g. 18/10/16 16:45:45.493 o'clock HKT |

## 7.2. AUDR02 WEB Client<sup>532</sup>

---

### **Report Descriptions:**

#### **Purpose:**

This report sets out the clients of the Clearing Broker.<sup>533</sup>

#### **Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS

#### **Frequency:**

Daily on each OTC Clear Clearing Day (around 22:00 HK time)

### **Field Descriptions & Data Format:**

---

<sup>532</sup> Not applicable for SSM

<sup>533</sup> This report will be empty unless requested to OTC Clear

| Field                    | Data Type | Format | Descriptions                  | Example / Possible Values                         |
|--------------------------|-----------|--------|-------------------------------|---|
| <i>MbrMnemonic</i>       | String    |        | Clearing Member ID            | e.g. TESTBANK001T                                 |
| <i>Client ID</i>         | String    |        | Client ID                     | e.g. ABCDHKHH001                                  |
| <i>ClientMWID</i>        | String    |        | Client Markitwire Identifier  | e.g. ABCDHKHHXXX                                  |
| <i>ClientShortName</i>   | String    |        | Client Short Name             | e.g. ABCDHKHHXXX                                  |
| <i>LEI</i>               | String    |        | Client LEI                    | e.g. ABCDHKHHXXX123                               |
| <i>Status</i>            | String    |        | Client Status                 | e.g. Enabled<br>Disabled                          |
| <i>Account Type</i>      | String    |        | Client Type                   | e.g. Attribute.Client_Seg<br>Attribute.Client_Omn |
| <i>Client Legal Name</i> | String    |        | Client Full Legal Entity Name | e.g. ABC Bank Limited                             |

## 8. Ad Hoc Reports

### 8.1. *ADHR01 WEB Special Message Report*

#### **Report Descriptions:**

##### **Purpose:**

This report sets out ad hoc announcements to the Clearing Member.

##### **Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS

##### **Frequency:**

Ad Hoc Basis

#### **Field Descriptions & Data Format:**

| Field               | Data Type | Format | Descriptions                                | Example / Possible Values |
|---------------------|-----------|--------|---|---------------------------|
| <i>Member Name</i>  | String    |        | Clearing Member ID                          | <i>e.g. ABCDHKHH001T</i>  |
| <i>Announcement</i> | String    |        | Special announcement to the clearing member |                           |

## 9. Solo Compression Reports for House Position Account

### 9.1. COMP01 WEB Offset Trade Details IRS

#### Report Descriptions:

##### **Purpose:**

This report sets out all the outstanding Rates Derivatives Contracts which are eligible for trade compression with OTC Clear in respect of the House Position Account of a Clearing Member.

##### **Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS

##### **Frequency:**

Daily on each OTC Clear Clearing Day (around 22:00 HK time)

#### Field Descriptions & Data Format:

| Field                   | Data Type | Format | Descriptions       | Example / Possible Values |
|-------------------------|-----------|--------|--------------------|---------------------------|
| <i>Member/Client ID</i> | String    |        | Clearing Member ID | <i>e.g. ABCDHKHH001T</i>  |
| <i>Origin</i>           | String    |        | Type of Account    | <i>House</i>              |

| Field                                  | Data Type | Format     | Descriptions                   | Example / Possible Values  |
|--|-----------|------------|--------------------------------|--|
| <i>Affiliate/Branch</i> <sup>534</sup> | String    |            | CCP ID of the affiliate/branch |  |
| <i>Fund</i> <sup>535</sup>             | String    |            | CCP ID of the fund             |  |
| <i>Product Type</i>                    | String    |            | Product Type                   | e.g. <i>Swap</i> (i.e. <i>Standard Rate Derivatives Contract</i> )<br><i>SwapNonDeliverable</i> (i.e. <i>Non-deliverable Rate Derivatives Contract</i> )<br><i>SwapCrossCurrency</i> (i.e. <i>Standard Cross-Currency Rates Derivatives Contract</i> ) |
| <i>Trade Ref_MW</i>                    | String    |            | Trade ID of MW                 | e.g. 18262416<br><i>If trade is not from MW, value will be empty</i>   |
| <i>Offset Batch ID</i>                 | String    |            | Batch ID of the trade group    | e.g. 181019 ABCDHH001TSwap1  |
| <i>Trade ID</i>                        | Integer   |            | Trade ID with OTC Clear        | e.g. 130320  |
| <i>Trade Start Date</i>                | JDate     | DD/MM/YYYY | Trade Start Date               | e.g. 26/10/2012  |

<sup>534</sup> Branch refers to the branch under the same legal entity as the clearing member while Affiliate refers to a separate legal entity under the same group of the Clearing Member (the latter is pending regulator approval)

<sup>535</sup> This field will be empty

| Field                        | Data Type | Format     | Descriptions                             | Example / Possible Values  |
|------------------------------|-----------|------------|--|--|
| <i>Maturity Date</i>         | JDate     | DD/MM/YYYY | Trade Maturity Date                      | <i>e.g. 26/10/2015</i>   |
| <i>Pay Leg Type</i>          | String    |            | Pay Leg Type                             | <i>e.g. Fixed</i><br><i>Float</i>                                |
| <i>Pay Leg Principal Ccy</i> | String    |            | Currency of the Pay Leg                  | <i>e.g. USD</i><br><i>HKD, EUR, CNY, CNH, INR, KRW, THB, TWD</i> |
| <i>Pay Leg Principal</i>     | Numeric   | ###,###.## | Notional of the Pay Leg Principal        | <i>e.g. 1,000,000.00</i>   |
| <i>Rec Leg Type</i>          | String    |            | Receive Leg Type                         | <i>e.g. Fixed</i><br><i>Float</i>                                |
| <i>Rec Leg Principal Ccy</i> | String    |            | Currency of the Receive Leg              | <i>e.g. CNH</i><br><i>HKD, EUR, CNY, USD, INR, KRW, THB, TWD</i> |
| <i>Rec Leg Principal</i>     | Numeric   | ###,###.## | Notional of the Receive Leg Principal    | <i>e.g. 6,200,000.00</i>   |
| <i>Pay Leg Fixing Days</i>   | Integer   |            | Number of fixing days lag of the Pay Leg | <i>e.g. 0 for USD-SOFR-OIS Compund</i>                           |



| Field                                       | Data Type | Format | Descriptions   | Example / Possible Values                              |
|---|-----------|--------|--|--|
| <i>Pay Leg Fixing Business Day Calendar</i> | String    |        | Fixing Centre of the Pay Leg                                     | <i>e.g. [BMAU] for USD-SOFR-OIS Compund</i>            |
| <i>Pay Leg Fixing Convention</i>            | String    |        | Fixing Convention of the Pay Leg                                 | <i>e.g. Bus = Business Day</i>                         |
| <i>Pay Leg Cmp Cut Off Bus/Cal</i>          | String    |        | Compounding convention of the Pay Leg                            | <i>e.g. Bus = Business Day,<br/>Cal = Calendar Day</i> |
| <i>Pay Leg Cmp Cut Off Days</i>             | Integer   |        | Number of days lag for the Compounding convention of the Pay Leg | <i>e.g. 5</i>  |
| <i>Pay Leg Cut Off Holidays</i>             | String    |        | Centres for Compounding convention of the Pay Leg                | <i>e.g. HKG,</i>                                       |
| <i>Pay is Observation Period Shift</i>      | String    |        | Observation Period Shift of Pay Leg                              | <i>e.g. TRUE / FALSE</i>                               |
| <i>Rec Leg Fixing Days</i>                  | String    |        | Number of fixing days lag of the Receive Leg                     | <i>e.g. 0 for USD-SOFR-OIS Compund</i>                 |
| <i>Rec Leg Fixing Business Day Calendar</i> | String    |        | Fixing Centre of the Receive Leg                                 | <i>e.g. [BMAU] for USD-SOFR-OIS Compund</i>            |
| <i>Rec Leg Fixing Convention</i>            | String    |        | Fixing Convention of the Receive Leg                             | <i>e.g. Bus = Business Day</i>                         |
| <i>Rec Leg Cmp Cut Off Bus/Cal</i>          | String    |        | Compounding convention of the Receive Leg                        | <i>e.g. Bus = Business Day,<br/>Cal = Calendar Day</i> |

| Field                                  | Data Type | Format | Descriptions   | Example / Possible Values |
|--|-----------|--------|--|---------------------------|
| <i>Rec Leg Cmp Cut Off Days</i>        | String    |        | Number of days lag for the Compounding convention of the Receive Leg | e.g. 5                    |
| <i>Rec Leg Cut Off Holidays</i>        | String    |        | Centres for Compounding convention of the Receive Leg                | e.g. HKG,                 |
| <i>Rec is Observation Period Shift</i> | String    |        | Observation Period Shift of Receive Leg                              | e.g. TRUE / FALSE         |

## 9.2. COMP02 WEB Compress Batch Details IRS

### **Report Descriptions:**

#### **Purpose:**

This report lists out the status of the Rate Derivatives Contracts that completed the trade compression process with OTC Clear for that particular day in respect of the House Position Account of a Clearing Member. Clearing Member can reconcile their trade compression activities with OTC Clear.

#### **Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS

#### **Frequency:**

Published on OTC Clear Clearing Day with Compression Activities (around 14:30 HK time)

**Field Descriptions & Data Format:**

| Field                                  | Data Type | Format | Descriptions                   | Example / Possible Values  |
|--|-----------|--------|--------------------------------|--|
| <i>Member ID</i>                       | String    |        | Clearing Member ID             | <i>e.g. ABCDHKHH001T</i>   |
| <i>Origin</i>                          | String    |        | Type of Account                | <i>House</i>   |
| <i>Affiliate/Branch</i> <sup>536</sup> | String    |        | CCP ID of the affiliate/branch |  |
| <i>Fund</i> <sup>537</sup>             | String    |        | CCP ID of the fund             |  |
| <i>Product Type</i>                    | String    |        | Product Type                   | <i>e.g. Swap (i.e. Standard Rate Derivatives Contract)</i><br><i>SwapNonDeliverable (i.e. Non-deliverable Rate Derivatives Contract)</i><br><i>SwapCrossCurrency (i.e. Standard Cross-Currency Rates Derivatives Contract)</i> |
| <i>Trade Ref_MW</i>                    | String    |        | Trade ID of MW                 | <i>e.g. 18262416</i><br><i>If trade is not from MW, value will be empty</i>  |

<sup>536</sup> Branch refers to the branch under the same legal entity as the clearing member while Affiliate refers to a separate legal entity under the same group of the Clearing Member (the latter is pending regulator approval)

<sup>537</sup> This field will be empty

| Field  | Data Type | Format | Descriptions                                   | Example / Possible Values                          |
|--|-----------|--------|--|--|
| <i>Offset Batch ID</i>                         | String    |        | Batch ID of the trade group                    | <i>e.g. 181019 ABCDHKHH001TSwap1</i>               |
| <i>Compression Category</i>                    | String    |        | Compression Type                               | <i>Solo Compression</i>                            |
| <i>Trade ID</i>                                | Integer   |        | Trade ID with OTC Clear                        | <i>e.g. 130320</i>                                 |
| <i>Compression Batch Count</i>                 | String    |        | Number of Trades processed from Offset Batch   | <i>e.g. 1</i>                                      |
| <i>ATRS to CCP Trade Status</i> <sup>538</sup> | String    |        | Trade status update from ATRS                  | <i>e.g. CANCELLED</i><br><i>ERROR</i>              |
| <i>Compression Process Status</i>              | String    |        | Compression process status for Offset Batch ID | <i>e.g. Complete</i><br><i>Complete with Error</i> |

### 9.3. COMP03 WEB Compress ATRS Input IRS

<sup>538</sup> This field will be empty for members without Netting Synchronisation permission

**Report Descriptions:**

**Purpose:**

This report lists out the status of the Rate Derivatives Contracts that completed the trade compression process with OTC Clear for that particular day in respect of the House Position Account of a Clearing Member. This report is to facilitate Clearing Member to update the status of the corresponding trades at MarkitWire for Clearing Member without Netting Synchronisation permission.

**Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS

**Frequency:**

Publish on OTC Clear Clearing Day with Compression activities and Clearing Member opt for manual compression only (around 14:30 HK time)

**Field Descriptions & Data Format:**

| Field                   | Data Type | Format | Descriptions                                 | Example / Possible Values |
|-------------------------|-----------|--------|--|---------------------------|
| <i>Member ID</i>        | String    |        | Clearing Member ID                           | <i>e.g. ABCDHKHH001T</i>  |
| <i>Party Short Code</i> | String    |        | Markitwire Identifier of the Clearing Member | <i>DHKEXCM1</i>           |
| <i>Clearing House</i>   | String    |        | Clearing House Identifier of OTC Clear       | <i>OCCPHKHH</i>           |
| <i>MW Trade ID</i>      | String    |        | Trade ID of MW                               | <i>e.g. 18262416</i>      |
| <i>Full or Partial</i>  | String    |        | Compression Type                             | <i>F</i>                  |

| Field                           | Data Type | Format     | Descriptions                | Example / Possible Values    |
|---------------------------------|-----------|------------|-----------------------------|------------------------------|
| <i>Original Notional</i>        | Numeric   | ###,###.## | Original Notional Amount    | e.g. 1,000,000.00            |
| <i>New Notional</i>             | Numeric   | ###,###.## | New Notional Amount         | e.g. 0                       |
| <i>CCP_FIXEDRATE</i>            | Numeric   | ###,###.## | Fixed Rate                  | e.g. 1.12345                 |
| <i>USI Namespace</i>            | String    |            | Cleared Trade USI Prefix    | e.g. 1050000004              |
| <i>USI Value</i>                | String    |            | Cleared Trade USI Value     | e.g. 20150831IRS123456,      |
| <i>UTI Namespace</i>            | String    |            | Cleared Trade UTI Prefix    | e.g. 1050000004              |
| <i>UTI Value</i>                | String    |            | Cleared Trade UTI Value     | e.g. 20150831IRS123456,      |
| <i>CCP Trade ID</i>             | Integer   |            | Trade ID with OTC Clear     | e.g. 123456                  |
| <i>Bulk Event Processing ID</i> | String    |            | Batch ID of the trade group | e.g. 181019ABCDHKHH001TSwap8 |

## 10. Solo Compression Reports for Client Position Account

### 10.1. *COMP01\_C WEB Offset Trade Details IRS\_C*<sup>539</sup>

#### **Report Descriptions:**

##### **Purpose:**

This report sets out all the outstanding Rates Derivatives Contracts which are eligible for trade compression with OTC Clear in respect of the Client Position Account of a Clearing Member.

##### **Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS

##### **Frequency:**

Daily on each OTC Clear Clearing Day (around 22:00 HK time)

#### **Field Descriptions & Data Format:**

| Field                   | Data Type | Format | Descriptions                           | Example / Possible Values |
|-------------------------|-----------|--------|--|---------------------------|
| <i>Member/Client ID</i> | String    |        | CCP ID for the Client Position Account | e.g. <i>CLIENT</i>        |

<sup>539</sup> Not applicable for SSM

| Field                                  | Data Type | Format     | Descriptions                   | Example / Possible Values  |
|--|-----------|------------|--------------------------------|--|
| <i>Origin</i>                          | String    |            | Type of Account                | <i>Client</i>  |
| <i>Affiliate/Branch</i> <sup>540</sup> | String    |            | CCP ID of the affiliate/branch |  |
| <i>Fund</i>                            | String    |            | CCP ID of the fund             | e.g. <i>FUND3</i>  |
| <i>Product Type</i>                    | String    |            | Product Type                   | e.g. <i>Swap (i.e. Standard Rate Derivatives Contract)</i><br><i>SwapNonDeliverable (i.e. Non-deliverable Rate Derivatives Contract)</i><br><i>SwapCrossCurrency (i.e. Standard Cross-Currency Rates Derivatives Contract)</i> |
| <i>Trade Ref_MW</i>                    | String    |            | Trade ID of MW                 | e.g. <i>18262416</i>   |
| <i>Offset Batch ID</i>                 | String    |            | Batch ID of the trade group    | e.g. <i>181019 ABCDHKHH001TSwap1</i>   |
| <i>Trade ID</i>                        | Integer   |            | Trade ID with OTC Clear        | e.g. <i>130320</i>   |
| <i>Trade Start Date</i>                | JDate     | DD/MM/YYYY | Trade Start Date               | e.g. <i>26/10/2012</i>   |

<sup>540</sup> This field will be empty



| Field                        | Data Type | Format     | Descriptions                             | Example / Possible Values  |
|------------------------------|-----------|------------|--|--|
| <i>Maturity Date</i>         | JDate     | DD/MM/YYYY | Trade Maturity Date                      | <i>e.g. 26/10/2015</i>   |
| <i>Pay Leg Type</i>          | String    |            | Pay Leg Type                             | <i>e.g. Fixed</i><br><i>Float</i>                                |
| <i>Pay Leg Principal Ccy</i> | String    |            | Currency of the Pay Leg                  | <i>e.g. USD</i><br><i>HKD, EUR, CNY, CNH, INR, KRW, THB, TWD</i> |
| <i>Pay Leg Principal</i>     | Numeric   | ###,###.## | Notional of the Pay Leg Principal        | <i>e.g. 1,000,000.00</i>   |
| <i>Rec Leg Type</i>          | String    |            | Receive Leg Type                         | <i>e.g. Fixed</i><br><i>Float</i>                                |
| <i>Rec Leg Principal Ccy</i> | String    |            | Currency of the Receive Leg              | <i>e.g. CNH</i><br><i>HKD, EUR, CNY, USD, INR, KRW, THB, TWD</i> |
| <i>Rec Leg Principal</i>     | Numeric   | ###,###.## | Notional of the Receive Leg Principal    | <i>e.g. 6,200,000.00</i>   |
| <i>Pay Leg Fixing Days</i>   | Integer   |            | Number of fixing days lag of the Pay Leg | <i>e.g. 0 for USD-SOFR-OIS Compund</i>                           |

V9.23 Aug 2023

| Field                                       | Data Type | Format | Descriptions   | Example / Possible Values                              |
|---|-----------|--------|--|--|
| <i>Pay Leg Fixing Business Day Calendar</i> | String    |        | Fixing Centre of the Pay Leg                                     | <i>e.g. [BMAU] for USD-SOFR-OIS Compund</i>            |
| <i>Pay Leg Fixing Convention</i>            | String    |        | Fixing Convention of the Pay Leg                                 | <i>e.g. Bus = Business Day</i>                         |
| <i>Pay Leg Cmp Cut Off Bus/Cal</i>          | String    |        | Compounding convention of the Pay Leg                            | <i>e.g. Bus = Business Day,<br/>Cal = Calendar Day</i> |
| <i>Pay Leg Cmp Cut Off Days</i>             | Integer   |        | Number of days lag for the Compounding convention of the Pay Leg | <i>e.g. 5</i>  |
| <i>Pay Leg Cut Off Holidays</i>             | String    |        | Centres for Compounding convention of the Pay Leg                | <i>e.g. HKG,</i>                                       |
| <i>Pay is Observation Period Shift</i>      | String    |        | Observation Period Shift of Pay Leg                              | <i>e.g. TRUE / FALSE</i>                               |
| <i>Rec Leg Fixing Days</i>                  | String    |        | Number of fixing days lag of the Receive Leg                     | <i>e.g. 0 for USD-SOFR-OIS Compund</i>                 |
| <i>Rec Leg Fixing Business Day Calendar</i> | String    |        | Fixing Centre of the Receive Leg                                 | <i>e.g. [BMAU] for USD-SOFR-OIS Compund</i>            |
| <i>Rec Leg Fixing Convention</i>            | String    |        | Fixing Convention of the Receive Leg                             | <i>e.g. Bus = Business Day</i>                         |
| <i>Rec Leg Cmp Cut Off Bus/Cal</i>          | String    |        | Compounding convention of the Receive Leg                        | <i>e.g. Bus = Business Day,<br/>Cal = Calendar Day</i> |

| Field                                  | Data Type | Format | Descriptions   | Example / Possible Values |
|--|-----------|--------|--|---------------------------|
| <i>Rec Leg Cmp Cut Off Days</i>        | String    |        | Number of days lag for the Compounding convention of the Receive Leg | e.g. 5                    |
| <i>Rec Leg Cut Off Holidays</i>        | String    |        | Centres for Compounding convention of the Receive Leg                | e.g. HKG,                 |
| <i>Rec is Observation Period Shift</i> | String    |        | Observation Period Shift of Receive Leg                              | e.g. TRUE / FALSE         |

## 10.2. COMP02\_C WEB Compress Batch Details IRS\_C<sup>541</sup>

### **Report Descriptions:**

#### **Purpose:**

This report lists out the status of the Rate Derivatives Contracts that completed the trade compression process with OTC Clear for that particular day in respect of the Client Position Account of a Clearing Member. Clearing Member can reconcile their trade compression activities with OTC Clear.

#### **Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS

---

<sup>541</sup> Not applicable for SSM

**Frequency:**

Publish on OTC Clear Clearing Day with Compression activities (around 14:30 HK time)

**Field Descriptions & Data Format:**

| Field                                  | Data Type | Format | Descriptions                           | Example / Possible Values  |
|--|-----------|--------|--|--|
| <i>Member ID</i>                       | String    |        | CCP ID for the Client Position Account | e.g. <i>CLIENT</i>   |
| <i>Origin</i>                          | String    |        | Type of Account                        | <i>Client</i>  |
| <i>Affiliate/Branch</i> <sup>542</sup> | String    |        | CCP ID of the affiliate/branch         |  |
| <i>Fund</i>                            | String    |        | CCP ID of the fund                     | e.g. <i>FUND3</i>  |
| <i>Product Type</i>                    | String    |        | Product Type                           | e.g. <i>Swap</i> (i.e. Standard Rate Derivatives Contract)<br><i>SwapNonDeliverable</i> (i.e. Non-deliverable Rate Derivatives Contract)<br><i>SwapCrossCurrency</i> (i.e. Standard Cross-Currency Rates Derivatives Contract) |
| <i>Trade Ref_MW</i>                    | String    |        | Trade ID of MW                         | e.g. <i>18262416</i>   |

---

<sup>542</sup> This field will be empty

| Field  | Data Type | Format | Descriptions                                   | Example / Possible Values                          |
|--|-----------|--------|--|--|
| <i>Offset Batch ID</i>                         | String    |        | Batch ID of the trade group                    | <i>e.g. 181019 ABCDHKHH001TSwap1</i>               |
| <i>Compression Category</i>                    | String    |        | Compression Type                               | <i>Solo Compression</i>                            |
| <i>Trade ID</i>                                | Integer   |        | Trade ID with OTC Clear                        | <i>e.g. 130320</i>                                 |
| <i>Compression Batch Count</i>                 | String    |        | Number of Trades processed from Offset Batch   | <i>e.g. 1</i>                                      |
| <i>ATRS to CCP Trade Status</i> <sup>543</sup> | String    |        | Trade status update from ATRS                  | <i>e.g. CANCELLED</i><br><i>ERROR</i>              |
| <i>Compression Process Status</i>              | String    |        | Compression process status for Offset Batch ID | <i>e.g. Complete</i><br><i>Complete with Error</i> |

<sup>543</sup> This field will be empty for members without Netting Synchronisation permission

**10.3. COMP03\_C WEB Compress ATRS Input IRS\_C<sup>544</sup>**

**Report Descriptions:**

**Purpose:**

This report lists out the status of the Rate Derivatives Contracts that completed the trade compression process with OTC Clear for that particular day in respect of the Client Position Account of a Clearing Member. This report is to facilitate Clearing Member to update the status of the corresponding trades at MarkitWire for Clearing Member without Netting Synchronisation permission.

**Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS

**Frequency:**

Publish on OTC Clear Clearing Day with Compression activities and Clearing Member opt for manual compression only (around 14:30 HK time)

**Field Descriptions & Data Format:**

| Field                   | Data Type | Format | Descriptions   | Example / Possible Values |
|-------------------------|-----------|--------|--|---------------------------|
| <i>Member ID</i>        | String    |        | CCP ID for the Client Position Account               | <i>e.g. CLIENT</i>        |
| <i>Party Short Code</i> | String    |        | Markitwire Identifier of the Client Position Account | <i>DHKEXCM1</i>           |
| <i>Clearing House</i>   | String    |        | Clearing House Identifier of OTC Clear               | <i>OCCPHKHH</i>           |

<sup>544</sup> Not applicable for SSM

| Field                           | Data Type | Format     | Descriptions                | Example / Possible Values    |
|---------------------------------|-----------|------------|-----------------------------|------------------------------|
| <i>MW Trade ID</i>              | String    |            | Trade ID of MW              | e.g. 18262416                |
| <i>Full or Partial</i>          | String    |            | Compression Type            | F                            |
| <i>Original Notional</i>        | Numeric   | ###,###.## | Original Notional Amount    | e.g. 1,000,000.00            |
| <i>New Notional</i>             | Numeric   | ###,###.## | New Notional Amount         | e.g. 0                       |
| <i>CCP_FIXEDRATE</i>            | Numeric   | ###,###.## | Fixed Rate                  | e.g. 1.12345                 |
| <i>USI Namespace</i>            | String    |            | Cleared Trade USI Prefix    | e.g. 1050000004              |
| <i>USI Value</i>                | String    |            | Cleared Trade USI Value     | e.g. 20150831IRS123456,      |
| <i>UTI Namespace</i>            | String    |            | Cleared Trade UTI Prefix    | e.g. 1050000004              |
| <i>UTI Value</i>                | String    |            | Cleared Trade UTI Value     | e.g. 20150831IRS123456,      |
| <i>CCP Trade ID</i>             | Integer   |            | Trade ID with OTC Clear     | e.g. 123456                  |
| <i>Bulk Event Processing ID</i> | String    |            | Batch ID of the trade group | e.g. 181019ABCDHKHH001TSwap8 |

## 11. Multilateral Compression Reports for House Position Account

### 11.1. *MULT01 WEB Compression Trade Detail*

#### **Report Descriptions:**

##### **Purpose:**

This report sets out all the outstanding Rates Derivatives Contracts which are eligible for multilateral compression with OTC Clear in respect of the House Position Account of a Clearing Member.

##### **Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS

##### **Frequency:**

Daily on each OTC Clear Clearing Day (around 19:15 HK time)

#### **Field Descriptions & Data Format:**

| Field                          | Data Type | Format | Descriptions       | Example / Possible Values |
|--------------------------------|-----------|--------|--------------------|---------------------------|
| <i>CounterParty.Short Name</i> | String    |        | Clearing Member ID | e.g. ABCDHKHH001T         |



| Field   | Data Type | Format     | Descriptions                             | Example / Possible Values  |
|---|-----------|------------|--|--|
| <i>Trade Id</i>                                   | Integer   |            | Trade ID with OTC Clear                  | e.g. 130320  |
| <i>Book</i>                                       | String    |            | Trading Book                             | ABCDHKHH001T_House   |
| <i>Affiliate/Branch</i>                           | String    |            | CCP ID of the affiliate/branch           |  |
| <i>Product Type</i>                               | String    |            | Product Type                             | e.g. Swap (Standard Rate Derivatives Contract)<br>SwapNonDeliverable (i.e. Non-deliverable Rate Derivatives Contract)<br>SwapCrossCurrency (i.e. Standard Cross-Currency Rates Derivatives Contract) |
| <i>External Reference</i>                         | String    |            | External Reference                       | MW_ ABCDHKHH001T_123456  |
| <i>CounterParty.Attribute.SwapwireParticipant</i> | String    |            | MW BIC Code                              | ABCDHKHH   |
| <i>TRADE_KEYWORD.OriginalCpty</i>                 | String    |            | Counterparty of the Original Transaction | e.g. ABCDHKHH001T or EFGFHKHH002T  |
| <i>Trade Date</i>                                 | JDate     | DD/MM/YYYY | Trade Date                               | e.g. 24/10/2012  |
| <i>Entered Date</i>                               | JDate     | DD/MM/YYYY | Registration Date of the Contract        | e.g. 24/10/2012  |

V9.23 Aug 2023

| Field                                | Data Type | Format        | Descriptions                        | Example / Possible Values  |
|--------------------------------------|-----------|---------------|-------------------------------------|--|
| Trade Settle Date                    | JDate     | DD/MM/YYYY    | Trade Start Date                    | e.g. 26/10/2012  |
| Maturity Date                        | JDate     | DD/MM/YYYY    | Trade Maturity Date                 | e.g. 26/10/2015  |
| Currency Pair                        | String    |               | Currency Pair of the Trade          | e.g. USD/CNH, CNH/USD, USD/HKD, HKD/USD  |
| TradeStatus                          | String    |               | Status of the Contract              | CLEARED: The Contract is registered with OTC Clear                                   |
| Pay Leg Principal                    | Numeric   | ##,###,###.## | Notional of the Pay Leg Principal   | e.g. 1,000,000.00  |
| Pay Leg Start Date                   | JDate     | DD/MM/YYYY    | Trade Start Date of the Pay Leg     | e.g. 26/10/2012  |
| Pay Leg Maturity Date                | JDate     | DD/MM/YYYY    | Trade Maturity Date of the Pay Leg  | e.g. 26/10/2015  |
| Pay Leg Type                         | String    |               | Pay Leg Type                        | e.g. Fixed<br>Float  |
| Pay Leg Principal Ccy                | String    |               | Currency of the Pay Leg             | e.g. USD,<br>CNH, CNY, HKD, EUR, INR, KRW, THB, TWD                                  |
| Pay Leg Fixed Rate                   | Numeric   | ##.#####      | Fixed Rate of the Pay Leg           | e.g. 1.12345   |
| Pay Leg Floating Rate <sup>545</sup> | String    |               | Floating Rate Option of the Pay Leg | (Currency/Rate Index/Rate Index Tenor/Rate Index Source),<br>e.g. HKD/HIBOR/3M/HKAB, |

<sup>545</sup> Member should refer to the HKEx website for the list of Floating Rate Options.

V9.23 Aug 2023

| Field                            | Data Type | Format   | Descriptions   | Example / Possible Values   |
|----------------------------------|-----------|----------|--|---|
|                                  |           |          |  | <i>CNY/CNREPOFIX=CFXS/1W/Reuters</i>  |
| <i>Pay Leg Rate Index Spread</i> | Numeric   | ##.##### | Floating Rate Spread of the Pay Leg  | e.g. 1.12345  |
| <i>Pay Leg DayCount</i>          | String    |          | Day Count Fraction of the Pay Leg  | e.g. 30/360 = 30/360,<br><br>ACT/360 = Act/360,<br>ACT/ACT = Act/Act,<br>ACT/365 = Act/365 (Fixed),<br>30E*/360 = 30E/360,<br>30E/360 = 30E/360 (ISDA), |
| <i>Pay Leg Reset Timing</i>      | String    |          | Rate reset is taken a the beginning or end of each calculation period of the Pay Leg | e.g. <i>BEG_PER</i> , <i>END_PER</i>  |
| <i>Pay Leg Index Frequency</i>   | String    |          | Floating Rate designated maturity of the Pay Leg                                     | e.g. 1D, 1W, 1M, 3M, 6M, 1Y   |
| <i>Pay Leg Payment Frequency</i> | String    |          | Payment Frequency of the Pay Leg   | e.g. <i>MTH</i> = Monthly,<br><br><i>QTR</i> = Quarterly,<br><i>SA</i> = Semi-Annually,<br><i>PA</i> = Annually<br><i>ZC</i> = Zero Coupon              |
| <i>Pay Leg Reset Frequency</i>   | String    |          | Floating Rate reset frequency of the Pay Leg   | e.g. 1D, 1W, 1M, 3M, 6M, 1Y   |

| Field   | Data Type | Format | Descriptions  | Example / Possible Values   |
|---|-----------|--------|---|---|
| <i>Pay Leg Rolling Date</i>                   | Numeric   | ##     | Roll date of the Pay Leg                                | e.g. 26   |
| <i>Pay Leg Reset Offset</i>                   | Numeric   | ##     | Number of offset days for the rate reset of the Pay Leg | e.g. -2   |
| <i>Pay Leg Fixing Business Day Convention</i> | String    |        | Business Day Convention for Fixing of the Pay Leg       | e.g. MOD_FOLLOW= Modified Following,<br>FOLLOWING= Following,<br>PRECEDING= Preceding |
| <i>Pay Leg Payment Bus Day Convention</i>     | String    |        | Business Day Convention for Payment of the Pay Leg      | e.g. MOD_FOLLOW= Modified Following,<br>FOLLOWING= Following,<br>PRECEDING= Preceding |
| <i>Pay Leg Reset Business Day Convention</i>  | String    |        | Business Day Convention for Fixing of the Pay Leg       | e.g. MOD_FOLLOW= Modified Following,<br>FOLLOWING= Following,<br>PRECEDING= Preceding |
| <i>Pay Leg Coupon Stub Rule</i>               | String    |        |   | NONE  |
| <i>Pay Leg Fixing Business Day Calendar</i>   | String    |        | Business Day Centres for Fixing of the Pay Leg          | e.g. [BEJ_FIX], [HKG], [LON], [NYC], [BMAU]   |
| <i>Pay Leg Payment Bus Day Calendar</i>       |           |        | Business Day Centres for Payment of the Pay Leg         | e.g. [HKG, BEJ, NYC, LON, TARGET, KOW, MUM]   |
| <i>Pay Leg Reset Business Calendar</i>        |           |        | Business Day Centres for Fixing of the Pay Leg          | e.g. [BEJ_FIX], [HKG], [LON], [NYC], [BMAU]   |

| Field                                   | Data Type | Format        | Descriptions  | Example / Possible Values                          |
|---|-----------|---------------|---|--|
| <i>Pay Leg First Stub Date</i>          |           |               | This field is blank   |  |
| <i>Pay Leg Last Stub Date</i>           |           |               | This field is blank   |  |
| <i>Pay Leg First Stub Index Tenor 1</i> |           |               | This field is blank   |  |
| <i>Pay Leg First Stub Index Tenor 2</i> |           |               | This field is blank   |  |
| <i>Pay Leg Init Fixing</i>              | String    |               | Different 1 <sup>st</sup> Fixing Days Offset for Pay Leg                      | e.g. <i>TRUE, FALSE, Blank (If not applicable)</i> |
| <i>Pay Leg Init Calendars</i>           | String    |               | Different 1 <sup>st</sup> Fixing Days Offset Business Day Centres for Pay Leg | e.g. <i>LON, NYC, HKG</i>                          |
| <i>Pay Leg Init Days Lag</i>            | Numeric   | ##.#####      | Number of Business Days for Fixing Days Offset for Pay Leg                    | e.g. <i>-3</i>                                     |
| <i>Pay Leg First Rate</i>               | String    |               | 1 <sup>st</sup> Fixing Rate is applicable for Pay Leg                         | e.g. <i>TRUE, FALSE</i>                            |
| <i>Pay Leg Manual First Rate</i>        | Numeric   | ##.#####      | 1 <sup>st</sup> Fixing Rate for Pay Leg                                       | e.g. <i>2.0321</i>                                 |
| <i>Pay Accrual Method</i>               | String    |               |   | <i>ADJUSTED</i>                                    |
| <i>Rec Leg Principal</i>                | Numeric   | ##,###,###.## | Notional of the Receive Leg Principal   | e.g. <i>1,000,000.00</i>                           |

V9.23 Aug 2023

| Field                            | Data Type | Format     | Descriptions                            | Example / Possible Values  |
|----------------------------------|-----------|------------|---|--|
| <i>Rec Leg Start Date</i>        | JDate     | DD/MM/YYYY | Trade Start Date of the Receive Leg     | e.g. 26/10/2012  |
| <i>Rec Leg Maturity Date</i>     | JDate     | DD/MM/YYYY | Trade Maturity Date of the Receive Leg  | e.g. 26/10/2015  |
| <i>Rec Leg Type</i>              | String    |            | Receive Leg Type                        | e.g. Fixed<br>Float  |
| <i>Rec Leg Principal Ccy</i>     | String    |            | Currency of the Receive Leg             | e.g. USD,<br>CNH, CNY, HKD, EUR, INR, KRW, THB, TWD  |
| <i>Rec Leg Fixed Rate</i>        | Numeric   | ##.#####   | Fixed Rate of the Receive Leg           | e.g. 1.12345   |
| <i>Rec Leg Floating Rate</i>     | String    |            | Floating Rate Option of the Receive Leg | (Currency/Rate Index/Rate Index Tenor/Rate Index Source),<br>e.g. HKD/HIBOR/3M/HKAB,<br>CNY/CNREPOFIX=CFXS/1W/Reuters                              |
| <i>Rec Leg Rate Index Spread</i> | Numeric   | ##.#####   | Floating Rate Spread of the Receive Leg | e.g. 1.12345   |
| <i>Rec Leg DayCount</i>          | String    |            | Day Count Fraction of the Receive Leg   | e.g. 30/360 = 30/360,<br>ACT/360 = Act/360,<br>ACT/ACT = Act/Act,<br>ACT/365 = Act/365 (Fixed),<br>30E*360 = 30E/360,<br>30E/360 = 30E/360 (ISDA), |

V9.23 Aug 2023

| Field   | Data Type | Format | Descriptions  | Example / Possible Values  |
|---|-----------|--------|---|--|
| <i>Rec Leg Reset Timing</i>                   | String    |        | Rate reset is taken at the beginning or end of each calculation period of the Receive Leg | e.g. <i>BEG_PER</i> , <i>END_PER</i>   |
| <i>Rec Leg Index Frequency</i>                | String    |        | Floating Rate designated maturity of the Receive Leg                                      | e.g. <i>1D</i> , <i>1W</i> , <i>1M</i> , <i>3M</i> , <i>6M</i> , <i>1Y</i>   |
| <i>Rec Leg Payment Frequency</i>              | String    |        | Payment Frequency of the Receive Leg  | e.g. <i>MTH</i> = Monthly,<br><i>QTR</i> = Quarterly,<br><i>SA</i> = Semi-Annually,<br><i>PA</i> = Annually<br><i>ZC</i> = Zero Coupon |
| <i>Rec Leg Reset Frequency</i>                | String    |        | Floating Rate reset frequency of the Receive Leg  | e.g. <i>1D</i> , <i>1W</i> , <i>1M</i> , <i>3M</i> , <i>6M</i> , <i>1Y</i>   |
| <i>Rec Leg Rolling Date</i>                   | Numeric   | ##     | Roll date of the Receive Leg  | e.g. 26  |
| <i>Rec Leg Reset Offset</i>                   | Numeric   | ##     | Number of offset days for the rate reset of the Receive Leg                               | e.g. -2  |
| <i>Rec Leg Fixing Business Day Convention</i> | String    |        | Business Day Convention for Fixing of the Receive Leg                                     | e.g. <i>MOD_FOLLOW</i> = Modified Following,<br><i>FOLLOWING</i> = Following,<br><i>PRECEDING</i> = Preceding                          |
| <i>Rec Leg Payment Bus Day Convention</i>     | String    |        | Business Day Convention for Payment of the Receive Leg                                    | e.g. <i>MOD_FOLLOW</i> = Modified Following,<br><i>FOLLOWING</i> = Following,  |

V9.23 Aug 2023

| Field  | Data Type | Format | Descriptions   | Example / Possible Values  |
|--|-----------|--------|--|--|
|  |           |        |  | <i>PRECEDING= Preceding</i>  |
| <i>Rec Leg Reset Business Day Convention</i> | String    |        | Business Day Convention for Fixing of the Receive Leg        | <i>e.g. MOD_FOLLOW= Modified Following, FOLLOWING= Following, PRECEDING= Preceding</i> |
| <i>Rec Leg Coupon Stub Rule</i>              | String    |        |  | <i>NONE</i>  |
| <i>Rec Leg Fixing Business Day Calendar</i>  | String    |        | Business Day Centres for Fixing of the Receive Leg           | <i>e.g. [BEJ_FIX], [HKG], [LON], [NYC], [BMAU]</i>                                     |
| <i>Rec Leg Payment Bus Day Calendar</i>      |           |        | Business Day Centres for Payment of the Receive Leg          | <i>e.g. [HKG, BEJ, NYC, LON, TARGET, KOW, MUM]</i>                                     |
| <i>Rec Leg Reset Business Calendar</i>       |           |        | Business Day Centres for Fixing of the Receive Leg           | <i>e.g. [BEJ_FIX], [HKG], [LON], [NYC], [BMAU]</i>                                     |
| <i>Rec Leg First Stub Date</i>               |           |        | This field is blank  |  |
| <i>Rec Leg Last Stub Date</i>                |           |        | This field is blank  |  |
| <i>Rec Leg First Stub Index Tenor 1</i>      |           |        | This field is blank  |  |
| <i>Rec Leg First Stub Index Tenor 2</i>      |           |        | This field is blank  |  |
| <i>Rec Leg Init Fixing</i>                   | String    |        | Different 1 <sup>st</sup> Fixing Days Offset for Receive Leg | <i>e.g. TRUE, FALSE, Blank (If not applicable)</i>                                     |



V9.23 Aug 2023

| Field                                     | Data Type | Format   | Descriptions  | Example / Possible Values |
|---|-----------|----------|---|---------------------------|
| <i>Rec Leg Init Calendars</i>             | String    |          | Different 1 <sup>st</sup> Fixing Days Offset Business Day Centres for Receive Leg | e.g. LON, NYC, HKG        |
| <i>Rec Leg Init Days Lag</i>              | Numeric   | ##.##### | Number of Business Days for Fixing Days Offset for Receive Leg                    | e.g. -3                   |
| <i>Rec Leg First Rate</i>                 | String    |          | 1 <sup>st</sup> Fixing Rate is applicable for Receive Leg                         | e.g. TRUE, FALSE          |
| <i>Rec Leg Manual First Rate</i>          | Numeric   | ##.##### | 1 <sup>st</sup> Fixing Rate for Receive Leg                                       | e.g. 2.0321               |
| <i>Rec Accrual Method</i>                 | String    |          | Adjust Period End Dates for both legs   | e.g. ADJUSTED, UNADJUSTED |
| <i>Prin Adj FXReset</i>                   | String    |          | FX Reset for Cross Currency Swap, if applicable                                   | False                     |
| <i>OriginalTradeID_MW</i>                 | Integer   | #####    | Trade ID of MW for the bilateral trade  | e.g. 1234567              |
| <i>Start Date Business Day Convention</i> | String    |          | Business Day Convention for Start Date  | NONE                      |
| <i>Start Date Business Day Calendar</i>   |           |          | This field is blank   |                           |

V9.23 Aug 2023

| Field   | Data Type | Format | Descriptions   | Example / Possible Values   |
|---|-----------|--------|--|---|
| <i>Pay Leg End Date Business Day Convention</i> | String    |        | Business Day Convention for Period End Date of the Pay Leg       | e.g. <i>MOD_FOLLOW</i> = Modified Following,<br><i>FOLLOWING</i> = Following,<br><i>PRECEDING</i> = Preceding |
| <i>Pay Leg End Date Business Day Calendar</i>   |           |        | Business Day Centres for Period End Date of the Pay Leg          | e.g. [HKG, BEJ, NYC, LON, TARGET, KOW, MUM]   |
| <i>Pay Leg Last Stub Index Tenor 1</i>          | String    |        | Stub Index Tenor 1 for Pay Leg, if applicable of the Pay Leg     | e.g. 1D, 1M, 3M, 6M, 1Y   |
| <i>Pay Leg Last Stub Index Tenor 2</i>          | String    |        | Stub Index Tenor 2 for Pay Leg, if applicable of the Pay Leg     | e.g. 1D, 1M, 3M, 6M, 1Y   |
| <i>Pay Leg Payment Lag</i>                      |           |        | Number of business days Payment Lag of the Pay Leg               | e.g. 0, 1, 2  |
| <i>Rec Leg End Date Business Day Convention</i> | String    |        | Business Day Convention for Period End Date of the Receive Leg   | e.g. <i>MOD_FOLLOW</i> = Modified Following,<br><i>FOLLOWING</i> = Following,<br><i>PRECEDING</i> = Preceding |
| <i>Rec Leg End Date Business Day Calendar</i>   |           |        | Business Day Centres for Period End Date of the Receive Leg      | e.g. [HKG, BEJ, NYC, LON, TARGET, KOW, MUM]   |
| <i>Rec Leg Last Stub Index Tenor 1</i>          | String    |        | Stub Index Tenor 1 for Pay Leg, if applicable of the Receive Leg | e.g. 1D, 1M, 3M, 6M, 1Y   |
| <i>Rec Leg Last Stub Index Tenor 2</i>          | String    |        | Stub Index Tenor 2 for Pay Leg, if applicable of the Receive Leg | e.g. 1D, 1M, 3M, 6M, 1Y   |

V9.23 Aug 2023

| Field                              | Data Type | Format | Descriptions  | Example / Possible Values   |
|------------------------------------|-----------|--------|---|---|
| <i>Rcv Leg Payment Lag</i>         |           |        | Number of business days Payment Lag of the Receive Leg                                  | e.g. 0, 1, 2  |
| <i>Matching Service</i>            | String    |        | Affirmation Platform  | MARKITWIRE  |
| <i>Netting Key</i>                 | Integer   |        | ID to identify groups of trades that can be netted together, if applicable              | e.g. 123456   |
| <i>Prior USI Value</i>             | String    |        | USI/UTI for the alpha trade, if applicable  | e.g. MARKITWIRE00000000123456                                       |
| <i>Blending Key</i>                | Integer   |        | ID to identify groups of trades that can be blended together, if applicable             | e.g. 234567   |
| <i>FX Fixing Business Calendar</i> | String    |        | Business center used for FX Fixing for Non Deliverable Swap                             | e.g. [BEJ_ND]. [KOW_ND] . [TAI_ND] . [MUM_ND] . [SIN_ND] . [BAN_ND] |
| <i>FX Fixing Lag</i>               | Integer   |        | Number of business days prior to settlement date for FX Fixing for Non Deliverable Swap | e.g. 2  |
| <i>SettlementFxResett</i>          |           |        | Settlement Rate Option for Non Deliverable Swap   | e.g. THB01, CNY01, TWD03, KRW02, INR01                              |
| <i>Linked Trade ID</i>             |           |        | ID of linked trade, if applicable   | e.g. 345678   |

| Field                                  | Data Type | Format | Descriptions   | Example / Possible Values                              |
|--|-----------|--------|--|--|
| <i>Pay Leg Fixing Days</i>             | Integer   |        | Number of fixing days lag of the Pay Leg                         | <i>e.g. 0 for USD-SOFR-OIS Compund</i>                 |
| <i>Pay Leg Fixing Convention</i>       | String    |        | Fixing Convention of the Pay Leg                                 | <i>e.g. Bus = Business Day</i>                         |
| <i>Pay Leg Cmp Cut Off Bus/Cal</i>     | String    |        | Compounding convention of the Pay Leg                            | <i>e.g. Bus = Business Day,<br/>Cal = Calendar Day</i> |
| <i>Pay Leg Cmp Cut Off Days</i>        | Integer   |        | Number of days lag for the Compounding convention of the Pay Leg | <i>e.g. 5</i>  |
| <i>Pay Leg Cut Off Holidays</i>        | String    |        | Centres for Compounding convention of the Pay Leg                | <i>e.g. HKG,</i>                                       |
| <i>Pay is Observation Period Shift</i> | String    |        | Observation Period Shift of Pay Leg                              | <i>e.g. TRUE / FALSE</i>                               |
| <i>Rec Leg Fixing Days</i>             | String    |        | Number of fixing days lag of the Receive Leg                     | <i>e.g. 0 for USD-SOFR-OIS Compund</i>                 |
| <i>Rec Leg Fixing Convention</i>       | String    |        | Fixing Convention of the Receive Leg                             | <i>e.g. Bus = Business Day</i>                         |
| <i>Rec Leg Cmp Cut Off Bus/Cal</i>     | String    |        | Compounding convention of the Receive Leg                        | <i>e.g. Bus = Business Day,<br/>Cal = Calendar Day</i> |

**11.2. MULT02 WEB Compression PV per Leg**

---

**Report Descriptions:**

**Purpose:**

This report sets out End-of-Day PV per Leg of each outstanding Derivatives Contract which is eligible for multilateral compression with OTC Clear in respect of the House Position Account of a Clearing Member.

**Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS

**Frequency:**

Daily on each OTC Clear Clearing Day (around 19:15 HK time)

**Field Descriptions & Data Format:**

| Field                   | Data Type | Format | Descriptions       | Example / Possible Values |
|-------------------------|-----------|--------|--------------------|---------------------------|
| <i>Member/Client ID</i> | String    |        | Clearing Member ID | <i>e.g. ABCDHKHH001T</i>  |
| <i>Origin</i>           | String    |        | Type of Account    | <i>House</i>              |
| <i>Clearing Broker</i>  | String    |        | Parent name        |                           |

| Field                                  | Data Type | Format         | Descriptions   | Example / Possible Values  |
|--|-----------|----------------|--|--|
| <i>Affiliate/Branch</i> <sup>546</sup> | String    |                | CCP ID of the affiliate/branch   |  |
| <i>Fund</i> <sup>547</sup>             | String    |                | CCP ID of the fund   |  |
| <i>Product Type</i>                    | String    |                | Product Type   | <i>e.g. Swap (i.e. Standard Rate Derivatives Contract)</i><br><br><i>SwapNonDeliverable (i.e. Non-deliverable Rate Derivatives Contract)</i><br><br><i>SwapCrossCurrency (i.e. Standard Cross-Currency Rates Derivatives Contract)</i> |
| <i>Trade Id</i>                        | Integer   |                | Trade ID with OTC Clear  | <i>e.g. 123456</i>   |
| <i>Pricer.NPV</i>                      | Numeric   | ###,###,###.## | End of Day Net Present Value of the whole contract                                       | <i>e.g. 1,234,377.10</i>   |
| <i>Pricer.NPV Currency</i>             | String    |                | For SwapNonDeliverable and SwapCrossCurrency: US dollar<br>For other IRS: trade currency | <i>e.g. USD, HKD, EUR, CNH</i>   |

<sup>546</sup> Branch refers to the branch under the same legal entity as the clearing member while Affiliate refers to a separate legal entity under the same group of the Clearing Member (the latter is pending regulator approval)

<sup>547</sup> This field will be empty

| Field                              | Data Type | Format         | Descriptions                     | Example / Possible Values |
|------------------------------------|-----------|----------------|----------------------------------|---------------------------|
| <i>Pricer.NPV_PAY</i>              | Numeric   | ###,###,###.## | Present Value of the Pay Leg     | e.g. 1,234,377.10         |
| <i>Pricer.NPV_PAY<br/>Currency</i> | String    |                | Currency of the Pay Leg          | e.g. USD, HKD, EUR, CNH   |
| <i>Pricer.NPV_REC</i>              | Numeric   | ###,###,###.## | Present Value of the Receive Leg | e.g. 1,254,377.10         |
| <i>Pricer.NPV_REC<br/>Currency</i> | String    |                | Currency of the Receive Leg      | e.g. USD, HKD, EUR, CNH   |

### 11.3. *MULT03 WEB Compression DV01 Report*

---

#### **Report Descriptions:**

##### **Purpose:**

This report sets out by-tenor Delta 01 of each outstanding Derivatives Contract which is eligible for multilateral compression with OTC Clear in respect of the House Position Account of a Clearing Member.

##### **Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS

**Frequency:**

Daily on each OTC Clear Clearing Day (around 19:15 HK time)

**Field Descriptions & Data Format:**

| Field                          | Data Type | Format   | Descriptions   | Example / Possible Values                        |
|--------------------------------|-----------|----------|--|--|
| <i>CounterParty_Short Name</i> | String    |          | Clearing Member ID   | e.g. ABCDHHKHH001T                               |
| <i>Trade Id</i>                | Integer   |          | Trade ID with OTC Clear  | e.g. 130320                                      |
| <i>Underlier Name</i>          | String    |          | Underlying curve name  | e.g. HKD HIBOR 3M                                |
| <i>Risk Currency</i>           | String    |          | Currency of Delta 01 values  | e.g. CNH, HKD, EUR, CNY, USD, INR, KRW, THB, TWD |
| <i>Tenor (e.g. 1Y, 2Y)</i>     | Numeric   | #####.## | Delta 01 for different tenors. Multiple fields from 1D to 20Y will be shown dynamically. | e.g. 1254377.10                                  |

**11.4. *MULT04 WEB Compression FXDelta Report***

---

**Report Descriptions:**

**Purpose:**

This report sets out FX Delta of each outstanding Derivatives Contract which is eligible for multilateral compression with OTC Clear in respect of the House Position Account of a Clearing Member.



**Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS

**Frequency:**

Daily on each OTC Clear Clearing Day (around 19:15 HK time)

**Field Descriptions & Data Format:**

| Field                          | Data Type | Format   | Descriptions                | Example / Possible Values |
|--------------------------------|-----------|----------|-----------------------------|---------------------------|
| <i>CounterParty_Short Name</i> | String    |          | Clearing Member ID          | e.g. ABCDHKHH001T         |
| <i>Trade Id</i>                | Integer   |          | Trade ID with OTC Clear     | e.g. 130320               |
| <i>Risk Currency</i>           | String    |          | Currency of FX Delta values | USD                       |
| <i>fxDELTA</i>                 | Numeric   | #####.## | FX Delta                    | e.g. 1254377.10           |

**11.5. MULT05 WEB Compression Margin Sim**

---

**Report Descriptions:**

**Purpose:**

V9.23 Aug 2023

This report sets out the simulated margin requirement in respect of an Unwind Proposal produced by a Compression Service Provider.

**Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS

**Frequency:**

12:00 HK time on Compression Rehearsal Date and 06:00 HK time on Compression Execution Date

**Field Descriptions & Data Format:**

| Field                          | Data Type | Format         | Descriptions   | Example / Possible Values |
|--------------------------------|-----------|----------------|--|---------------------------|
| <i>Member</i>                  | String    | Member name    | Clearing Member Name   | <i>e.g CM4</i>            |
| <i>Member/Client Account</i>   | String    |                | The name of position account   | <i>e.g CM4</i>            |
| <i>Status</i>                  | String    |                | Display type of trade status. Currently "Verified" and "Simulated" are supported.  | <i>Simulated</i>          |
| <i>Compression Top-Up Date</i> | JDate     | DD/MM/YYYY     |  | <i>e.g. 26/10/2012</i>    |
| <i>Currency</i>                | String    |                | Currency of margin requirement   | <i>HKD</i>                |
| <i>Available Collaterals</i>   | Numeric   | ###,###,###.## | Aggregated after haircut collateral value in base currency equivalent.   | <i>e.g 165,391,191.94</i> |
| <i>Initial Margin</i>          | Numeric   | ###,###,###.## | Total Initial Margin including all Margin AddOns, so it will be - Sum of ETL, Liquidity_AddOn, Margin, Credit AddOn, Holiday AddOn and Discretionary Margin. | <i>e.g 87,158,910.19</i>  |

| Field                            | Data Type | Format         | Descriptions   | Example / Possible Values |
|----------------------------------|-----------|----------------|--|---------------------------|
| <i>Collateralized VM</i>         | Numeric   | ###,###,###.## | Intra-day Variation Margin due to market fluctuation.  | <i>e.g 70,000,000.00</i>  |
| <i>Unsettled EOD VM</i>          | Numeric   | ###,###,###.## | Unsettled Variation Margin, which is the (accumulated) VM not paid/received by members up to End of previous business day. Positive figure means member has accumulated unsettled payment to OTC Clear.  | <i>e.g 30,000,000.00</i>  |
| <i>Compression Top-Up Amount</i> | Numeric   | ###,###,###.## | The margin top-up amount required. The formula of calculation is:<br><br>(Aggr. Collateral in HKD – Initial Margin – Collateralized VM – Unsettled EOD VM) / (1- haircut ratio of HKD). In the example the haircut is 1%.<br><br>Please note if aggregated collateral in HKD is greater than total margin, the value of IM Call amount will be zero. | <i>e.g 21,987,594.19</i>  |

#### 11.6. *MULT06 WEB Compression Top Up MC*

##### **Report Descriptions:**

##### **Purpose:**

This report sets out the amount of compression top-up margin call.

**Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS

**Frequency:**

12:00 HK time on Compression Execution Date

**Field Descriptions & Data Format:**

| Field                          | Data Type | Format         | Descriptions   | Example / Possible Values |
|--------------------------------|-----------|----------------|--|---------------------------|
| <i>Member</i>                  | String    | Member name    | Clearing Member Name   | <i>e.g CM4</i>            |
| <i>Member/Client Account</i>   | String    |                | The name of position account   | <i>e.g CM4</i>            |
| <i>Status</i>                  | String    |                | Display type of trade status. Currently “Verified” and “Simulated” are supported.  | <i>Verified</i>           |
| <i>Compression Top-Up Date</i> | JDate     | DD/MM/YYYY     |  | <i>e.g. 26/10/2012</i>    |
| <i>Currency</i>                | String    |                | Currency of margin requirement   | <i>HKD</i>                |
| <i>Available Collaterals</i>   | Numeric   | ###,###,###.## | Aggregated after haircut collateral value in base currency equivalent.   | <i>e.g 165,391,191.94</i> |
| <i>Initial Margin</i>          | Numeric   | ###,###,###.## | Total Initial Margin including all Margin AddOns, so it will be Sum of ETL, Liquidity_AddOn, Margin, Credit AddOn, Holiday AddOn and Discretionary Margin. | <i>e.g 87,158,910.19</i>  |

| Field                            | Data Type | Format         | Descriptions   | Example / Possible Values |
|----------------------------------|-----------|----------------|--|---------------------------|
| <i>Collateralized VM</i>         | Numeric   | ###,###,###.## | Intra-day Variation Margin due to market fluctuation.  | <i>e.g 70,000,000.00</i>  |
| <i>Unsettled EOD VM</i>          | Numeric   | ###,###,###.## | Unsettled Variation Margin, which is the (accumulated) VM not paid/received by members up to End of previous business day. Positive figure means member has accumulated unsettled payment to OTC Clear.  | <i>e.g 30,000,000.00</i>  |
| <i>Compression Top-Up Amount</i> | Numeric   | ###,###,###.## | The margin top-up amount required. The formula of calculation is:<br>(Aggr. Collateral in HKD – Initial Margin – Collateralized VM – Unsettled EOD VM) / (1- haircut ratio of HKD). In the example the haircut is 1%.<br>Please note if aggregated collateral in HKD is greater than total margin, the value of IM Call amount will be zero. | <i>e.g 21,987,594.19</i>  |

#### 11.7. *MULT07 WEB Compression Top Up MC Status*

##### **Report Descriptions:**

##### **Purpose:**

This report sets out the settlement status of compression top-up margin call.

**Time Available on OASIS:**

On each OTC Clear Clearing Day from the time when the report download function is available. The report will remain available to the OASIS user for twelve OTC Clear Clearing Days from the date it is first made available on OASIS

**Frequency:**

13:00 HK time on Compression Execution Date

**Field Descriptions & Data Format:**

| Field                            | Data Type | Format         | Descriptions  | Example / Possible Values          |
|----------------------------------|-----------|----------------|---|------------------------------------|
| <i>Member</i>                    | String    | Member name    | Clearing Member Name                                | <i>e.g. CM4</i>                    |
| <i>Member/Client Account</i>     | String    |                | The name of position account                        | <i>e.g. CM4</i>                    |
| <i>Status</i>                    | String    |                | Settlement status of compression top-up margin call | <i>Settled</i><br><i>Cancelled</i> |
| <i>Compression Top-Up Date</i>   | JDate     | DD/MM/YYYY     |   | <i>e.g. 26/10/2012</i>             |
| <i>Currency</i>                  | String    |                | Currency of margin requirement                      | <i>HKD</i>                         |
| <i>Compression Top-Up Amount</i> | Numeric   | ###,###,###.## | The margin top-up amount                            | <i>e.g. 21,987,594.15</i>          |