Specifications for order entry messaging via Bloomberg data system
FX Market and Precious Metals Market
(the last updated version)

Section 1.   Introduction

1. When the Bloomberg data system is used to enter/accept orders to buy and/or sell foreign currency/precious metals, trading members and **Moscow Exchange** (the "**MOEX**") deal by sending text messages to each other in accordance with the Moscow Exchange **Rules of Organised Trading on the FX and Precious Metals Markets** (the "Trading Rules") and these Specifications.
2. Trading Members wishing to trade FX and precious metals with MOEX via Bloomberg should use the following code in Bloomberg Professional:

    • MICX.

3. Trading Members inform MOEX in writing about their unique symbol codes in the Bloomberg data system that will be used for authentication.
4. Any terms not specifically defined in these Specifications shall be used as defined by the Trading Rules.

Section 2.   Values

1. The following values are specified in single angle brackets <>:
    • *<number>* - the number of units of a foreign currency/precious metal. The following generally accepted abbreviations may be used: **K, T, TH** for thousands, **M, MIO** for millions and **YRD, YARD** for billions;
    • *<instrument>* - the fixed identifier of an instrument or a swap transaction in the Trading System (the "TS"). When operating in the TS by dealing with MOEX, an instrument may be designated as a pair of currencies (*<currency1>* **AG** *<currency2>*) followed by the settlement date, for example: 16APR2008;
    • *<max buy price>, <min sell price>* - rates for the instrument in the format used in the FX and Precious Metals Markets.

2. Optional key words and designations that can be omitted without loss of meaning are given in curly brackets { }.
3. Any alternative key words that can be used instead of any foregoing key word is given in round brackets ( ).

Text message exchange between Moscow Exchange and Trading Members via Bloomberg workstation during trading hours of the FX Market and Precious Metals Market

Message exchange with Moscow Exchange during trading hours of the FX Market and Precious Metals Market is carried out in one of the following ways:

1. Option 1

1.1   Orders are entered through the transmission of one of the following text messages in the form of an order to the TS by Moscow Exchange:
    • a text message send by the Trading Member in any of the formats set out in Clauses 3.1 -

3.6, 4.1, 4.2 hereof;
- a text message confirming order entry to register a negotiated trade that was send by the Trading Member in response to the Moscow Exchange request send in the format set out in Clause 6.1 hereof.

1.2 To check status (condition) of orders registered in the TS, the Trading Member sends a text message to Moscow Exchange in any of the formats set out in Clauses 3.12 – 3.13, 4.3 hereof.

1.3 To cancel an order on its own behalf, the Trading Member sends a text message in any of the formats set out in Clauses 3.7 - 3.11, 4.4 hereof. Moscow Exchange transmits such message to the TS.

1.4 To get a text message send, the user should press the "TRANSMIT" button.

1.5 Moscow Exchange confirms the transmission of a Trading Member's text message in the form of the order to the TS by sending a text message in one of the formats set out in Clauses 5.1, 6.2 and 6.3 hereof.

1.6 A Trading Member confirms its agreement to an order being entered to execute the negotiated trade by sending a text message in the format set out in Clause 4.5 hereof in response to a request from the Exchange.

1.7 Moscow Exchange confirms that a request to cancel orders previously submitted by the Trading Member has been accepted by sending a text message in the format set out in Clause 5.2 hereof. If any trades have been already executed on the basis of the order to be cancelled, the Exchange notifies the Trading Member about such trades registered in the TS.

1.8 Moscow Exchange rejects a request to enter the order by sending a text message in one of the format set out in Clauses 5.7-5.12 hereof.

1.9 If an order has been filled (not been filled), Moscow Exchange notifies the Trading Member by sending a text message in one of the formats set out in Clauses 5.5 and 5.6 hereof.

1.10 In case of unexpected delay in text messaging, Moscow Exchange or the Trading Member may request putting the message on hold by sending a text message in formats set out in Clauses 3.19 and 5.13 hereof.

2. Option 2.

2.1 Formats of text messages used to request a quote of instruments traded in the TS are given in Clauses 3.14-3.15 hereof.

2.2 Moscow Exchange informs the Trading Member about available quotes by sending a text message in formats set out in Clauses 5.3-5.4 hereof.

2.3 To get an order transmitted to the TS on its own behalf and at its own expense, the Trading Member sends a text message in one of the formats set out in Clauses 3.16 and 3.17 to Moscow Exchange.

2.4 After transmitting a text message received from the Trading Member to the TS in the form of the order, the Exchange notifies the Trading Member about the operation by sending a text message in one of the formats set out in Clauses 5.5 and 5.6 hereof.

2.5 If the order has not been filled, it is cancelled by the Trading Member by sending a text message in one of the formats set out in Clauses 3.7-3.10 hereof to Moscow Exchange.

2.6 The Exchange confirms the acceptance of the request to cancel an order registered in the TS and not being filled by sending a text message in the format set out in Clause 5.2 hereof.

2.7 In case of unexpected delay in sending a message, the Exchange or the Trading Member may request putting it on hold by sending a text message in formats set out in Clauses 3.19 and 5.13 hereof.

3. The formats of text messages send by Trading Members while they trade on the Exchange markets:

3.1 **«{I NEED TO} BUY (BID) *<size> <instrument>* {AT} *<max bid price>*»**
A request for entering an order limited by *<max bid price>* to buy the instrument *<instrument>* in the amount of *<order size>*;

3.2 **«{I NEED TO} BUY (BID) *<size> <instrument>* {AT} MARK»**

A request for entering an order not limited in terms of price to buy the instrument *<instrument>* in the amount of *<order size>*;

3.3 «{I NEED TO} SELL (OFR) *<size>* *<instrument>* {AT} <min ask price*>»*
A request for entering an order limited by the *<min ask price>* to sell the instrument *<instrument>* in the amount of *<order size>*;

3.4 «{I NEED TO} SELL *<size>* *<instrument>* {AT} MARK»
A request for entering an order not limited in terms of price to sell the instrument *<instrument>* in the amount of *<order size>*;

3.5 «{I NEED TO} SELL AND BUY *<order size>* *<instrument,SWAP>* {AT} *<max SWAP price>»*
A request for entering an order limited by *<max swap price> with regard to the instrument* *<instrument,SWAP>* in the amount of *<order size>*;

3.6 «{I NEED TO} BUY AND SELL *<order size>* *<instrument,SWAP>* {AT} *<min SWAP price>»*
A request for entering an order limited by *<min swap rate>* with regard to the instrument *<instrument,SWAP>* in the amount of *<order size>*;

3.7 «CANCEL BUY (BID) { *<order size>* < *instrument>* {AT} *<max bid price>*}»
A request for cancelling an order limited by *<max bid price>* to buy the instrument *<instrument>* in the amount of *<order size>*;

3.8 «CANCEL SELL (OFR) { *<amount>* *<instrument>* {AT} *<min ask price>*}»
A request for cancelling an order limited by *<max ask price>* to sell the instrument *<instrument>* in the amount of *<order size>*;

3.9 «CANCEL SELL AND BUY { *<amount>* *<instrument,SWAP>* {AT} *<SWAP price>*}»
A request for cancelling an order limited by *<SWAP rate>* with regard to the instrument *<instrument, SWAP>* in the amount of *<order size>*;

3.10 «CANCEL BUY AND SELL { *<amount>* *<instrument,SWAP>* {AT} *<SWAP price>*}»
A request for cancelling an order limited by *<SWAP price>* with regard to the instrument *<instrument,SWAP>* in the amount of <order size>;

3.11 «CANCEL ALL»
A request for cancelling all active orders of the Trading Member;

3.12 «STATUS BID *<instrument>* { *<amount>* {AT} *<max bid price>*}»
A request for condition (status) of an order limited by *<max bid price>* to buy the instrument *<instrument>* in the amount of *<order size>*;

3.13 «STATUS OFR *<instrument>* { *<amount>* {AT} *<min ask price>*}»
A request for condition (status) of an order limited by *<max ask price>* to sell the instrument *<instrument>* in the amount of <order size>;

3.14 « *<size>* *<instrument>»*
A request for maximum bid price and minimum ask price for the instrument *<instrument>* in active orders of *<size>* in the TS;

3.15 «SW *<amount>* *<instrument,SWAP>* »
A request for maximum bid price and minimum ask price for the instrument *<instrument,SWAP>* with regard to active orders of *<size>* in the TS;

3.16 «BUY»
A request for entering a limit order to buy the instrument in the amount specified in the previous request of the Trading Member at the minimum ask price indicated by the Moscow Exchange;

3.17 «SELL»

A request for entering a limit order to sell the instrument in the amount specified in the previous request of the Trading Member at the maximum ask price indicated by the Moscow Exchange;

3.18 **«NET *<instrument>*»**[*]

A request for the Trading Member's current net position in the instrument *<instrument>*; a request for the Trading Member's final net claims and final net obligations as of the date when the trading session ended with commission and VAT values specified.

3.19 **«MOM PL»**

A request for waiting.

4. The formats of text messages send by Trading Members to register negotiated trades:

4.1 **«{TO} CONF {I} BUY <order size> <instrument> {AT} <bid price> <counterparty bank>»**

A request for registering an negotiated trades with the end counterparty *<counterparty bank>* to buy the instrument *<instrument>* in the amount of *<order size>* at *<bid price>*;

4.2 **«{TO} CONF {I} SELL <order size> <instrument> {AT} <ask price> <counterparty bank>»**

A request for registering an negotiated trades with the end counterparty *<counterparty bank>* to sell the instrument *<instrument>* in the amount of *<order size>* at *<ask price >*;

4.3 **«STATUS CONF {WHERE} I BUY (SELL) <order size> <instrument> {AT} <trade rate> {FROM(TO)} <counterparty bank>»**

A request for condition (status) of an order already submitted to register the negotiated trade of the Trading Member;

4.4 **«CANCEL CONF {WHERE} I BUY (SELL) <order size> <instrument> {AT} <trade rate> <counterparty bank>»**

A request for cancelling an active order of the Trading Member that was entered to register the negotiated trade;

4.5 **«ALL AGREED»**

A confirmation of the Trading Member's order (instrument, rate, size and order direction) to be entered to the TS by Moscow Exchange to register the negotiated trade.

5. The formats of text messages send by Moscow Exchange once a text message from the Trading Member has been processed:

5.1 **«ACCEPTED {<instrument> BID (OFFER)}»**

Order has been entered to the TS to buy (sell) the instrument *<instrument>*;

5.2 **«ACCEPTED CANCEL {BID (OFFER)}»**

Order has been cancelled to buy (sell) the instrument at the price previously specified by the Trading Member;

5.3 **«{<instrument>} <max bid price> <min ask price>»**

Active opposite limit orders are available in the TS with regard to the instrument *<instrument>* with the size specified by the Trading Member;

5.4 **«SRY NOTHING TO SUGGEST»**

No active orders are available in the TS with regard to the instrument and in the volume requested by the Trading Member;

5.5 **«DONE <trade size> <instrument> {AT} <trade price>»**

Trade has been executed in the instrument *<instrument>* in the volume of <trade size> at <trade price> by the Trading Member;

5.6 **«NOTHING DONE»**

---

[*] -for reference

Trade has not been executed as no opposite orders in the instrument are available in the TS with the volume and price requested by the Trading Member;

5.7 «ACCESS TO TRADE DENIED»
The Trading Member has not been admitted to trading;

5.8 «OVER LINE ON <foreign currency/precious metal>»
Order has been rejected as the Trading Member's trading limit was exceeded with regard to the foreign currency/precious metal *<foreign currency/precious metal>*;

5.9 «OVER RATE»
Order has been rejected as the rate indicated in the order exceeds the established limits;

5.10 «CHECK ORDER»
An order check is needed as an error was found in the key word or the order does not comply with these Specifications;

5.11 «CHECK RATE»
A rate check (correction) is needed;

5.12 «CHECK AMNT»
An amount check (correction) is needed;

5.13 «MOM PL»
A request for waiting.

6. The formats of text messages send by Moscow Exchange once a text message to register the negotiated trade has been processed:

6.1 «{TO} CONF YOU BUY(SELL)<size> <instrument> {AT} <bid (ask) price> <counterparty bank>»
A request to the Trading Member for transmitting an order on its behalf to the TS to register the negotiated trade with the counterparty *<counterparty bank>* in the instrument *<instrument>* for <order size> at the rate *<bid (ask) price>*;

6.2 «CONF ACCEPTED»
Order to register the negotiated trade has been entered to the TS with parameters such as instrument, rate, order size and direction specified;

6.3 «ALL AGREED»
A message to register the negotiated trade in the TS has been accepted. The opposite order from the Trading Member that is a counterparty of the trade is available in the TS.

Section 3. Approved abbreviations used in text messages to submit/accept orders to buy (sell) foreign currency/precious metals

Commands used in on-exchange trading

No.	Key word	Permitted variations
1.	BUY	*BUY, I BUY, BID*
2.	SELL	*SELL, I SELL, OFFER, OFER, OFFR, OFR*
3.	CANCEL	*CANCEL, CNCL, CXL, OFF*
4.	STATUS	*STATUS, STAT*
5.	NET	*NET, NETT, NETTING*

Commands used to register negotiated trades

No.	Key word	Permitted variations
6.	*CONFBUY*	*CONFBUY, CNFBUY,* *TO CONF I BUY, CONF I BUY, TO CONF BUY, CONF BUY,* *TO CNF I BUY, CNF I BUY, TO CNF BUY, CNF BUY*
7.	CONFSELL	*CONFSELL, CNFSELL,* *TO CONF I SELL, CONF I SELL, TO CONF SELL, CONF SELL,* *TO CNF I SELL, CNF I SELL, TO CNF SELL, CNF SELL*
8.	CONFCANCEL	*CONFCANCEL, CONF CANCEL,* *CONF CNCL, CONFCNCL,* *CNFCNCL, CNF CNCL,* *CNFCXL, CNF CXL,* *CANCEL SWITCH, CANCEL CONF, CANCEL CNF,* *CANCEL SWT, CNCL SWT, CXL SWT*

Market (not limit) order indicator

No.	Key word	Permitted variations
9.	*AT MARKET*	*AT MARKET, ATMARKET,* *AT MARK, ATMARK,* *AT MRKT, ATMRKT,* *AT MKT, ATMKT,* *MARKET, MARK, MRKT, MKT*

Instruments

No.	Instrument	Key word	Permitted variations
10.	USDRUB_TOD	USDTOD	USDTOD, USD TOD, USDTD, USD TD, $TOD, $ TOD, $TD, $ TD
11.	USDRUB_TDB	USDTDB	USDTDB, USD TDB, $TDB, $ TDB
12.	USDRUB_TOM	USDTOM	USDTOM, USD TOM, USDTM, USD TM, $TOM, $ TOM, $TM, $ TM
13.	USDRUB_TMB	USDTMB	USDTMB, USD TMB, $TMB, $ TMB
14.	USDRUB_SPT	USDSPT	USDSPT, USD SPT, $SPT, $ SPT
15.	USD_TODTOM	USDTODTOM	USDTODTOM, USD TODTOM, USD TOD TOM, $TODTOM, $ TODTOM, $ TOD TOM, USDO/N, $O/N, $ O/N
16.	USD_TODSPT	USDTODSPT	USDTODSPT, USD TODSPT, USD TOD SPT, $TODSPT, $ TODSPT, $ TOD SPT
17.	USD_TOMSPT	USDTOMSPT	USDTOMSPT, USD TOMSPT, USD TOM SPT, $TOMSPT, $ TOMSPT, $ TOM SPT, $T/N, USDT/N, $ T/N, $TN, $ TN

No.	Instrument	Key word	Permitted variations
18.	USD_TOM1W	USDTOM1W	USDTOM1W, USD TOM1W, USD TOM 1W, $TOM1W, $ TOM1W, $ TOM 1W, $SWP1W, USDSWP1W, $ SWP1W, $TM/1W, $ TM/1W, USDTM/1W, USD TM/1W
19.	USD_TOM2W	USDTOM2W	USDTOM2W, USD TOM2W, USD TOM 2W, $TOM2W, $ TOM2W, $ TOM 2W, $SWP2W, USDSWP2W, $ SWP2W, $TM/2W, $ TM/2W, USDTM/2W, USD TM/2W
20.	USD_TOM1M	USDTOM1M	USDTOM1M, USD TOM1M, USD TOM 1M, $TOM1M, $ TOM1M, $ TOM 1M, $SWP1M, USDSWP1M, $ SWP1M, $TM/1M, $ TM/1M, USDTM/1M, USD TM/1M
21.	USD_TOM2M	USDTOM2M	USDTOM2M, USD TOM2M, USD TOM 2M, $TOM2M, $ TOM2M, $ TOM 2M, $SWP2M, USDSWP2M, $ SWP2M, $TM/2M, $ TM/2M, USDTM/2M, USD TM/2M
22.	USD_TOM3M	USDTOM3M	USDTOM3M, USD TOM3M, USD TOM 3M, $TOM3M, $ TOM3M, $ TOM 3M, $SWP3M, USDSWP3M, $ SWP3M, $TM/3M, $ TM/3M, USDTM/3M, USD TM/3M
23.	USD_TOM6M	USDTOM6M	USDTOM6M, USD TOM6M, USD TOM 6M, $TOM6M, $ TOM6M, $ TOM 6M, $SWP6M, USDSWP6M, $ SWP6M, $TM/6M, $ TM/6M, USDTM/6M, USD TM/6M
24.	USD_TOM9M	USDTOM9M	USDTOM9M, USD TOM9M, USD TOM 9M, $TOM9M, $ TOM9M, $ TOM 9M, $SWP9M, USDSWP9M, $ SWP9M, $TM/9M, $ TM/9M, USDTM/9M, USD TM/9M
25.	USD_TOM1Y	USDTOM1Y	USDTOM1Y, USD TOM1Y, USD TOM 1Y, $TOM1Y, $ TOM1Y, $ TOM 1Y, $SWP1Y USDSWP1Y, $ SWP1Y, $TM/1Y, $ TM/1Y, USDTM/1Y, USD TM/1Y
26.	USDRUB_LTV	USDLTV (n)* D	USDLTV (n)D, USD LTV (n)D, USDLT (n)D, USD LT (n)D, $LTV (n)D, $ LTV (n)D, $LT (n)D, $ LT (n)D, $LV (n)D, $ LV (n)D

---

*(n)– the settlement code corresponding with the settlement date of the future trade. It is determined as the number of calendar days starting from the settlement day of TOM trades.

** MMYY – month and year (in Arabic numerals) of futures contract settlement. Specific settlement dates and codes of the instruments are set by Moscow Exchange in the List of Parameters for Deliverable Futures Contracts on Foreign Currency/Precious Metals with Fixed Settlement Dates on the MOEX FX Market and Precious Metals Markets.

No.	Instrument	Key word	Permitted variations
27.	USDRUBMMYY**	USDRUBMMYY	USDRUBMMYY, USD RUBMMYY, USDRUB MMYY, USDRUBMM YY, USD RUB MMYY, USD RUB MM YY, $RUBMMYY, $ RUBMMYY, $RUB MMYY, $RUBMM YY, $ RUB MMYY, $ RUB MM YY
28.	USDTOMMMYY***	USDTOMMMYY	USDTOMMMYY, USD TOMMMYY, USDTOM MMYY, USDTOMMM YY, USD TOM MMYY, USD TOM MM YY, $TOMMMYY, $ TOMMMYY, $TOM MMYY, $TOMMM YY, $ TOM MMYY, $ TOM MM YY
29.	USDRUB_DIS****	USDRUB_DIS	USDRUBDIS, USD RUBDIS, USDRUB DIS, USD RUB DIS, $RUBDIS, $ RUBDIS, $RUB DIS, $ RUB DIS
30.	USDRUB_FIX0	USDRUB_FIX0	USDRUBFIX, USD RUBFIX, USDRUB_FIX, USD RUB_FIX, $RUBFIX, $ RUBFIX, $RUB FIX, $ RUB FIX USDRUBFIX0, USD RUBFIX0, USDRUB_FIX0, USD RUB_FIX0, $RUBFIX0, $ RUBFIX0, $RUB FIX0, $ RUB FIX0
31.	USDRUBWAP0	USDRUBWAP0	USDRUBWAP0, USD RUBWAP0, USDRUB_WAP0, USD RUB_WAP0, $RUBWAP0, $ RUBWAP0, $RUB WAP0, $ RUB WAP0
32.	EURRUB_TOD	EURTOD	EURTOD, EUR TOD, EURTD, EUR TD
33.	EURRUB_TDB	EURTDB	EURTDB, EUR TDB
34.	EURRUB_TOM	EURTOM	EURTOM, EUR TOM, EURTM, EUR TM
35.	EURRUB_TMB	EURTMB	EURTMB, EUR TMB
36.	EURRUB_SPT	EURSPT	EURSPT, EUR SPT
37.	EUR_TODTOM	EURTODTOM	EURTODTOM, EUR TODTOM, EUR TOD TOM, EURO/N
38.	EUR_TODSPT	EURTODSPT	EURTODSPT, EUR TODSPT, EUR TOD SPT
39.	EUR_TOMSPT	EURTOMSPT	EURTOMSPT, EUR TOMSPT, EUR TOM SPT, EURT/N, EUR T/N, EUR TN, EURTN
40.	EUR_TOM1W	EURTOM1W	EURTOM1W, EUR TOM1W, EUR TOM 1W, EURSWP1W, EURTM/1W, EUR TM/1W

*** MMYY month and year (in Arabic numerals) of deliverable swap contract settlement. Specific settlement dates and codes of the instruments are set by Moscow Exchange in the List of Parameters for Deliverable Swap Contracts on Foreign Currency/Precious Metals with Fixed Settlement Dates under the second part of the swap contract on the MOEX FX Market and Precious Metals Markets.
****DIS – discrete auction.

No.	Instrument	Key word	Permitted variations
41.	EUR_TOM2W	EURTOM2W	EURTOM2W, EUR TOM2W, EUR TOM 2W, EURSWP2W, EURTM/2W, EUR TM/2W
42.	EUR_TOM1M	EURTOM1M	EURTOM1M, EUR TOM1M, EUR TOM 1M, EURSWP1M, EURTM/1M, EUR TM/1M
43.	EUR_TOM2M	EURTOM2M	EURTOM2M, EUR TOM2M, EUR TOM 2M, EURSWP2M, EURTM/2M, EUR TM/2M
44.	EUR_TOM3M	EURTOM3M	EURTOM3M, EUR TOM3M, EUR TOM 3M, EURSWP3M, EURTM/3M, EUR TM/3M
45.	EUR_TOM6M	EURTOM6M	EURTOM6M, EUR TOM6M, EUR TOM 6M, EURSWP6M, EURTM/6M, EUR TM/6M
46.	EUR_TOM9M	EURTOM9M	EURTOM9M, EUR TOM9M, EUR TOM 9M, EURSWP9M, EURTM/9M, EUR TM/9M
47.	EUR_TOM1Y	EURTOM1Y	EURTOM1Y, EUR TOM1Y, EUR TOM 1Y, EURSWP1Y, EURTM/1Y, EUR TM/1Y
48.	EURRUB_LTV	EURLTV (n)* D	EURLTV (n)D, EUR LTV (n)D, EURLT (n)D, EUR LT (n)D
49.	EURRUBMMYY**	EURRUBMMYY	EURRUBMMYY, EUR RUBMMYY, EURRUB MMYY, EURRUBMM YY, EUR RUB MMYY, EUR RUB MM YY, €RUBMMYY, € RUBMMYY, €RUB MMYY, €RUBMM YY, € RUB MMYY, € RUB MM YY
50.	EURTOMMMYY***	EURTOMMMYY	EURTOMMMYY, EUR TOMMMYY, EURTOM MMYY, EURTOMMM YY, EUR TOM MMYY, EUR TOM MM YY, €TOMMMYY, € TOMMMYY, €TOM MMYY, €TOMMM YY, € TOM MMYY, € TOM MM YY

---

*(n)– the settlement code corresponding with the settlement date of the future trade. It is determined as the number of calendar days starting from the settlement day of TOM trades.

** MMYY – month and year (in Arabic numerals) of futures contract settlement. Specific settlement dates and codes of the instruments are set by Moscow Exchange in the List of Parameters for Deliverable Futures Contracts on Foreign Currency/Precious Metals with Fixed Settlement Dates on the MOEX FX Market and Precious Metals Markets.

 *** MMYY month and year (in Arabic numerals) of deliverable swap contract settlement. Specific settlement dates and codes of the instruments are set by Moscow Exchange in the List of Parameters for Deliverable Swap Contracts on

No.	Instrument	Key word	Permitted variations
51.	EURRUB_FIX0	EURRUB_FIX0	EURRUBFIX, EUR RUBFIX, EURRUB_FIX, EUR RUB_FIX, €RUBFIX, € RUBFIX, €RUB FIX, € RUB FIX EURRUBFIX0, EUR RUBFIX0, EURRUB_FIX0, EUR RUB_FIX0, €RUBFIX0, € RUBFIX0, €RUB FIX0, € RUB FIX0
52.	EURUSD_TOD	EURUSDTOD	EURUSDTOD, EUR USD TOD, EUR USDTOD, EURUSD TOD, EURUSDTD, EURUSD TD, EUR USDTD, EUR USD TD, EUR$TOD, EUR $ TOD, EUR$TD, EUR $ TD, EUR $TD
53.	EURUSD_TOM	EURUSDTOM	EURUSDTOM, EUR USD TOM, EUR USDTOM, EURUSD TOM, EURUSDTM, EURUSD TM, EUR USDTM, EUR USD TM, EUR$TOM, EUR $ TOM, EUR$TM, EUR $ TM, EUR $TM
54.	EURUSD_SPT	EURUSDSPT	EURUSDSPT, EURUSD SPT, EUR USD SPT, EURSPT, EUR SPT, EUR $ SPT
55.	EURUSDTDTM	EURUSDTDTM	EURUSDTDTM, EURUSD TDTM, EUR USD TD TM, EUR$TDTM, EUR $ TDTM, EUR $ TD TM, EURUSDTODTOM, EURUSD TODTOM, EUR USD TOD TOM, EUR$TODTOM, EUR $ TODTOM, EUR $ TOD TOM, EURUSDO/N, EUR USD O/N, EURUSD O/N, EUR USDO/N, EUR $O/N, EUR$O/N, EUR $ O/N, EUR$ O/N
56.	EURUSDTMSP	EURUSDTMSP	EURUSDTMSP, EURUSD TMSP, EURUSDTMSPT, EURUSD TMSPT, EURUSD T/N, EUR$TMSP, EUR $ TMSP, EUR$ TMSP, EUR$TMSPT, EUR $ TMSPT, EUR$ TMSPT, EUR$ T/N
57.	UAHRUB_TOD	UAHTOD	UAHTOD, UAH TOD, UAH TD
58.	BYNRUB_TOD	BYNTOD	BYNTOD, BYN TOD, BYN TD
59.	BYNRUB_TOM	BYNTOM	BYNTOM, BYN TOM, BYN TM
60.	BYN_TODTOM	BYNTODTOM	BYNTODTOM, BYN TODTOM, BYN TOD TOM, BYNO/N
61.	KZTRUB_TOD	KZTTOD	KZTTOD, KZT TOD, KZT TD
62.	KZTRUB_TOM	KZTTOM	KZTTOM, KZT TOM, KZT TM
63.	KZTRUB_SPT	KZTRUBSPT	KZTRUBSPT, KZTRUB SPT
64.	KZT_TODTOM	KZTTODTOM	KZTTODTOM, KZT TODTOM, KZT TOD TOM, KZTO/N

Foreign Currency/Precious Metals with Fixed Settlement Dates under the second part of the swap contract on the MOEX FX Market and Precious Metals Markets.

No.	Instrument	Key word	Permitted variations
65.	KZT_TOMSPT	KZTTOMSPT	KZTTOMSPT, KZT TOMSPT, KZT TOM SPT
66.	KZT_TOM1W	KZTTOM1W	KZTTOM1W, KZT TOM1W, KZT TOM 1W, KZTSWP1W, KZTTM/1W, KZT TM/1W
67.	KZT_TOM2W	KZTTOM2W	KZTTOM2W, KZT TOM2W, KZT TOM 2W, KZTSWP2W, KZTTM/2W, KZT TM/2W
68.	KZT_TOM1M	KZTTOM1M	KZTTOM1M, KZT TOM1M, KZT TOM 1M, KZTSWP1M, KZTTM/1M, KZT TM/1M
69.	KZT_TOM2M	KZTTOM2M	KZTTOM2M, KZT TOM2M, KZT TOM 2M, KZTSWP2M, KZTTM/2M, KZT TM/2M
70.	KZT_TOM3M	KZTTOM3M	KZTTOM3M, KZT TOM3M, KZT TOM 3M, KZTSWP3M, KZTTM/3M, KZT TM/3M
71.	KZT_TOM6M	KZTTOM6M	KZTTOM6M, KZT TOM6M, KZT TOM 6M, KZTSWP6M, KZTTM/6M, KZT TM/6M
72.	KZTRUB_LTV	KZTLTV (n) *D	KZTLTV (n)D, KZT LTV (n)D, KZTLT (n)D, KZT LT (n)D
73.	USDKZT_TOD	USDKZTTOD	USDKZTTOD, USD KZT TOD, USD KZTTOD, USDKZT TOD, USDKZTTD, USD KZT TD, USD KZTTD, USDKZT TD, $KZTTOD, $ KZT TOD, $KZTTD, $ KZT TD, $KZT TD, $ KZTTD
74.	USDKZT_TOM	USDKZTTOM	USDKZTTOM, USD KZT TOM, USD KZTTOM, USDKZT TOM, USDKZTTM, USD KZT TM, USD KZTTM, USDKZT TM, $KZTTOM, $ KZT TOM, $KZTTM, $ KZT TM, $KZT TM, $ KZTTM
75.	USDKZT_SPT	USDKZTSPT	USDKZTSPT, USDKZT SPT, USD KZT SPT, $KZTSPT, $KZT SPT, $ KZT SPT
76.	USDKZTTDTM	USDKZTTDTM	USDKZTTDTM, USDKZT TDTM, USD KZT TD TM, $KZTTDTM, $ KZT TDTM, $ KZT TD TM, USDKZTTODTOM, USDKZT TODTOM, USD KZT TOD TOM, $KZTTODTOM, $KZT TODTOM, $ KZT TOD TOM, USDKZTO/N, USD KZT O/N, USDKZT O/N, USD KZTO/N, $ KZTO/N, $KZTO/N, $ KZT O/N, $KZT O/N
77.	USDKZTTMSP	USDKZTTMSP	USDKZTTMSP, USDKZT TMSP, USDKZTTMSPT, USDKZT TMSPT, USDKZT T/N, $KZTTMSP, $ KZT

No.	Instrument	Key word	Permitted variations
			TMSP, $KZT TMSP, $KZTTMSPT, $ KZT TMSPT, $KZT TMSPT, $KZT T/N
78.	CNYRUB_TOD	CNYTOD	CNYTOD, CNY TOD, CNYTD, CNY TD
79.	CNYRUB_TOM	CNYRUBTOM	CNYTOM, CNY TOM, CNYTM, CNY TM
80.	CNYRUB_SPT	CNYRUBSPT	CNYRUBSPT,CNYRUB SPT
81.	CNY_TODTOM	CNYTODTOM	CNYTODTOM, CNY TODTOM, CNY TOD TOM, CNYO/N
82.	CNY_TOMSPT	CNYTOMSPT	CNYTOMSPT, CNY TOMSPT, CNY TOM SPT
83.	CNY_TOM1W	CNYTOM1W	CNYTOM1W, CNY TOM1W, CNY TOM 1W, CNYSWP1W, CNYTM/1W, CNY TM/1W
84.	CNY_TOM2W	CNYTOM2W	CNYTOM2W, CNY TOM2W, CNY TOM 2W, CNYSWP2W, CNYTM/2W, CNY TM/2W
85.	CNY_TOM1M	CNYTOM1M	CNYTOM1M, CNY TOM1M, CNY TOM 1M, CNYSWP1M, CNYTM/1M, CNY TM/1M
86.	CNY_TOM2M	CNYTOM2M	CNYTOM2M, CNY TOM2M, CNY TOM 2M, CNYSWP2M, CNYTM/2M, CNY TM/2M
87.	CNY_TOM3M	CNYTOM3M	CNYTOM3M, CNY TOM3M, CNY TOM 3M, CNYSWP3M, CNYTM/3M, CNY TM/3M
88.	CNY_TOM6M	CNYTOM6M	CNYTOM6M, CNY TOM6M, CNY TOM 6M, CNYSWP6M, CNYTM/6M, CNY TM/6M
89.	CNYRUB_LTV	CNYLTV (n)* D	CNYLTV (n)D, CNY LTV (n)D, CNYLT (n)D, CNY LT (n)D
90.	CNYRUBMMYY**	CNYRUBMMYY	CNYRUBMMYY, CNY RUBMMYY, CNYRUB MMYY, CNYRUBMM YY, CNY RUB MMYY, CNY RUB MM YY
91.	CNYTOMMMYY***	CNYTOMMMYY	CNYTOMMMYY, CNY TOMMMYY, CNYTOM MMYY, CNYTOMMM YY, CNY TOM MMYY, CNY TOM MM YY
92.	USDCNY_TOD	USDCNYTOD	USDCNYTOD, USD CNY TOD, USD CNYTOD, USDCNY TOD, USDCNYTD, USD CNY TD, USD CNYTD, USDCNY TD, $CNYTOD, $

---

*(n)– the settlement code corresponding with the settlement date of the future trade. It is determined as the number of calendar days starting from the settlement day of TOM trades.

** MMYY – month and year (in Arabic numerals) of futures contract settlement. Specific settlement dates and codes of the instruments are set by Moscow Exchange in the List of Parameters for Deliverable Futures Contracts on Foreign Currency/Precious Metals with Fixed Settlement Dates on the MOEX FX Market and Precious Metals Markets.

*** MMYY month and year (in Arabic numerals) of deliverable swap contract settlement. Specific settlement dates and codes of the instruments are set by Moscow Exchange in the List of Parameters for Deliverable Swap Contracts on Foreign Currency/Precious Metals with Fixed Settlement Dates under the second part of the swap contract on the MOEX FX Market and Precious Metals Markets.

No.	Instrument	Key word	Permitted variations
			CNY TOD, $CNYTD, $ CNY TD, $CNY TD, $ CNYTD
93.	USDCNY_TOM	USDCNYTOM	USDCNYTOM, USD CNY TOM, USD CNYTOM, USDCNY TOM, USDCNYTM, USD CNY TM, USD CNYTM, USDCNY TM, $CNYTOM, $ CNY TOM, $CNYTM, $ CNY TM, $CNY TM, $ CNYTM
94.	USDCNY_SPT	USDCNYSPT	USDCNYSPT, USDCNY SPT, USD CNY SPT, $CNYSPT, $CNY SPT, $ CNY SPT
95.	USDCNYTDTM	USDCNYTDTM	USDCNYTDTM, USDCNY TDTM, USD CNY TD TM, $CNYTDTM, $ CNY TDTM, $ CNY TD TM, USDCNYTODTOM, USDCNY TODTOM, USD CNY TOD TOM, $CNYTODTOM, $CNY TODTOM, $ CNY TOD TOM, USDCNYO/N, USD CNY O/N, USDCNY O/N, USD CNYO/N, $ CNYO/N, $CNYO/N, $ CNY O/N, $CNY O/N
96.	USDCNYTMSP	USDCNYTMSP	USDCNYTMSP, USDCNY TMSP, USDCNYTMSPT, USDCNY TMSPT, USDCNY T/N, $CNYTMSP, $ CNY TMSP, $CNY TMSP, $CNYTMSPT, $ CNY TMSPT, $CNY TMSPT, $CNY T/N
97.	GLDRUB_TOD	GLDTOD	GLDTOD, GLD TOD, GLDTD, GLD TD
98.	GLDRUB_TOM	GLDTOM	GLDTOM, GLD TOM, GLDTM, GLD TM
99.	GLD_TODTOM	GLDTODTOM	GLDTODTOM, GLD TODTOM, GLD TOD TOM, GLDO/N
100.	GLD_TOMSPOT	GLDTOMSPOT	GLDTOMSPT, GLD TOMSPT, GLD TOM SPT, GLDT/N
101.	GLD_TOM1W	GLDTOM1W	GLDTOM1W, GLD TOM1W, GLD TOM 1W, GLDSWP1W, GLD TM/1W
102.	GLD_TOM1M	GLDTOM1M	GLDTOM1M, GLD TOM1M, GLD TOM 1M, GLDSWP1M, GLD TM/1M
103.	GLD_TOM6M	GLDTOM6M	GLDTOM6M, GLD TOM6M, GLD TOM 6M, GLDSWP6M, GLD TM/6M
104.	GLDRUB_LTV	GLDLTV (n)* D	GLDLTV (n)D, GLD LTV (n)D, GLDLT (n)D, GLD LT (n)D
105.	SLVRUB_TOD	SLVTOD	SLVTOD, SLV TOD, SLVTD, SLV TD
106.	SLVRUB_TOM	SLVTOM	SLVTOM, SLV TOM, SLVTM, SLV TM
107.	SLV_TODTOM	SLVTODTOM	SLVTODTOM, SLV TODTOM, SLV TOD TOM, SLVO/N
108.	SLV_TOMSPOT	SLVTOMSPOT	SLVTOMSPT, SLV TOMSPT, SLV TOM SPT, SLVT/N

---

*(n)– the settlement code corresponding with the settlement date of the future trade. It is determined as the number of calendar days starting from the settlement day of TOM trades.

No.	Instrument	Key word	Permitted variations
109.	SLV_TOM1W	SLVTOM1W	SLVTOM1W, SLV TOM1W, SLV TOM 1W, SLVSWP1W, SLV TM/1W
110.	SLV_TOM1M	SLVTOM1M	SLVTOM1M, SLV TOM1M, SLV TOM 1M, SLVSWP1M, SLV TM/1M
111.	SLV_TOM6M	SLVTOM6M	SLVTOM6M, SLV TOM6M, SLV TOM 6M, SLVSWP6M, SLV TM/6M
112.	SLVRUB_LTV	SLVLTV (n)* D	SLVLTV (n)D, SLV LTV (n)D, SLVLT (n)D, SLV LT (n)D
113.	GBPRUB_TOD	GBPTOD	GBPTOD, GBP TOD, GBPTD, GBP TD
114.	GBPRUB_TOM	GBPTOM	GBPTOM, GBP TOM, GBPTM, GBP TM
115.	GBP_TODTOM	GBPTODTOM	GBPTODTOM, GBP TODTOM, GBP TOD TOM, GBPO/N
116.	GBPUSD_TOD	GBPUSDTOD	GBPUSDTOD, GBP USD TOD, GBP USDTOD, GBPUSD TOD, GBPUSDTD, GBPUSD TD, GBP USDTD, GBP USD TD, GBP$TOD, GBP $ TOD, GBP$TD, GBP $ TD, GBP TD, GBP TD
117.	GBPUSD_TOM	GBPUSDTOM	GBPUSDTOM, GBP USD TOM, GBP USDTOM, GBPUSD TOM, GBPUSDTM, GBPUSD TM, GBP USDTM, GBP USD TM, GBP$TOM, GBP $ TOM, GBP$TM, GBP $ TM, GBP TM, GBP TM
118.	GBPUSD_SPT	GBPUSDSPT	GBPUSDSPT,GBPUSD SPT, GBP USD SPT, GBPSPT, GBP SPT, GBP $ SPT
119.	GBPUSDTDTM	GBPUSDTDTM	GBPUSDTDTM, GBPUSDTODTOM, GBPUSD TODTOM, GBP USD TOD TOM, GBP$TODTOM, GBP $ TODTOM, GBP $ TOD TOM, GBPUSDO/N, GBP USD O/N, GBPUSD O/N, GBP USDO/N, GBP $O/N, GBP$O/N, GBP $ O/N, GBP$ O/N
120.	GBPUSDTMSP	GBPUSDTMSP	GBPUSDTMSP, GBPUSD TMSP GBPUSDTMSPT, GBPUSD TMSPT, GBPUSD T/N, GBP$TMSP, GBP $ TMSP, GBP$ TMSP, GBP$TMSPT, GBP $ TMSPT, GBP$ TMSPT, GBP$ T/N
121.	HKDRUB_TOD	HKDTOD	HKDTOD, HKD TOD, HKDTD, HKD TD
122.	HKDRUB_TOM	HKDTOM	HKDTOM, HKD TOM, HKDTM, HKD TM
123.	HKD_TODTOM	HKDTODTOM	HKDTODTOM, HKD TODTOM, HKD TOD TOM, HKDO/N
124.	CHFRUB_TOD	CHFTOD	CHFTOD, CHF TOD, CHFTD, CHF TD

---

*(n)– the settlement code corresponding with the settlement date of the future trade. It is determined as the number of calendar days starting from the settlement day of TOM trades.

No.	Instrument	Key word	Permitted variations
125.	CHFRUB_TOM	CHFTOM	CHFTOM, CHF TOM, CHFTM, CHF TM
126.	CHF_TODTOM	CHFTODTOM	CHFTODTOM, CHF TODTOM, CHF TOD TOM, CHFO/N
127.	USDCHF_TOD	USDCHFTOD	USDCHFTOD, USD CHF TOD, USD CHFTOD, USDCHF TOD, USDCHFTD, USD CHF TD, USD CHFTD, USDCHF TD, $CHFTOD, $ CHF TOD, $CHFTD, $ CHF TD, $CHF TD, $ CHFTD
128.	USDCHF_TOM	USDCHFTOM	USDCHFTOM, USD CHF TOM, USD CHFTOM, USDCHF TOM, USDCHFTM, USD CHF TM, USD CHFTM, USDCHF TM, $CHFTOM, $ CHF TOM, $CHFTM, $ CHF TM, $CHF TM, $ CHFTM
129.	USDCHF_SPT	USDCHFSPT	USDCHFSPT, USDCHF SPT, USD CHF SPT, $CHFSPT, $CHF SPT, $ CHF SPT
130.	USDCHFTDTM	USDCHFTDTM	USDCHFTDTM, USDCHF TDTM, USD CHF TD TM, $CHFTDTM, $ CHF TDTM, $ CHF TD TM, USDCHFTODTOM, USDCHF TODTOM, USD CHF TOD TOM, $CHFTODTOM, $CHF TODTOM, $ CHF TOD TOM, USDCHFO/N, USD CHF O/N, USDCHF O/N, USD CHFO/N, $ CHFO/N, $CHFO/N, $ CHF O/N, $CHF O/N
131.	USDCHFTMSP	USDCHFTMSP	USDCHFTMSP, USDCHF TMSP, USDCHFTMSPT, USDCHF TMSPT, USDCHF T/N, $CHFTMSP, $ CHF TMSP, $CHF TMSP, $CHFTMSPT, $ CHF TMSPT, $CHF TMSPT, $CHF T/N
132.	TRYRUB_TOD	TRYTOD	TRYTOD, TRY TOD, TRYTD, TRY TD
133.	TRYRUB_TOM	TRYTOM	TRYTOM, TRY TOM, TRYTM, TRY TM
134.	TRY_TODTOM	TRYTODTOM	TRYTODTOM, TRY TODTOM, TRY TOD TOM, TRYO/N
135.	USDTRY_TOD	USDTRYTOD	USDTRYTOD, USD TRY TOD, USD TRYTOD, USDTRY TOD, USDTRYTD, USD TRY TD, USD TRYTD, USDTRY TD, $TRYTOD, $ TRY TOD, $TRYTD, $ TRY TD, $TRY TD, $ TRYTD
136.	USDTRY_TOM	USDTRYTOM	USDTRYTOM, USD TRY TOM, USD TRYTOM, USDTRY TOM, USDTRYTM, USD TRY TM, USD TRYTM, USDTRY TM, $TRYTOM, $ TRY TOM, $TRYTM, $ TRY TM, $TRY TM, $ TRYTM

No.	Instrument	Key word	Permitted variations
137.	USDTRY_SPT	USDTRYSPT	USDTRYSPT, USDTRY SPT, USD TRY SPT, $TRYSPT, $TRY SPT, $ TRY SPT
138.	USDTRYTDTM	USDTRYTDTM	USDTRYTDTM, USDTRY TDTM, USD TRY TD TM, $TRYTDTM, $ TRY TDTM, $ TRY TD TM, USDTRYTODTOM, USDTRY TODTOM, USD TRY TOD TOM, $TRYTODTOM, $TRY TODTOM, $ TRY TOD TOM, USDTRYO/N, USD TRY O/N, USDTRY O/N, USD TRYO/N, $ TRYO/N, $TRYO/N, $ TRY O/N, $TRY O/N
139.	USDTRYTMSP	USDTRYTMSP	USDTRYTMSP, USDTRY TMSP, USDTRYTMSPT, USDTRY TMSPT, USDTRY T/N, $TRYTMSP, $ TRY TMSP, $TRY TMSP, $TRYTMSPT, $ TRY TMSPT, $TRY TMSPT, $TRY T/N
140.	JPYRUB_TOD	JPYTOD	JPYTOD, JPY TOD, JPYTD, JPY TD
141.	JPYRUB_TOM	JPYTOM	JPYTOM, JPY TOM, JPYTM, JPY TM
142.	JPY_TODTOM	JPYTODTOM	JPYTODTOM, JPY TODTOM, JPY TOD TOM, JPYO/N
143.	USDJPY_TOD	USDJPYTOD	USDJPYTOD, USD JPY TOD, USD JPYTOD, USDJPY TOD, USDJPYTD, USD JPY TD, USD JPYTD, USDJPY TD, $JPYTOD, $ JPY TOD, $JPYTD, $ JPY TD, $JPY TD, $ JPYTD
144.	USDJPY_TOM	USDJPYTOM	USDTRYTOM, USD TRY TOM, USD JPYTOM, USDJPY TOM, USDJPYTM, USD JPY TM, USD JPYTM, USDJPY TM, $JPYTOM, $ JPY TOM, $JPYTM, $ JPY TM, $JPY TM, $ JPYTM
145.	USDJPY_SPT	USDJPYSPT	USDJPYSPT, USDJPY SPT, USD JPY SPT, $JPYSPT, $JPY SPT, $ JPY SPT
146.	USDJPYTDTM	USDJPYTDTM	USDJPYTDTM, USDJPY TDTM, USD JPY TD TM, $JPYTDTM, $ JPY TDTM, $ JPY TD TM, USDJPYTODTOM, USDJPY TODTOM, USD JPY TOD TOM, $JPYTODTOM, $JPY TODTOM, $ JPY TOD TOM, USDJPYO/N, USD JPY O/N, USDJPY O/N, USD JPYO/N, $ JPYO/N, $JPYO/N, $ JPY O/N, $JPY O/N
147.	USDJPYTMSP	USDJPYTMSP	USDJPYTMSP, USDJPY TMSP, USDJPYTMSPT, USDJPY TMSPT, USDJPY T/N, $JPYTMSP, $ JPY TMSP, $JPY TMSP, $JPYTMSPT, $ JPY TMSPT, $JPY TMSPT, $JPY T/N