

MOEXProductbook2021 Derivatives market instruments





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MOEXProductbook2021

Moscow Exchange is a multifunctional exchange platform for trading a diverse range of assets such as equities, bonds, derivatives, currencies, money market instruments and commodities. It ranks among the world's top 25 exchanges by total volume of equities traded, and also the world's second largest marketplace for bond trading and the seventh largest for derivatives trading. Furthermore, Moscow Exchange is the 13th largest publicly listed exchange by market capitalization. It is one of the few exchange groups offering trading in all asset classes and providing the full spectrum of trading and clearing services.

The Moscow Exchange Derivatives Market is growing fast. Based on the FIA Exchange ranking, we are the 10th largest derivatives market by trading volume in the world. 2020 was full of developments. We successfully launched a number of new contracts: the large project - deliverable wheat futures contract, natural gas futures, expanded the range of stock derivatives. As far as technology projects are concerned, we have implemented such large projects as synthetic matching of calendar spreads and "Iceberg" orders, contributed to the development of block trading on the market by launching the RFS service at the beginning of the year. In 2021 we are going to introduce even more services and tools. Starting March 2021, we launch an additional morning trading session from 7 am. We work every day to add convenience and value to our customers.



DERIVATIVES MARKET INSTRUMENTS

EQUITIES

FX AND INTEREST RATES

COMMODITIES

MOEX RUSSIA INDEX FUTURES CONTRACT

Product short name

MIX

Short code

MX

Underlying asset

MICEX Index (cash-settled)

Lot

1

Minimum price fluctuation (tick)

25 points

Tick value RUB 25

Initial margin 10% or RUB 28 751*

Settlement months March, June, September and December

Settlement Quarterly, in the end-of-day clearing session on the 3rd Thursday

Settlement price

The average value of the MOEX Russia Index over the period from 15:00 to 16:00 MSK on the last trading day

Listed contracts

4 quarters

Rollover

2 weeks prior to expiration of the nearby contract

Inter-month spread

Yes

Inter-contract spread MXI and RTS

MXI and RTS

Bloomberg code

Refinitiv code

XMCA Index

MXRTSc1

^{*}The Initial margin is taken for 24.09.2019

OPTION ON THE MOEX RUSSIA INDEX FUTURES CONTRACT

Lot
One futures contract
Quote
Points
Settlement months
January, February, March, April, May, June, July, August, September, October, November and December
Listed contracts
4 months
Rollover
2 weeks prior to expiration of the nearby contract
Exercise
Monthly, in the end-of-day clearing session on the 3 rd Thursday

Bloomberg code XMCA Index OMON **Refinitiv code**

0#MXFS*.RTS

MOEX RUSSIA INDEX (MINI) FUTURES CONTRACT

Contract short name

MXI

Short code

MM

Underlying asset

MICEX Index (cash-settled)

Lot

1

Minimum price fluctuation (tick)

0.05 points

Tick value RUB 0.5

Initial margin 10% or RUB 2 881

Settlement months

March, June, September and December

Settlement

Quarterly, in the end-of-day clearing session on the $3^{\rm rd}\mbox{Thursday}$ of the contract month

Settlement price

The average value of the MOEX Russia Index over the period from 15:00 to 16:00 MSK on the last trading day

Listed contracts

4 quarters

Rollover

2 weeks prior to expiration of the nearby contract

Inter-month spread

Yes

Inter-contract spread MIX and RTS

Refinitiv code

Bloomberg code XMBA Index

MMRTSc1

OPTION ON THE MOEX RUSSIA INDEX (MINI) FUTURES CONTRACT

Lot

One futures contract

Quote

Points

Settlement months

January, February, March, April, May, June, July, August, September, October, November and December

Listed contracts

2 months

Rollover

2 weeks prior to expiration of the nearby contract

Exercise

Monthly, in the end-of-day clearing session on the 3rd Thursday of the contract month

Bloomberg code

Refinitiv code

XMBA Index OMON

0#MMFS*.RTS

RTS INDEX FUTURES CONTRACT

Contract short name

Short code

RI

Underlying asset

RTS Index (cash-settled)

Lot

1

Minimum price fluctuation (tick)

10 points

Tick value

USD 0.2

Initial margin 11% or RUB 20 406

Settlement months

March, June, September and December

Settlement

Quarterly, in the end-of-day clearing session on the $3^{\rm rd}\mbox{Thursday}$ of the contract month

Settlement price

The average value of the RTS Index over the period from 15:00 to 16:00 MSK on the last trading day, multiplied by 100

Listed contracts

8 quarters

Rollover

1 week prior to expiration of the nearby contract

Inter-month spread

Yes

Inter-contract spread

MIX and RTS

Bloomberg code

Refinitiv code

VEA Index

RIRTSc1

OPTION ON THE RTS INDEX FUTURES CONTRACT

Lot

One futures contract

Quote

Points

Settlement months

January, February, March, April, May, June, July, August, September, October, November, and December

Listed contracts

5 quarters + 2 months + 2 weeks

Rollover

For monthly and quarterly contracts – 1 week prior to expiration of the lead month. For weekly contracts – the contract is listed two trading days prior to expriration of the lead month and begins trading on the next trading day

Exercise

Quarterly, monthly and weekly – in the end-of-day clearing session every Thursday

Bloomberg code

Refinitiv code

VEA Index OMON

0#RIFS*.RTS

RUSSIAN MARKET VOLATILITY FUTURES CONTRACT

Contract short name

RVI

Short code

VI

Underlying asset

Russian Volatility Index (RVI)

Lot

1

Minimum price fluctuation (tick)

0.05 points

Tick value

Initial margin 39% or RUB 1 155

Settlement months

January, February, March, April, May, June, July, August, September, October, November and December

Settlement

Monthly, in the end-of-day clearing session on the $3^{\rm rd}$ Thursday of the contract month

Settlement price

The average value determined on the settlement day from 14:03:15 to 18:00:00 inclusive according to the formula given in the Specification

Listed contracts

2 months

Rollover

2 weeks prior to expiration of the nearby contract

Inter-month spread

No

Inter-contract spread

No

Bloomberg code

Refinitiv code

RVIA Index

VIRTSc1



SINGLE STOCK FUTURES AND OPTIONS

PHYSICALLY DELIVERED FUTURES CONTRACT ON AEROFLOT ORDINARY SHARES

Contract short name

AFLT

Short code

AF

Underlying asset

Aeroflot ordinary shares

Lot

100 shares

Minimum price fluctuation (tick)

RUB 1

Tick value RUB 1

Initial margin 17% or RUB 1 761

Settlement months

March, June, September and December

Settlement

Quarterly, in the end-of-day clearing session on the trading day following the 3rd Thursday

Settlement price

The price determined by dividing the contract's settlement price as at the end of the evening settlement period on the last trading day, by the lot

Listed contracts

2 quarters

Rollover

1 week prior to expiration of the nearby contract

Inter-month spread

No

Inter-contract spread

No

Bloomberg code

Refinitiv code

AFLT=A RU Equity

AFRTSc1

OPTION ON THE FUTURES CONTRACT ON AEROFLOT ORDINARY SHARES

Lot

One futures contract

Quote

RUB per lot

Settlement months

January, February, March, April, May, June, July, August, September, October, November, and December

Listed contracts

2 tenors

Rollover

1 week prior to expiration of the nearby contract

Exercise

Quarterly and monthly, automatic exercise in the end-of-day clearing session every 3rd Wednesday of the contract month

Bloomberg code

Refinitiv code

0#AFFS*.RTS

PHYSICALLY DELIVERED FUTURES CONTRACT ON ALROSA ORDINARY SHARES

Contract short name

ALRS

Short code

AL

Underlying asset

Alrosa ordinary shares

Lot

100 shares

Minimum price fluctuation (tick)

RUB 1

Tick value RUB 1

Initial margin 17% or RUB 1 319

Settlement months

March, June, September and December

Settlement

Quarterly, in the end-of-day clearing session on the trading day following the 3rd Thursday

Settlement price

The price determined by dividing the contract's settlement price as at the end of the evening settlement period on the last trading day, by the lot

Listed contracts

2 quarters

Rollover

1 week prior to expiration of the nearby contract

Inter-month spread

No

Inter-contract spread

No

Bloomberg code

ALRS=A RU Equity

Refinitiv code

ALRTSc1

OPTION ON THE FUTURES CONTRACT ON ALROSA ORDINARY SHARES

Lot

One futures contract

Quote

RUB per lot

Settlement months

January, February, March, April, May, June, July, August, September, October, November, and December

Listed contracts

2 tenors

Rollover

1 week prior to expiration of the nearby contract

Exercise

Quarterly and monthly, automatic exercise in the end-of-day clearing session every 3rd Wednesday of the contract month

Bloomberg code

Refinitiv code

ALRS=A RU Equity OVME

0#ALFS*.RTS

PHYSICALLY DELIVERED FUTURES CONTRACT ON SEVERSTAL ORDINARY SHARES

Contract short name

CHMF

Short code

СН

Underlying asset

Severstal ordinary shares

Lot

100 shares

Minimum price fluctuation (tick)

RUB 1

Tick value RUB 1

Initial margin 17% or RUB 16 976

Settlement months

March, June, September and December

Settlement

Quarterly, in the end-of-day clearing session on the trading day following the 3rd Thursday

Settlement price

The price determined by dividing the contract's settlement price as at the end of the evening settlement period on the last trading day, by the lot

Listed contracts

2 quarters

Rollover

1 week prior to expiration of the nearby contract

Inter-month spread

No

Inter-contract spread

No

Bloomberg code

Refinitiv code

SVLA Index

CHRTSc1

OPTION ON THE FUTURES CONTRACT ON SEVERSTAL ORDINARY SHARES

Lot

One futures contract

Quote

RUB per lot

Settlement months

January, February, March, April, May, June, July, August, September, October, November and December

Listed contracts

2 tenors

Rollover

1 week prior to expiration of the nearby contract

Exercise

Quarterly and monthly, automatic exercise in the end-of-day clearing session every 3rd Wednesday of the contract month

Bloomberg code

Refinitiv code

SVLA Index OVME

0#CHFS*.RTS

PHYSICALLY DELIVERED FUTURES CONTRACT ON FGC UES ORDINARY SHARES

Contract short name

FEES

Short code

FS

Underlying asset

FGC UES ordinary shares

Lot

100,000 shares

Minimum price fluctuation (tick)

RUB 1

Tick value RUB 1

Initial margin 21% or RUB 3 999

Settlement months

March, June, September and December

Settlement

Quarterly, in the end-of-day clearing session on the trading day following the 3rd Thursday

Settlement price

The price determined by dividing the contract's settlement price as at the end of the evening settlement period on the last trading day, by the lot

Listed contracts

2 quarters

Rollover

1 week prior to expiration of the nearby contract

Inter-month spread

No

Inter-contract spread

No

Bloomberg code

Refinitiv code

FEES=A RU Equity

FSRTSc1

OPTION ON THE FUTURES CONTRACT ON FGC UES ORDINARY SHARES

Lot

One futures contract

Quote

RUB per lot

Settlement months

January, February, March, April, May, June, July, August, September, October, November and December

Listed contracts

2 tenors

Rollover

1 week prior to expiration of the nearby contract

Exercise

Quarterly and monthly, automatic exercise in the end-of-day clearing session every 3rd Wednesday of the contract month

Bloomberg code

Refinitiv code

FEES=A RU Equity OVME

0#FSFS*.RTS

PHYSICALLY DELIVERED FUTURES CONTRACT ON GAZPROM ORDINARY SHARES

Contract short name

GAZR

Short code

GΖ

Underlying asset

Gazprom ordinary shares

Lot

100 shares

Minimum price fluctuation (tick)

RUB 1

Tick value RUB 1

Initial margin 17% or RUB 3 994

Settlement months

March, June, September and December

Settlement

Quarterly, in the end-of-day clearing session on the trading day following the 3rd Thursday

Settlement price

The price determined by dividing the contract's settlement price as at the end of the evening settlement period on the last trading day, by the lot

Listed contracts

4 quarters

Rollover

1 week prior to expiration of the nearby contract

Inter-month spread

Yes

Inter-contract spread

No

Bloomberg code

Refinitiv code

PZAA Index

GZRTSc1

OPTION ON THE FUTURES CONTRACT ON GAZPROM ORDINARY SHARES

Lot

One futures contract

Quote

RUB per lot

Settlement months

January, February, March, April, May, June, July, August, September, October, November and December

Listed contracts

2 quarters + 2 months + 5 weeks

Rollover

1 week prior to expiration of the nearby contract

Exercise

Quarterly, monthly and weekly, automatic exercise in the endof-day clearing session every 3rd Wednesday of the contract month

Bloomberg code PZAA Index OMON **Refinitiv code** 0#GZFS*.RTS

PHYSICALLY DELIVERED FUTURES CONTRACT ON MMC NORILSK NICKEL ORDINARY SHARES

Contract short name

GMKR

Short code

GΜ

Underlying asset

MMC Norilsk Nickel ordinary shares

Lot

10 shares

Minimum price fluctuation (tick)

RUB 1

Tick value

RUB 1

Initial margin 17% or RUB 27 046

Settlement months

March, June, September and December

Settlement

Quarterly, in the end-of-day clearing session on the trading day following the 3rd Thursday

Settlement price

The price determined by dividing the contract's settlement price as at the end of the evening settlement period on the last trading day, by the lot

Listed contracts

2 quarters

Rollover

1 week prior to expiration of the nearby contract

Inter-month spread

No

Inter-contract spread

No

Bloomberg code

MMCA Index

Refinitiv code

OPTION ON THE FUTURES CONTRACT ON MMC NORILSK NICKEL ORDINARY SHARES

Lot

One futures contract

Quote

RUB per lot

Settlement months

January, February, March, April, May, June, July, August, September, October, November and December

Listed contracts

2 quarters + 2 months

Rollover

1 week prior to expiration of the nearby contract

Exercise

Quarterly and monthly, automatic exercise in the end-of-day clearing session every 3rd Wednesday of the contract month

Bloomberg code

Refinitiv code

MMCA Index OMON

0#GMFS*.RTS

PHYSICALLY DELIVERED FUTURES CONTRACT ON RUSHYDRO ORDINARY SHARES

Contract short name

HYDR

Short code

ΗY

Underlying asset

RusHydro ordinary shares

Lot

10,000 shares

Minimum price fluctuation (tick)

RUB 1

Tick value RUB 1

Initial margin 17% or RUB 932

Settlement months

March, June, September and December

Settlement

Quarterly, in the end-of-day clearing session on the trading day following the 3rd Thursday

Settlement price

Delivery at the price determined by dividing the contract's settlement price as at the end of the evening settlement period on the last trading day, by the lot

Listed contracts

2 quarters

Rollover

1 week prior to expiration of the nearby contract

Inter-month spread

No

Inter-contract spread

No

Bloomberg code

Refinitiv code

HYDA Index

HYRTSc1

OPTION ON THE FUTURES CONTRACT ON RUSHYDRO ORDINARY SHARES

Lot

One futures contract

Quote

RUB per lot

Settlement months

January, February, March, April, May, June, July, August, September, October, November and December

Listed contracts

2 quarters

Rollover

1 week prior to expiration of the nearby contract

Exercise

Quarterly, automatic exercise in the end-of-day clearing session every 3rd Wednesday of the contract month

Bloomberg code

Refinitiv code

HYDA Index OVME

0#HYFS*.RTS

PHYSICALLY DELIVERED FUTURES CONTRACT ON LUKOIL ORDINARY SHARES

Contract short name

LKOH

Short code

LΚ

Underlying asset

Lukoil ordinary shares

Lot

10 shares

Minimum price fluctuation (tick)

RUB 1

Tick value RUB 1

Initial margin 17% or RUB 9 509

Settlement months

March, June, September and December

Settlement

Quarterly, in the end-of-day clearing session on the trading day following the 3rd Thursday

Settlement price

Delivery at the price determined by dividing the contract's settlement price as at the end of the evening settlement period on the last trading day, by the lot

Listed contracts

4 quarters

Rollover

1 week prior to expiration of the nearby contract

Inter-month spread

Yes

Inter-contract spread

No

Bloomberg code

LKOA Index

Refinitiv code

LKRTSc1

OPTION ON THE FUTURES CONTRACT ON LUKOIL ORDINARY SHARES

Lot

One futures contract

Quote

RUB per lot

Settlement months

January, February, March, April, May, June, July, August, September, October, November and December

Listed contracts

2 quarters + 2 months

Rollover

1 week prior to expiration of the nearby contract

Exercise

Monthly and quarterly, automatic exercise in the end-of-day clearing session every 3rd Wednesday of the contract month

Bloomberg code

Refinitiv code

LKOA Index OMON

0#LKFS*.RTS

PHYSICALLY DELIVERED FUTURES CONTRACT ON MAGNIT ORDINARY SHARES

Contract short name

MGNT

Short code

ΜN

Underlying asset

Magnit ordinary shares

Lot

1 share

Minimum price fluctuation (tick)

RUB 1

Tick value RUB 1

Initial margin 17% or RUB 622

Settlement months

March, June, September and December

Settlement

Quarterly, in the end-of-day clearing session on the trading day following the 3rd Thursday

Settlement price

Delivery at the price determined by dividing the contract's settlement price as at the end of the evening settlement period on the last trading day, by the lot

Listed contracts

2 quarters

Rollover

1 week prior to expiration of the nearby contract

Inter-month spread

No

Inter-contract spread

No

Bloomberg code

Refinitiv code

MGNT=A RU Equity

0#MNRTS

OPTION ON THE FUTURES CONTRACT ON MAGNIT ORDINARY SHARES

Lot

One futures contract

Quote

RUB per lot

Settlement months

March, June, September and December

Listed contracts

2 quarters

Rollover

1 week prior to expiration of the nearby contract

Exercise

Quarterly, automatic exercise in the end-of-day clearing session every 3rd Wednesday of the contract month

Bloomberg code

Refinitiv code

MGNT=A RU Equity OVME

0#MNFS*.RTS

PHYSICALLY DELIVERED FUTURES CONTRACT ON MAGNITOGORSK IRON & STEEL WORKS ORDINARY SHARES

Contract short name MAGN Short code MG Underlying asset Magnitogorsk Iron & Steel Works ordinary shares l ot 1.000 shares Minimum price fluctuation (tick) RUB 1 Tick value RUB 1 Initial margin 17% or RUB 7 050 Settlement months March, June, September and December Settlement Quarterly, in the end-of-day clearing session on the trading day following the 3rd Thursday Settlement price Delivery at the price determined by dividing the contract's settlement price as at the end of the evening settlement period on the last trading day, by the lot Listed contracts 2 quarters

Rollover 1 week prior to expiration of the nearby contract Inter-month spread

No Inter-contract spread

No

Bloomberg code

Refinitiv code

MNRTSc1

OPTION ON THE FUTURES CONTRACT ON MAGNITOGORSK IRON & STEEL WORKS ORDINARY SHARES

Lot

One futures contract

Quote

RUB per lot

Settlement months

March, June, September and December

Listed contracts

2 quarters

Rollover

1 week prior to expiration of the nearby contract

Exercise

Quarterly, automatic exercise in the end-of-day clearing session every 3rd Wednesday of the contract month

Bloomberg code

Refinitiv code

0#MNFS*.RTS

PHYSICALLY DELIVERED FUTURES CONTRACT ON MOSCOW EXCHANGE ORDINARY SHARES

Contract short name

MOEX

Short code

ME

Underlying asset

Moscow Exchange ordinary shares

Lot

100 shares

Minimum price fluctuation (tick)

RUB 1

Tick value

RUB 1

Initial margin 17% or RUB 1 651

Settlement months

March, June, September and December

Settlement

Quarterly, in the end-of-day clearing session on the trading day following the 3rd Thursday

Settlement price

Delivery at the price determined by dividing the contract's settlement price as at the end of the evening settlement period on the last trading day, by the lot

Listed contracts

2 quarters

Rollover

1 week prior to expiration of the nearby contract

Inter-month spread

No

Inter-contract spread

No

Bloomberg code

MOEX=A RU Equity

Refinitiv code

OPTION ON THE FUTURES CONTRACT ON MOSCOW EXCHANGE ORDINARY SHARES

Lot

One futures contract

Quote

RUB per lot

Settlement months

March, June, September and December

Listed contracts

2 quarters

Rollover

1 week prior to expiration of the nearby contract

Exercise

Quarterly, automatic exercise in the end-of-day clearing session every 3rd Wednesday of the contract month

Bloomberg code

Refinitiv code

MOEX=A RU Equity OVME

0#MEFS*.RTS

PHYSICALLY DELIVERED FUTURES CONTRACT ON MTS ORDINARY SHARES

Contract short name

MTSI

Short code

MT

Underlying asset

MTS ordinary shares

Lot

100 shares

Minimum price fluctuation (tick)

RUB 1

Tick value RUB 1

Initial margin

17% or RUB 4 613

Settlement months

March, June, September and December

Settlement

Quarterly, in the end-of-day clearing session on the trading day following the 3rd Thursday

Settlement price

Delivery at the price determined by dividing the contract's settlement price as at the end of the evening settlement period on the last trading day, by the lot

Listed contracts

2 quarters

Rollover

1 week prior to expiration of the nearby contract

Inter-month spread

No

Inter-contract spread

No

Bloomberg code

MTSA Index

Refinitiv code

MTRTSc1

OPTION ON THE FUTURES CONTRACT ON MTS ORDINARY SHARES

Lot

One futures contract

Quote

RUB per lot

Settlement months

March, June, September and December

Listed contracts

2 quarters

Rollover

1 week prior to expiration of the nearby contract

Exercise

Quarterly, automatic exercise in the end-of-day clearing session every 3rd Wednesday of the contract month

Bloomberg code

Refinitiv code

MTSA Index OVME

0#MTFS*.RTS

PHYSICALLY DELIVERED FUTURES CONTRACT ON POLYUS ORDINARY SHARES

Contract short name

PLZL

Short code

ΡZ

Underlying asset

Polyus ordinary shares

Lot

10 shares

Minimum price fluctuation (tick)

RUB 1

Tick value

RUB 1

Initial margin 35% or RUB 26 979

Settlement months

March, June, September and December

Settlement

Quarterly, in the end-of-day clearing session on the trading day following the 3rd Thursday

Settlement price

Delivery at the price determined by dividing the contract's settlement price as at the end of the evening settlement period on the last trading day, by the lot

Listed contracts

2 quarters

Rollover

1 week prior to expiration of the nearby contract

Inter-month spread

No

Inter-contract spread

No

Bloomberg code

PLZL=A RU Equity

Refinitiv code

PZRTSc1

OPTION ON THE FUTURES CONTRACT ON POLYUS ORDINARY SHARES

Lot

One futures contract

Quote

RUB per lot

Settlement months

March, June, September and December

Listed contracts

2 quarters

Rollover

1 week prior to expiration of the nearby contract

Exercise

Quarterly, automatic exercise in the end-of-day clearing session every 3rd Wednesday of the contract month

Bloomberg code

Refinitiv code

0#PZFS*.RTS

PHYSICALLY DELIVERED FUTURES CONTRACT ON AFK SYSTEMA ORDINARY SHARES

Contract short name AFKS Short code AK Underlying asset AFK Systema ordinary shares Lot 1000 shares Minimum price fluctuations (tick) RUB 1 Tick value RUB 1 **Initial margin** 35% or RUB 11 658 Settlement months March, June, September and December Settlement Quarterly, in the end-of-day clearing session on the trading day following the 3rd Thursday Settlement price Delivery at the price determined by dividing the contract's settlement price as at the end of the evening settlement period on the last trading day, by the lot Listed contracts 2 quarters Rollover 1 week prior to expiration of the nearby contract Inter-month spread No

Inter-contract spread No

Bloomberg code

Refinitiv code

PHYSICALLY DELIVERED FUTURES CONTRACT ON "INTER RAO UES" ORDINARY SHARES

Contract short name

IRAO

Short code

IR

Underlying asset

"Inter RAO UES" ordinary shares

Lot

10 000 shares

Minimum price fluctuations (tick)

RUB 1

Tick value RUB 1

Initial margin 31% or RUB 16 534

Settlement months March, June, September and December

Settlement

Quarterly, in the end-of-day clearing session on the trading day following the 3rd Thursday

Settlement price

Delivery at the price determined by dividing the contract's

settlement price as at the end of the evening settlement period on the last trading day, by the lot

Listed contracts

2 quarters Rollover

1 week prior to expiration of the nearby contract Inter-month spread

No

Inter-contract spread No

Bloomberg code

Refinitiv code

IRAO=Z0 RU Equity

IRRTSc1

PHYSICALLY DELIVERED FUTURES CONTRACT ON NLMK ORDINARY SHARES

Contract short name

NLMK

Short code

NM

Underlying asset

NLMK ordinary shares

Lot

100 shares

Minimum price fluctuation (tick)

RUB 1

Tick value RUB 1

Initial margin

17% or RUB 2 556

Settlement months

March, June, September and December

Settlement

Quarterly, in the end-of-day clearing session on the trading day following the 3rd Thursday

Settlement price

Delivery at the price determined by dividing the contract's settlement price as at the end of the evening settlement period on the last trading day, by the lot

Listed contracts

2 quarters

Rollover

1 week prior to expiration of the nearby contract

Inter-month spread

No

Inter-contract spread

No

Bloomberg code

Refinitiv code

NLMK=A RU Equity

NMRTSc1

OPTION ON THE FUTURES CONTRACT ON NLMK ORDINARY SHARES

Lot

One futures contract

Quote

RUB per lot

Settlement months

March, June, September and December

Listed contracts

2 quarters

Rollover

1 week prior to expiration of the nearby contract

Exercise

Quarterly, automatic exercise in the end-of-day clearing session every 3rd Wednesday of the contract month

Bloomberg code

Refinitiv code

NLMK=A RU Equity OVME

0#NMFS*.RTS

PHYSICALLY DELIVERED FUTURES CONTRACT ON NOVATEK ORDINARY SHARES

Contract short name

NOTK

Short code

NK

Underlying asset

Novatek ordinary shares

Lot

100 shares

Minimum price fluctuation (tick)

RUB 1

Tick value RUB 1

Initial margin 17% or RUB 22 690

Settlement months

March, June, September and December

Settlement

Quarterly, in the end-of-day clearing session on the trading day following the 3rd Thursday

Settlement price

Delivery at the price determined by dividing the contract's settlement price as at the end of the evening settlement period on the last trading day, by the lot

Listed contracts

2 quarters

Rollover

1 week prior to expiration of the nearby contract

Inter-month spread

No

Inter-contract spread

No

Bloomberg code

TECA Index

Refinitiv code

NKRTSc1

OPTION ON THE FUTURES CONTRACT ON NOVATEK ORDINARY SHARES

Lot One futures contract Quote RUB per lot Settlement months March, June, September and December Listed contracts 2 quarters Rollover 1 week prior to expiration of the nearby contract Exercise Quarterly, automatic exercise in the end-of-day clearing session every 3rd Wednesday of the contract month

Bloomberg code

Refinitiv code

TECA Index OVME

0#NKFS*.RTS

PHYSICALLY DELIVERED FUTURES CONTRACT ON POLYMETAL INTERNATIONAL ORDINARY SHARES

Contract short name

POLY

Short code

PO

Underlying asset

Polymetal International ordinary shares

Lot

10 shares

Minimum price fluctuation (tick)

RUB 1

Tick value

RUB 1

Initial margin 28% or RUB 4 707

Settlement months

March, June, September and December

Settlement

Quarterly, in the end-of-day clearing session on the trading day following the 3rd Thursday

Settlement price

Delivery at the price determined by dividing the contract's settlement price as at the end of the evening settlement period on the last trading day, by the lot

Listed contracts

2 quarters

Rollover

1 week prior to expiration of the nearby contract

Inter-month spread

No

Inter-contract spread

No

Bloomberg code

Refinitiv code

POLY=Z0 RU Equity

PORTSc1

PHYSICALLY DELIVERED FUTURES CONTRACT ON ROSNEFT ORDINARY SHARES

Contract short name

ROSN

Short code

RN

Underlying asset

Rosneft ordinary shares

Lot

100 shares

Minimum price fluctuation (tick)

RUB 1

Tick value RUB 1

Initial margin 17% or RUB 7 460

Settlement months

March, June, September and December

Settlement

Quarterly, in the end-of-day clearing session on the trading day following the 3rd Thursday

Settlement price

Delivery at the price determined by dividing the contract's settlement price as at the end of the evening settlement period on the last trading day, by the lot

Listed contracts

4 quarters

Rollover

1 week prior to expiration of the nearby contract

Inter-month spread

Yes

Inter-contract spread

No

Bloomberg code

Refinitiv code

ROSA Index

RNRTSc1

OPTION ON THE FUTURES CONTRACT ON ROSNEFT ORDINARY SHARES

Lot One futures contract

Quote

RUB per lot

Settlement months

March, June, September and December

Listed contracts

2 quarters

Rollover

1 week prior to expiration of the nearby contract

Exercise

Quarterly, automatic exercise in the end-of-day clearing session every 3rd Wednesday of the contract month

Bloomberg code

Refinitiv code

ROSA Index OMON

0#RNFS*.RTS

PHYSICALLY DELIVERED FUTURES CONTRACT ON ROSTELECOM ORDINARY SHARES

Contract short name

RTKM

Short code

RT

Underlying asset

Rostelecom ordinary shares

Lot

100 shares

Minimum price fluctuation (tick)

RUB 1

Tick value

RUB 1

Initial margin 23% or RUB 1 833

Settlement months

March, June, September and December

Settlement

Quarterly, in the end-of-day clearing session on the trading day following the 3rd Thursday

Settlement price

Delivery at the price determined by dividing the contract's settlement price as at the end of the evening settlement period on the last trading day, by the lot

Listed contracts

2 quarters

Rollover

1 week prior to expiration of the nearby contract

Inter-month spread

No

Inter-contract spread

No

Bloomberg code

Refinitiv code

RTKM Index

RTRTSc1

OPTION ON THE FUTURES CONTRACT ON ROSTELECOM ORDINARY SHARES

Lot One futures contract

Quote

RUB per lot

Settlement months

March, June, September and December

Listed contracts

2 quarters

Rollover

1 week prior to expiration of the nearby contract

Exercise

Quarterly, automatic exercise in the end-of-day clearing session every 3rd Wednesday of the contract month

Bloomberg code

Refinitiv code

RTKM Index OVME

0#RTFS*.RTS

PHYSICALLY DELIVERED FUTURES CONTRACT ON SBERBANK ORDINARY SHARES

Contract short name

SBRF

Short code

SR

Underlying asset

Sberbank ordinary shares

Lot

100 shares

Minimum price fluctuation (tick)

RUB 1

Tick value

RUB 1

Initial margin 17% or RUB 4 007

Settlement months

March, June, September and December

Settlement

Quarterly, in the end-of-day clearing session on the trading day following the 3rd Thursday

Settlement price

Delivery at the price determined by dividing the contract's settlement price as at the end of the evening settlement period on the last trading day, by the lot

Listed contracts

4 quarters

Rollover

1 week prior to expiration of the nearby contract

Inter-month spread

No

Inter-contract spread

No

Bloomberg code

Refinitiv code

SBSA Index

SRRTSc1

OPTION ON THE FUTURES CONTRACT ON SBERBANK ORDINARY SHARES

Lot One futures contract

Quote

RUB per lot

Settlement months

January, February, March, April, May, June, July, August, September, October, November and December

Listed contracts

2 quarters + 2 months + 5 weeks

Rollover

1 week prior to expiration of the nearby contract

Exercise

Weekly, monthly and quarterly, automatic exercise in the endof-day clearing session every 3rd Wednesday of the contract month

Bloomberg code

Refinitiv code

SBSA Index OMON

0#SRFS*.RTS

PHYSICALLY DELIVERED FUTURES CONTRACT ON SBERBANK PREFERRED SHARES

Contract short name

SBPR

Short code

SP

Underlying asset

Sberbank preferred shares

Lot

100 shares

Minimum price fluctuation (tick)

RUB 1

Tick value

RUB 1

Initial margin 18% or RUB 3 738

Settlement months

March, June, September and December

Settlement

Quarterly, in the end-of-day clearing session on the trading day following the 3rd Thursday

Settlement price

Delivery at the price determined by dividing the contract's settlement price as at the end of the evening settlement period on the last trading day, by the lot

Listed contracts

2 quarters

Rollover

1 week prior to expiration of the nearby contract

Inter-month spread

No

Inter-contract spread

No

Bloomberg code

Refinitiv code

SBER=A RU Equity

SPRTSc1

OPTION ON THE FUTURES CONTRACT ON SBERBANK PREFERRED SHARES

Lot One futures contract

Quote

RUB per lot

Settlement months

March, June, September and December

Listed contracts

2 quarters

Rollover

1 week prior to expiration of the nearby contract

Exercise

Quarterly, automatic exercise in the end-of-day clearing session every 3rd Wednesday of the contract month

Bloomberg code

Refinitiv code

SBER=A RU Equity OVME

0#SPFS*.RTS

PHYSICALLY DELIVERED FUTURES CONTRACT ON SURGUTNEFTEGAS ORDINARY SHARES

Contract short name

SNGR

Short code

SN

Underlying asset

Surgutneftegas ordinary shares

Lot

1,000 shares

Minimum price fluctuation (tick)

RUB 1

Tick value

RUB 1

Initial margin 17% or RUB 6 409

Settlement months

March, June, September and December

Settlement

Quarterly, in the end-of-day clearing session on the trading day following the 3rd Thursday

Settlement price

Delivery at the price determined by dividing the contract's settlement price as at the end of the evening settlement period on the last trading day, by the lot

Listed contracts

2 quarters

Rollover

1 week prior to expiration of the nearby contract

Inter-month spread

No

Inter-contract spread

No

Bloomberg code	Refinitiv code
SGSA Index	SNRTSc1

OPTION ON THE FUTURES CONTRACT ON SURGUTNEFTEGAS ORDINARY SHARES

Lot One futures contract

Quote

RUB per lot

Settlement months

March, June, September and December

Listed contracts

2 quarters

Rollover

1 week prior to expiration of the nearby contract

Exercise

Quarterly, automatic exercise in the end-of-day clearing session every 3rd Wednesday of the contract month

Bloomberg code

Refinitiv code

SGSA Index OMON

0#SNFS*.RTS

PHYSICALLY DELIVERED FUTURES CONTRACT ON SURGUTNEFTEGAS PREFERRED SHARES

Contract short name

SNGP

Short code

SG

Underlying asset

Surgutneftegas preferred shares

Lot

1000 shares

Minimum price fluctuation (tick)

RUB 1

Tick value

RUB 1

Initial margin 17% or RUB 6 524

Settlement months

March, June, September and December

Settlement

Quarterly, in the end-of-day clearing session on the trading day following the 3rd Thursday

Settlement price

Delivery at the price determined by dividing the contract's settlement price as at the end of the evening settlement period on the last trading day, by the lot

Listed contracts

2 quarters

Rollover

1 week prior to expiration of the nearby contract

Inter-month spread

No

Inter-contract spread

No

Bloomberg	code	Ret
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SNGP=A RU Equity

efinitiv code SGRTSc1

OPTION ON THE FUTURES CONTRACT ON SURGUTNEFTEGAS PREFERRED SHARES

Lot One futures contract

Quote RUB per lot

Settlement months

January, February, March, April, May, June, July, August, September, October, November and December

Listed contracts

2 quarters + 2 months

Rollover

1 week prior to expiration of the nearby contract

Exercise

Monthly and quarterly, automatic exercise in the end-of-day clearing session every 3rd Wednesday of the contract month

Bloomberg code

Refinitiv code

SNGP=A RU Equity OVME

0#SGFS*.RTS

PHYSICALLY DELIVERED FUTURES CONTRACT ON TATNEFT ORDINARY SHARES

Contract short name

TATN

Short code

TΤ

Underlying asset

Tatneft ordinary shares

Lot

100 shares

Minimum price fluctuation (tick)

RUB 1

Tick value RUB 1

Initial margin

17% or RUB 12 950

Settlement months

March, June, September and December

Settlement

Quarterly, in the end-of-day clearing session on the trading day following the 3rd Thursday

Settlement price

Delivery at the price determined by dividing the contract's settlement price as at the end of the evening settlement period on the last trading day, by the lot

Listed contracts

2 quarters

Rollover

1 week prior to expiration of the nearby contract

Inter-month spread

No

Inter-contract spread

No

Bloomberg code	Refinitiv code
TNTA Index	TTRTSc1

OPTION ON THE FUTURES CONTRACT ON TATNEFT ORDINARY SHARES

Lot One futures contract

Quote

RUB per lot

Settlement months

March, June, September and December

Listed contracts

2 quarters

Rollover

1 week prior to expiration of the nearby contract

Exercise

Quarterly, automatic exercise in the end-of-day clearing session every 3rd Wednesday of the contract month

Bloomberg code

Refinitiv code

TNTA Index OVME

0#TTFS*.RTS

PHYSICALLY DELIVERED FUTURES CONTRACT ON TRANSNEFT PREFERRED SHARES

Contract short name

TRNF

Short code

ΤN

Underlying asset

Transneft preferred shares

Lot

100 shares

Minimum price fluctuation (tick)

RUB 1

Tick value

RUB 1

Initial margin 17% or RUB 26 243

Settlement months

March, June, September and December

Settlement

Quarterly, in the end-of-day clearing session on the trading day following the 3rd Thursday

Settlement price

Delivery at the price determined by dividing the contract's settlement price as at the end of the evening settlement period on the last trading day, by the lot

Listed contracts

2 quarters

Rollover

1 week prior to expiration of the nearby contract

Inter-month spread

No

Inter-contract spread

No

Bloomberg code	Refinitiv code
TRPA Index	TNRTSc1

OPTION ON THE FUTURES CONTRACT ON TRANSNEFT PREFERRED SHARES

Lot One futures contract

Quote

RUB per lot

Settlement months

March, June, September and December

Listed contracts

2 quarters

Rollover

1 week prior to expiration of the nearby contract

Exercise

Quarterly, automatic exercise in the end-of-day clearing session every 3rd Wednesday of the contract month

Bloomberg code

Refinitiv code

TRPA Index OMON

0#TNFS*.RTS

PHYSICALLY DELIVERED FUTURES CONTRACT ON VTB BANK ORDINARY SHARES

Contract short name

VTBR

Short code

VB

Underlying asset

VTB Bank ordinary shares

Lot

100,000 shares

Minimum price fluctuation (tick)

RUB 1

Tick value RUB 1

Initial margin 17% or RUB 726

Settlement months

March, June, September and December

Settlement

Quarterly, in the end-of-day clearing session on the trading day following the 3rd Thursday

Settlement price

Delivery at the price determined by dividing the contract's settlement price as at the end of the evening settlement period on the last trading day, by the lot

Listed contracts

2 quarters

Rollover

1 week prior to expiration of the nearby contract

Inter-month spread

Yes

Inter-contract spread

No

Bloomberg code	
VTBA Index	

Refinitiv code VBRTSc1

OPTION ON THE FUTURES CONTRACT ON VTB BANK ORDINARY SHARES

Lot One futures contract

Quote RUB per lot

Settlement months

January, February, March, April, May, June, July, August, September, October, November and December

Listed contracts

2 quarters + 2 months

Rollover

1 week prior to expiration of the nearby contract

Exercise

Monthly and quarterly, automatic exercise in the end-of-day clearing session every 3rd Wednesday of the contract month

Bloomberg code

Refinitiv code

VTBA Index OMON

0#VBFS*.RTS

PHYSICALLY DELIVERED FUTURES CONTRACT ON YANDEX N.V. ORDINARY SHARES

Contract short name

YNDF

Short code

ΥN

Underlying asset

Yandex N.V. ordinary shares

Lot

10 shares

Minimum price fluctuation (tick)

RUB 1

Tick value RUB 1

Initial margin 17% or RUB 8 384

Settlement months March, June, September and December

Settlement

Quarterly, in the end-of-day clearing session on the trading day following the 3rd Thursday

Settlement price

Delivery at the price determined by dividing the contract's

settlement price as at the end of the evening settlement period on the last trading day, by the lot

Listed contracts

2 quarters Rollover

1 week prior to expiration of the nearby contract Inter-month spread

Yes

Inter-contract spread No

Bloomberg code	Refinitiv code
-	YNRTSc1

OPTION ON THE FUTURES CONTRACT ON YANDEX N.V. ORDINARY SHARES

Lot One futures contact

Quote

RUB per lot

Settlement months

March, June, September, December

Listed contracts

2 quarters

Rollover

1 week prior to expiration of the nearby contract

Exercise

Quarterly, automatic exercise in the end-of-day clearing session every 3rd Wednesday of the contract month

Bloomberg code

Refinitiv code

0#YNFS*.RTS

PHYSICALLY DELIVERED FUTURES CONTRACT ON GLOBAL DEPOSITARY RECEIPTS REPRESENTING SHARES OF TCS GROUP HOLDING PLC (TINKOFF BANK)

Contract short name

TCSI

Short code

ΤI

Underlying asset

Global depositary receipts representing shares of TCS Group Holding Plc

Lot

10 GDR

Minimum price fluctuation (tick)

RUB 1

Tick value RUB 1

Initial margin

35% or RUB 7 910

Settlement months

March, June, September and December

Settlement

Quarterly, in the end-of-day clearing session on the trading day following the 3rd Thursday

Settlement price

Delivery at the price determined by dividing the contract's settlement price as at the end of the evening settlement period on the last trading day, by the lot

Listed contracts

2 quarters Rollover

Rollover

1 week prior to expiration of the nearby contract Inter-month spread

No

Inter-contract spread No

Bloomberg code	Refinitiv code
-	TIRTSc1

PHYSICALLY DELIVERED FUTURES CONTRACT ON GLOBAL DEPOSITARY RECEIPTS REPRESENTING SHARES OF X5 RETAIL GROUP

Contract short name

FIVE

Short code

FV

Underlying asset

Global depositary receipts representing shares of X5 RETAIL GROUP

Lot

10 GDR

Minimum price fluctuation (tick)

RUB 1

Tick value RUB 1

Initial margin 35% or RUB 9 386

Settlement months

March, June, September and December

Settlement

Quarterly, in the end-of-day clearing session on the trading day following the 3rd Thursday

Settlement price

Delivery at the price determined by dividing the contract's settlement price as at the end of the evening settlement period on the last trading day, by the lot

Listed contracts

2 quarters

Rollover

1 week prior to expiration of the nearby contract

Inter-month spread

No Inter-contract spread

No

Bloomberg code

Refinitiv code

FVRTSc1

PHYSICALLY DELIVERED FUTURES CONTRACT ON GLOBAL DEPOSITARY RECEIPTS REPRESENTING MAIL.RU SHARES

Contract short name

MAIL

Short code

ML

Underlying asset

Global depositary receipts representing Mail.ru shares

Lot 10 GDR

Minimum price fluctuation (tick)

RUB 1

Tick value RUB 1

Initial margin 35% or RUB 7 818

Settlement months

March, June, September and December

Settlement

Quarterly, in the end-of-day clearing session on the trading day following the 3rd Thursday

Settlement price

Delivery at the price determined by dividing the contract's settlement price as at the end of the evening settlement period on the last trading day, by the lot

Listed contracts

2 quarters

Rollover

1 week prior to expiration of the nearby contract

Inter-month spread

No

Inter-contract spread

No

Bloomberg code

Refinitiv code

MAIL=Z0 RU Equity

MLRTSc1



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DERIVATIVES MARKET INSTRUMENTS

EQUITIES

FX AND INTEREST RATES

COMMODITIES

Futures on Ruble-based currency pairs

US DOLLAR/RUSSIAN RUBLE FUTURES CONTRACT

Short name and short code

Si

Underlying asset

USD/RUB exchange rate

Lot

USD 1,000

Minimum price fluctuation (tick)

RUB 1

Tick value

RUB 1

Initial margin 6% or RUB 3 874

Settlement months March, June, September and December

Settlement

Quarterly, in the intraday clearing on the 3rd Wednesday of the contract month

Settlement price

The settlement price of the expiring contract is the USD/RUB FX fixing as of the contract settlement date which is derived from the average prices of trades and orders taken every second between 12:25:01 and 12:30:00 MSK inclusive, and multiplied by the lot size

Listed contracts

8 quarters

Rollover

1 week prior to expiration

Inter-month spread

Yes

Inter-contract spread No

Bloomberg code

URA Curncy

Refinitiv code

SIRTSc1

OPTION ON THE US DOLLAR/RUSSIAN RUBLE FUTURES CONTRACT

Lot

One futures contract

Quote

RUB per lot

Settlement months

January, February, March, April, May, June, July, August, September, October, November and December

Listed contracts

5 weeks + 2 months

Rollover

1 week prior to expiration of the nearby contract

Exercise

Weekly, monthly and quarterly, in the intraday session on any Thursday of the contract month and year

Bloomberg code

Refinitiv code

URA Curncy OMON

0#SIFS*.RTS

EURO/RUSSIAN RUBLE FUTURES CONTRACT

Short name and short code

Eu

Underlying asset

EUR/RUB exchange rate

Lot

EUR 1,000

Minimum price fluctuation (tick)

RUB 1

Tick value

RUB 1

Initial margin 6% or RUB 4 270

Settlement months March, June, September and December

Settlement

Quarterly, in the intraday clearing on the 3rd Wednesday of the contract month

Settlement price

The settlement price of the expiring contract is the EUR/RUB FX fixing as of the contract settlement date which is derived from the average prices of trades and orders taken every second between 12:25:01 and 12:30:00 MSK inclusive, and multiplied by the lot size

Listed contracts

6 quarters

Rollover

1 week prior to expiration of the nearby contract

Inter-month spread

Yes

Inter-contract spread

No

Bloomberg code

RERA Curncy

Refinitiv code

EURTSc1

OPTION ON THE EURO/RUSSIAN RUBLE FUTURES CONTRACT

One futures contract Quote RUB per lot Settlement months March, June, September and December Listed contracts 4 quarters Rollover 2 weeks prior to expiration of the nearby contract Exercise Quarterly, in the intraday session on any Thursday of the contract month and year	Lot
RUB per lot Settlement months March, June, September and December Listed contracts 4 quarters Rollover 2 weeks prior to expiration of the nearby contract Exercise Quarterly, in the intraday session on any Thursday of the	-
March, June, September and December Listed contracts 4 quarters Rollover 2 weeks prior to expiration of the nearby contract Exercise Quarterly, in the intraday session on any Thursday of the	-
Listed contracts 4 quarters Rollover 2 weeks prior to expiration of the nearby contract Exercise Quarterly, in the intraday session on any Thursday of the	Settlement months
4 quarters Rollover 2 weeks prior to expiration of the nearby contract Exercise Quarterly, in the intraday session on any Thursday of the	March, June, September and December
Rollover 2 weeks prior to expiration of the nearby contract Exercise Quarterly, in the intraday session on any Thursday of the	Listed contracts
2 weeks prior to expiration of the nearby contract Exercise Quarterly, in the intraday session on any Thursday of the	4 quarters
Exercise Quarterly, in the intraday session on any Thursday of the	Rollover
Quarterly, in the intraday session on any Thursday of the	2 weeks prior to expiration of the nearby contract
	Exercise
	Quarterly, in the intraday session on any Thursday of the contract month and year

Bloomberg code

Refinitiv code

RERA Curncy OMON

0#EUFS*.RTS

CHINESE YUAN/RUSSIAN RUBLE FUTURES CONTRACT

Short name and short code

CY

Underlying asset

CNY/RUB exchange rate

Lot

CNY 10,000

Minimum price fluctuation (tick)

RUB 0.0005

Tick value

RUB 5

Initial margin 6% or RUB 5 480

Settlement months

March, June, September and December

Settlement

Quarterly, in the intraday clearing on the 3rd Wednesday of the contract month

Settlement price

The settlement price of the expiring contract is the CNY/RUB FX fixing as of the contract settlement date which is derived from the average prices of trades and orders taken every second between 12:25:01 and 12:30:00 MSK inclusive, and multiplied by the lot size

Listed contracts

2 quarters

Rollover

2 weeks prior to expiration of the nearby contract

Inter-month spread

No

Inter-contract spread

Bloomberg code

CNRA Curncy

Refinitiv code

CYRTSc1

EURO/US DOLLAR FUTURES CONTRACT

Short name and short code

ED

Underlying asset

EUR/USD exchange rate

Lot

EUR 1,000

Minimum price fluctuation (tick) USD 0.0001

Tick value USD 0.1

Initial margin

4% or RUB 2 790

Settlement months

March, June, September and December

Settlement

Quarterly, in the end-of-day clearing session on the 3rd Thursday

Settlement price

The settlement price of the expiring contract is the EUR/USD exchange rate (in US Dollars for one Euro) published by Refinitiv (WMRates) at 11:00 am London BST on the contract settlement day

Listed contracts

3 quarters

Rollover

2 weeks prior to expiration of the nearby contract

Inter-month spread

No

Inter-contract spread

No

Bloomberg code	Refinitiv code
REDA Curncy	EDRTSc1

OPTION ON THE EURO/US DOLLAR FUTURES CONTRACT

Lot

One futures contract

Quote

US Dollars per contract (the EUR/USD FX futures price is quoted per Euro)

Settlement months

March, June, September and December

Listed contracts

2 quarters

Rollover

1 week prior to expiration of the nearby contract

Exercise

Quarterly, in the end-of-day clearing session on the 3rd Thursday of the contracts month and year

Bloomberg code

REDA Index OMON

Refinitiv code 0#EDES* RTS

BRITISH POUND/US DOLLAR FUTURES CONTRACT

Short name

GBPU

Short code

GU

Underlying asset

GBP/USD exchange rate

Lot

GBP 1,000

Minimum price fluctuation (tick)

USD 0.0001

Tick value

USD 0.1

Initial margin 5.5% or RUB 4 478

Settlement months

March, June, September and December

Settlement

Quarterly, in the end-of-day clearing session on the 3rd Thursday of the contract month

Settlement price

The settlement price of the expiring contract is the GBP/USD exchange rate (in US Dollars for one British Pound) published by Refinitiv (WMRates) at 11:00 am London BST on the contract settlement day

Listed contracts

2 quarters

Rollover

2 weeks prior to expiration of the nearby contract

Inter-month spread

Yes

Inter-contract spread

No

B	loom	berg	code	

XUPA Curncy

Refinitiv code GURTSc1

OPTION ON THE BRITISH POUND/US DOLLAR FUTURES CONTRACT

Lot One futures contract Quote US Dollars per contract (the GBP/USD FX futures price is quoted per British Pound) Settlement months March, June, September and December Listed contracts 1 quarter Rollover 1 week prior to expiration of the nearby contract Exercise Quarterly, in the end-of-day clearing session on the 3rd Thursday of the contracts month and year

Bloomberg code

Refinitiv code

0#GUFS*.RTS

AUSTRALIAN DOLLAR/US DOLLAR FUTURES CONTRACT

Contract short name

AUDU

Short code

AU

Underlying asset

AUD/USD exchange rate

Lot

AUD 1,000

Minimum price fluctuation (tick)

USD 0.0001

Tick value USD 0.1

Initial margin 4.5% or RUB 1 976

4,5% 01 RUB 1 970

Settlement months March, June, September and December

Settlement

Quarterly, in the end-of-day clearing session on the 3rd Thursday of the contract month

Settlement price

The settlement price of the expiring contract is the AUD/USD exchange rate (in US Dollars for one Australian Dollar) published by Refinitiv (WMRates) at 11:00 am London BST on the contract settlement day

Listed contracts

2 quarters

Rollover

2 weeks prior to expiration of the nearby contract **Inter-month spread**

Yes

Yes

Inter-contract spread

No

Bloomberg code

XAPA Curncy

Refinitiv code

AURTSc1

US DOLLAR/JAPANESE YEN FUTURES CONTRACT

Contract short name

UJPY

Short code

JP

Underlying asset

USD/JPY exchange rate exchange rate

Lot

USD 1,000

Minimum price fluctuation (tick)

JPY 0.01

Tick value IPY 10

Initial margin 5,5% or RUB 3 501

Settlement months

March, June, September and December

Settlement

Quarterly, in the end-of-day clearing session on the 3rd Thursday

Settlement price

The settlement price of the expiring contract is the USD/JPY exchange rate (in Yen per US Dollar) published by Refinitiv (WMRates) at 11:00 am London BST on the contract settlement day

Listed contracts

2 quarters

Rollover

2 weeks prior to expiration of the nearby contract

Inter-month spread

Yes

Inter-contract spread

No

Bloomberg code

JPPA Curncy

Refinitiv code

OPTION ON THE US DOLLAR/JAPANESE YEN FUTURES CONTRACT

Lot

One futures contract

Quote

Yen per contract (the USD/JPY FX futures price is quoted per US Dollar)

Settlement months

March, June, September and December

Listed contracts

1 quarter

Rollover

1 week prior to expiration of the nearby contract

Exercise

Quarterly, in the end-of-day clearing session on the 3rd Thursday of the contracts month and year

US DOLLAR/SWISS FRANC FUTURES CONTRACT

Contract short name

UCHF

Short code

CF

Underlying asset

USD/CHF exchange rate

Lot

USD 1,000

Minimum price fluctuation (tick) CHF 0.0001

Tick value

CHF 0.1

Initial margin 4% or RUB 2 795

Settlement months March, June, September and December

Settlement

Quarterly, in the end-of-day clearing session on the 3rd Thursday

Settlement price

The settlement price of the expiring contract is the USD/CHF exchange rate (in Swiss Francs per US Dollar) published by Refinitiv (WMRates) at 11:00 am London BST on the contract settlement day

Listed contracts

2 quarters

Rollover

2 weeks prior to expiration of the nearby contract

Inter-month spread

Inter-contract spread

No

Bloomberg code

CFLA Curncy

Refinitiv code CFRTSc1

US DOLLAR/CANADIAN DOLLAR FUTURES CONTRACT

Contract short name UCAD Short code CA Underlying asset USD/CAD exchange rate Lot USD 1.000 Minimum price fluctuation (tick) CAD 0.0001 Tick value CAD 0.1 Initial margin 5% or RUB 3 367 Settlement months March, June, September and December Settlement

Quarterly, in the end-of-day clearing session on the 3rd Thursday

Settlement price

The settlement price of the expiring contract is the USD/CAD exchange rate (in Canadian Dollars per US Dollar) published by Refinitiv (WMRates) at 11:00 am London BST on the contract settlement day

Listed contracts

2 quarters

Rollover

2 weeks prior to expiration of the nearby contract

Inter-month spread

No

Inter-contract spread

No

Bloomberg code

USCA Curncy

Refinitiv code

US DOLLAR/INDIAN RUPEE FUTURES CONTRACT

Contract short name

UINR

Short code

IN

Underlying asset

USD/INR exchange rate

Lot

USD 1,000

Minimum price fluctuation (tick) INR 0.0025

Tick value

INR 2.5

Initial margin 5.5% or RUB 3 639

Settlement months

January, February, March, April, May, June, July, August, September, October, November and December

Settlement

Monthly, in the end-of-day clearing session 2 days prior to the end of the contract month

Settlement price

The settlement price of the expiring contract is the USD/ING exchange rate posted by Refinitiv (USDINRREF=FBIL)/Bloomberg (USDINR INDEX) at 12:30 India time

Listed contracts

3 months

Rollover

2 weeks prior to expiration of the nearby contract **Inter-month spread**

No

Inter-contract spread

No

Bloomberg code

DIRA Curncy CT

Refinitiv code

INRTSc1

US DOLLAR/TURKISH LIRA FUTURES CONTRACT

Contract short name

UTRY

Short code

TR

Underlying asset

USD/TRY exchange rate

Lot

USD 1,000

Minimum price fluctuation (tick)

TRY 0.0001

Tick value TRY 0.1

Initial margin 19.5% or RUB 12 550

Settlement months

March, June, September and December

Settlement

Quarterly, in the end-of-day clearing session on the 3rd Thursday of the contract month

Settlement price

The settlement price of the expiring contract is the USD/TRY exchange rate posted by Refinitiv at 15:30 Turkey time on the Refinitiv CBTATRY page (Ask)

Listed contracts

2 quarters

Rollover

2 weeks prior to expiration of the nearby contract

Inter-month spread No

Inter-contract spread No

Bloomberg code	Refinitiv code
USYA Curncy	TRRTSc1

US DOLLAR/UKRAINE HRYVNIA FUTURES CONTRACT

Contract short name

UUAH

Short code

Underlying asset USD/UAH exchange rate

Lot

USD 1,000

Minimum price fluctuation (tick) UAH 0.005

UAH 0.005

Tick value UAH 5

Initial margin 25% or RUB 18 141

Settlement months

March, June, September and December

Settlement

Quarterly, in the end-of-day clearing session on the 3rd Thursday

Settlement price

The settlement price of the expiring contract is the USD/UAH exchange rate calculated by EMTA and posted at 16:00 Kiev time on the Refinitiv EMTAUAHFIX page

Listed contracts

2 quarters

Rollover

2 weeks prior to expiration of the nearby contract

Inter-month spread

No

Inter-contract spread

No

Bloomberg code

UDTA Curncy

Refinitiv code

UURTSc1



INTEREST RATES

RUSSIAN SECURED FUNDING AVERAGE RATE (RUSFAR) FUTURES CONTRACT

Contract short name

1MFR

Short code MF

Underlying asset

RUSFAR is an overnight benchmark of the MOEX Money Market providing an indication of the CCP-cleared GC Bonds reporate. It is calculated by Moscow Exchange using the Exchange's proprietory methodology and published on the Exchange website.

Lot

RUB 1,000,000

Minimum price fluctuation (tick) 0.01%

Tick value

W = Round
$$\left(\left(\frac{T}{365} * \frac{N * R}{100\%}\right); 5\right)$$

where:

W	Tick value;
Т	The number of calendar days in the contract month;
N	The contract notional value of RUB 1,000,000 (one million);
R	The tick size;
Round	The function for rounding to certain decimal places.

Initial margin

1% or RUB 709

Settlement months

January, February, March, April, May, June, July, August, September, October, November and December

Settlement

Monthly and quarterly, in the end-of-day clearing session on the last trading day of the contract month and year

Settlement price

$$P_s = 100\% - (\sum RUSFAR_i) / T$$

where:

Ps	The contract settlement price in percent;	
RUSFARi	The Rate calculated by the end of the ith calendar day of the settlement month (if the Rate was not calculated on the ith day, it is set to equal its last value);	
i	The number of the calenday day in the contract month;	
Т	The number of calendar days in the contract month.	
Round	The function for rounding to certain decimal places.	
Listed contracts		

12 nearby monthly contracts

Rollover On the expiry day of the nearby contract Inter-month spread Yes Inter-contract spread No

Bloomberg code	Thomson Reuters code
RZRK0	1MFRTSc1

RUSSIAN SECURED FUNDING AVERAGE RATE (RUSFAR) FUTURES CONTRACT IN USD

Contract short name

1MDR

Short code DF

Underlying asset

RUSFAR is an overnight benchmark of the MOEX Money Market providing an indication of the CCP-cleared GC Bonds repo rate. It is calculated by Moscow Exchange using the Exchange's proprietory methodology and published on the Exchange website.

Lot

20 000 USD

Minimum price fluctuation (tick) 0,01%

Minimum price fluctuation (tick)

W = Round
$$\left(\left(\frac{T}{365} * \frac{N * R}{100\%} \right); 5 \right)$$

where:

T The number of calendar days in the contract mont	
	.h;
N The contract notional value of 20 000 USD;	
R The tick size;	

Round The function for rounding to certain decimal places.

Initial margin

1,5% from notional value

Settlement months

January, February, March, April, May, June, July, August, September, October, November and December

Settlement

Monthly and quarterly, in the end-of-day clearing session on the last trading day of the contract month and year

Settlement price

$$P_{s} = 100\% - (\sum^{T} RUSFARUSD_{i}) / T$$

where:

Ps	The contract settlement price in percent;
RUSFARUSDi	The Rate calculated by the end of the ith calendar day of the settlement month (if the Rate was not calculated on the ith day, it is set to equal its last value);
i	The number of the calenday day in the contract month;
Т	The number of calendar days in the contract month.
Round	The function for rounding to certain decimal places.

Listed contracts

12 nearby monthly contracts **Rollover** On the expiry day of the nearby contract **Inter-month spread** Yes **Inter-contract spread** No

Bloomberg code	Thomson Reuters code
-	DFRTSc1

RUBLE OVERNIGHT INDEX AVERAGE (RUONIA) FUTURES CONTRACT

Contract short name

RUON

Short code

RR

Underlying asset

RUONIA (Ruble Overnight Index Average) is a benchmark interest rate for overnight loans (deposits) in RUB calculated and dessimenated by the Bank of Russia

Lot

1,000,000

Minimum price fluctuation (tick)

0.01%

Tick value

W = Round
$$\left(\left(\frac{T}{365} * \frac{N * R}{100\%} \right); 5 \right)$$

where:

W	Tick value;
Т	The number of calendar days in the contract month;
N	The contract notional value of RUB 1,000,000 (one million);
R	The tick size;

Round The function for rounding to certain decimal places.

Initial margin

2% or RUB 709

Settlement months

January, February, March, April, May, June, July, August, September, October, November and December

Settlement

Monthly and quarterly, in the end-of-day clearing session on the last trading day of the contract moneth and year

Settlement price

$$P_{s} = 100\% - (\sum_{i=1}^{T} RUONIA_{i}) / T$$

where:

Ps	The settlement price in percent;
RUONIAi	The Rate calculated by the end of the ith calendar day of the settlement month (if the Rate was not calculated on the ith day, it is set to equal its last value);
i	The number of the calenday day in the contract month;
Т	The number of calendar days in the contract month.
Round	The function for rounding to certain decimal places
Listed co	ntracts
12 neares	st monthly contracts
Rollover	

On the expiry day of the nearby contract

Inter-month spread Yes Inter-contract spread

No

Bloomberg code	Thomson Reuters code
RUOA Index	RRRTSc1

PHYSICALLY DELIVERED FUTURES CONTRACT ON TWO-YEAR FEDERAL GOVERNMENT BONDS (OFZ)

Contract short name OFZ2 Short code 02 Underlying asset Two-year Russian Federation government bonds Lot 10 Minimum price fluctuation (tick) RUB 1 Tick value RUB 1 Initial margin 5% or RUB 487 Settlement months March, June, September and December Settlement Quarterly, in the end-of-day clearing session on the trading day following the contract last trading date immediately preceding the 5th day of the contract settlement month and year Settlement price Delivery through a trade on the Equity Market order book Listed contracts 2 quarters Rollover 2 weeks prior to expiration of the nearby contract Inter-month spread Yes

Inter-contract spread

Yes

Bloomberg code

RFTA Comdty

Refinitiv code

PHYSICALLY DELIVERED FUTURES CONTRACT ON FOUR-YEAR FEDERAL GOVERNMENT BONDS (OFZ)

Contract short name

OFZ4

Short code

04

Underlying asset

Four-year Russian Federation government bonds

Lot

10

Minimum price fluctuation (tick)

RUB 1

Tick value

RUB 1

Initial margin 6% or RUB 586

Settlement months

March, June, September and December

Settlement

Quarterly, in the end-of-day clearing session on the trading day following the contract last trading date immediately preceding the 5th (fifth) day of the contract settlement month and year

Settlement price

Delivery through a trade on the Equity Market order book

Listed contracts

2 quarters **Rollover** 2 weeks prior to expiration of the nearby contract **Inter-month spread** Yes **Inter-contract spread** Yes

> Bloomberg code RFRA Comdty

Refinitiv code O4RTSc1

PHYSICALLY DELIVERED FUTURES CONTRACT ON SIX-YEAR FEDERAL GOVERNMENT BONDS (OFZ)

Contract short name OFZ6 Short code 06 Underlying asset Six-year Russian Federation government bonds Lot 10 Minimum price fluctuation (tick) RUB 1 Tick value RUB 1 Initial margin 7% or RUB 699 Settlement months March, June, September and December Settlement Quarterly, in the end-of-day clearing session on the trading day following the contract last trading date immediately preceding the 5th (fifth) day of the contract settlement month and year Settlement price Delivery through a trade on the Equity Market order book Listed contracts 2 quarters Rollover 2 weeks prior to expiration of the nearby contract Inter-month spread Yes Inter-contract spread

Yes

Bloomberg code

REPA Comdty

Refinitiv code O6RTSc1

PHYSICALLY DELIVERED FUTURES CONTRACT ON TEN-YEAR FEDERAL GOVERNMENT BONDS (OFZ)

Contract short name

OF10

Short code

ΟХ

Underlying asset

Ten-year Russian Federation government bonds

Lot

10

Minimum price fluctuation (tick)

RUB 1

Tick value

RUB 1

Initial margin 8% or RUB 801

Settlement months

March, June, September and December

Settlement

Quarterly, in the end-of-day clearing session on the trading day following the contract last trading date immediately preceding the 5th (fifth) day of the contract settlement month and year

Settlement price

Delivery through a trade on the Equity Market order book

Listed contracts

2 quarters **Rollover** 2 weeks prior to expiration of the nearby contract **Inter-month spread** Yes **Inter-contract spread** Yes

> Bloomberg code RFIA Comdty

Refinitiv code oxRTSc1

PHYSICALLY DELIVERED FUTURES CONTRACT ON FIFTEEN-YEAR FEDERAL GOVERNMENT BONDS (OFZ)

Contract short name **OF15** Short code OV Underlying asset Fifteen-year Russian Federation government bonds Lot 10 Minimum price fluctuation (tick) RUB 1 Tick value RUB 1 Initial margin 11% or RUB 1097 Settlement months March, June, September and December Settlement Quarterly, in the end-of-day clearing session on the trading day following the contract last trading date immediately preceding the 5th (fifth) day of the contract settlement month and year Settlement price Delivery through a trade on the Equity Market order book ë Listed contracts 2 quarters Rollover 2 weeks prior to expiration of the nearby contract Inter-month spread Yes

Inter-contract spread

Yes

Bloomberg code

OVRA Comdty

Refinitiv code

MOSPRIME FUTURES CONTRACT

Contract short name MOPR Short code MP **Underlying asset** MosPrime is a benchmark interest rate at which MosPrime panel banks could provide (obtain) a 3-month loan (deposit) in RUB Lot 1.000.000 Minimum price fluctuation (tick) 0.01% **Tick value RUB 25** Initial margin 29% or RUB 5 310 Settlement months March, June, September and December Settlement Quarterly, in the end-of-day clearing session on the 15th day of the contract month and year; or the date immediately following the 15th day of the contract month and year, if the 15th day is a non-trading day Settlement price Transfer of the variation margin calcaulted based on the contract settlement price Listed contracts 2 quarters Rollover 2 weeks prior to expiration of the nearby contract Inter-month spread No Inter-contract spread No

Bloomberg code

Refinitiv code MPRTSc1



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EQUITIES

FX AND INTEREST RATES

COMMODITIES

BRENT CRUDE FUTURES CONTRACT

Short name and short code

BR

Underlying asset

Brent crude oil

Lot 10 barrels

Minimum price fluctuation (tick)

USD 0.01

Tick value USD 0.1

Initial margin 14,5% or RUB 6 313

Settlement months

January, February, March, April, May, June, July, August, September, October, November and December

Settlement

Monthly and quarterly, in the end-of-day clearing session on the settlement day for the ICE Brent Crude Futures published on the ICE Futures Europe website at www.theice.com

Settlement price

The ICE Brent Index price

Listed contracts

12 tenors

Rollover

1 week prior to expiration of the nearby contract

Inter-month spread

Yes

Inter-contract spread

Yes

Negative price trading

Yes

Bloomberg code

B5A Comdty

Refinitiv code BRRTSc1

OPTION ON THE BRENT CRUDE FUTURES CONTRACT

Lot

One futures contract

Quote

US Dollars per contract (the Brent Crude futures price is quoted per one barrel)

Settlement months

January, February, March, April, May, June, July, August, September, October, November and December

Listed contracts

4 tenors

Rollover

1 week prior to expiration of the nearby contract

Exercise

Weekly, monthly and quarterly, in the end-of-day clearing session on the exercise day for the Brent Crude American-Style Option published on the ICE Futures Europe website at www.theice.com

Bloomberg code

B5A Comdty OMON

Refinitiv code 0#BRFS*.RTS

LIGHT SWEET CRUDE OIL FUTURES CONTRACT

Short name and short code

CL

Underlying asset

Light Sweet Crude Oil

Lot

10 barrels

Minimum price fluctuation (tick)

USD 0.01

Tick value

Initial margin 14% or RUB 5 749

Settlement months

January, February, March, April, May, June, July, August, September, October, November and December

Settlement

Monthly and quarterly, in the intraday session on the settlement day for the Light Sweet Crude Oil Futures published on the CME Group website at www.cmegroup.com

Settlement price

The settlement price of the expiring contract is the settlement price of the Light Sweet Crude Oil Futures posted by NYMEX and published by CME Group at www.cmegroup.com on the last trading day preceding the settlement day for the Light Sweet Crude Oil Futures

Listed contracts

6 tenors

Rollover

1 week prior to expiration of the nearby contract

Inter-month spread

Yes

Inter-contract spread

Yes

Negative price trading

Yes

Bloomberg code

RCRAComdty

Refinitiv code

CLRTSc1

OPTION ON THE LIGHT SWEET CRUDE OIL FUTURES CONTRACT

Lot

One futures contract

Quote

US Dollars per contract (the Light Sweet Crude Oil futures price is quoted per one barrel)

Settlement months

January, February, March, April, May, June, July, August, September, October, November and December

Listed contracts

2 months

Rollover

1 week prior to expiration of the nearby contract

Exercise

Monthly, in the end-of-day clearing session on the exercise day for the Light Sweet Crude Oil Option published on the CME Group website at www.cmegroup.com.

Bloomberg code

Refinitiv code

0#CLFS*.RTS

NATURAL GAS FUTURES CONTRACT

Short name and short code

NG

Underlying asset

Natural Gas

Lot

100 MMBtu 1(сноска)

Minimum price fluctuation (tick)

USD 0.001

Tick value USD 0.1

Initial margin 20% or RUB 4 359

Settlement months

January, February, March, April, May, June, July, August, September, October, November and December

Settlement

Monthly and quarterly, in the intraday session on the settlement day for the Henry Hub Natural Gas Futures, published on the CME Group website at www.cmegroup.com

Settlement price

The settlement price of the expiring contract is the settlement price of the Henry Hub Natural Gas Futures, posted by NYMEX and published by CME Group at www.cmegroup.com on the last trading day preceding the settlement day for the Henry Hub Natural Gas Futures

Listed contracts

6 tenors **Rollover** 1 week prior to expiration of the nearby contract **Inter-month spread** No **Inter-contract spread** No

Bloomberg code

MGPA Comdty

Refinitiv code

NGRTSc1

OPTION ON THE NATURAL GAS FUTURES CONTRACT

Lot

One futures contract

Quote

US Dollars per 1 MMBtu

Settlement months

January, February, March, April, May, June, July, August, September, October, November and December

Listed contracts

2 months

Rollover

1 week prior to expiration of the nearby contract

Exercise

Monthly, in the end-of-day clearing session on the exercise day for the Henry Hub Natural Gas Option published on the CME Group website at www.cmegroup.com

по адресу https://www.cmegroup.com

Код Bloomberg	Код Refinitiv
-	0#NGFS*.RTS

¹ The British thermal unit (BTU or Btu) is a unit of heat; it is defined as the amount of heat required to raise the temperature of one pound of water by one degree Fahrenheit. MMBtu = 1 000 000 Btu.

GOLD FUTURES CONTRACT

Short name

GOLD Short code

GD

Underlying asset

Affinare gold bullion

Lot

1 troy ounce

Minimum price fluctuation (tick) USD 0.1

Tick value USD 0.1

Initial margin 6,5% or RUB 6 525

Settlement months March, June, September and December

Settlement

Quarterly, in the end-of-day clearing session on the 3rd Thursday of the contract month and year

Settlement price

The settlement price of the expiring contract is the LBMA Gold Price set by the London Bullion Market Association (LBMA) at 10:30 am London BST on the contract settlement day in US Dollars per troy ounce, and provided by ICE Benchmark Administration (IBA)/ Refinitiv

Listed contracts

4 quarters

Rollover

2 weeks prior to expiration of the nearby contract

Inter-month spread

Yes

Inter-contract spread

No

Bloomberg code C3A Comdty **Refinitiv code** GDRTSc1

OPTION ON THE GOLD FUTURES CONTRACT

Lot

One futures contract

Quote

US Dollars per lot

Settlement months

March, June, September and December

Listed contracts

2 quarters

Rollover

1 week prior to expiration of the nearby contract

Exercise

Quarterly, in the end-of-day clearing session on the 3rd Thursday of the contract month and year

Bloomberg code	Refinitiv code	
C3A Comdty OMON	0#GDFS*.RTS	

DELIVERABLE GOLD FUTURES CONTRACT

Short name GI D Short code GO Underlying asset Gold Lot 10 g Minimum price fluctuation (tick) RUB 0.10 Tick value RUB 1 Initial margin 8% or RUB 2 499 Settlement months January, February, March, April, May, June, July, August, September, October, November and December

Settlement

Monthly and quarterly, on the trading day for the underlying instrument as determined by the MOEX FX and Precious Metals Markets procedures, immediately following the contract last trading day, i.e. the 3rd Thursday of the contract month and year

Settlement price

Execution of a trade in GLDRUB TOM on the MOEX FX and Precious Metals Market at the contract settlement price determined by the end of the end-of-day clearing session on the contract last trading dav

Listed contracts

3 tenors

Rollover

2 weeks prior to expiration of the nearby contract

Inter-month spread

No

Inter-contract spread No

Bloomberg code L0A Comdty

Refinitiv code GLRTSc1

SILVER FUTURES CONTRACT

Short name
SILV
Short code
SV
Underlying asset Affinare silver bullion
Lot
10 troy ounces
Minimum price fluctuation (tick) USD 0.01
Tick value
USD 0.1
Initial margin
11% or RUB 1 294
Settlement months
March, June, September and December
Settlement
Quarterly, in the end-of-day clearing session on the 3rd Thursday
of the contract month and year
Settlement price
The settlement price of the expiring contract is the LBMA Silver Price set by the London Bullion Market Association (LBMA) at 12:00 London BST on the contract settlement day in US Dollars per troy ounce, and provided by ICE Benchmark Administration (IBA)/ Refinitiv
Listed contracts
4 quarters
Rollover
2 weeks prior to expiration of the nearby contract
Inter-month spread
No current ones
Inter-contract spread No

Bloomberg code	Refinitiv code
SVAA Comdty	SVRTSc1

OPTION ON THE SILVER FUTURES CONTRACT

Lot

One futures contract (the Silver Futures price is quoted per one troy ounce)

Quote

US Dollars per lot

Settlement months

March, June, September and December

Listed contracts

2 quarters

Rollover

1 week prior to expiration of the nearby contract

Exercise

Quarterly, in the end-of-day clearing session on the 3rd Thursday of the contract month and year

Bloomberg code

Refinitiv code

SVAA Comdty OMON

0#SVFS*.RTS

DELIVERABLE SILVER FUTURES CONTRACT

Short name SI V Short code SL **Underlying asset** Silver Lot 100 g Minimum price fluctuation (tick) RUB 0.01 Tick value RUB 1 Initial margin 13% or RUB 448 Settlement months January, February, March, April, May, June, July, August, September, October, November and December

Settlement

Monthly and quarterly, on the trading day for the underlying instrument as determined by the MOEX FX and Precious Metals Markets procedures, immediately following the contract last trading day, i.e. the 3rd Thursday of the contract month and year

Settlement price

Execution of a trade in SLVRUB_TOM on the MOEX FX and Precious Metals Market at the contract settlement price determined by the end of the end-of-day clearing session on the contract last trading day

Listed contracts

3 tenors **Rollover** 2 weeks prior to expiration of the nearby contract Inter-month spread No Inter-contract spread No

Bloomberg code	Refinitiv code	
SREA Comdty	SLRTSc1	

PLATINUM FUTURES CONTRACT

Short name

Short code

ΡT

Underlying asset

Affinare platinum bullion

Lot

1 troy ounce

Minimum price fluctuation (tick)

USD 0.1

Tick value

Initial margin 9% or RUB 5 439

Settlement months

March, June, September and December

Settlement

Quarterly, in the end-of-day clearing session on the 3rd Thursday of the contract month and year

Settlement price

The settlement price of the expiring contract is the LBMA Platinum Price set by the London Bullion Market Association (LBMA) at 09:45 am London BST on the contract settlement day in US Dollars per troy ounce, and provided by ICE Benchmark Administration (IBA)/ Refinitiv

Listed contracts

3 quarters

Rollover

2 weeks prior to expiration of the nearby contract

Inter-month spread

No

Inter-contract spread No

 Bloomberg code
 Refinitiv code

 PLTA Comdty
 PTRTSc1

OPTION ON THE PLATINUM FUTURES CONTRACT

Lot

One futures contract

Quote

US Dollars per lot

Settlement months

March, June, September and December

Listed contracts

2 quarters

Rollover

1 week prior to expiration of the nearby contract

Exercise

Quarterly, in the end-of-day clearing session on the 3rd Thursday of the contract month and year

Bloomberg code	Refinitiv code	
PLTA Comdty OMON	0#PTFS*.RTS	

PALLADIUM FUTURES CONTRACT

Short name

PLD Short code PD

Underlying asset

Affinare palladium bullion

Lot

1 troy ounce

Minimum price fluctuation (tick)

USD 0.01

Tick value

Initial margin

11% or RUB 11 316

Settlement months

March, June, September and December

Settlement

Quarterly, in the end-of-day clearing session on the 3rd Thursday of the contract month and year

Settlement price

The settlement price of the expiring contract is the LBMA Palladium Price set by the London Bullion Market Association (LBMA) at 09:45 am London BST on the contract settlement day in US Dollars per troy ounce, and provided by ICE Benchmark Administration (IBA)/ Refinitiv

Listed contracts

3 quarters

Rollover

2 weeks prior to expiration of the nearby contract

Inter-month spread

No

Inter-contract spread

Bloomberg codeRefinitiv codePLDA ComdtyPDRTSc1

ALUMINIUM FUTURES CONTRACT

Short name ALMN
Short code
AM
Underlying asset High-grade primary aluminium
Lot 1 tonne
Minimum price fluctuation (tick) USD 0.5
Tick value USD 0.5
Initial margin 11% or RUB 12 844
Settlement months January, February, March, April, May, June, July, August, September, October, November and December
Settlement Monthly and quarterly, in the intraday clearing session on the 3rd Thursday of the contract month and year
Settlement price
The LME aluminium official price set by the London Metal Exchange (LME) in US Dollars per tonne on the day immediately preceding the contract settlement day
Listed contracts 3 tenors
Rollover
2 weeks prior to expiration of the nearby contract
Inter-month spread No
Inter-contract spread No

Bloomberg code	Refinitiv code
ALPA Comdty	AMRTSc1

COPPER FUTURES CONTRACT

Short name and short code

Co

Underlying asset

Grade A copper

Lot

0.1 tonne

Minimum price fluctuation (tick)

RUB 0.5

Tick value USD 0.05

Initial margin 9% or RUB 3 436

Settlement months

January, February, March, April, May, June, July, August, September, October, November and December

Settlement

Monthly and quarterly, in the intraday clearing session on the 3rd Thursday of the contract month and year

Settlement price

The LME copper official price set by the London Metal Exchange (LME) in US Dollars per tonne on the day immediately preceding the contract settlement day

Listed contracts

3 tenors **Rollover** 2 weeks prior to expiration of the nearby contract **Inter-month spread** No **Inter-contract spread** No

> Bloomberg code CPPA Comdty

Refinitiv code CORTSc1

ZINK FUTURES CONTRACT

Short name and short code

Zn

Underlying asset

Special high-grade zinc of 99.995% purity (minimum)

Lot

1 tonne

Minimum price fluctuation (tick)

USD 0.5

Tick value USD 0.5

Initial margin 11% or RUB 17 668

Settlement months

January, February, March, April, May, June, July, August, September, October, November and December

Settlement

Monthly and quarterly, in the intraday clearing session on the 3rd Thursday of the contract month and year

Settlement price

The LME zinc official price set by the London Metal Exchange (LME) in US Dollars per tonne on the day immediately preceding the contract settlement day

Listed contracts

3 tenors

Rollover

2 weeks prior to expiration of the nearby contract Inter-month spread No

Inter-contract spread No

Bloomberg code	Refinitiv code
ZITA Comdty	ZNRTSc1

NICKEL FUTURES CONTRACT

Short name and short code

NI

Underlying asset

Nickel of 99.80% purity (minimum)

Lot

0.1 tonne

Minimum price fluctuation (tick)

USD 5

Tick value USD 0.5

Initial margin 12% or RUB 14 074

Settlement months

January, February, March, April, May, June, July, August, September, October, November and December

Settlement

Monthly and quarterly, in the intraday clearing session on the 3rd Thursday of the contract month and year

Settlement price

The LME nickel official price set by the London Metal Exchange (LME) in US Dollars per tonne on the day immediately preceding the contract settlement day

Listed contracts

3 tenors **Rollover** 2 weeks prior to expiration of the nearby contract **Inter-month spread** No **Inter-contract spread** No

> Bloomberg code SHPA Comdty

Refinitiv code NIRTSc1

DELIVERABLE WHEAT FUTURES CONTRACT

Short name WH4	
Short code	
WH	
Underlying asset Wheat Grade 4	
Lot	
25 tonnes	
Minimum price fluctuation (tio RUB 10	:k)
Tick value RUB 250	
Initial margin	
16% or RUB 53 025	
Settlement months	
March, September and December	er
Settlement On the 10th day of the settlement	at month
Settlement price	
Equals to the settlement price set there are no buy/sell orders during the time period is extended to 10:0	g the time period (13: 57-13: 58),
Listed contracts 1 tenor	
Inter-month spread No	
Inter-contract spread No	
Bloomberg code	Refinitiv code

WHRTSH1

RAW SUGAR FUTURES CONTRACT

Short name

SUGR Short code

SA

Underlying asset

Raw sugar

Lot

1 long tonne (1,016 kg)

Minimum price fluctuation (tick)

RUB 0.01

Tick value RUB 10.16

Initial margin

15% or RUB 2 575

Settlement months

January, February, March, April, May, June, July, August, September, October, November and December

Settlement

Monthly and quarterly, on the first trading day of the contract month

Settlement price

 $Ps = Ps_ice * R1 * R2,$

where:

Ps – the contract settlement price;

Ps_ice¹ – the settlement price of the ICE Futures U.S. (ICE) parallel futures set by ICE on the Last Trading Day of the futures and published on the ICE website at www.theice.com;

R1 – the conversion rate of 2.2046 to get from pound to kilograms;

R2 – one-hundredth of the US Dollar at the USD/RUB exchange rate set on the contract settlement day as per the Indicative Exchange Rate Methodology of Moscow Exchange subject to the US Dollar rate fluctuation band Listed contracts 2 quarters Rollover 1 week prior to expiration of the nearby contract Inter-month spread No Inter-contract spread No

Bloomberg code	Refinitiv code
SAAA Comdty	SARTSc1

¹ The last trading day of the contract is the Last Trading Day of the parallel ICE Sugar No.11 Futures published on the ICE Futures U.S. website at www.theice.com.



MOEXProductbook2021

TRADING AND EXPIRATION CALENDAR

2021

TRADING CALENDAR

Legend:

- * Settlement in the interim clearing (at 14:00 MSK)
- **Q** Quarterly contract

Μ	Monthly contract
144	A47 I.I I.I I

- W Weekly contract
- Non-trading day

JANUARY

-			
1	FRI		
2	SAT		
3	SUN		
4	MON	Μ	(BR) Brent Oil futures
5	TUE		
6	WED	W	(GAZR, SBRF) Weekly options on single stock futures
7	THU		
8	FRI		
9	SAT		
10	SUN		
11	MON		
12	TUE		
13	WED	W	(GAZR, SBRF) Options on single stock futures
		Μ	(CL) Light Sweet Crude Oil option
14	THU	W	(Si) USD/RUB FX option
17	mo	W	(RTS) RTS Index option
		W	(BR) Brent Oil option
15	FRI		
16	SAT		
17	SUN		
18	MON		
19	TUE	Μ	(ALMN, Co, NI, Zn) Non-ferrous metal futures*
20	WED	Μ	(CL) Light Sweet Crude Oil futures*
20		Μ	(GAZR; LKOH, etc.) Russian single stock options
		Μ	(Si) USD/RUB FX option
		Μ	(RVI) Russian Volatility Index futures
21	THU	Μ	(GLD, SLV) Deliverable gold and silver futures
		Μ	(RTS, MIX, MXI) Index options
		Μ	(BR) Brent Oil option
22	FRI		
23	SAT		
24	SUN		
25	MON		
26	TUE	Μ	(NG) Natural Gas option
		Μ	(UINR) USD/INR FX futures
27	WED	Μ	(NG) Natural Gas futures
21	11LD	Μ	(BR) Brent Oil option
		Μ	(GAZR, SBRF) Options on single stock futures
28	THU	W	(Si) USD/RUB FX option
20	mo	W	(RTS) RTS Index option
29	FRI	Μ	(RUON, 1MFR, 1MDR) RUONIA, RUSFAR, RUSFARUSD futures
30	SAT		
31	SUN		

FEBRUARY

1	MON	м	(BR) Brent Oil futures
2	TUE		
3	WED	W	(GAZR, SBRF) Weekly single stock options
	T 1 II 1	W	(Si) USD/RUB FX option
4	THU	W	(RTS)RTS Index option
5	FRI		
6	SAT		
7	SUN		
8	MON		
9	TUE		
10	WED	W	(GAZR, SBRF) Weekly single stock options
		W	(Si) USD/RUB FX option
11	THU	W	(BR) Brent Oil option
		W	(RTS) RTS Index option
12	FRI		
13	SAT		
14	SUN		
15	MON		
16	TUE	Μ	(ALMN, Co, NI, Zn) Non-ferrous metal futures*
17	WED	Μ	(CL) Light Sweet Crude Oil option
		Μ	(GAZR; LKOH, etc.) Russian single stock options
	THU	Μ	(Si) USD/RUB FX option
		Μ	(RVI) Russian Volatility Index futures
18		Μ	(GLD, SLV) Deliverable gold and silver futures
		Μ	(RTS, MIX, MXI) Index options
		W	(BR) Brent Oil option
19	FRI		
20	SAT		
21	SUN		
22	MON	Μ	(CL) Light Sweet Crude Oil futures*
		Μ	(NG) Natural Gas option
23	TUE		
		Μ	(UINR) USD/INR FX futures
24	WED	Μ	(NG) Natural Gas futures
		М	(BR) Brent Oil option
		W	(GAZR, SBRF) Options on single stock futures
25	THU	W	(Si) USD/RUB FX option
		W	(RTS) RTS Index option
26	FRI	Μ	(RUON, 1MFR, 1MDR) RUONIA, RUSFAR, RUSFARUSD futures
27	SAT		
28	SUN		

MARCH

1	MON	M	(BR) Brent Oil futures (SUGR) Raw sugar futures
2	TUE	Ŷ	
3	WED	w	(GAZR, SBRF) Weekly single stock options
		w	(Si) USD/RUB FX option
4	THU		(RTS) RTS Index option
5	FRI	0	(OFZ) Russian Government bond (OFZ) futures
6	SAT		
7	SUN		
8	MON		
9	TUE		
10	WED	W	(GAZR, SBRF) Weekly options on single stock futures
		W	(Si) USD/RUB FX option
11	THU	W	(BR) Brent Oil option
		W	(RTS) RTS Index option
12	FRI		
13	SAT		
14	SUN		
15	MON	Q	(MOPR) MosPrime futures
16	TUE	Μ	(ALMN, Co, NI, Zn) Non-ferrous metal futures*
17	WED	Μ	(CL) Light Sweet Crude Oil option
17	VVED	Q	(GAZR; LKOH, etc.) Russian single stock options
		Q	(Si, Eu, CY) Futures on RUB-based exchange rates*
		Q	(ED, UJPY, UINR, etc.) Futures on other currency pairs
	THU	Q	(RTS, MIX, MXI) Equity index futures
		Q	(GOLD, SILV, PLT, PLD) Precious metal futures
18		Μ	(RVI) Russian Volatility Index futures
10		Q	(GLD, SLV) Deliverable gold and silver futures
		Q	(RTS, MIX, MXI) Options on equity index futures
		Q	(GOLD, SILV, PLT) Precious metal options
		Q	(Si, Eu, GBPU, ED, UJPY) Currency options
		W	
19	FRI	Q	(GAZR; LKOH, etc.) Russian single stock futures
20	SAT		
21	SUN		
22	MON	Μ	(CL) Light Sweet Crude Oil futures*
23	TUE		
24	WED	W	(GAZR, SBRF) Weekly single stock options
25	THU	W	(Si) USD/RUB FX option
		W	
26	FRI	M	(NG) Natural Gas option
		Μ	(BR) Brent Oil option
27	SAT		
28	SUN		
29	MON	M	(UINR) USD/INR FX futures
20	THE	М	(NG) Natural Gas futures
30	TUE	14/	(CAZD SPDE) Options on single stack futures
31	WED	W M	
		M	(RUON, 1MFR, 1MDR) RUONIA, RUSFAR, RUSFARUSD futures

APRIL

		w	(Si) USD/RUB FX option
1	THU	w	(RTS) RTS Index option
	mo	M	(BR) Brent Oil futures
2	FRI	IVI	
3	SAT		
4	SUN		
5	MON	_	
6	TUE		
7	WED	w	(GAZR, SBRF) Weekly single stock options
	WLD	w	(Si) USD/RUB FX option
8	THU	w	(BR) Brent Oil option
0	mo	w	(RTS) RTS Index option
9	FRI		
10	SAT		
10	SUN		
12	MON	_	
13	TUE		
13	WED	w	(GAZR, SBRF) Weekly single stock options
14	WED		
		M	(Si) USD/RUB FX option (RVI) Russian Volatility Index futures
		M	· · · · · · · · · · · · · · · · · · ·
15	THU	M	(GLD, SLV) Deliverable gold and silver futures
15	INU	W	(RTS, MIX, MXI) Index options (BR) Brent Oil option
			· · · · · · · · · · · · · · · · · · ·
		M	(CL) Light Sweet Crude Oil option
16	FRI	IVI	(GAZR; LKOH, etc.) Russian single stock options
17	SAT		
17	SUN		
18	MON		
19			
	WON	м	(ALMAL Co. NIL Zo) Non-formus motol futuros*
20	TUE	М	(ALMN, Co, NI, Zn) Non-ferrous metal futures*
	TUE	M M	(ALMN, Co, NI, Zn) Non-ferrous metal futures* (CL) Light Sweet Crude Oil futures*
20 21		Μ	(CL) Light Sweet Crude Oil futures*
	TUE	M W	(CL) Light Sweet Crude Oil futures* (Si) USD/RUB FX option
21	TUE WED THU	Μ	(CL) Light Sweet Crude Oil futures*
21 22 23	TUE WED THU FRI	M W	(CL) Light Sweet Crude Oil futures* (Si) USD/RUB FX option
21 22 23 24	TUE WED THU FRI SAT	M W	(CL) Light Sweet Crude Oil futures* (Si) USD/RUB FX option
21 22 23 24 25	TUE WED THU FRI SAT SUN	M W	(CL) Light Sweet Crude Oil futures* (Si) USD/RUB FX option
21 22 23 24	TUE WED THU FRI SAT	M W	(CL) Light Sweet Crude Oil futures* (Si) USD/RUB FX option (RTS) RTS Index option
21 22 23 24 25	TUE WED THU FRI SAT SUN	M W W	(CL) Light Sweet Crude Oil futures* (Si) USD/RUB FX option (RTS) RTS Index option (NG) Natural Gas option
21 22 23 24 25 26	TUE WED THU FRI SAT SUN MON	M W W	(CL) Light Sweet Crude Oil futures* (Si) USD/RUB FX option (RTS) RTS Index option (NG) Natural Gas option (BR) Brent Oil option
21 22 23 24 25 26 27	TUE WED THU FRI SAT SUN MON TUE	M W W	(CL) Light Sweet Crude Oil futures* (Si) USD/RUB FX option (RTS) RTS Index option (NG) Natural Gas option (BR) Brent Oil option (UINR) USD/INR FX futures
21 22 23 24 25 26	TUE WED THU FRI SAT SUN MON	M W W M M M M	(CL) Light Sweet Crude Oil futures* (Si) USD/RUB FX option (RTS) RTS Index option (NG) Natural Gas option (BR) Brent Oil option (UINR) USD/INR FX futures (NG) Natural Gas futures
21 22 23 24 25 26 27	TUE WED THU FRI SAT SUN MON TUE	M W W M M M M M W	(CL) Light Sweet Crude Oil futures* (Si) USD/RUB FX option (RTS) RTS Index option (NG) Natural Gas option (BR) Brent Oil option (UINR) USD/INR FX futures (NG) Natural Gas futures (GAZR, SBRF) Options on single stock futures
21 22 23 24 25 26 27	TUE WED THU FRI SAT SUN MON TUE	M W W M M M M W W	(CL) Light Sweet Crude Oil futures* (Si) USD/RUB FX option (RTS) RTS Index option (NG) Natural Gas option (BR) Brent Oil option (UINR) USD/INR FX futures (NG) Natural Gas futures (GAZR, SBRF) Options on single stock futures (Si) USD/RUB FX option
21 22 23 24 25 26 27 28	TUE WED THU FRI SAT SUN MON TUE	M W W M M M M M W	(CL) Light Sweet Crude Oil futures* (Si) USD/RUB FX option (RTS) RTS Index option (NG) Natural Gas option (BR) Brent Oil option (UINR) USD/INR FX futures (NG) Natural Gas futures (GAZR, SBRF) Options on single stock futures

MAY

_			
1	SAT		
2	SUN		
3	MON		
4	TUE	Μ	(BR) Brent Oil futures
	TUE	Q	(SUGR) Raw sugar futures
5	WED	W	(GAZR, SBRF) Weekly options on single stock futures
6	THU	W	(Si) USD/RUB FX option
0	INU	W	(RTS) RTS Index option
7	FRI		
8	SAT		
9	SUN		
10	MON		
11	TUE		
12	WED	W	(GAZR, SBRF) Options on single stock futures
		W	(Si) USD/RUB FX option
13	THU	W	(RTS) RTS Index option
		W	(BR) Brent Oil option
14	FRI		
15	SAT		
16	SUN		
17	MON	Μ	(CL) Light Sweet Crude Oil option
18	TUE	Μ	(ALMN, Co, NI, Zn) Non-ferrous metal futures*
19	WED	Μ	(CL) Light Sweet Crude Oil futures*
	WLD	Μ	(GAZR; LKOH, etc.) Russian single stock options
		Μ	(Si) USD/RUB FX option
		Μ	(RVI) Russian Volatility Index futures
20	THU	Μ	(GLD, SLV) Deliverable gold and silver futures
		Μ	(RTS, MIX, MXI) Index options
		W	(BR) Brent Oil option
21	FRI		
22	SAT		
23	SUN		
24	MON		
25	TUE	Μ	(NG) Natural Gas option
		Μ	(BR) Brent Oil option
26	WED	Μ	(NG) Natural Gas futures
		W	(GAZR, SBRF) Options on single stock futures
		W	(Si) USD/RUB FX option
27	THU	W	(RTS) RTS Index option
		Μ	(UINR) USD/INR FX futures
28	FRI		
29	SAT		
30	SUN		
31	MON	М	(RUON, 1MFR, 1MDR) RUONIA, RUSFAR, RUSFARUSD futures

JUNE

1	TUE	Μ	(BR) Brent Oil futures
2	WED	W	(GAZR, SBRF) Weekly single stock options
2	T 1111	W	(Si) USD/RUB FX option
3	THU	W	(RTS) RTS Index option
4	FRI		
5	SAT		
6	SUN		
7	MON	Q	(OFZ) Russian Government bond (OFZ) futures
8	TUE		
9	WED	W	(GAZR, SBRF) Weekly options on single stock futures
		W	(Si) USD/RUB FX option
10	THU	W	(BR) Brent Oil option
		W	(RTS) RTS Index option
11	FRI		
12	SAT		
13	SUN		
14	MON		
15	TUE	Μ	(ALMN, Co, NI, Zn) Non-ferrous metal futures*
15	TUE	Q	(MOPR) MosPrime futures
16	WED	Q	(GAZR; LKOH, etc.) Russian single stock options
		Q	(Si, Eu, CY) Futures on RUB-based exchange rates*
		Q	(ED, UJPY, UINR, etc.) Futures on other currency pairs
		Q	(RTS, MIX, MXI) Equity index futures
		Q	(GOLD, SILV, PLT, PLD) Precious metal futures
	THU	Μ	(RVI) Russian Volatility Index futures
17		Q	(GLD, SLV) Deliverable gold and silver futures
		Q	(RTS, MIX, MXI) Options on equity index futures
		Q	(GOLD, SILV, PLT) Precious metal options
		Q	(Si, Eu, GBPU, ED, UJPY) Currency options
		W	
		Μ	(CL) Light Sweet Crude Oil option
18	FRI	Q	(GAZR; LKOH, etc.) Russian single stock futures
19	SAT		
20	SUN		
21	MON	Μ	(CL) Light Sweet Crude Oil futures*
_22	TUE		
23	WED	W	(GAZR, SBRF) Weekly single stock options
24	THU	W	
		W	
25	FRI	Μ	
		М	(BR) Brent Oil option
26	SAT		
27	SUN		
28	MON	M	(UINR) USD/INR FX futures
		М	(NG) Natural Gas futures
29	TUE		
20	WED	W	(GAZR, SBRF) Options on single stock futures
30	WED ·	Μ	(RUON, 1MFR, 1MDR) RUONIA, RUSFAR, RUSFARUSD futures

JULY

		w	(Si) USD/RUB FX option
1	THU	W	(RTS) RTS Index option
		Μ	(BR) Brent Oil futures
		Q	(SUGR) Raw sugar futures
2	FRI		¥
3	SAT		
4	SUN		
5	MON		
6	TUE		
7	WED	W	(GAZR, SBRF) Weekly single stock options
		W	(Si) USD/RUB FX option
8	THU	W	(BR) Brent Oil option
		W	(RTS) RTS Index option
9	FRI		
10	SAT		
11	SUN		
12	MON		
13	TUE		
14	WED	W	(GAZR, SBRF) Weekly single stock options
		Μ	(Si) USD/RUB FX option
		Μ	(RVI) Russian Volatility Index futures
		Μ	(GLD, SLV) Deliverable gold and silver futures
15	THU	Μ	(RTS, MIX, MXI) Index options
		W	(BR) Brent Oil option
		Μ	(CL) Light Sweet Crude Oil option
		Μ	(GAZR; LKOH, etc.) Russian single stock options
16	FRI		
17	SAT		
18	SUN		
19	MON		
20	TUE	Μ	(ALMN, Co, NI, Zn) Non-ferrous metal futures*
21	WED		
		W	(Si) USD/RUB FX option
22	THU	W	(RTS) RTS Index option
		Μ	(CL) Light Sweet Crude Oil futures*
23	FRI		
24	SAT		
25	SUN		
26	MON		
27	TUE	Μ	(NG) Natural Gas option
	TOL	Μ	(BR) Brent Oil option
		Μ	(UINR) USD/INR FX futures
28	WED	Μ	(NG) Natural Gas futures
		W	(GAZR, SBRF) Options on single stock futures
29	THU	W	(Si) USD/RUB FX option
	THU .	W	(RTS) RTS Index option
30	FRI	Μ	(RUON, 1MFR, 1MDR) RUONIA, RUSFAR, RUSFARUSD futures
31	SAT		

AUGUST

1	SUN		
2	MON	Μ	(BR) Brent Oil futures
3	TUE		
4	WED	W	(GAZR, SBRF) Weekly options on single stock futures
_	THU	W	(Si) USD/RUB FX option
5	INU	W	(RTS) RTS Index option
6	FRI		
7	SAT		
8	SUN		
9	MON		
10	TUE		
11	WED	W	(GAZR, SBRF) Options on single stock futures
		W	(Si) USD/RUB FX option
12	THU	W	(RTS) RTS Index option
		W	(BR) Brent Oil option
13	FRI		·
14	SAT		
15	SUN		
16	MON		
17	TUE	Μ	(ALMN, Co, NI, Zn) Non-ferrous metal futures*
17	TUE	Μ	(CL) Light Sweet Crude Oil option
18	WED	М	(GAZR; LKOH, etc.) Russian single stock options
	THU	М	(Si) USD/RUB FX option
		Μ	(RVI) Russian Volatility Index futures
19		Μ	(GLD, SLV) Deliverable gold and silver futures
		М	(RTS, MIX, MXI) Index options
		W	(BR) Brent Oil option
20	FRI	М	(CL) Light Sweet Crude Oil futures*
21	SAT		
22	SUN		
23	MON		
24	TUE		
25	WED	W	(GAZR, SBRF) Options on single stock futures
25	WED	Μ	(BR) Brent Oil option
		W	(Si) USD/RUB FX option
26	THU	W	(RTS) RTS Index option
		М	(NG) Natural Gas option
07	501	Μ	(NG) Natural Gas futures
27	FRI	Μ	(UINR) USD/INR FX futures
28	SAT		
29	SUN		
30	MON		
31	TUE	Μ	(RUON, 1MFR, 1MDR) RUONIA, RUSFAR, RUSFARUSD futures

SEPTEMBER

1	WED	м	(BR) Brent Oil futures
		W	
		w	(e) = () = = () = () = () = () = () = ()
2	THU	w	· · · · · · · · · · · · · · · · · · ·
3	FRI		
4	SAT		
5	SUN		
6	MON	Q	(OFZ) Russian Government bond (OFZ) futures
7	TUE		
8	WED	W	(GAZR, SBRF) Weekly options on single stock futures
		W	(Si) USD/RUB FX option
9	THU	W	(BR) Brent Oil option
		W	(RTS) RTS Index option
10	FRI		
11	SAT		
12	SUN		
13	MON		
14	TUE	Μ	(ALMN, Co, NI, Zn) Non-ferrous metal futures*
15	WED	Q	(GAZR; LKOH, etc.) Russian single stock options
		Q	(MOPR) MosPrime futures
		Q	(Si, Eu, CY) Futures on RUB-based exchange rates*
		Q	(ED, UJPY, UINR, etc.) Futures on other currency pairs
		Q	(RTS, MIX, MXI) Equity index futures
		Q	(GOLD, SILV, PLT, PLD) Precious metal futures
		M	(RVI) Russian Volatility Index futures
16	THU	Q	(GLD, SLV) Deliverable gold and silver futures
		Q	(RTS, MIX, MXI) Options on equity index futures
		Q	
		Q	(Si, Eu, GBPU, ED, UJPY) Currency options
			(BR) Brent Oil option (CL) Light Sweet Crude Oil option
17	FRI	<u>М</u> О	(GAZR; LKOH, etc.) Russian single stock futures
18	SAT	Ŷ	(GAZR, LKOH, etc.) Russian single stock lutures
10	SUN		
20	MON	-	
20	TUE	М	(CL) Light Sweet Crude Oil futures*
22	WED	W	(GAZR, SBRF) Weekly single stock options
		w	(Si) USD/RUB FX option*
23	THU	w	(RTS) RTS Index option
24	FRI		
25	SAT		
26	SUN		
		М	(NG) Natural Gas option
27	MON	Μ	(BR) Brent Oil option
20	THE	Μ	(NG) Natural Gas futures
28	TUE	Μ	(UINR) USD/INR FX futures
29	WED	W	(GAZR, SBRF) Options on single stock futures
		Μ	(RUON, 1MFR, 1MDR) RUONIA, RUSFAR, RUSFARUSD futures
30	THU	W	(Si) USD/RUB FX option*
		W	(RTS) RTS Index option

OCTOBER

1	FRI	м	(BR) Brent Oil futures
	FNI	Q	(SUGR) Raw sugar futures
2	SAT		
3	SUN		
4	MON		
5	TUE		
6	WED	W	(GAZR, SBRF) Weekly options on single stock futures
7	THU	W	(Si) USD/RUB FX option
	THU	W	(RTS) RTS Index option
8	FRI		
9	SAT		
10	SUN		
11	MON		
12	TUE		
13	WED	W	(GAZR, SBRF) Options on single stock futures
		W	(Si) USD/RUB FX option
14	THU	W	(RTS) RTS Index option
		W	(BR) Brent Oil option
15	FRI	Μ	(CL) Light Sweet Crude Oil option
16	SAT		
17	SUN		
18	MON		
19	TUE	Μ	(ALMN, Co, NI, Zn) Non-ferrous metal futures*
20	WED	Μ	(CL) Light Sweet Crude Oil futures*
		М	(GAZR; LKOH, etc.) Russian single stock options
		Μ	(Si) USD/RUB FX option
		Μ	(RVI) Russian Volatility Index futures
21	THU	М	(GLD, SLV) Deliverable gold and silver futures
		Μ	(RTS, MIX, MXI) Index options
		W	(BR) Brent Oil option
22	FRI		
23	SAT		
24	SUN		
25	MON		
26	TUE	М	(NG) Natural Gas option
		Μ	(BR) Brent Oil option
		М	(UINR) USD/INR FX futures
27	WED	Μ	(NG) Natural Gas futures
		W	(GAZR, SBRF) Options on single stock futures
28	THU	W	(Si) USD/RUB FX option
		W	(RTS) RTS Index option
29	FRI	Μ	(RUON, 1MFR, 1MDR) RUONIA, RUSFAR, RUSFARUSD futures
30	SAT		
31	SUN		

NOVEMBER

1	MON	м	(BR) Brent Oil futures
2	TUE		
3	WED	W	(GAZR, SBRF) Weekly single stock options
4	THU		
5	FRI		
6	SAT		
7	SUN		
8	MON	_	
9	TUE		
10	WED	w	(GAZR, SBRF) Weekly single stock options
		W	(Si) USD/RUB FX option
11	THU	W	(BR) Brent Oil option
		W	(RTS) RTS Index option
12	FRI		
13	SAT		
14	SUN		
15	MON		
4.6	THE	Μ	(ALMN, Co, NI, Zn) Non-ferrous metal futures*
16	TUE	Μ	(CL) Light Sweet Crude Oil option
17	WED	Μ	(GAZR; LKOH, etc.) Russian single stock options
	THU	Μ	(Si) USD/RUB FX option
		Μ	(RVI) Russian Volatility Index futures
18		Μ	(GLD, SLV) Deliverable gold and silver futures
		Μ	(RTS, MIX, MXI) Index options
		W	(BR) Brent Oil option
19	FRI	Μ	(CL) Light Sweet Crude Oil futures*
20	SAT		
21	SUN		
22	MON		
23	TUE		
24	WED	Μ	(NG) Natural Gas option
24	VVED	W	(GAZR, SBRF) Options on single stock futures
		W	(Si) USD/RUB FX option
25	THU	W	(RTS) RTS Index option
		Μ	(BR) Brent Oil option
26	FRI	Μ	(UINR) USD/INR FX futures
20		Μ	(NG) Natural Gas futures
27	SAT		
28	SUN		
29	MON		
30	TUE	Μ	(RUON, 1MFR, 1MDR) RUONIA, RUSFAR, RUSFARUSD futures

DECEMBER

1	WED	<u>М</u> W	
			(a)
2	THU	W	
3	FRI	VV	(RTS) RTS Index option
4	SAT		
5	SUN		
6	MON	0	(OFZ) Russian Government bond (OFZ) futures
7	TUE	<u>v</u>	
8	WED	W	(GAZR, SBRF) Weekly options on single stock futures
	TILD	w	
9	THU	w	
		W	(RTS) RTS Index option
10	FRI		
11	SAT		
12	SUN		
13	MON		
14	TUE	Μ	(ALMN, Co, NI, Zn) Non-ferrous metal futures*
		Q	(GAZR; LKOH, etc.) Russian single stock options
15	WED	Q	(MOPR) MosPrime futures
		Μ	(CL) Light Sweet Crude Oil option
		Q	(Si, Eu, CY) Futures on RUB-based exchange rates*
		Q	(ED, UJPY, UINR, etc.) Futures on other currency pairs
		Q	(RTS, MIX, MXI) Equity index futures
		Q	(GOLD, SILV, PLT, PLD) Precious metal futures
16	THU	Μ	(RVI) Russian Volatility Index futures
		Q	(GLD, SLV) Deliverable gold and silver futures
		Q	(RTS, MIX, MXI) Options on equity index futures
		Q	(GOLD, SILV, PLT) Precious metal options
		Q	(Si, Eu, GBPU, ED, UJPY) Currency options
17	FRI	<u>Q</u>	(GAZR; LKOH, etc.) Russian single stock futures
10	0.17	W	(BR) Brent Oil option
18 19	SAT SUN		
	_		(CL) Lizht Curat Cruda Oil & tura *
20	MON TUE	М	(CL) Light Sweet Crude Oil futures*
22	WED	w	(GAZR, SBRF) Weekly single stock options
	WLD	w	
23	THU	w	
25	mo	M	(BR) Brent Oil option
24	FRI		
25	SAT		
26	SUN		
27	MON	_	
28	TUE	М	(NG) Natural Gas option
		W	(GAZR, SBRF) Options on single stock futures
29	WED	М	(NG) Natural Gas futures
		Μ	(UINR) USD/INR FX futures
		Μ	(RUON, 1MFR, 1MDR) RUONIA, RUSFAR, RUSFARUSD futures
30	THU	W	(Si) USD/RUB FX option
		W	(RTS) RTS Index option
31	FRI		

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APPENDIX

CLEARING

MARKET MAKING PROGRAMS

UNDERSTANDING CONTRACT CODES



Trading sessions of the Moscow Exchange Derivatives Market:

Settlement price algorithm

Liquid futures (market data priority = 1):

Starting from time **MDtime** before the clearing session, best bids **bid**, best asks **ask** and last prices **last** are collected for all instruments every **freq** second **count** times.

Filtered values **bid**, **ask** and **last** are calculated as the median of the downloaded data. The settlement price is set to the median of the filtered values **bid**, **ask** and **last**.

Non-liquid futures (market data priority = 2):

If there is priority 1 market data is available for a liquid futures contract on the same underlying asset, the settlement price of the non-liquid futures is based on the active contract's settlement price and uploaded interest rate curve.

Market data is considered to be priority 2 data if any of the filtered values **bid**, **ask** or **last** is missing, or the bid/ask spread width is greater than **spread*MR1** percent of the quote, where MR1 is the minimum restrictive level of the Level 1 initial margin rate for the underlying asset.

Example:

If a futures contract with Num=2 is non-liquid, its settlement price is determined as follows:

SP(2) = SP(spot) * (1 + r * T),

where

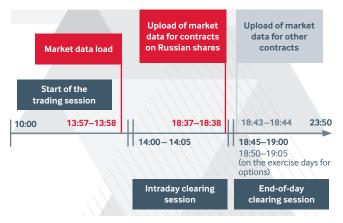
SP (spot) - the spot settlement price,

T-time to expiration,

r – an interest rate for the underlying asset over term T.

If the asset is traded on the Equity & Bond Market or FX Market, the spot settlement price is determined by using market data according to the algorithm similar to that applied to the futures (1 or 2 priority), or by discounting the settlement price of priority 1 futures to present.

Market data upload times



Clearing

INITIAL MARGIN is posted to the NCC (National Clearing Centre) account with the National Settlement Depository. The amount of initial margin is determined according to the following formula:

$$IM = \frac{SPc * W}{R} * IMRate$$

SPc – the current (final) settlement price of the contract; W – the tick value; R – the tick.

If a contract is denominated in foreign currency:

$$IM = \frac{SPc * W * (USD/RUB)}{R} * IMRate * (1 + US Dollar rate range)$$

US Dollar rate range = $\frac{2 * IM \text{ for US Dollar futures } (t-1)}{SP \text{ for US Dollar futures } (t-1)}$

W - the tick value in foreign currency; $W*(USD_{RUB})$ - the tick value in RUB.

An example of how IM for a contract denominated in foreign currency is calculated:

Let us assume that an investor bought a cash-settled gold futures contract at USD 1,298 on 15 January 20XX. The IM rate for the contract is 6%. 1 US dollar = 67 rubles. The initial margin requirement will amount to:

$$USD/RUB \ rate \ range = \frac{2*RUB \ 4,055}{RUB \ 67,582} = 0.12$$
$$IM = \frac{1,298*USD \ 0.1*RUB \ 67}{0.1} * 6\% * (1+0.12) = RUB \ 5,844$$

For further details, please follow this link https://www.moex.com/en/derivatives/parameters.aspx The amount of **VARIATION MARGIN** is determined according to the following formula:

$$VMo = Round \; ((SPcurrent - Po) * Round \; \left(\frac{W}{R}; 5\right); 2)$$

 $VMm = Round ((SPcurrent - SPprevious) * Round \left(\frac{W}{R}; 5\right); 2)$ where:

VMo- the Variation Margin for a Contract for which a Variation Margin has not been calculated yet;

VMt – the Variation Margin under a Contract for which a Variation Margin has been calculated before

Po - Contract execution price;

SPcurrent – the current (final) settlement price of the Contract;

SPprevious - the previous settlement price of the Contract;

W- the value of the tick;

R – the tick.

For contracts denominated in foreign currency:

 $VMm = Round \ ((SPcurrent - SPprevious) * Round \ \left(\frac{W}{R}; 5\right); 2)$

where:

W- the tick value in RUB (derived by multiplying the tick value in foreign currency and the indicative foreign exchange rate set by the Exchange and published on its website at <u>www.moex.com/en/derivatives/currency-rate.aspx</u>)

An example of how the variation margin requirement for a contract denominated in foreign currency is calculated:

Let us assume that an investor bought a cash-settled gold futures at USD 1,298 on 15 January 20XX. At 18:45 in the clearing session on the same day, the contract settlement price was USD 1,295. The indicative USD/RUB foreign exchange rate was RUB 67.

$$VM1=1,295 * \left(USD \ 0.1* \frac{67}{USD \ 0.1}\right) - 1,298 * \left(USD \ 0.1* \frac{67}{USD \ 0.1}\right) = -RUB \ 201$$

Clearing

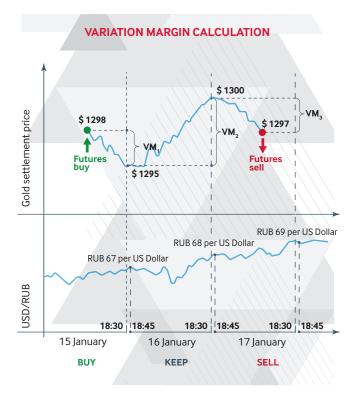
On 16 January, the investor kept the contract. In the end-of-day clearing session, the settlement amount was USD 1,300 per contract. The indicative USD/Rub rate was RUB 68.

 $VM2 = 1,300 * \left(USD \ 0.1 * \frac{68}{USD \ 0.1}\right) - 1,295 * \left(USD \ 0.1 * \frac{67}{USD \ 0.1}\right) = RUB \ 1,635$

At 15:00 on 17 January, the investor sold the contract at USD 1,297. At 18:30 in the end-of-day clearing, the USD/RUB rate was RUB 69. Therefore, the variation margin amount following the end of the end-of-day clearing cycle was:

$$VM3 = 1,297 * \left(USD \ 0.1 * \frac{69}{USD \ 0.1}\right) - 1,300 * \left(USD \ 0.1 * \frac{68}{USD \ 0.1}\right) = RUB \ 1,093$$

Date	Settlement price (USD)	Indicative USD/ RUB FX rate	Tick value	Tick	Contract size (RUB)	Variation margin
Buy	1,298	67	6.7	0.1	86,966	
15 Jan	1,295	67	6.7	0.1	86,765	-201
16 Jan	1,300	68	6.8	0.1	88,400	1,635
17 Jan	1,297	69	6.9	0.1	89,493	1,093
					Total:	2,527



Market making programs

Program type

Standard program

Standard program (turnover threshold)

Standard program for a bundle of instruments involved in a trading strategy

Passive turnover ranking program

Standard program with volume threshold

Ranking program according to 4 quality factors

Ranking program according to the average effective spread

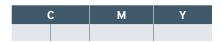
Increased volatility program

Terms and conditions

MOEX Derivatives Market programs https://www.moex.com/msn/en-futoptmm

- Two-way quoting obligation
- Time obligation
- Maximum spread and minimum volume of orders
- Two-sided quoting obligation
- Time obligation
- Maximum spread and minimum volume of orders
- Turnover threshold (monthly trading volume)
- Two-sided quoting obligation
- Time obligation
- Maximum spread and minimum volume of orders
- Two-sided quoting obligation
- Time obligation
- Maximum spread and minimum volume of orders
- Daily ranking of market makers by passive turnover
- Duration for maintaining 2-sided quotes
- MAX spread and MIN order size
- Monthly trading turnover
- Duration for maintaining 2-sided quotes
- MAX spread and MIN order size
- Daily rating of the market maker is calculated on the basis of 4 quality factors
- Duration for maintaining 2-sided quotes
- MAX spread and MIN order size
- Daily rating of the market maker is calculated on the basis of the average effective spread
- Spread is multiplied by coefficient s
- Order size is multiplied by coefficient v

Futures codes



Options codes

С	Р			к	М	Y	w	

- C the underlying asset code (two characters),
- P the strike price (variable number of characters),
- K the settlement method,
- M the expiration month (and the type for options) (one character),
- Y the expiration year (one character),
- W the weekly option attribute (one character).

Underlying asset identification (field «C»)

Please see Codes in section Instruments (Derivatives Market) at https://www.moex.com/en/derivatives/contracts.aspx?p=act.

Options strike price identification (field «P»)

Field "Strike Price" for options indicates the price of the underlying asset (futures contract). The price of the futures contract is the price of a bundle of shares in one contract.

Settlement method identification (field «K»)

Character in the short code	Underlying asset	Category	Settlement method
Α	Futures	American-style	Premium payment
В	Futures	American-style	Futures-style

Expiration month identification (field «M»)

Futures:		Options:		
Month	Futures code	Month	Call option code	Put option code
January	F	January	А	М
February	G	February	В	Ν
March	Н	March	С	0
April	J	April	D	Р
Мау	К	Мау	Е	Q
June	М	June	F	R
July	Ν	July	G	S
August	Q	August	Н	Т
September	U	September	Ι	U
October	V	October	J	V
November	Х	November	К	W
December	Z	December	L	Х

Expiration year identification (filed «Y»)

The expiration year of futures and options is identified by a single figure from 0 to 9.

- **2** 2002. **9** – 2009, **0** – 2010.
- **1** 2011.

Weekly option attribute identification (field «W»)

Field value	Week
null	Monthly or quarterly option
А	A weekly option expiring on the 1st Thursday of the month
В	A weekly option expiring on the 2nd Thursday of the month
D	A weekly option expiring on the 4th Thursday of the month
E	A weekly option expiring on the 5th Thursday of the month

An algorithm for fields Y, M and W in respect to weekly options:

- Thursday of the week in which the expiration day shall occur, is considered;
- 2. Y is determined by the year of that Thursday;
- 3. M is determined by the month of that Thursday;
- 4. **W** is determined by the sequence number of that Thursday in the month.

Example:

A weekly call RTS Index option with strike at 130,000 expires on Monday 30 December 2019. Thursday of the week (2 January) is a non-trading day. So, the exercise day is set to be the nearest previous trading day. The contract has sort code RI130000BA0A as Thursday of the expiration week is in January 2020 and the first Thursday of the month.



CONTACTS

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