

August 2016

Index	Value	Return over the period, %				
muex	31.08.16	Month	Quarter	Year		
Composite Indices						
MICEX Index	1,971.59	1.39%	3.82%	13.76%		
RTS Index	950.25	2.45%	5.08%	13.99%		
Blue-Chip Index	12,810.85	1.27%	2.89%	10.51%		
Second-Tier Index	4,527.79	6.96%	11.81%	29.01%		
Broad Market Index	1,396.40	1.49%	3.96%	14.02%		
Sectoral Indices (in	RUB)					
Oil & Gas	4,900.15	1.36%	0.47%	7.11%		
Electric Utilities	1,640.31	5.82%	27.62%	78.81%		
Consumer goods & Retail	6,996.42	2.15%	8.34%	9.05%		
Telecommunication	1,697.13	-3.96%	-9.62%	-0.67%		
Industrials	1,554.64	5.34%	8.59%	7.48%		
Financials	7,742.96	3.93%	7.99%	42.16%		
Chemicals	14,793.74	3.64%	4.92%	15.77%		
Metals & Mining	4,831.49	0.02%	10.62%	14.23%		
Transport	1,345.15	15.07%	20.84%	86.69%		
Thematic indices						
MICEX 10 Index	4,441.46	2.81%	4.67%	15.25%		
Russian Volatility Index	25.83	0.58%	-22.64%	-31.45%		
MICEX Innovation Index	382.91	15.29%	23.60%	32.90%		
MICEX Siberia Index	699.04	9.18%	8.20%	33.24%		
Currency (CBR)						
RUB / USD	64.91	-1.82%	-1.78%	-2.36%		

In August, Moscow Exchange's Indices reflected the positive trend on the Russian stock market. The MICEX Index was up 1.39% to 1,971.59 (from 1,944.62 on 29 July), while the dollar-denominated RTS Index rose 2.45% to 950.25 (from 927.57).

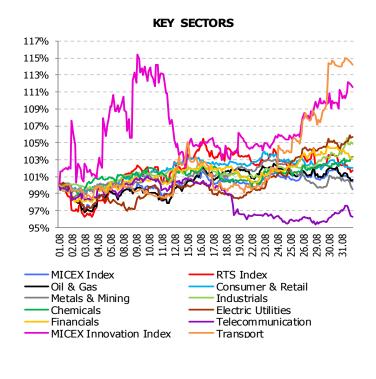
The dollar depreciated 1.82% against the rouble.

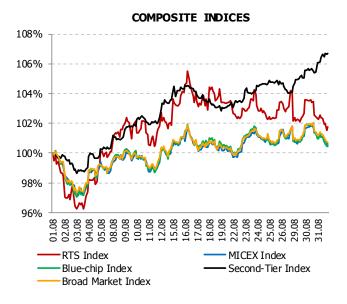
Volatility increased, with the Russian Volatility Index rising 0.58% to 25.83 (from 25.68).

Most of the key sectors made gains. The largest upturn was in Transport, the sector index of which rose 15.07%. Electric Utilities and Industrials climbed a respective 5.82% and 5.34%. The largest fall in Telecommunication is 1.28%.

The Blue Chip Index increased 1.27% to 12,810.85 (from 12,649.98).

The Second Tier Index appreciated 6.96% to 4,527.79 (from 4,233.34). The Broad Market Index gained 1.49% to 1,396.40 (from 1,375.86).

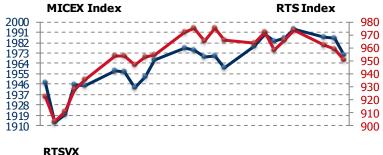


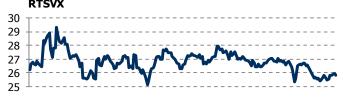


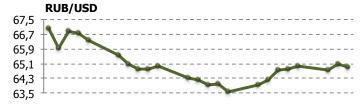


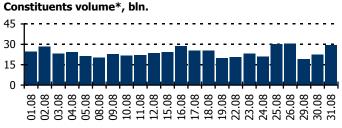
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### MICEX & RTS Indices: Moscow Exchange's main indices

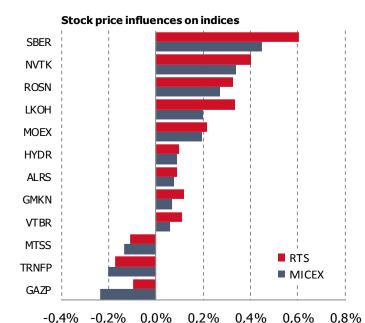








<sup>\*</sup> for the constituent stocks



Monthly impact on indices	Up	Down	Unchanged	Total influence, %
MICEX Index	+2.31%	-0.92%	0	+1.39%
RTS Index	+3.08%	-0.63%	0	+2.45%

In August, Moscow Exchange's Indices reflected the positive trend on the Russian stock market. The MICEX Index was up 1.39% to 1,971.59 (from 1,944.62 on 29 July), while the dollar-denominated RTS Index rose 2.45% to 950.25 (from 927.57).

The MICEX Index on 31 August was up 13.76% YoY (from 1,733.17). The RTS Index was up 13.99% YoY (from 833.60).

The RTS Index's increase last month was accompanied by an increase in volatility, with the Russian Volatility Index (RTSVX) up 0.58%.

The turnover of securities included in Moscow Exchanges' indices was RUB 551.41 bln, and their market cap totaled RUB 30,063.85 bln.

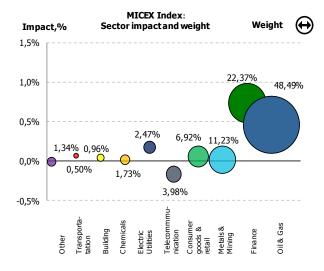
Of the 50 MICEX Index constituents, included in the Index list, 32 pulled the index up (rising a total 2.31%), while 18 incurred losses (totaling 0.92%).

On the sector level, the major positive impact was from financials (up 0.73%) and oil and gas (up 0.46%).

The largest positive impact on the MICEX Index was from prices rising for ords of Sberbank (up 0.45%), JSC "NOVATEK" (up 0.34%) and Rosneft (up 0.27%). The largest negative impact was from price losses by ords of PJSC "GAZPROM" (down 0.24%) and prefs of Transneft (off 0.20%).

The largest positive impact on the RTS Index was from prices rising for ords of Sberbank (up 0.61%), JSC "NOVATEK" (up 0.40%) and PJSC "LUKOIL" (up 0.33%). The largest negative impact was from price losses by prefs of Transneft (down 0.17%) and ords of MTS PJSC (off 0.11%).

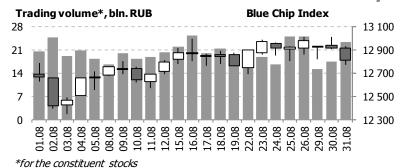
Oil & gas accounted for 48.49% of the MICEX Index's total capitalization. The other heavily weighted sectors were financials (22.37%) and metals and mining (11.23%).



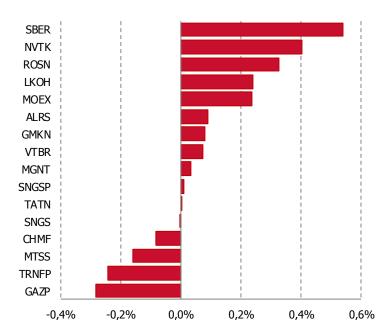


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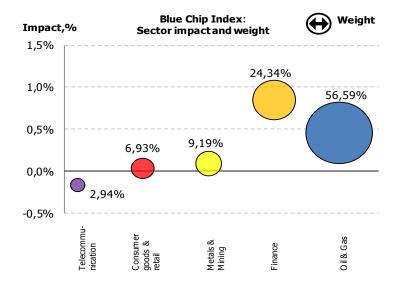
### Blue Chip Index



Stock price influences on Blue Chip Index



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Monthly impact on indices	Up	Down	Unchanged	Total influence, %
Number of constituents	11	5	0	16
Influence, %	+2.04%	-0.77%	0	+1.27%



The Blue Chip Index rose in August.

It was up 1.27% MoM to 12,810.85 (from 12,649.98), and up 10.51% YoY (from 11,592.75).

Of the sixteen securities, included in the Blue Chip Index list, eleven pulling the Blue Chip Index up at the end of the month (rising a total 2.04%), while five made losses (totaling 0.77%).

The largest positive impact was from price gains by ords of Sberbank (up 0.54%), JSC "NOVATEK" (up 0.40%) and Rosneft (up 0.33%).

The largest negative impact on the index was from prices losses for ords of PJSC "GAZPROM" (down 0.28%) and prefs of Transneft (off 0.24%).

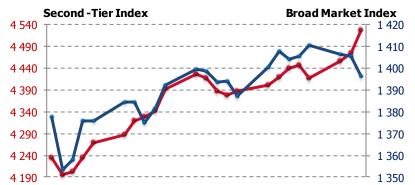
The oil & gas sector accounted for 56.59% of the Blue Chip Index's total capitalization. The other large weight sectors were financials (24.34%) and metal and mining (9.19%).

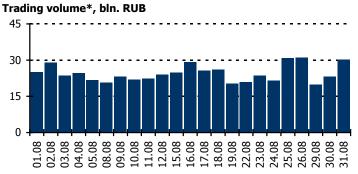
Code	Security name	Weight in Blue Chip Index	Weight in MICEX Index
ALRS	Alrosa, ord	1.69%	1.41%
CHMF	Severstal, ord	1.50%	1.25%
GAZP	Gazprom, ord	16.07%	13.40%
GMKN	Norilsk Nickel, ord	6.01%	5.01%
LKOH	Lukoil, ord	15.07%	12.57%
MGNT	Magnit, ord	6.93%	5.78%
MOEX	Moscow Exchange, ord	2.18%	1.82%
MTSS	MTS, ord	2.94%	2.45%
NVTK	Novatek, ord	7.42%	6.19%
ROSN	Rosneft, ord	5.80%	4.83%
SBER	Sberbank, ord	17.58%	14.66%
SNGS	Surgutneftegas, ord	3.68%	3.07%
SNGSP	Transneft, pref	2.43%	2.03%
TATN	Tatneft, ord	2.93%	2.44%
TRNFP	Transneft, pref	3.18%	2.66%
VTBR	VTB, ord	4.58%	3.82%
Total		100.00%	83.38%



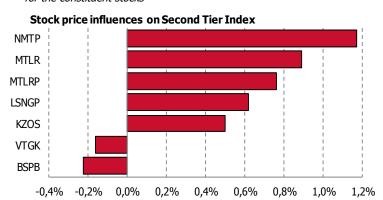
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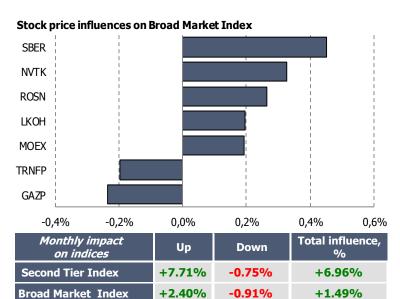
#### Broad Market and Second-Tier Indices





\* for the constituent stocks





+2.40%

-0.91%

August, The Second Tier Index appreciated 6.96% to 4,527.79 (from 4,233.34). The Broad Market Index gained 1.49% to 1,396.40 (from 1,375.86).

The Second Tier Index was up 29.01% YoY (from 3,509.60). The Broad Market Index was up 14.02% YoY (from 1,224.70).

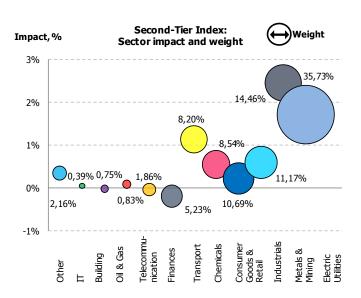
Of the fifty securities, included in Second Tier Index list, thirty four pulling the index up (rising a total 7.71%), while fifteen made losses (totalling 0.75%). The price of one constituent stock remained unchanged.

The largest positive impact on the Second Tier Index was from ords of PJSC "NCSP" (up 1.17%) and Mechel PAO (up 0.89%).

The heaviest positive impact on the Broad Market Index was from ords of Sberbank (up 0.45%) and JSC "NOVATEK" (up 0.33%).

The largest positive impact on the Second Tier Index was from metals and mining (up 2.46%) and eclectic utilities (up 1.71%).

Electric utilities accounted for 35.73% of the Second Tier Index's total capitalization. The other heavily weighted sectors were metals and mining (14.46%) and industrials (11.17%).

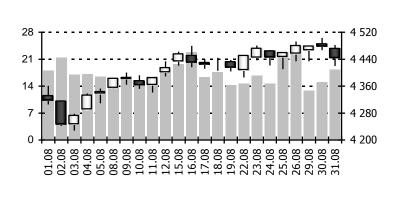


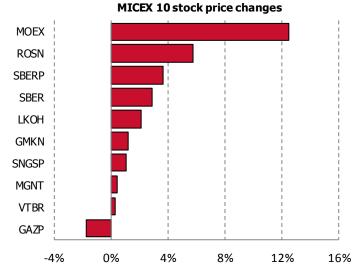
+1.49%

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#### MICEX 10 Index



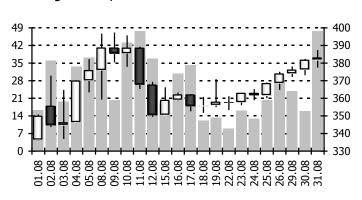


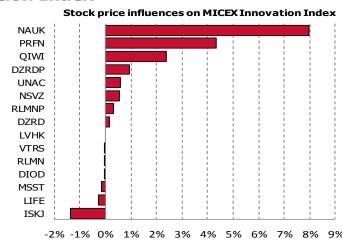


\*for the constituent stocks

#### **MICEX Innovation Index**

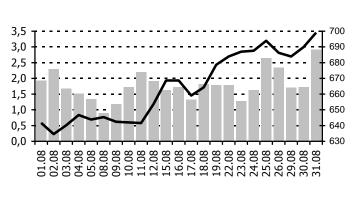
Trading volume\*, mln. RUB

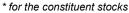


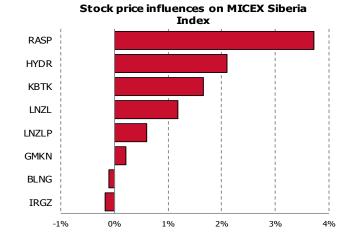


#### MICEX Siberia Index

Trading volume\*, bln. RUB







<sup>\*</sup> for the constituent stocks



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#### Debt market

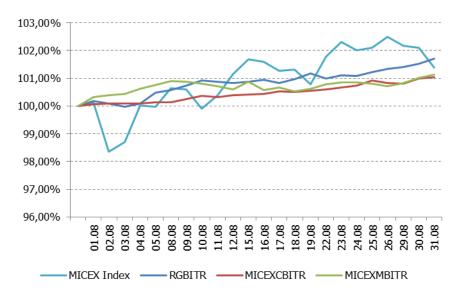
Index	Value	YTM. %	Return o	over the pe	riod. %	
Index	31.08.2016	31.08.2016	Month	Quarter	Year	
Government bond index						
RGBITR	401.39	8.59	1.70%	4.42%	23.81%	
Corporate bond	indices					
MICEXCBITR	310.58	9.97	1.03%	2.94%	15.14%	
MICEXCBITR3Y	307.23	10.21	1.00%	2.85%	14.72%	
MICEXCBITR5Y	358.52	8.81	1.21%	3.40%	17.31%	
BBB Segment						
RUCBITRBBB	321.05	9.66	1.24%	3.45%	16.09%	
RUCBITRBBB3Y	314.17	9.63	1.13%	3.30%	14.84%	
RUCBITRBBB5Y	389.68	9.72	1.44%	3.74%	21.96%	
RUCBITRBBB3+	386.59	9.72	1.45%	3.75%	20.30%	
BB Segment						
RUCBITRBB	305.15	9.40	0.80%	2.97%	13.66%	
RUCBITRBB3Y	308.20	9.38	0.77%	2.89%	14.89%	
RUCBITRBB3+	348.58	6.46	0.78%	2.64%	10.83%	
B Segment						
RUCBITRB	336.70	11.40	1.64%	4.15%	17.75%	
RUCBITRB3Y	340.12	11.40	1.65%	4.16%	17.76%	
Municipal indice	S					
MICEXMBITR	215.66	9.54	1.14%	2.58%	14.31%	
RUMBITR3Y	239.73	9.76	1.12%	3.36%	15.27%	
RUMBITRBBB	237.00	9.35	1.07%	3.34%	16.86%	
RUMBITRBBB3Y	228.69	9.56	0.88%	3.23%	14.33%	
RUMBITRBBB3+	244.08	9.24	1.17%	3.42%	18.21%	
RUMBITRBB	245.00	9.89	1.30%	3.47%	15.81%	
RUMBITRBB3Y	248.49	9.89	1.29%	3.45%	15.78%	

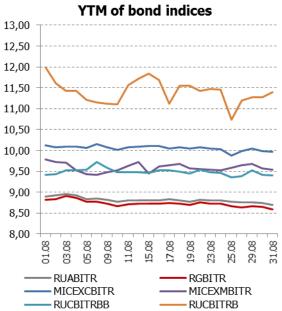
Russian Government Bond Index RGBITR was up 1.70% to 401.39 points. The YTM of securities included in the index was 8.59%.

Municipal bond index MICEXMBITR was up 1.14% and equaled 215.66 points. The highest growth among municipal bond indices segmented by duration and credit quality showed RUMBITRBB that includes bonds with duration from 1 year and credit rating from BB-. It grew up by 1.30% in August.

The MICEX Corporate Bond Index MICEXCBITR total return value was up 1.03% to 310.58 points. The YTM of securities included in the calculation formula was 9.97%.

#### **Bond indices & MICEX Index dynamics**

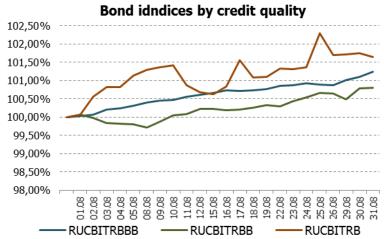


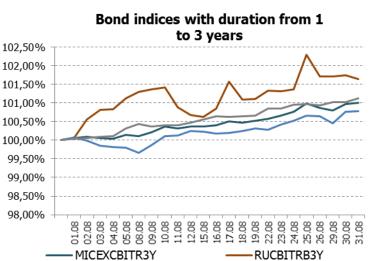




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#### Debt market





RUCBITRBB3Y

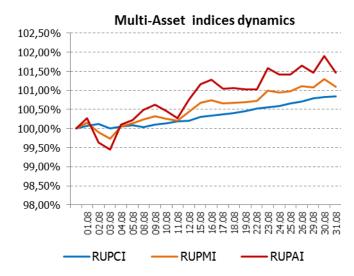
Index	Value	Return over the period. 9		eriod. %
Index	31.08.2016	1.08.2016 Month		Year
Pension indices				
Conservate index	1990.44	0.84%	2.44%	11.45%
Moderate index	1777.77	1.10%	2.88%	11.90%
Aggressive index	1576.37	1.46%	3.53%	12.63%

RUCBITRBBB3Y

Index	Value	Return over the period. %			
Index	31.08.2016		Quarter	Year	
Bond Repo rate Indicator					
MOEXREPO	10.46	-12	-81	-54	
MOEXREPOE	10.63	13	-67	-41	
MOEXREPOEQ	10.59	-5	-79	-68	
MOEXREPOEQE	10.61	-1	-83	-72	

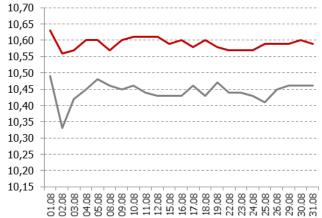
High credit quality corporate bond index RUCBITRBBB was up 1.24%. «BB segment» bond index RUCBITRBB was up 1.64%.

The highest yield to maturity (YTM) on 08/31/2016 showed RUCBITRB3Y index. It was 11.40%.



A conservative multi-asset investment strategy tracking RUPCI index could have resulted in 0.84% gain. The aggressive investment strategy could have brought a profit of 1.46%. Moderate Pension index was up 1.10%.

**Overnight REPO Rates indicators** 



The bond repo rate indicator MOEXREPO was down 12 bps (from 10.58% to 10.46%).

- MOEXREPOEO

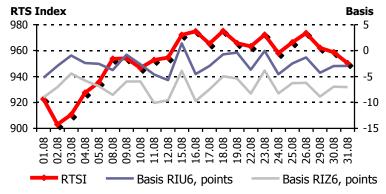
- MOEXREPO

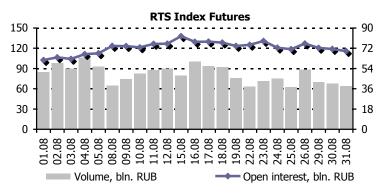
The equity repo rate indicator MOEXREPOEQ was 10.59%.

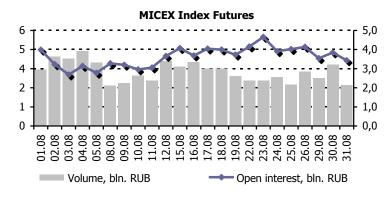


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#### **Index Derivatives**







The total trading volume in index futures and options on Moscow Exchange's Derivatives Market in August 2016 was RUB 2,265.44 bln, or 20.58 mln contracts.

Last month's trading volume in RTS Index futures, which is one of the most liquid contract on FORTS, was RUB 1,878.05 bln, or 15.24 mln contracts.

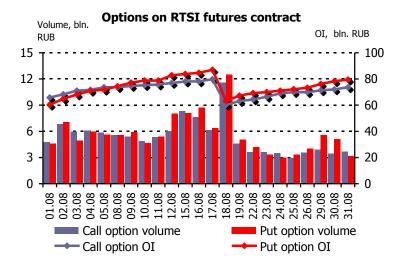
The RTS Index futures contract traded in backwardation last month. The RTS Index rose 2.45% MoM, while the September and the December futures were up a respective 2.25% and 2.86%.

Open interest in RTS Index futures increased 9.44%.

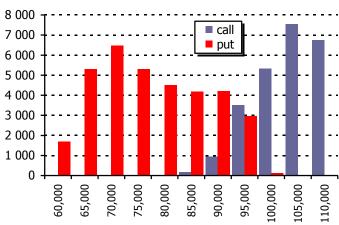
Turnover in MICEX Index futures was RUB 78.28 bln, or 397.35 thousand contracts. Open interest in MICEX Index futures decreased 14.77%.

The trading volume in options on RTS Index futures totaled RUB 253.75 bln, or 2.13 mln contracts. Open interest was RUB 153.21 bln, or 1.38 mln contracts. Puts made up 51.90% of the total open interest. The 105,000 strike calls and 70,000 strike puts had the highest open interest.

The open interest in options on RTS index futures rose 28.90%.



#### Open interest in quarterly options





#### August 2016

**Moscow Exchanges Indices** are key indicators of the Russian organized securities and derivatives market. Moscow Exchange Indices responds with the Principles for Financial Benchmarks (the IOSCO Principles), published by the International Organization of Securities Commissions (IOSCO) in July 2013. The compliance was confirmed by the Ernst & Young company during the audit.

**The MICEX and RTS Indices** are Russian stock market composite indices that include the 50 most liquid stocks of the largest and most dynamically developing Russian issuers. The MICEX Index is calculated based on the stock prices denominated in RUB. The RTS Index is calculated based on the stock prices denominated in USD.

**Sectoral indices** are capitalisation weighted indices calculated based on prices of the most liquid local sector shares. Moscow Exchange has indices for nine sectors:

MICEX O&G (RTSog) comprises stocks of oil & gas companies.

MICEX PWR (RTSeu) comprises stocks of utilities companies.

MICEX TLC (RTStl) comprises stocks of telecoms companies.

MICEX M&M (RTSmm) comprises stocks of metals & mining companies.

MICEX MNF (RTSin) comprises stocks of manufacturing companies.

 $\mbox{MICEX}$  FNL (RTSfn) comprises stocks of banks and financial companies.

MICEX CGS (RTScr) comprises stocks of consumer & retail companies.

MICEX CHM (RTSch) comprises stocks of chemicals companies.

MICEX TRN (RTStn) - comprises stocks of transport companies.

Values of the sectoral indices are presented in RUB and USD. MICEX sectoral indices' historical values provide historical values for rouble denominated indices, while the RTS indices' historical values provide them for dollar-denominated indices.

**The MIC Blue Chip Index** is an indicator that tracks blue chips' performances. It is calculated from rouble denominated prices and bids for the 15 most liquid Russian stocks.

**The MICEX10** is an unweighted price index calculated as the average of price fluctuations of 10 most liquid stocks admitted to trading on the exchange. The index tracks the increase in the value of a portfolio comprising 10 stocks with the same initial weights.

**The Second-Tier Index** is an indicator that tracks the performance of stocks issued by small and mid cap companies. The index includes 50 securities with free floats ranked by market cap behind the stocks in the MICEX Index and RTS Index's unified constituent list. The Index is calculated based on USD and RUB denominated stock prices.

**The Broad Market Index** includes the top 100 shares by liquidity, market cap, and the proportion of shares in free float. The Index's list of securities is used as the basis for the constituent list of other Moscow Exchange indices. The top 50 stocks in the Broad Market Index list are used to calculate the MICEX Index and RTS Index, and the bottom 50 to calculate the Second Tier Index. Sectoral indices baskets comprise relevant names in the Broad Market Index.

**The MICEX Innovation Index** is a capitalization weighted price index comprising Russian stocks traded on the Innovations and Investments Market.

**Regional Indices** are equity indices designed to include stocks admitted to trading on Moscow Exchange, selected based on liquidity and capitalization, with issuers operating primarily in a specific region of Russia. Information on the MICEX Siberia Index, comprising stocks of companies from the Siberian federal district, is currently available.

**The Russian Volatility Index** is an aggregated indicator which reflects the average value of implied volatility of options on RTS Index futures. The Black Scholes model is used to calculate the index's values.

**The Bond Indices** are Corporate, Government and Municipal Bond Indices segmented by bonds duration and credit quality. The Bond Indices are calculated concurrently by total return and clean price methods. In addition, duration and YTM are calculated based on the index constituent lists.

**The repo rate indicators** are calculated to evaluate Russian organized repo market conditions. They are calculated separately for the stock and bond repo markets. Trades in shares in the MICEX Index and in bonds included on the CBR's Lombard list are used to calculate the indicators. There are overnight, one-week, and two-week repo rate indicators.

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- Perception of market services offered by the Company and its subsidiaries
- Volatility (a) of the Russian economy and the securities market and (b) sectors with a high level of competition that the Company and its subsidiaries operate
- Changes in (a) domestic and international legislation and tax regulation and (b) state policies related to financial markets and securities markets
- Competition increase from new players on the Russian market
- The ability to keep pace with rapid changes in science and technology environment, including the ability to use advanced features that are popular with the Company's and its subsidiaries' customers
- The ability to maintain continuity of the process of introduction of new competitive products and services, while keeping the competitiveness
- The ability to attract new customers on the domestic market and in foreign jurisdictions
- The ability to increase the offer of products in foreign jurisdictions

Forward-looking statements speak only as of the date of this report and we expressly disclaim any obligation or undertaking to release any update of, or revisions to, any forward-looking statements in this report as a result of any change in our expectations or any change in events, conditions or circumstances on which these forward-looking statements are based.