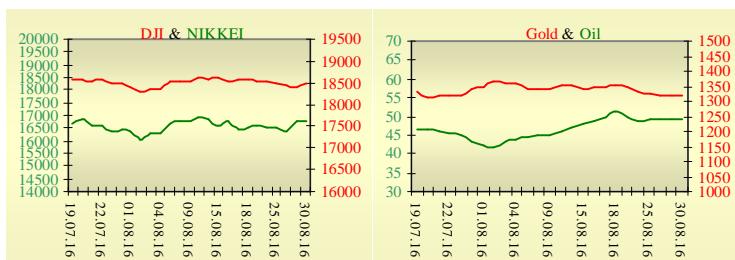
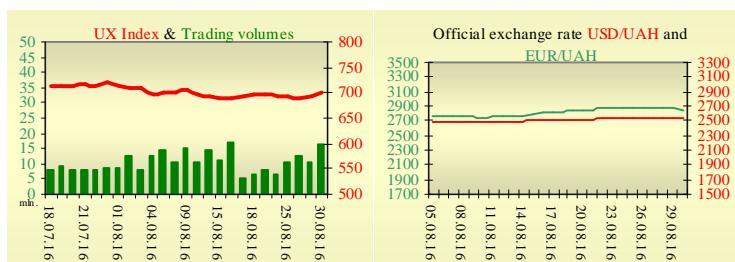


Morning stock market review 30 August 2016

| Index | Closing | Change |
|-------------|-----------|--------|
| Dow Jones | 18 502.99 | 0.58% |
| S &P 500 | 2 180.38 | 0.52% |
| NASDAQ comp | 5 232.33 | 0.26% |
| FTSE 100 | 6 838.05 | 0.31% |
| CAC 40 | 4 424.25 | -0.40% |
| DAX 30 | 10 544.44 | -0.41% |
| Nikkei 225 | 16 725.36 | -0.07% |



| UX | Index | Change | Volume, UAH mln. |
|----|--------|--------|------------------|
| | 702.37 | 1.03% | 16.2 |



| Value for 10:02 | | |
|-----------------|-----------|--------|
| Futures | Index | Change |
| Dow Jones | 18 493.00 | -0.01% |
| S &P 500 | 2 178.25 | -0.04% |
| NASDAQ 100 | 4 792.50 | -0.01% |

| Commodity markets | | |
|-------------------|----------|--------|
| Oil Brent | 49.300 | 0.00% |
| Gold | 1 318.75 | -0.01% |

| 30 August | | | |
|-----------------|------|--------|---------|
| Interbank loans | o/n | 7 days | 30 days |
| KIBID (UAH) | 15 | | |
| KIBOR (UAH) | 16.5 | | |
| KIBID (USD) | 1.5 | | |
| KIBOR (USD) | 3.33 | | |

| Interbank currency | Bid/Ask |
|--------------------|-----------------------------------|
| | closing 30.08 |
| UAH/USD | 25.5100 +0.0700 / 25.5500 +0.0700 |
| UAH/EUR | 28.4970 -0.2450 / 28.5420 -0.2450 |
| UAH/RUB | 0.3920 0.0000 / 0.3930 0.0000 |

Last closure

On Monday, August 29, trades in USA have come to the end with growth, as investors warmed up to the possibility of a Federal Reserve rate hike this year. Yellen said the case for a rate hike had strengthened in recent months pointing towards the solid performance of the labor market in a speech at the annual Jackson Hole gathering of central bankers on Friday. U.S. consumer spending increased for a fourth straight month in July amid strong demand for automobiles, pointing to a pickup in economic growth that could allow the Federal Reserve to raise interest rates this year. The Commerce Department said on Monday that consumer spending, which accounts for more than two-thirds of U.S. economic activity, rose 0.3% last month after an upwardly revised 0.5% gain in June. Personal income increased 0.4% in July after rising 0.3% in June. Wages and salaries advanced 0.5%. Savings rose to \$794.7 billion from \$776.2 billion in June. On the day's result, index Dow Jones rose by 0.58%, S&P has increased by 0.52%, Nasdaq grew by 0.26%.

European stock exchanges closed with decrease of main indexes, as crude oil futures fell and the U.S. dollar strengthened after hawkish comments from U.S. Federal Reserve Chair Janet Yellen. On the day's result, British FTSE rose by 0.31%, DAX (Germany) has lowered by 0.41%, CAC 40 (France) has decreased by 0.40%.

Septembers' contractual price on Brent oil, decreased by \$0.66 to \$49.26 per barrel.

In Ukraine

Trades on the Ukrainian stock exchange opened by decrease, day passed without certain dynamics. Value of the UX index has increased by 0.0% to 1864.50. Share trades capacity on the application market was equal to UAH 2.7 million. Trades capacity on the derivatives market was equal to UAH 3.1 million. Total trades capacity for yesterday — UAH 58.1 million.

From five shares of an index basket, two have risen. Leaders of growth were shares of Centerenergo (+2.54%). Worse than market looked shares of Donbasenergo (-1.72%).

The deficit of Ukraine's consolidated national budget in January-July 2016 amounted to UAH 22.884 billion, whereas in the first seven months of 2015 the surplus of the consolidated budget amounted to UAH 15.392 billion, according to the website of the National Bank of Ukraine. According to NBU data, consolidated budget expenditures for the period amounted to UAH 410.651 billion, revenues (excluding inter-budget transfers) to UAH 389.066 billion.

Premarket

External background at the opening is neutral.

The Asian indexes are showing mixed dynamics today. Nikkei has lowered by 0.07%, Hong Kong Hang Seng increasing by 0.85%.

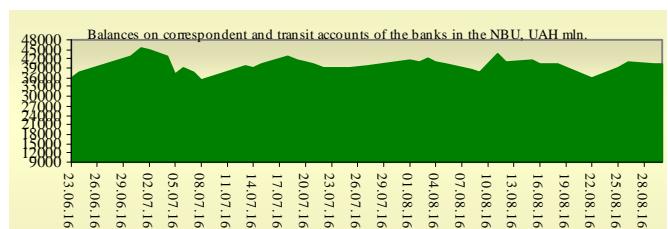
Futures on American indexes are decreasing today from 0.01% to 0.05%. Russian indexes as of 10:02 EET are showing mixed dynamics — MICEX decreasing by 0.03%, RTS growing by 0.26%.

Our expectations

We expect opening of the Ukrainian market on neutral territory.

In Europe will be published index CPI in Germany (15:00 EET).

In the U.S. will be published CB consumer confidence (17:00 EET).



Financial ratios for Ukrainian issuers

| Ticker | Name | Closing price, UAH | P/E | P/S | EV/S | EV/Ebitda | P/B |
|-------------------------------|--|-----------------------|-------|------|-------|-----------|------|
| Metallurgy | | | | | | | |
| ALMK | Alchevsk Metallurgical Plant | 0.006 | neg | 0.01 | 2.77 | 14.01 | neg |
| Coke industry | | | | | | | |
| ALKZ | Alchevsk Cokery Plant | 0.0156 | neg | 0.26 | 37.96 | 197.42 | neg |
| YASK | Yasynivka Cokery Plant | 0.19 | neg | 0.03 | 0.03 | neg | 0.04 |
| Mining industry | | | | | | | |
| SHCHZ | Pokrovske Mine Management | 0.12 | neg | 0.04 | 0.26 | neg | 0.08 |
| Pipe industry | | | | | | | |
| NVTR | Interpipe Novomoskovsk Pipe-Production Plant | 0.2 | neg | 0.03 | 0.47 | 2.03 | 0.07 |
| Energy industry | | | | | | | |
| CEEN | Centerenergo | 8.587 | neg | 0.48 | 0.44 | neg | 1.36 |
| CHEN | Chernivtsioblenenergo | 5.45 | 5.99 | 0.34 | 0.41 | 3 | 1.45 |
| CHEON | Chernigivoblenenergo | 1 | 2.09 | 0.1 | 0.06 | 0.78 | 0.23 |
| CHON | Cherkasyoblenenergo | 0.901 | 3.55 | 0.07 | 0.07 | 1.17 | 0.39 |
| DNEN | Dniproenergo | 237 | neg | 0.16 | 0.16 | neg | 0.22 |
| DNON | DTEK Dniproblenergo | 52 | 5.53 | 0.01 | 0.05 | 1.73 | 0.21 |
| DOEN | Donbasenergo | 12.54 | neg | 0.06 | 0.14 | 1.29 | 0.24 |
| DOON | Donetskoblenergo | 3.2 | neg | 0.04 | 0.13 | neg | neg |
| HMON | Khmelnitskoblenergo | 1.6 | 4.17 | 0.16 | 0.14 | 1.43 | 0.28 |
| KION | Kirovogradoblenergo | 1.5 | neg | 0.14 | 0.36 | 13.7 | 0.24 |
| KOEN | Kyivoblenenergo | 0.63 | 9.24 | 0.16 | 0.17 | 2.01 | 0.27 |
| KREN | DTEK Krymenergo | 0.389 | neg | 0.03 | 0.18 | 1.85 | 0.05 |
| LVON | Lvivoblenenergo | 0.729 | neg | 0.06 | 0.09 | 1.02 | 0.04 |
| MOEN | Mykolayivoblenenergo | 1.15 | 10.01 | 0.09 | 0.27 | 4.57 | 0.46 |
| ODEN | Odesaoblenergo | 0.95 | neg | 0.14 | 0.27 | 1.71 | 0.22 |
| PREN | Prykarpattyablenenergo | 1.2 | 3.44 | 0.11 | 0.14 | 1.32 | 0.1 |
| VOEN | Volynoblenergo | 0.21 | neg | 0.12 | 0.11 | 1.7 | 0.15 |
| ZAEN | DTEK Zakhidenergo | 59.7 | neg | 0.05 | 0.19 | neg | 0.35 |
| ZHEN | Zhytomyroblenergo | 2.3 | 39.68 | 0.16 | 0.26 | 1.9 | 0.14 |
| ZOEN | Zakarpattyablenenergo | 1.5 | 3.11 | 0.18 | 0.43 | 0.38 | 0.25 |
| Mechanical engineering | | | | | | | |
| KRAZ | AvtoKrAZ | 0.0563 | neg | 0.07 | 1.18 | 3.94 | 0.21 |
| KVBZ | Krukovsky Carriage Works | 5.72 | neg | 0.23 | 0.35 | neg | 0.27 |
| LTPL | Luganskteplovoz | 0.299 | 0.97 | 0.03 | 0.41 | 2.23 | 0.08 |
| LUAZ | Bogdan Motors | 0.0081 | neg | 0.05 | 4.89 | 3.25 | neg |
| MSICH | Motor Sich | 1766.6 | neg | 0.26 | 0.27 | 1.12 | 0.28 |
| MZVM | Mariupol Heavy Machine Building Plant | #Н/Д | neg | #Н/Д | #Н/Д | #Н/Д | #Н/Д |
| SMASH | Sumy Frunze Machine Building Plant | 1.999 | neg | 0.13 | 2.82 | 6.61 | neg |
| SVGZ | Stakhanov railway car building works | 0.07 | neg | 0.3 | 18.42 | neg | 0.09 |
| Oil and gas industry | | | | | | | |
| UNAF | Ukrnafta | 94.4 | neg | 0.17 | 0.14 | 1.27 | 0.2 |
| Banks | | | | | | | |
| BAVL | Raiffeisen Bank Aval | 0.105 | neg | x | x | x | 0.43 |
| USCB | Ukrsotsbank | 0.0591 | 81.85 | x | x | x | 0.12 |
| Other industries | | | | | | | |
| KFTP | Slavic wallpapers | 40 | 1.08 | 0.13 | 0.14 | 0.64 | 0.26 |
| MTBD | Mostobud | 10 | neg | 0.02 | 2.12 | neg | neg |
| SLVT | Slavutych | 1.2 | neg | 0.15 | 9.86 | neg | neg |
| SLAV | Carlsberg Ukraine | 8.5 | 9.25 | 2.43 | 0.29 | 1.17 | 2.63 |
| STIR | Concern Stirol | 1.3 | neg | 0.03 | 1.21 | neg | neg |
| SUNI | Sun Interbrew Ukraine | 0.15 | neg | 0.43 | 0.48 | 5.25 | 1.48 |
| UTLM | Ukrtelecom | 0.131 | 4.01 | 0.28 | 0.5 | 2.12 | 0.49 |

| | | | | | | | |
|------|-----------------------|------|-----|------|------|-------|------|
| ZATR | Zaporizhtransformator | 1.25 | neg | 2.02 | 4.86 | 29.69 | 1.62 |
| MHPC | MHP S.A. | 250 | neg | neg | #Н/Д | #Н/Д | #Н/Д |

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