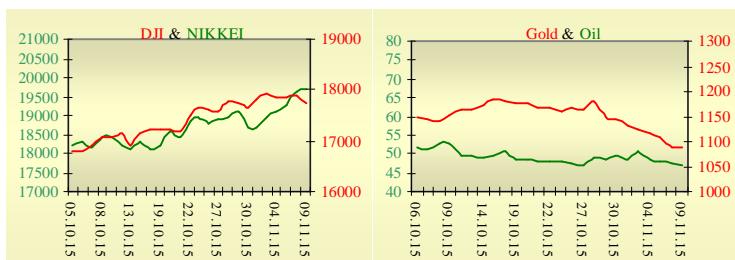
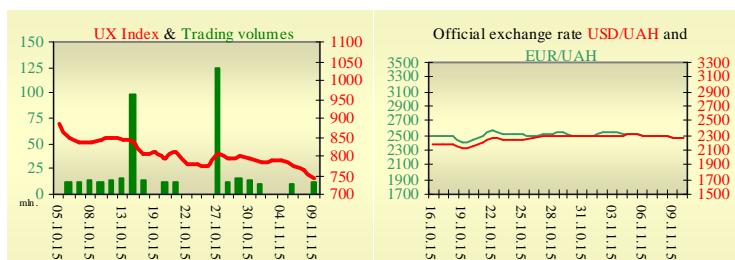


Morning stock market review 10 November 2015

| Index | Closing | Change |
|-------------|-----------|--------|
| Dow Jones | 17 730.48 | -1.00% |
| S&P 500 | 2 078.58 | -0.98% |
| NASDAQ comp | 5 095.30 | -1.01% |
| FTSE 100 | 6 295.16 | -0.92% |
| CAC 40 | 4 911.17 | -1.46% |
| DAX 30 | 10 815.45 | -1.57% |
| Nikkei 225 | 19 671.26 | 0.15% |



| UX | Index | Change | Volume, UAH mln. |
|----|--------|--------|------------------|
| | 740.75 | -3.19% | 11.7 |



| Futures | Index | Change |
|------------|-----------|--------|
| Dow Jones | 17 700.00 | 0.14% |
| S&P 500 | 2 076.00 | 0.14% |
| NASDAQ 100 | 4 657.00 | 0.09% |

| Commodity markets | | |
|-------------------|----------|--------|
| Oil Brent | 47.190 | -0.48% |
| Gold | 1 089.60 | 0.06% |

| Interbank loans | 9 November | | |
|-----------------|------------|--------|---------|
| | o/n | 7 days | 30 days |
| KIBID (UAH) | 17.61 | 1 18.0 | |
| KIBOR (UAH) | 19.54 | 2 21.0 | |
| KIBID (USD) | 4.13 | | |
| KIBOR (USD) | 5.75 | | |

| Interbank currency | Bid/Ask | |
|--------------------|---------------|---------------------------|
| | closing 09.11 | |
| UAH/USD | 22.80 | +0.10 / 22.90 0.00 |
| UAH/EUR | 24.4680 | +0.1020 / 24.5730 -0.0050 |
| UAH/RUB | 0.3530 | 0.0000 / 0.3550 -0.0010 |

Last closure

On Monday, November 9, trades in USA have come to the end with decrease. Markets cannot escape the gravitational pull of the Fed, so the stocks are under pressure because of the fact that we may see interest rates rise in December. Friday's stronger-than-expected employment report, showing 271,000 new jobs created last month, increased the odds of a Federal Reserve rate increase in December, with the CME Group's FedWatch tool now pricing in the likelihood of a rise at 70%. On the day's result, index Dow Jones has declined by 1%, S&P has lowered by 0.98%, Nasdaq has decreased by 1.01%.

European stock exchanges closed with decrease of main indexes, as brokers pondered the impact of higher US rates. Financial markets have for months speculated about when the US Federal Reserve will start to raise interest rates from record-low levels. China recorded its highest trade surplus on record last month, as plunging imports highlighted the country's continued struggle to boost domestic demand and prop up sagging growth. On the day's result, British FTSE has declined by 0.92%, DAX (Germany) has lowered by 1.57%, CAC 40 (France) has decreased by 1.46%. Decembers' contractual price on Brent oil, decreased by \$0.23 to \$47.19 per barrel.

In Ukraine

Trades on the Ukrainian stock exchange opened by decrease, day passed with negative dynamics. Value of the UX index has declined by 3.19% to 740.75. Share trades capacity on the application market was equal to UAH 2.2 million. Trades capacity on the derivatives market was equal to UAH 3.4 million. Total trades capacity for yesterday — UAH 15.1 million.

From ten shares of an index basket, eight retreated. Worse than market looked shares of Raiffeisen Bank Aval (-5.71%), Donbasenergo (-5.29%) and Krukovsky Carriage Works (-4.94%).

Ukraine's current tax laws will result in the budget losing UAH 68 billion in 2016 and the country could also lose the Extended Fund Facility program of the International Monetary Fund, Ukrainian Finance Minister Natalia Jaresko has said.

Premarket

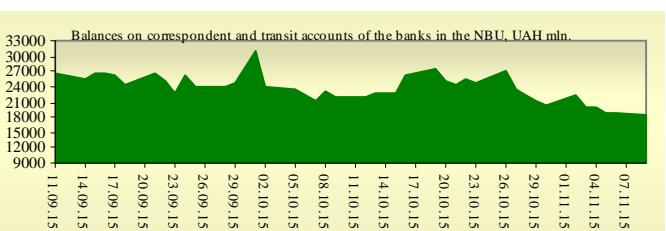
External background at the opening is moderately negative. The October consumer price index in China rose 1.3 percent from a year earlier, compared with 1.6 percent in September, National Bureau of Statistics data showed on Tuesday. The reading came in below expectations of a 1.5 percent rise. The Asian indexes are showing mixed dynamics today. Nikkei rose by 0.15%, Hong Kong Hang Seng declining by 1.62%.

Futures on American indexes are slightly growing today from 0.09% to 0.14%.

Russian indexes as of 10:46 EET are decreasing — MICEX decreasing by 0.44%, RTS lowers by 0.27%.

Our expectations

We expect opening of the Ukrainian market on neutral territory. In the U.S. will be published export and import price index (15:30 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 | 0.0116 | neg | 0.02 | 2.78 | 14.06 | neg |
| AZST | Azovstal Iron and Steel Works | 0.51 | neg | 0.08 | 0.05 | 0.69 | 0.08 |
| ENMZ | Enakievo Metallurgical Plant | 15.9 | neg | 0.01 | 0.28 | 8.44 | 1.44 |
| MMKI | Ilyich Iron and Steel Works of Mariupol | 0.07 | neg | 0.03 | 0.01 | 0.16 | 0.04 |
| Coke industry | | | | | | | |
| ALKZ | Alchevsk Cokery Plant | 0.0313 | neg | 0.53 | 38.22 | 198.79 | neg |
| AVDK | Avdiivka Cokery Plant | 1.076 | neg | 0.02 | 0.02 | 0.57 | 0.03 |
| YASK | Yasynivka Cokery Plant | 0.142 | neg | 0.02 | 0.02 | neg | 0.03 |
| Quarrying industry | | | | | | | |
| CGOK | Central Ore Mining and Processing Plant | 7 | 12.26 | 5.42 | 5.36 | 7.98 | 1.11 |
| SGOK | North Ore Mining and Processing Plant | 3.685 | 7.49 | 0.46 | 0.67 | 1.35 | 0.34 |
| Mining industry | | | | | | | |
| SHKD | DTEK Mine Komsomolets Donbassa | 0.55 | neg | 0.16 | 0.84 | 2.55 | 0.12 |
| SHCHZ | Pokrovske Mine Management | 0.25 | neg | 0.08 | 0.3 | neg | 0.17 |
| Pipe industry | | | | | | | |
| NVTR | Interpipe Novomoskovsk Pipe-Production Plant | 0.1505 | neg | 0.02 | 0.46 | 2 | 0.05 |
| HRTR | Khartyszsk Tube Works | 0.19 | 9.53 | 0.21 | 0.21 | 1 | 0.3 |
| Energy industry | | | | | | | |
| CEEN | Centerenergo | 5.09 | neg | 0.28 | 0.24 | neg | 0.81 |
| CHEN | Chernivtsioblenenergo | 5.3 | 5.83 | 0.33 | 0.4 | 2.93 | 1.41 |
| CHEON | Chernigivoblenenergo | 1.4 | 2.92 | 0.15 | 0.1 | 1.31 | 0.32 |
| CHON | Cherkasyoblenenergo | 1.4 | 5.52 | 0.1 | 0.1 | 1.81 | 0.61 |
| DNEN | Dniproenergo | 300 | neg | 0.2 | 0.2 | neg | 0.28 |
| DNON | DTEK Dniprooblenergo | 50.013 | 5.32 | 0.01 | 0.05 | 1.71 | 0.2 |
| DOEN | Donbasenergo | 16.29 | neg | 0.08 | 0.16 | 1.46 | 0.31 |
| DOON | Donetskoblenenergo | 2.8 | neg | 0.03 | 0.13 | neg | neg |
| HMON | Khmelnitskoblenenergo | 1.6 | 4.17 | 0.16 | 0.14 | 1.43 | 0.28 |
| KION | Kirovogradoblenenergo | 1.8 | neg | 0.17 | 0.39 | 14.76 | 0.28 |
| KOEN | Kyivoblenenergo | 0.55 | 8.07 | 0.14 | 0.15 | 1.76 | 0.23 |
| KREN | DTEK Krymenenergo | 0.6 | neg | 0.05 | 0.2 | 2.03 | 0.08 |
| LVON | Lvivoblenenergo | 0.91 | neg | 0.07 | 0.11 | 1.18 | 0.06 |
| MOEN | Mykolayivoblenenergo | 1.02 | 8.88 | 0.08 | 0.26 | 4.39 | 0.41 |
| ODEN | Odesaoblenergo | 0.65 | neg | 0.1 | 0.23 | 1.44 | 0.15 |
| PREN | Prykarpattyaooblenergo | 1.15 | 3.29 | 0.11 | 0.14 | 1.28 | 0.09 |
| VOEN | Volynoblenenergo | 0.294 | neg | 0.17 | 0.15 | 2.46 | 0.21 |
| ZAEN | DTEK Zakhidenergo | 83.0333 | neg | 0.07 | 0.21 | neg | 0.49 |
| ZHEN | Zhytomyroblenergo | 1.6 | 27.6 | 0.11 | 0.21 | 1.54 | 0.1 |
| ZOEN | Zakarpattyaooblenergo | 2.3 | 4.77 | 0.28 | 0.53 | 0.47 | 0.38 |
| Mechanical engineering | | | | | | | |
| KRAZ | AvtoKrAZ | 0.0849 | neg | 0.11 | 1.22 | 4.07 | 0.32 |
| KVBZ | Krukivsky Carriage Works | 8.938 | neg | 0.36 | 0.48 | neg | 0.42 |
| LTPL | Luganskteplovoz | 0.55 | 1.79 | 0.05 | 0.43 | 2.35 | 0.15 |
| LUAZ | Bogdan Motors | 0.0096 | neg | 0.06 | 4.9 | 3.26 | neg |
| MSICH | Motor Sich | 1982 | neg | 0.29 | 0.3 | 1.25 | 0.31 |
| MZVM | Mariupol Heavy Machine Building Plant | 0.0495 | neg | 0.28 | 0.28 | 0.4 | 0.08 |
| SMASH | Sumy Frunze Machine Building Plant | 3 | neg | 0.2 | 2.89 | 6.76 | neg |
| SVGZ | Stakhanov railway car building works | 0.099 | neg | 0.42 | 18.54 | neg | 0.12 |
| Oil and gas industry | | | | | | | |
| UNAF | Ukrnafta | 204.1 | neg | 0.36 | 0.33 | 3.04 | 0.44 |
| Banks | | | | | | | |
| BAYL | Raiffeisen Bank Aval | 0.0726 | neg | x | x | x | 0.3 |

| USCB | Ukrsootsbank | 0.09 | 124.65 | x | x | x | 0.19 |
|-------------------------|-----------------------|--------|--------|------|-------|-------|------|
| Other industries | | | | | | | |
| KFTP | Slavic wallpapers | 50 | 1.36 | 0.17 | 0.18 | 0.79 | 0.32 |
| MTBD | Mostobud | 7 | neg | 0.01 | 2.11 | neg | neg |
| SLVT | Slavutych | 1.1817 | neg | 0.15 | 9.86 | neg | neg |
| SLAV | Carlsberg Ukraine | 8.2053 | 8.93 | 2.35 | 0.29 | 1.17 | 2.54 |
| STIR | Concern Stirol | 4.23 | neg | 0.1 | 1.27 | neg | neg |
| SUNI | Sun Interbrew Ukraine | 0.077 | neg | 0.22 | 0.27 | 2.96 | 0.76 |
| UTLM | Ukrtelecom | 0.15 | 4.6 | 0.32 | 0.54 | 2.3 | 0.56 |
| ZATR | Zaporizhtransformator | 2 | neg | 3.24 | 6.08 | 37.1 | 2.6 |
| MHPC | MHP S.A. | 244.9 | neg | 4.66 | -0.08 | -0.25 | 0.54 |

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