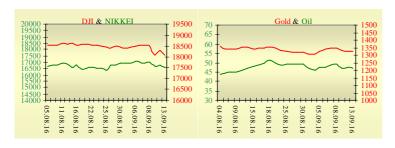


BORISOGIIDSKA STR., 3 04070 Kyiv Ukraine

Telephone: +38 044 277 26 27 Fax: +38 044 277 26 26

Morning stock market review 14 September 2016

Index	Closing	Change
Dow Jones	18 066.75	-1.41%
S &P 500	2 127.02	-1.48%
NASDAQ comp	5 155.25	-1.09%
FTS E 100	6 665.63	-0.53%
CAC 40	4 387.18	-1.19%
DAX 30	10 386.60	-0.43%
Nikkei 225	16 614.24	-0.69%



UX	Index	Change	Volume, UAH mln.
UA	761.11	3.06%	8



	Value for 9:53	
Futures	Index	Change
Dow Jones	18 024.00	0.21%
S &P 500	2 127.25	0.23%
NASDAQ 100	4 735.00	0.23%

	Commodity markets	
Oil Brent	47.270	-1.23%
Gold	1 323.65	-0.07%

Interbank loans		13 September	
Interbank roans	o/n	7 days	30 days
KIBID (UAH)	14.13		
KIBOR (UAH)	15		
KIBID (USD)	2		
KIBOR (USD)	3.67		

Interbank currency —	Bid/Ask
interbank currency –	closing 13.09
UAH/USD	26.1500 -0.4500 / 26.2500 -0.4000
UAH/EUR	29.3850 -0.4540 / 29.4950 -0.4010
UAH/RUB	0.4020 -0.0070 / 0.4040 -0.0060

Last closure

On Tuesday, September 13, trades in USA have come to the end with decrease, as sentiment was hit by a sharp fall in the oil price, while investors speculated over when the U.S. Federal Reserve would raise interest rates. The federal government ran a budget deficit of \$107 billion in August, the Treasury Department said Tuesday, \$43 billion more than in August 2015. The government spent \$338 billion last month, up 23% from the same month a year ago. Spending rose notably for veterans' programs and Medicare, Treasury said. For the first 11 months of the fiscal year, spending is up 3%. On the day's result, index Dow Jones has declined by 1.41%, S&P has lowered by 1.48%, Nasdaq has decreased by 1.09%.

European stock exchanges closed with decrease of main indexes, as a renewed slump in oil prices drove energy shares lower. The euro zone's ZEW economic sentiment index rose less-than-expected last month, official data showed on Tuesday. In a report, ZEW said that Euro zone ZEW economic sentiment rose to a seasonally adjusted 5.4, from 4.6 in the preceding month. Analysts had expected Euro zone ZEW economic sentiment to rise to 6.7 last month. Businesses in Germany are not really optimistic. The ZEW Economic Sentiment remains unchanged at 0.5. Current Conditions are at 55.1, both below expectations. Employment is up 0.4% q/q in Q2, on top of an upwards revised 0.4% for Q1. Year over year, the figure is at 1.4%. On the day's result, British FTSE has declined by 0.51%, DAX (Germany) has lowered by 0.43%, CAC 40 (France) has decreased by 1.19%.

Octobers' contractual price on Brent oil, decreased by \$1.22 to \$47.10 per barrel

In Ukraine

Trades on the Ukrainian stock exchange opened by growth, day passed with positive dynamics. Value of the UX index has increased by 3.06% to 761.11. Share trades capacity on the application market was equal to UAH 1 million. Trades capacity on the derivatives market was equal to UAH 3.7 million. Total trades capacity for yesterday — UAH 11.7 million.

All five shares of an index basket have risen. Leaders of growth were shares of Raiffeisen Bank Aval (+5.18%) and Centerenergo (+3.10%). The National Bank of Ukraine (NBU) hopes to receive two credit tranches of \$2.3 billion this year from the International Monetary Fund (IMF), Deputy NBU Governor Oleh Churiy has said. We expect \$1 billion in this tranche [the decision will be made by the IMF on September 14] and if we continue cooperation with the IMF – additionally \$1.3 billion. A total of \$2.3 billion by the end of this year, he told.

Premarket

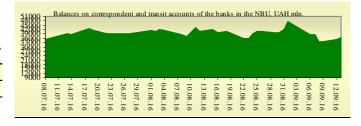
External background at the opening is neutral.

The Asian indexes are showing mixed dynamics today. Nikkei has lowered by 0.69%, Hong Kong Hang Seng increasing by 0.11%.

Futures on American indexes are growing today from 0.21% to 0.24%. Russian indexes as of 10:04 EET are showing mixed dynamics — MICEX decreasing by 0.02%, RTS growing by 0.16%.

Our expectations

We expect opening of the Ukrainian market on neutral territory. In Europe will be published industrial production in the E.U. (12:00 EET). In the U.S. will be published data on durable crude oil inventories (17:30 EET).







Borisoglibska str., 3 04070 Kyiv Ukraine Telephone: +38 044 277 26 27

Fax: +38 044 277 26 26

Financial ratios for Ukrainian issuers

ALKZ A YASK Y YASK Y SHCHZ F NVTR I CEEN C CHEN C CHEON C CHON C DNEN I DNON I DOEN I DOON I HMON F KION F KOEN F	Alchevsk Metallurgical Plant Alchevsk Cokery Plant Yasynivka Cokery Plant Pokrovske Mine Management Interpipe Novomoskovsk Pipe-Production Plant Centerenergo Chernivtsioblenergo Chernigivoblenergo Cherkasyoblenergo Dniproenergo DTEK Dniprooblenergo Donbasenergo Donetskoblenergo Kirovogradoblenergo Kirovogradoblenergo Kirovogradoblenergo	Metallur 0.0067 Coke indu 0.0155 0.198 Mining ind 0.1495 Pipe indu: 0.2948 Energy ind 9.6412 5.45 1 1.4 277.2208 52 12.97 3.2	neg neg neg neg neg ustry neg stry neg stry neg stry neg 5.99 2.09 5.52 neg 5.53	0.01 0.26 0.03 0.05 0.05 0.53 0.34 0.1 0.1 0.19 0.01	2.77 37.96 0.03 0.27 0.49 0.49 0.41 0.06 0.1 0.19	14.02 197.41 neg neg 2.1 neg 3 0.78 1.81 neg	neg 0.04 0.1 0.1 1.53 1.45 0.23 0.61 0.26
ALKZ A YASK Y YASK Y SHCHZ F NVTR I CEEN C CHEN C CHEON C CHON C DNEN I DNON I DOEN I DOON I HMON F KION F KOEN F	Alchevsk Cokery Plant Yasynivka Cokery Plant Pokrovske Mine Management Interpipe Novomoskovsk Pipe-Production Plant Centerenergo Chernivtsioblenergo Chernigivoblenergo Cherkasyoblenergo Dniproenergo DTEK Dniprooblenergo Donbasenergo Donetskoblenergo Khmelnitskoblenergo	Coke indu 0.0155 0.198 Mining ind 0.1495 Pipe indu 0.2948 Energy ind 9.6412 5.45 1 1.4 277.2208 52 12.97	neg	0.26 0.03 0.05 0.05 0.53 0.34 0.1 0.1	0.49 0.49 0.41 0.06 0.1	197.41 neg neg 2.1 neg 3 0.78 1.81	neg 0.04 0.1 0.1 1.53 1.45 0.23 0.61
YASK YASK YASK YASK YASK YASK YASK YASK	Yasynivka Cokery Plant Pokrovske Mine Management Interpipe Novomoskovsk Pipe-Production Plant Centerenergo Chernivtsioblenergo Chernigivoblenergo Cherkasyoblenergo Dniproenergo DTEK Dniprooblenergo Donbasenergo Donbasenergo Donetskoblenergo Khmelnitskoblenergo	0.0155 0.198 Mining ind 0.1495 Pipe indus 0.2948 Energy ind 9.6412 5.45 1 1.4 277.2208 52 12.97	neg neg neg ustry neg stry neg stry neg 5.99 2.09 5.52 neg 5.53	0.03 0.05 0.05 0.53 0.34 0.1 0.1	0.03 0.27 0.49 0.49 0.41 0.06 0.1 0.19	neg 2.1 neg 3 0.78 1.81	0.04 0.1 0.1 1.53 1.45 0.23 0.61
YASK YASK YASK YASK YASK YASK YASK YASK	Yasynivka Cokery Plant Pokrovske Mine Management Interpipe Novomoskovsk Pipe-Production Plant Centerenergo Chernivtsioblenergo Chernigivoblenergo Cherkasyoblenergo Dniproenergo DTEK Dniprooblenergo Donbasenergo Donbasenergo Donetskoblenergo Khmelnitskoblenergo	0.198 Mining ind 0.1495 Pipe indus 0.2948 Energy ind 9.6412 5.45 1 1.4 277.2208 52 12.97	neg ustry neg stry neg ustry neg 5.99 2.09 5.52 neg 5.53	0.03 0.05 0.05 0.53 0.34 0.1 0.1	0.03 0.27 0.49 0.49 0.41 0.06 0.1 0.19	neg 2.1 neg 3 0.78 1.81	0.04 0.1 0.1 1.53 1.45 0.23 0.61
SHCHZ F NVTR I CEEN C CHEN C CHEON C CHON I DNON I DOON I HMON F KION F	Pokrovske Mine Management Interpipe Novomoskovsk Pipe-Production Plant Centerenergo Chernivtsioblenergo Chernigivoblenergo Cherkasyoblenergo Dniproenergo DTEK Dniprooblenergo Donbasenergo Donbasenergo Donetskoblenergo Khmelnitskoblenergo	Mining ind 0.1495 Pipe indus 0.2948 Energy ind 9.6412 5.45 1 1.4 277.2208 52 12.97	neg stry neg ustry neg 5.99 2.09 5.52 neg 5.53	0.05 0.05 0.53 0.34 0.1 0.1	0.27 0.49 0.49 0.41 0.06 0.1 0.19	neg 2.1 neg 3 0.78 1.81	0.1 0.1 1.53 1.45 0.23 0.61
CEEN COCHEN COCH	Interpipe Novomoskovsk Pipe-Production Plant Centerenergo Chernivtsioblenergo Chernigivoblenergo Cherkasyoblenergo Dniproenergo DTEK Dniprooblenergo Donbasenergo Donetskoblenergo Khmelnitskoblenergo	0.1495 Pipe indus 0.2948 Energy ind 9.6412 5.45 1 1.4 277.2208 52 12.97	neg neg ustry neg 5.99 2.09 5.52 neg 5.53	0.05 0.53 0.34 0.1 0.1 0.19	0.49 0.49 0.41 0.06 0.1 0.19	2.1 neg 3 0.78 1.81	0.1 1.53 1.45 0.23 0.61
CEEN COCHEN COCH	Interpipe Novomoskovsk Pipe-Production Plant Centerenergo Chernivtsioblenergo Chernigivoblenergo Cherkasyoblenergo Dniproenergo DTEK Dniprooblenergo Donbasenergo Donetskoblenergo Khmelnitskoblenergo	Pipe indus 0.2948 Energy ind 9.6412 5.45 1 1.4 277.2208 52 12.97	neg ustry neg 5.99 2.09 5.52 neg 5.53	0.05 0.53 0.34 0.1 0.1 0.19	0.49 0.49 0.41 0.06 0.1 0.19	2.1 neg 3 0.78 1.81	0.1 1.53 1.45 0.23 0.61
CEEN COCHEN COCHEON CO	Centerenergo Chernivtsioblenergo Chernigivoblenergo Cherkasyoblenergo Dniproenergo DTEK Dniprooblenergo Donbasenergo Donetskoblenergo Khmelnitskoblenergo	0.2948 Energy ind 9.6412 5.45 1 1.4 277.2208 52 12.97	neg ustry neg 5.99 2.09 5.52 neg 5.53	0.53 0.34 0.1 0.1 0.19	0.49 0.41 0.06 0.1 0.19	neg 3 0.78 1.81	1.53 1.45 0.23 0.61
CEEN COCHEN COCHEON CO	Centerenergo Chernivtsioblenergo Chernigivoblenergo Cherkasyoblenergo Dniproenergo DTEK Dniprooblenergo Donbasenergo Donetskoblenergo Khmelnitskoblenergo	9.6412 5.45 1 1.4 277.2208 52 12.97	neg 5.99 2.09 5.52 neg 5.53	0.53 0.34 0.1 0.1 0.19	0.49 0.41 0.06 0.1 0.19	neg 3 0.78 1.81	1.53 1.45 0.23 0.61
CHEN CHEON CHEON CHON CHON CHON CHON CHON CHON CHON CH	Chernivtsioblenergo Chernigivoblenergo Cherkasyoblenergo Dniproenergo DTEK Dniprooblenergo Donbasenergo Donetskoblenergo Khmelnitskoblenergo	9.6412 5.45 1 1.4 277.2208 52 12.97	neg 5.99 2.09 5.52 neg 5.53	0.34 0.1 0.1 0.19	0.41 0.06 0.1 0.19	3 0.78 1.81	1.45 0.23 0.61
CHEN CHEON CHEON CHON CHON CHON CHON CHON CHON CHON CH	Chernivtsioblenergo Chernigivoblenergo Cherkasyoblenergo Dniproenergo DTEK Dniprooblenergo Donbasenergo Donetskoblenergo Khmelnitskoblenergo	5.45 1 1.4 277.2208 52 12.97	5.99 2.09 5.52 neg 5.53	0.34 0.1 0.1 0.19	0.41 0.06 0.1 0.19	3 0.78 1.81	1.45 0.23 0.61
CHEON C CHON C DNEN I DNON I DOEN I DOON I HMON F KION F	Chernigivoblenergo Cherkasyoblenergo Dniproenergo DTEK Dniprooblenergo Donbasenergo Donetskoblenergo Khmelnitskoblenergo	1 1.4 277.2208 52 12.97	2.09 5.52 neg 5.53	0.1 0.1 0.19	0.06 0.1 0.19	0.78 1.81	0.23 0.61
CHON CONTROL CHON CONTROL CHON CONTROL CHON CONTROL CHON CONTROL CHON CONTROL CHON CHON CHON CHON CHON CHON CHON CHON	Cherkasyoblenergo Dniproenergo DTEK Dniprooblenergo Donbasenergo Donetskoblenergo Khmelnitskoblenergo	1.4 277.2208 52 12.97	5.52 neg 5.53	0.1 0.19	0.1 0.19	1.81	0.61
DNEN I DNON I DOEN I DOON I HMON I KION I KOEN I	Dniproenergo DTEK Dniprooblenergo Donbasenergo Donetskoblenergo Khmelnitskoblenergo	277.2208 52 12.97	neg 5.53	0.19	0.19		
DNON II DOEN II DOON II HMON II KION II	DTEK Dniprooblenergo Donbasenergo Donetskoblenergo Khmelnitskoblenergo	52 12.97	5.53			neg	0.20
DOEN I DOON I HMON I KION I KOEN I	Donbasenergo Donetskoblenergo Khmelnitskoblenergo	12.97			0.05	1.73	0.21
DOON I HMON I KION I KOEN I	Donetskoblenergo Khmelnitskoblenergo		neg	0.01	0.03	1.73	0.21
HMON F KION F KOEN F	Khmelnitskoblenergo	5.2	neg	0.04	0.14	neg	neg
KION H	•	1.1	2.87	0.04	0.09	0.92	0.2
KOEN I		2.249	neg	0.21	0.43	16.34	0.36
	Kyivoblenergo	0.63	9.24	0.16	0.17	2.01	0.27
	DTEK Krymenergo	0.598	neg	0.05	0.2	2.03	0.08
	Lvivoblenergo	0.82	neg	0.07	0.1	1.1	0.05
	Mykolayivoblenergo	1.15	10.01	0.09	0.27	4.57	0.46
	Odesaoblenergo	0.9	neg	0.13	0.27	1.66	0.21
	Prykarpattyaoblenergo	1.2	3.44	0.11	0.14	1.32	0.1
	Volynoblenergo	0.3	neg	0.17	0.16	2.52	0.21
	DTEK Zakhidenergo	64	neg	0.05	0.19	neg	0.38
	Zhytomyroblenergo	2.4	41.4	0.17	0.27	1.95	0.15
	Zakarpattyaoblenergo	1.501	3.11	0.18	0.43	0.38	0.25
		Mechanical eng	gineering				
KRAZ A	AvtoKrAZ	0.062	neg	0.08	1.19	3.97	0.24
KVBZ I	Krukivsky Carriage Works	5.95	neg	0.24	0.36	neg	0.28
LTPL I	Luganskteplovoz	0.288	0.93	0.03	0.41	2.22	0.08
LUAZ I	Bogdan Motors	0.0087	neg	0.05	4.89	3.25	neg
MSICH N	Motor Sich	1860	neg	0.28	0.29	1.18	0.29
SMASH S	Sumy Frunze Machine Building Plant	1.998	neg	0.13	2.82	6.61	neg
SVGZ S	Stakhanov railway car building works	0.18	neg	0.77	18.89	neg	0.22
		Oil and gas in	ndustry				
UNAF U	Ukrnafta	97.0833	neg	0.17	0.14	1.31	0.21
		Banks					
BAVL F	Raiffeisen Bank Aval	0.1176	neg	X	X	X	0.49
USCB U	Ukrsotsbank	0.0685	94.87	X	X	X	0.14
		Other indu	stries				
KFTP S	Slavic wallpapers	40	1.08	0.13	0.14	0.64	0.26
MTBD N	Mostobud	6.3	neg	0.01	2.11	neg	neg
SLVT S	Slavutych	1.2	neg	0.15	9.86	neg	neg
	Carlsberg Ukraine	8.5	9.25	2.43	0.29	1.17	2.63
	Concern Stirol	1.7921	neg	0.04	1.22	neg	neg
	Sun Interbrew Ukraine	0.15	neg	0.43	0.48	5.25	1.48
	Ukrtelecom Zaporizhtransformator	0.14 1.25	4.29	0.3 2.02	0.51 4.86	2.21	0.52



Borisoglibska str., 3 04070 Kyiv Ukraine

Telephone: +38 044 277 26 27 Fax: +38 044 277 26 26

MHPC MHP S.A. 245 neg neg -20.29 5.44 0.45

ANALYTICAL DEPARTMENT

Yegor Burkov EBurkov@itt-group.com

Borisoglibska str., 3 04070 Kyiv Ukraine Telephone: +38 044 277 26 27 Fax: +38 044 277 26 2 www.itt-group.com

