

Focus

Ukraine

Scope Economics, bonds, equity & FX markets Research team

Taras Kotovych

Daily Insight

Primary auction announcement

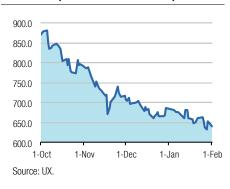
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TUESDAY, 2 FEBRUARY 2016

UX Index (3 months to 2 Feb 2016)



Key market indicators (as of 1 Feb 2016)

	Last	Daily chg (%)	YTD chg (%)
FX & MONEY RATES			
USD/UAH	25.5500	-0.39	+6.33
USD/UAH (1Y NDF)	29.8000	-0.33	+16.88
EUR/USD	1.0888	+0.53	+0.24
USD/RUB	77.3280	+2.36	+6.63
KievPRIME O/N (%)	18.88	+5bp	-18bp
KievPRIME 1M (%)	22.20	+12bp	-5bp
SOVEREIGN EUROBONDS	yields and	spreads	
Ukraine 15, Eurobond (%)	N/A	+0bp	+0bp
Ukraine 17, Eurobond (%)	29.14	+26bp	+0bp
Ukraine 22, Eurobond (%)	12.32	-1bp	+0bp
Ukraine 23, Eurobond (%)	11.85	+0bp	+0bp
Ukraine 5Y CDS	N/A		
EQUITIES			
Stock market indices			
UX (Ukraine)	639.45	-1.92	-6.77
MSCI World	375.99	+0.26	-5.85
MSCI EM	742.74	+0.05	-6.47
RTS (Russia)	730.39	-2.00	-3.52
WIG-20 (Poland)	1,777.54	-0.15	-4.39
S&P 500 (USA)	1,939.38	-0.04	-5.12
Notes: Chg – percentage ch [1] – total traded volume for green, or red shaded box m	stocks listed	1 in	

green- or red-shaded box means gain or loss, respectively, of the index or security.

Sources: Bloomberg, UX, Investment Capital Ukraine LLC.

Bonds: News & Comments

Liquidity down UAH6.2bn since beginning of 2016

Banking sector liquidity started this week (and this month) from UAH119.05bn, down UAH6.21bn from the end of last year, while the MoF increased its local currency funds by UAH7.70bn to UAH16.72bn. Taking into account increased demand for FX and loans repaid by some banks to the NBU, the decline in banking sector liquidity decline was insignificant.

Yesterday's liquidity indicators show a reallocation of funds and liquidity recovery. Banks' correspondent accounts with the NBU rose UAH3.72bn to UAH43.16bn while total CDs outstanding declined UAH1.28bn to UAH75.88bn. As a result, banking sector liquidity was up UAH2.44bn to UAH119.05bn.

Investment implications: Although this week started with a recovery of liquidity, we expect to see outflows via the FX market and Naftogaz payments that could cause liquidity to decline.

Primary auction announcement

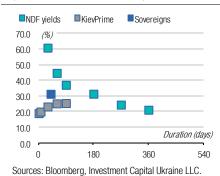
The MoF will most likely attempt to extend the short-term yield curve, offering a 6-month bond with maturity on 3 August 2016, while supporting the longterm end at today's primary auction. It will also re-open the 9-month and 1.5year bonds (sold last month), offer a new 12-month bond, and re-offer the 2year USD-denominated bond for the second time this year (available to nonprimary dealers per revised regulations). If the NBU does not extend the period of time of this softer regulation, and if the MoF does not hold an additional auction of the USD-denominated bonds, today's auction will be the last opportunity for non-primary dealers to buy FX-denominated bonds.

Investment implications: As the MoF will offer USD-denominated bonds, local currency bonds will most likely attact only indicative, smaller bids. The MoF could accept some small bids at the lowest interest rates to maintain the newly developed primary market yield curve. Demand should be concentrated mostly on USD-denominated bonds at interest rates of about 8.0%, most likely in the range of 7.5-8.5%. We expect that the MoF will try to accept bids no higher than 8.25% (25bp higher than the cut-off interest rate on the 1.5-year bond sold two weeks ago) with 8.0% targeted as the weighted-average interest rate.

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Yield curve of the local bond market

(as of market close on 1 Feb 2016)



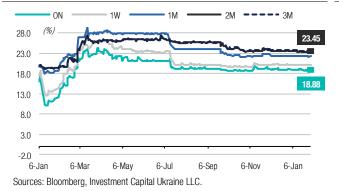
Bond market indicators (as of 1 Feb 2016)

			•		· .
	Last	Daily chg (%)	Weekly chg (%)	MoM chg (%)	YTD chg (%)
		•••			• • •
	IARKET KI			1.01	1.01
0/n	18.88	+5bp	+13bp	-18bp	-18bp
1wk	19.98	-2bp	-12bp	-2bp	-2bp
1m	22.20	+12bp	-5bp	-5bp	-5bp
2m	23.25	+0bp	+0bp	-25bp	-25bp
3m	23.45	+20bp	+0bp	-30bp	-30bp
	WIDE ME			10.00	. 10.00
CB acc's ¹	43,164	+9.42	+7.86	+12.23	+12.23
CDs ²	75,881	-1.65	-4.16	-12.58	-12.58
Sovgns ³	6,912	+18.60	+2.91	+46.02	+46.02
Total	125,957	+2.88	+0.03	-3.10	-3.10
	OF UAH S				
C.bank	N/A	N/A	N/A	N/A	N/A
Banks	N/A	N/A	N/A	N/A	N/A
Resid's ⁴	N/A	N/A	N/A	N/A	N/A
Non-res ⁵	N/A	N/A	N/A	N/A	N/A
Total	N/A	N/A	N/A	N/A	N/A
NDF IMPI	IED YIELD	IS (%)			
3m	N/A	N/A	N/A	N/A	N/A
6m	N/A	N/A	N/A	N/A	N/A
9m	N/A	N/A	N/A	N/A	N/A
1yr	N/A	N/A	N/A	N/A	N/A
LOCAL CI	JRRENCY (JAH SOVEF	REIGN BON	d yields (%)
Mar '13	N/A	N/A	N/A	N/A	N/A
Jan '14	N/A	N/A	N/A	N/A	N/A
Aug '15 ⁶	N/A	N/A	N/A	N/A	N/A
EUROBON	IDS USD S	OVEREIGN I	Bond yiel	DS (%)	
CDS 5yr	N/A	N/A	N/A	N/A	N/A
Jun '16	67.67	+114bp	+0bp	+0bp	+0bp
Jul '17	29.14	+26bp	+0bp	+0bp	+0bp
Sep '20	14.02	+4bp	+0bp	+0bp	+0bp
Sep '21	14.22	+0bp	+0bp	+0bp	+0bp
Sep '22	12.32	-1bp	+0bp	+0bp	+0bp
Feb '23	11.85	+0bp	+0bp	+0bp	+0bp

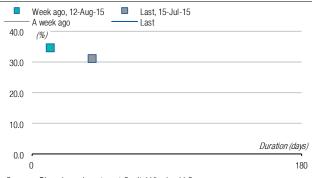
Notes: [1] banks' account balance at NBU; [2] certificates of deposits issued by NBU; [3] UAH sovereign bonds due next 30 days; [4] residents; [5] non-residents; [6] VAT bond. Sources: Bloomberg, Investment Capital Ukraine LLC.

Chart page: Local bond market & Eurobond markets

Chart 1. Kiev Prime rates (%), last 12-month period

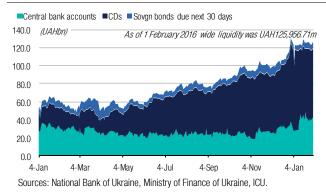


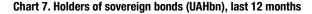




Sources: Bloomberg, Investment Capital Ukraine LLC.

Chart 5. Banking sector liquidity (UAHbn), last 12-month period







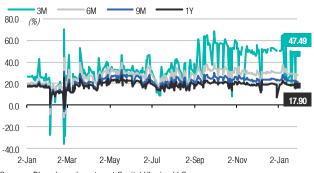


Chart 2. UAH NDF implied yields (%), last 12-month period



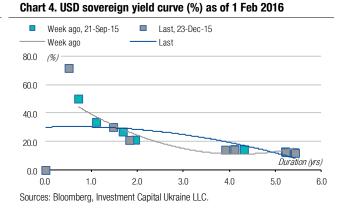
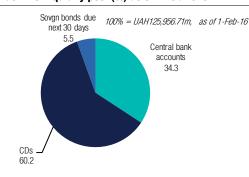
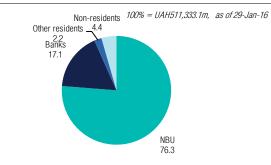


Chart 6. Breakdown of liquidity pool (%) as of 1 Feb 2016



Sources: National Bank of Ukraine, Ministry of Finance of Ukraine, ICU.

Chart 8. Domestic sovereign debt (%) as of 1 Feb 2016



Sources: National Bank of Ukraine, Investment Capital Ukraine LLC.

2 February 2016

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			Share prie	ce perforn	nance (% change)	Valu	ation (U	S\$)		F	ree float (F	F) & Liqui	dity			P/E		E	/EBITD	A	E	V/Sales		Rati	OS
Company	Bloomberg Ticker	Listing	Last price	Daily	МоМ	YTD	YoY		Market cap (m)	EV (m)	FF (%)	mkt cap	Last day turnover (US\$ 000)			FF turnover (days)	2014	2015E	2016E	2014	2015E	2016E	2014	2015E	2016E		Debt/ Assets (%)
ENERGY																											
Cadogan Petrol.	CAD LN	London	9.00 GBp	+1.4	+10.8	+10.8	-15.3	0.13	29.9	-19.2	40.2	12.0	15.5	17.7	0.36	281	Neg.	N/A	N/A	2.8	N/A	N/A	Neg.	N/A	N/A	0.4	15.3
Centrenergo	CEEN UK	Kiev, UX	4.37 UAH	+0.0	-4.1	-4.1	-36.6	0.17	63.3	52.4	21.7	13.7	6.4	8.4	0.04	2,401	22.9	Neg.	4.9	0.2	Neg.	1.6	0.2	0.2	0.1	0.7	4.2
Coal Energy	CLE PW	Warsaw	0.50 PLN	+2.0	-5.7	-5.7	-24.2	0.12	5.6	77.1	25.0	1.4	0.8	0.6	0.03	3,010	Neg.	N/A	N/A	10.6	N/A	N/A	0.7	N/A	N/A	0.2	56.9
Donbasenergo	DOEN UK	Kiev, UX	15.51 UAH	+0.0	-1.6	-1.6	-48.8	0.61	14.4	24.1	14.2	2.0	0.0	2.0	0.06	1,714	3.6	Neg.	N/A	0.0	N/A	N/A	0.1	0.1	N/A	0.3	13.6
JKX Oil & Gas	JKX LN	London	25.50 GBp	+0.0	-6.4	-6.4	+96.2	0.37	63.0	73.7	47.2	29.7	30.2	12.7	0.05	1,943	Neg.	Neg.	Neg.	Neg.	3.8	2.9	0.5	0.7	1.0	0.2	9.9
Regal Petroleum	N RPT LN	London	2.65 GBp	-9.4	-29.3	-29.3	-35.8	0.04	12.2	-21.2	80.9	9.9	5.3	2.4	0.01	9,033	2.1	N/A	N/A	Neg.	N/A	N/A	Neg.	Neg.	N/A	0.2	0.0
Zakhidenergo	ZAEN UK I	Kiev, PFTS	70.10 UAH	+0.0	-16.5	-16.5	-57.3	2.75	35.2	65.7	5.0	1.8	0.0	0.8	0.03	2,941	Neg.	N/A	N/A	0.1	N/A	N/A	0.1	N/A	N/A	0.4	11.6
METALLURGY																											
Alchevsky Meta.	ALMK UK	Kiev, UX	0.01 UAH	-3.1	+11.5	+11.5	+3.3	0.00	12.5	1,622.3	3.9	0.5	0.5	0.2	0.04	2,465	Neg.	Neg.	N/A	0.5	Neg.	N/A	2.8	6.8	N/A	N/A	145.5
Avdiyivsky Cok	. AVDK UK	Kiev, UX	1.13 UAH	+0.0	+2.3	+2.3	-3.5	0.04	8.6	7.7	4.0	0.3	0.0	1.2	0.28	352	Neg.	N/A	N/A	Neg.	N/A	N/A	0.0	N/A	N/A	0.0	0.0
zovstal	AZST UK	Kiev, UX	0.35 UAH	-0.9	-13.8	-13.8	-50.9	0.01	56.9	2.4	4.1	2.3	0.0	3.3	0.04	2,514	1.6	1.2	N/A	0.0	N/A	N/A	0.0	0.0	N/A	0.1	0.0
errexpo PLC	FXP0 LN	London	20.25 GBp	+15.7	-5.8	-5.8	-56.3	0.29	171.5	828.1	22.4	38.4	101.8	241.7	0.43	234	1.0	1.5	23.6	2.6	3.0	5.5	0.6	0.8	0.9	0.4	61.1
Yasynivsky Cok.	YASK UK	Kiev, UX	0.23 UAH	+0.0	+0.0	+0.0	-4.2	0.01	2.5	3.1	9.0	0.2	0.0	2.1	0.21	469	Neg.	Neg.	N/A	Neg.	N/A	N/A	0.0	0.0	N/A	0.0	0.0
Yenakievo Steel	ENMZ UK	Kiev, UX	12.80 UAH	-8.2	-8.6	-8.6	-29.7	0.50	5.3	-8.2	9.4	0.5	0.1	0.4	0.02	4,093	Neg.	Neg.	N/A	Neg.	Neg.	N/A	Neg.	Neg.	N/A	0.2	0.0
FOOD AND AGE	RIBUSINESS																										
AgroGeneration	ALAGR FP	EN Paris	0.37 EUR	+0.0	-7.5	-7.5	+23.3	0.40	39.7	94.5	34.0	13.5	1.5	19.9	0.08	1,209	Neg.	Neg.	2.5	4.6	4.7	3.1	1.3	1.4	1.2	0.6	83.5
Agroliga	AGL PW	Warsaw	11.13 PLN	+0.0	-2.2	-2.2	+15.3	2.76	4.2	5.4	16.7	0.7	0.0	1.0	0.14	695	1.4	N/A	N/A	1.5	N/A	N/A	0.3	N/A	N/A	0.4	10.7
Agroton	AGT PW	Warsaw	0.83 PLN	+3.8	-17.8	-17.8	-35.2	0.21	4.5	31.2	26.2	1.2	3.0	4.6	0.42	241	Neg.	N/A	N/A	1.4	N/A	N/A	0.5	N/A	N/A	0.1	33.4
Astarta Holdin	AST PW	Warsaw	30.19 PLN	+1.3	-12.5	-12.5	+25.8	7.48	187.0	408.5	31.0	58.0	10.3	16.8	0.03	3,395	Neg.	11.3	3.0	3.4	3.2	3.1	1.1	1.2	1.0	0.8	49.6
Avangard	AVGR LI L	ondon Intl	1.00 USD	-16.7	-20.0	-20.0	-52.4	1.00	63.9	354.6	21.7	13.9	0.8	2.7	0.01	14,368	Neg.	Neg.	Neg.	2.7	7.4	3.4	0.8	1.3	1.0	0.2	33.1
MC	IMC PW	Warsaw	5.99 PLN	+1.9	+0.3	+0.3	-4.2	1.48	46.4	152.0	23.9	11.1	1.2	3.3	0.01	8,675	Neg.	3.5	2.3	2.7	2.9	3.7	1.1	1.0	1.0	1.7	69.8
Kernel Holding	KER PW	Warsaw	44.00 PLN	-1.9	-8.5	-8.5	+43.3	10.90	868.5	1,250.3	58.8	510.4	1,371.0	2,128.1	0.37	273	8.1	4.4	4.0	3.2	3.6	3.6	0.5	0.5	0.5	1.0	32.0
KSG Agro	KSG PW	Warsaw	0.83 PLN	+0.0	-10.8	-10.8	-23.1	0.21	3.1	66.4	34.4	1.1	0.3	2.6	0.13	795	Neg.	N/A	N/A	6.6	N/A	N/A	2.1	N/A	N/A	N/A	67.4
MHP	MHPC LI L	ondon Intl	7.65 USD	-4.4	-17.7	-17.7	-16.1	7.65	808.4	1,981.0	22.3	180.4	5.8	328.8	0.12	830	Neg.	3.9	3.3	3.6	4.1	4.5	1.4	1.6	1.6	1.2	53.0
Ailkiland	MLK PW	Warsaw	1.19 PLN	+1.7	-16.2	-16.2	-45.9	0.29	9.2	124.3	20.0	1.8	4.5	10.8	0.27	375	Neg.	Neg.	Neg.	9.0	24.8	10.4	0.4	0.6	0.5	0.1	42.5
)vostar Union	OVO PW	Warsaw	93.00 PLN	+0.0	+2.8	+2.8	+25.7	23.04	138.2	147.9	25.0	34.6	2.5	25.5	0.01	16,289	5.5	6.1	6.5	5.0	5.8	5.4	1.9	2.0	1.4	1.7	9.4
CONSTRUCTION	N																										
ГММ	TR61 GF	Frankfurt	0.06 EUR	+0.0	-14.3	-14.3	-16.7	0.07	3.4	96.3	13.1	0.4	0.0	1.3	0.05	2,173	Neg.	N/A	N/A	Neg.	N/A	N/A	3.7	N/A	N/A	0.1	41.9
FINANCIAL SEF	RVICES																										
Raiffeisen Ban	BAVL UK	Kiev, UX	0.07 UAH	-1.7	-6.4	-6.4	-20.0	0.00	82.9	N/A	3.8	3.2	0.0	5.2	0.06	1,544	N/A	Neg.	3.8	N/A	N/A	N/A	N/A	N/A	N/A	0.6	N/A
Jkrsotsbank	USCB UK	Kiev, UX	0.07 UAH	+5.8	-29.4	-29.4	-36.5	0.00	67.5	N/A	4.5	3.0	0.4	1.0	0.04	2,694	Neg.	Neg.	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.3	38.2

Notes: mln - millions; FF - free float; n/a - not available; neg. - negative; a company name (the left column of the table) is shortened to fit the column and hence in some cases is not displayed in full; *** - P/E is above 10,000x. Sources: Bloomberg, ICU.

FX: News & Comments

ICU's UAH trade-weighted indices

(Last 12-month history to 2 Feb 2016)



FX market indicators (as of 1 Feb 2016)

	Last	•	Weekly	MoM	YTD
		chg (%)	chg (%)	chg (%)	chg (%)
USD/UAH N	MARKET (H	RYVNIA pe	r US DOLL	AR)	
Spot mkt	25.5500	-0.39	+3.02	+6.48	+6.33
NBU avg	25.4484	-0.42	+2.49	+6.97	+6.97
Ttl vlm ¹	202.58	+10.80	-10.33	-44.23	-44.23
\$ volume ²	143.03	+21.17	+0.31	-43.03	-43.03
NDF 3M	28.5500	-0.35	+2.70	+0.00	+0.00
NDF 6M	29.0500	-0.34	+2.65	+18.59	+5.53
NDF 1Y	29.8000	-0.33	+2.58	+16.88	+16.88
TRADE-WE	IGHTED IN	DICES (TV	/ls, points)	
UAH nom'l	27.592	+0.56	-4.10	-3.68	-3.51
UAH real CPI	94.397	+0.56	-4.10	-3.68	-3.51
UAH real PPI	124.115	+0.56	-4.10	-3.68	-3.51
USD nom'l	99.009	-0.60	-0.35	+0.33	+0.38
FX RATES	OF KEY CU	RRENCIES	THAT SH	APE UAH'	s TWIs
USD/RUB	77.3280	+2.36	-3.52	+6.63	+6.63
EUR/USD	1.0888	+0.53	+0.36	+0.29	+0.24
USD/CNY	6.5784	+0.04	-0.01	+1.30	+1.30
USD/PLN	4.0392	-1.03	-2.09	+2.35	+2.96
USD/TRY	2.9459	-0.30	-2.50	+0.84	+0.98
USD/BYR 2	21,150.00	-0.47	+0.95	+13.90	+13.54
USD/KZT	360.2000	-1.33	-4.20	+5.75	+5.75
OTHER MA	JOR CURR	ENCIES			
USD/JPY	120.9900	-0.12	+2.27	+0.36	+0.64
GBP/USD	1.4433	+1.33	+1.29	-2.12	-2.06
USD/CHF	1.0198	-0.32	+0.69	+1.84	+1.77
AUD/USD	0.7114	+0.42	+2.29	-2.59	-2.36
USD/CAD	1.3948	-0.20	-2.40	+0.67	+0.79
USD/BRL	3.9636	-0.89	-3.10	+0.07	+0.07
USD/KRW	1,200.41	+0.11	+0.52	+2.38	+2.16
COMMIDIT	IES				
Gold(\$/oz)	1,128.40	+0.91	+1.84	+6.31	+6.31
WTI crude ³	31.62	-5.95	+11.38	+0.00	-14.63
Brent crd ³	33.48	+0.84	+16.74	-7.36	-6.35
Urals crd ³	N/A	+0.00	+0.00	+0.00	+0.00
TR/J CRB ⁴	163.49	-1.96	+1.89	-7.19	-7.19

Readers may follow the ICU trade-weighted indices of the local-currency, the hryvnia (UAH), on the ICU <u>website</u> and Bloomberg (type: ALLX UTWI <GO>).

Section on FX market is continued on next page.

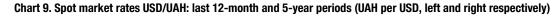
Notes: [1] trading volume in all foreign currencies (US\$m); [2] trading volume in the pair USD/UAH (US\$m); [3] crude oil price (USD per barrel); [4] the Thomson Reuters/ Jefferies CRB Index. A green-/red-shaded box means gain or loss, respectively, of the investment into the asset. Currencies are gaining when their exchange rates strengthen versus USD.

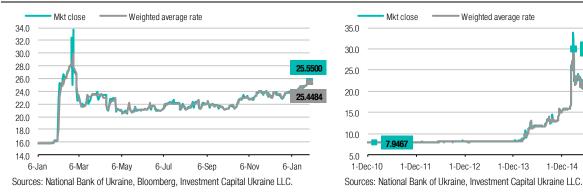
Sources: Bloomberg, Investment Capital Ukraine LLC.

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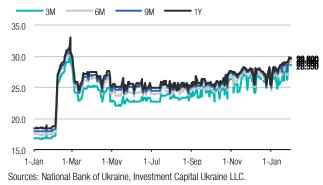
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Chart page #1: Foreign-exchange market











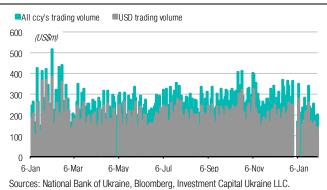
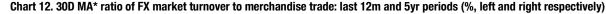


Chart 11. Trading volume: last 12-month and 5-year periods (US\$m, left and right respectively)







Note: * 30-day moving average; The boxes of the right chart show high and low values. Sources: NBU, State Statistics Service of Ukraine, Bloomberg, Investment Capital Ukraine LLC.

Chart page #2: ICU's UAH trade-weighted indices

The following charts depict ICU's Ukrainian hryvnia trade-weighted indices which were calculated in accordance with methodology (for more details visit http://www.icu.ua/en/research/currency-indices).

Chart 13. Nominal and CPI-based real TWIs of UAH, history of last 12-month period

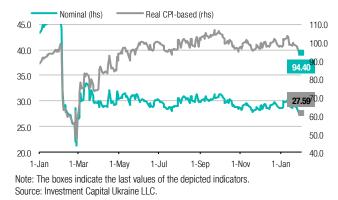
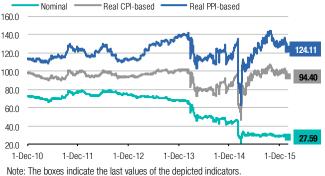
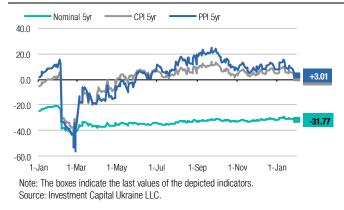


Chart 14. Nominal, CPI- and PPI-based TWIs of UAH, history of last 5-year period



Source: Investment Capital Ukraine LLC.

Chart 15. Deviation of UAH trade-weighted indices from their 5-year moving averages: last 12-month and 5-year periods (%, left and right respectively)





Note: the boxes indicate the high and low values of CPI-based TWI. Source: Investment Capital Ukraine LLC.

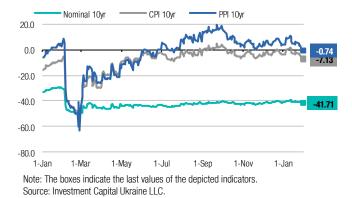
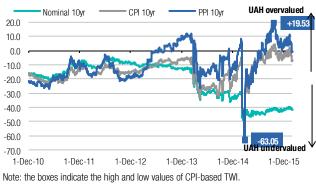


Chart 16. Deviation of UAH trade-weighted indices from their 10-year moving averages: last 12-month and 5-year periods (%, left and right respectively)



Source: Investment Capital Ukraine LLC.

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Disclosures

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This research publication has been prepared by the analyst(s), whose name(s) appear on the front page of this publication. The analyst(s) hereby certifies that the views expressed within this publication accurately reflect her/his own views about the subject financial instruments or issuers and no part of her/his compensation was, is, or will be directly or indirectly related to the inclusion of specific recommendations or views within this research publication.

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Buy: Forecasted 12-month total return greater than 20%

- Hold: Forecasted 12-month total return 0% to 20%
- Sell: Forecasted 12-month total return less than 0%

Note: total return is share price appreciation to a target price in relative terms plus forecasted dividend yield.

DEBT RATING DEFINITIONS

Buy: Forecasted 12-month total return significantly greater than that of relevant benchmark

- Hold: Forecasted 12-month total return is in line with or modestly deviates from relevant benchmark
- Sell: Forecasted 12-month total return significantly less than that of relevant benchmark

-



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