

Focus	

Ukraine

Scope Economics, bonds, equity & FX markets

#### Research team

**Taras Kotovych** 

# **Daily Insight**

# Primary auction: 5-year bonds sold

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#### WEDNESDAY, 15 JUNE 2016

#### UX Index (3 months to 15 Jun 2016)



#### Key market indicators (as of 14 Jun 2016)

	Last	Daily chg (%)	YTD chg (%)
FX & MONEY RATES			
USD/UAH	24.9350	+0.26	+3.77
USD/UAH (1Y NDF)	28.9850	+0.22	+13.68
EUR/USD	1.1207	-0.75	+3.18
USD/RUB	66.0556	+0.68	-8.92
KievPRIME O/N (%)	17.00	+0bp	-206bp
KievPRIME 1M (%)	20.00	+0bp	-225bp
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	744bp	+0bp	+0bp
EQUITIES			
Stock market indices			
UX (Ukraine)	673.18	+1.73	-1.85
MSCI World	392.81	-0.91	-1.64
MSCI EM	803.06	-0.79	+1.12
RTS (Russia)	900.19	-2.65	+18.91
WIG-20 (Poland)	1,762.61	-0.98	-5.19
S&P 500 (USA)	2,075.32	-0.18	+1.54

 (1) – total traded volume for stocks listed 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 recovers amidst fund reallocations

After liquidity was reallocated on Monday from CDs to banks' accounts, there was also a slight increase in broader liquidity, partially due to NBU injection via the FX auctions. Banking sector liquidity rose UAH0.78bn to UAH99.19bn as banks correspondent accounts with the NBU increased UAH2.46bn to UAH40.50bn and total CDs outstanding declined UAH1.68bn to UAH58.69bn.

Investment implications: Yesterday's NBU FX purchasing should also support liquidity, causing it to recover today. Moreover, today's settlement day on bonds sold at yesterday's auction should cause decrease to liquidity significantly today.

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#### Primary auction: 5-year bonds sold

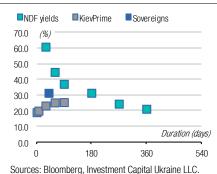
Yesterday, the MoF sold 5-year bonds after a similar maturity was last sold at the end of 2014 under the domestic QE program. Yesterday's auction appears not to have been supported by the NBU, but bids were most likely from state-owned banks which have a large amount of liquidity to invest in new long-term bonds. The MoF received a total of UAH3.51bn of demand and accepted UAH3.48bn of it, including UAH0.18bn of 11-month bonds, UAH0.49bn of 3-year bonds, and UAH2.81bn of 5-year bonds (all par value). 11-month bonds were sold at the same conditions as two weeks ago at the 16.85% cut-off interest rate, accepting all three bids received for this maturity yesterday. The 5-year bonds appear to have been most attractive for state-owned banks with large amounts of liquidity, with two out of the five received bids accounting for nearly 99% of the satisfied demand. Meanwhile, non-government affiliated investors preferred the 3-year bonds.

Investment implications: Even though yesterday's auction was very successful for the MoF, interest rates were mostly unchanged and could remain so next week. With demand mostly concentrated on next week's scheduled FX-denominated bond offering, the remainder of demand should be on local currency bonds.

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Yield curve of the local bond market

(as of market close on 14 Jun 2016)



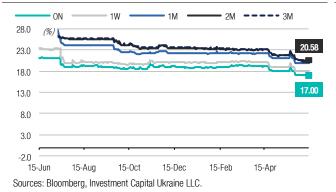
#### Bond market indicators (as of 14 Jun 2016)

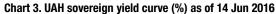
	Last	Daily chg (%)	Weekly chg (%)	MoM chg (%)	YTD chg (%)
MONEY N	<b>Market</b> Ki	ev prime f	RATES (%)		
0/n	17.00	+0bp	+0bp	-100bp	-206bp
1wk	18.00	+0bp	+0bp	-100bp	-200bp
1m	20.00	+0bp	+0bp	-100bp	-225bp
2m	20.42	-8bp	+17bp	-125bp	-308bp
3m	20.58	-9bp	+8bp	-109bp	-317bp
LIQUIDIT	Y WIDE ME	ASUREMEN	IT (UAHm)		
CB acc's <sup>1</sup>	40,496	+8.04	+34.15	+11.91	+13.76
CDs <sup>2</sup>	58,694	-20.25	-25.76	-24.90	-46.07
Sovgns <sup>3</sup>	12,625	-8.86	-5.96	+33.97	+143.1
Total	111,815	-8.72	-5.40	-7.23	-21.48
HOLDERS	6 OF UAH S	OVEREIGN	BONDS (	(UAHm)	
C.bank	378,700	+0.00	+0.00	-0.33	-0.29
Banks	131,136	-0.15	-1.44	+4.92	+60.76
Resid's <sup>4</sup>	14,237	+0.45	+0.92	+0.36	-32.19
Non-res <sup>5</sup>	22,414	-0.17	+0.05	-1.24	+0.48
Total	546,487	-0.03	-0.33	+0.86	+8.28
NDF IMPI	LIED YIELD	)S (%)			
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 C	URRENCY (	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 <sup>6</sup>	N/A	N/A	N/A	N/A	N/A
EUROBON	NDS USD S	OVEREIGN I	Bond Yiel	DS (%)	
CDS 5yr	744	+0bp	+48bp	+0bp	+0bp
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

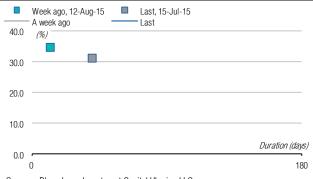
Notes: [1] banks' account balance at NBU; [2] certificates of deposits issued by NBU; [3] UAH sovereign bonds due next 30 days; [4] residents; [5] non-residents; [6] VAT bond. Sources: Bloomberg, Investment Capital Ukraine LLC.

#### Chart page: Local bond market & Eurobond markets

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

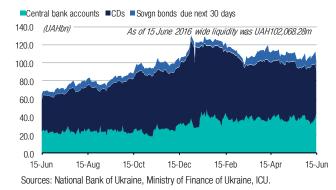




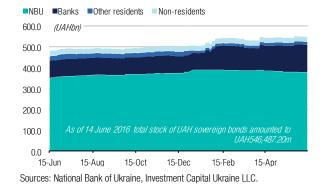


Sources: Bloomberg, Investment Capital Ukraine LLC.

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







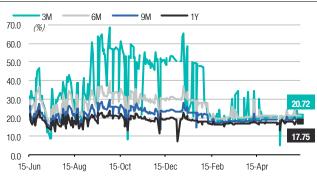
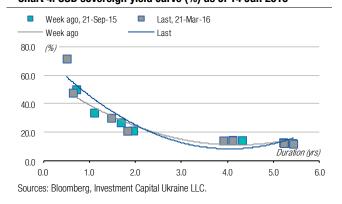


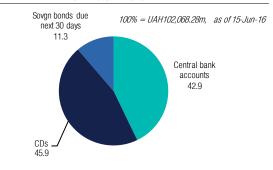
Chart 2. UAH NDF implied yields (%), last 12-month period

Sources: Bloomberg, Investment Capital Ukraine LLC.



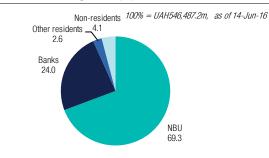


#### Chart 6. Breakdown of liquidity pool (%) as of 14 Jun 2016



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

#### Chart 8. Domestic sovereign debt (%) as of 14 Jun 2016



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

15 June 2016

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			Share price	ce perforn	nance (%	% change	e)	Valu	ation (U	S\$)		F	ree float (l	FF) & 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	7.38 GBp	-3.3	-22.4	-9.2	-40.4	0.10	24.1	-12.1	40.2	9.7	0.0	11.5	0.01	10,072	Neg.	8.9	9.7	1.4	Neg.	Neg.	Neg.	Neg.	Neg.	0.4	17.5
Centrenergo	CEEN UK	Kiev, UX	7.39 UAH	+0.0	+9.3	+62.0	-6.2	0.30	109.5	97.7	21.7	23.8	4.2	17.8	0.04	2,269	124.9	7.8	N/A	0.3	2.8	N/A	0.4	0.2	N/A	1.0	3.4
Coal Energy	CLE PW	Warsaw	0.50 PLN	-9.1	-16.7	-5.7	-10.7	0.13	5.7	77.7	25.0	1.4	1.7	0.5	0.05	1,948	Neg.	N/A	N/A	10.7	N/A	N/A	0.7	N/A	N/A	0.2	56.9
Donbasenergo	DOEN UK	Kiev, UX	14.35 UAH	+0.0	-0.2	-8.9	-35.0	0.58	13.6	19.5	14.2	1.9	3.1	2.3	0.07	1,434	Neg.	N/A	N/A	0.1	N/A	N/A	0.1	N/A	N/A	0.3	4.2
JKX Oil & Gas	JKX LN	London	19.50 GBp	+0.0	-7.1	-28.4	-32.2	0.28	47.4	55.8	47.2	22.4	0.0	7.7	0.02	6,336	Neg.	Neg.	Neg.	Neg.	2.2	N/A	0.6	0.7	0.9	0.3	13.0
Regal Petroleum	n RPT LN	London	3.43 GBp	-5.5	+47.3	-8.7	-37.7	0.05	15.6	-17.4	80.9	12.6	0.1	2.7	0.04	2,684	Neg.	N/A	N/A	Neg.	N/A	N/A	Neg.	N/A	N/A	0.2	0.0
Zakhidenergo	ZAEN UK I	Kiev, PFTS	53.00 UAH	+0.0	+10.4	-36.9	-66.0	2.13	27.2	58.4	5.0	1.4	0.2	0.4	0.01	11,625	Neg.	N/A	N/A	0.1	N/A	N/A	0.1	N/A	N/A	0.3	11.6
METALLURGY																											
Alchevsky Meta.	ALMK UK	Kiev, UX	0.01 UAH	+0.0	+1.2	-44.3	-54.5	0.00	6.4	2,479.4	3.9	0.2	0.1	0.1	0.02	4,719	Neg.	N/A	N/A	15.1	N/A	N/A	7.9	N/A	N/A	N/A	192.1
Avdiyivsky Cok	. AVDK UK	Kiev, UX	0.86 UAH	+0.0	-0.2	-21.9	-25.2	0.03	6.7	5.8	4.0	0.3	1.3	0.9	0.18	543	Neg.	N/A	N/A	Neg.	N/A	N/A	0.0	N/A	N/A	0.0	0.0
Azovstal	AZST UK	Kiev, UX	0.28 UAH	+0.0	+9.1	-31.3	-64.8	0.01	46.4	-2.2	4.1	1.9	0.0	1.6	0.02	6,215	Neg.	N/A	N/A	Neg.	N/A	N/A	Neg.	N/A	N/A	0.0	0.0
Ferrexpo PLC	FXP0 LN	London	31.00 GBp	-1.6	-6.1	+44.2	-56.3	0.44	258.5	1,126.0	22.4	57.9	145.0	447.3	0.58	172	7.8	2.4	3.0	8.1	4.3	5.8	1.2	1.3	1.3	1.1	73.7
Yasynivsky Cok.	YASK UK	Kiev, UX	0.15 UAH	+0.0	+15.4	-34.8	-37.5	0.01	1.6	2.2	9.0	0.1	0.0	0.0	0.01	7,251	Neg.	N/A	N/A	Neg.	N/A	N/A	0.0	N/A	N/A	0.0	0.0
Yenakievo Steel	ENMZ UK	Kiev, UX	10.55 UAH	+0.0	+29.4	-24.6	-36.1	0.42	4.5	-9.4	9.4	0.4	0.0	0.4	0.09	1,148	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	0.34 EUR	+0.0	-2.9	-15.0	-27.7	0.38	37.6	76.3	34.0	12.8	26.9	40.8	0.26	381	Neg.	12.0	3.7	4.1	3.5	2.9	1.2	1.2	1.0	0.5	40.7
Agroliga	AGL PW	Warsaw	15.03 PLN	-0.1	-4.9	+32.1	+28.6	3.82	5.9	7.1	16.7	1.0	0.0	2.8	0.04	2,689	1.9	N/A	N/A	2.0	N/A	N/A	0.4	N/A	N/A	0.5	10.7
Agroton	AGT PW	Warsaw	1.15 PLN	-2.5	-1.7	+13.9	+12.7	0.29	6.3	20.3	26.2	1.7	7.7	10.4	0.35	285	Neg.	N/A	N/A	0.9	N/A	N/A	0.5	N/A	N/A	0.1	32.4
Astarta Holdin	AST PW	Warsaw	44.50 PLN	-5.0	+2.6	+29.0	+64.8	11.30	282.5	434.1	31.0	87.6	48.8	96.9	0.04	2,227	15.8	4.8	4.3	3.3	3.7	3.8	1.2	1.2	1.1	1.1	41.5
Avangard	AVGR LI L	ondon Intl	0.91 USD	+0.0	-2.2	-27.2	-39.3	0.91	58.1	386.3	21.7	12.6	0.0	7.4	0.14	717	Neg.	5.3	N/A	Neg.	7.9	N/A	1.7	1.4	N/A	0.3	53.9
Kernel Holding	. KER PW	Warsaw	48.20 PLN	-3.1	-6.9	+0.2	+27.3	12.24	975.3	1,414.2	58.8	573.2	1,748.6	1,094.4	0.24	411	9.1	4.4	4.1	3.6	3.8	3.8	0.6	0.6	0.6	1.0	32.0
KSG Agro	KSG PW	Warsaw	1.60 PLN	-1.2	+15.1	+72.0	+146.2	0.41	6.1	69.4	34.4	2.1	10.8	17.9	0.91	110	Neg.	N/A	N/A	6.9	N/A	N/A	2.2	N/A	N/A	N/A	67.4
MHP	MHPC LI L	ondon Intl	9.20 USD	+0.0	+0.5	-1.1	-12.0	9.20	972.1	2,225.1	22.3	217.0	0.9	485.0	0.18	570	Neg.	4.6	4.1	4.9	5.1	4.7	1.9	1.7	1.6	1.7	61.6
CONSTRUCTION	N																										
TMM	TR61 GF	Frankfurt	0.01 EUR	+0.0	+0.0	-85.7	-60.0	0.01	0.6	93.5	13.1	0.1	0.0	0.2	0.30	335	Neg.	N/A	N/A	Neg.	N/A	N/A	3.6	N/A	N/A	0.0	41.9
FINANCIAL SEF	RVICES																										
Raiffeisen Ban	. BAVL UK	Kiev, UX	0.08 UAH	+0.0	+7.2	+8.6	-13.9	0.00	201.7	N/A	3.8	7.7	1.4	4.8	0.04	2,240	Neg.	8.0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.7	14.4
Ukrsotsbank	USCB UK	Kiev, UX	0.07 UAH	+0.0	-6.5	-34.2	-35.0	0.00	300.8	N/A	4.5	13.5	0.0	0.7	0.00	78,872	Neg.	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.4	24.3

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.

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## **FX: News & Comments**

#### ICU's UAH trade-weighted indices

(Last 12-month history to 15 Jun 2016)



#### FX market indicators (as of 14 Jun 2016)

	Last	,	Weekly chg (%)	MoM chg (%)	YTD chg (%)
USD/UAH	MARKET (H	RYVNIA pe	r US DOLL	AR)	
Spot mkt	24.9350	+0.26	-0.14	-1.37	+3.77
NBU avg	24.9150	-0.22	-0.19	-2.11	+4.73
Ttl vlm <sup>1</sup>	253.48	+26.98	-1.44	-0.58	-30.22
\$ volume <sup>2</sup>	159.76	+31.75	-10.85	+1.08	-36.36
NDF 3M	26.1200	+0.00	-0.38	+0.00	+0.00
NDF 6M	27.4850	+0.24	-0.13	+0.00	-0.16
NDF 1Y	28.9850	+0.22	-0.12	-0.05	+13.68
TRADE-W	EIGHTED IN	DICES (TV	/ls, points	)	
UAH nom'l	27.019	+0.31	+1.48	+2.54	-5.52
UAH real CP	92.997	+0.31	+1.48	+2.54	-5.08
UAH real PPI	125.436	+0.31	+1.48	+2.54	-3.80
USD nom'l	94.928	+0.60	+1.17	+0.74	-3.75
FX RATES	OF KEY CU	RRENCIES	THAT SH	APE UAH'	s TWIs
USD/RUB	66.0556	+0.68	+2.18	+1.59	-8.92
EUR/USD	1.1207	-0.75	-1.33	-1.26	+3.18
USD/CNY	6.5970	+0.17	+0.39	+1.14	+1.59
USD/PLN	3.9562	+1.23	+3.23	+1.71	+0.85
USD/TRY	2.9350	+0.52	+1.32	-0.97	+0.61
USD/BYR	19,986.00	+0.13	+0.61	+3.55	+7.30
USD/KZT	337.9900	+1.22	+1.12	+2.74	-0.77
OTHER MA	AJOR CURRI	ENCIES			
USD/JPY	106.1100	-0.14	-1.17	-2.25	-11.74
GBP/USD	1.4114	-1.09	-2.96	-2.12	-4.22
USD/CHF	0.9633	-0.11	-0.21	-0.96	-3.87
AUD/USD	0.7358	-0.39	-1.35	+0.97	+0.99
USD/CAD	1.2872	+0.27	+1.08	+0.05	-6.99
USD/BRL	3.4822	-0.01	+1.16	-0.02	-12.08
USD/KRW	1,173.20	-0.02	+0.90	+0.15	-0.16
COMMIDI	TIES				
Gold(\$/oz)	1,285.76	+0.15	+3.37	+0.93	+21.14
WTI crude <sup>3</sup>	48.49	-0.80	-3.71	+0.00	+30.91
Brent crd <sup>3</sup>	47.55	-1.53	-4.86	+0.70	+33.01
Urals crd <sup>3</sup>	N/A	+0.00	+0.00	+0.00	+0.00
TR/J CRB <sup>4</sup>	192.21	-0.36	-0.11	+4.66	+9.12

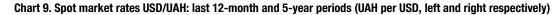
Readers may follow the ICU trade-weighted indices of the local-currency, the hryvnia (UAH), on the ICU <u>website</u> and Bloomberg (type: ALLX UTWI <GO>).

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.

#### Chart page #1: Foreign-exchange market

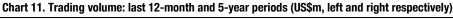






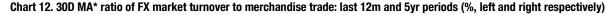


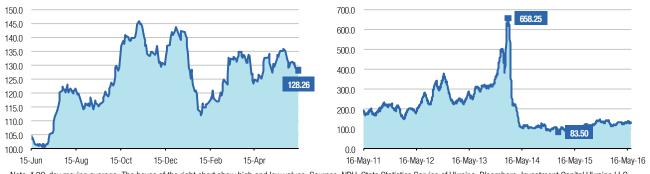












Note: \* 30-day moving average; The boxes of the right chart show high and low values. Sources: NBU, State Statistics Service of Ukraine, Bloomberg, Investment Capital Ukraine LLC.

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

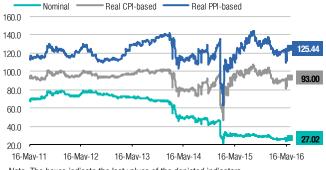
The following charts depict ICU's Ukrainian hryvnia trade-weighted indices which were calculated in accordance with methodology (for more details visit http://www.icu.ua/en/research/currency-indices).

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



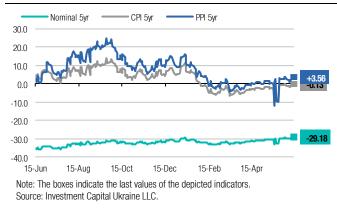
Note: The boxes indicate the last values of the depicted indicators. Source: Investment Capital Ukraine LLC.

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



Note: The boxes indicate the last values of the depicted indicators. Source: Investment Capital Ukraine LLC.

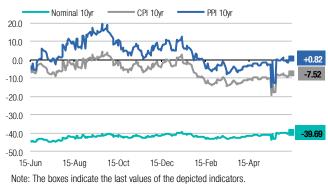
#### Chart 15. Deviation of UAH trade-weighted indices from their 5-year moving averages: last 12-month and 5-year periods (%, left and right respectively)



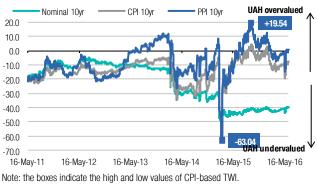


Note: the boxes indicate the high and low values of CPI-based TWI. Source: Investment Capital Ukraine LLC.

#### 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.



Source: Investment Capital Ukraine LLC.

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