



Focus
Ukraine

Scope
**Economics, bonds, equity &
FX markets**

Research team
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Daily Insight

Liquidity reallocated to CDs

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TUESDAY, 26 JANUARY 2016

UX Index (3 months to 26 Jan 2016)



Key market indicators (as of 25 Jan 2016)

	Last	Daily chg (%)	YTD chg (%)
FX & MONEY RATES			
USD/UAH	24.8000	+1.02	+3.21
USD/UAH (1Y NDF)	29.0500	+0.87	+13.94
EUR/USD	1.0849	+0.49	-0.12
USD/RUB	80.1504	+2.61	+10.52
KievPRIME O/N (%)	18.75	+5bp	-31bp
KievPRIME 1M (%)	22.25	-5bp	+0bp
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)	663.11	+0.55	-3.32
MSCI World	364.84	-0.85	-8.64
MSCI EM	716.08	+0.76	-9.83
RTS (Russia)	681.57	-1.42	-9.97
WIG-20 (Poland)	1,729.62	+0.14	-6.97
S&P 500 (USA)	1,877.08	-1.56	-8.16

Notes: Chg – percentage change, if not otherwise indicated;
[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 reallocated to CDs

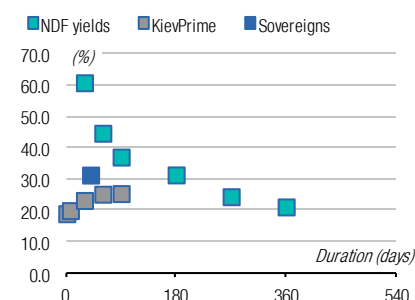
This week began with a liquidity increase of a slight UAH0.39bn to UAH119.20bn and a significant reallocation of funds from banks' accounts to CDs. Banks' correspondent accounts with the NBU fell UAH3.34bn to UAH40.02bn yesterday while total CDs outstanding was up UAH3.73bn to UAH79.18bn.

Investment implications: Liquidity remained steady with little volatility, staying slightly below UAH120bn over the last few days while liquidity has been continually reallocated between banks' accounts and CDs, most likely to purchase FX. At the end of this week liquidity should decline due to outflows to the budget.

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Yield curve of the local bond market

(as of market close on 25 Jan 2016)



Sources: Bloomberg, Investment Capital Ukraine LLC.

Bond market indicators (as of 25 Jan 2016)

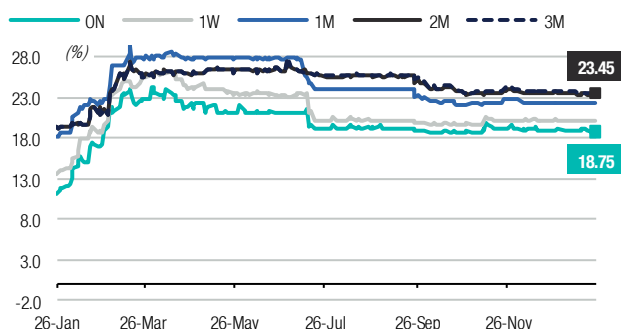
	Last	Daily chg (%)	Weekly chg (%)	MoM chg (%)	YTD chg (%)
MONEY MARKET KIEV PRIME RATES (%)					
O/n	18.75	+5bp	-25bp	-11bp	-31bp
1wk	20.10	+0bp	+10bp	+4bp	+10bp
1m	22.25	-5bp	+0bp	-6bp	+0bp
2m	23.25	-5bp	-25bp	-25bp	-25bp
3m	23.45	-5bp	-5bp	-30bp	-30bp
LIQUIDITY WIDE MEASUREMENT (UAHm)					
CB acc's ¹	40,020	-7.71	-12.15	+30.18	+4.05
CDs ²	79,178	+4.94	+3.92	+4.71	-8.78
Sovgns ³	6,716	+8.56	-4.70	+56.94	+41.90
Total	125,915	+0.73	-2.24	+13.81	-3.14
HOLDERS OF UAH SOVEREIGN BONDS (UAHm)					
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 IMPLIED YIELDS (%)					
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 CURRENCY UAH SOVEREIGN BOND 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
EUROBONDS USD SOVEREIGN BOND YIELDS (%)					
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.

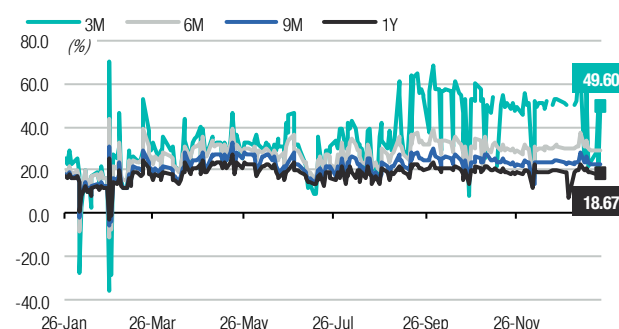
Chart page: Local bond market & Eurobond markets

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



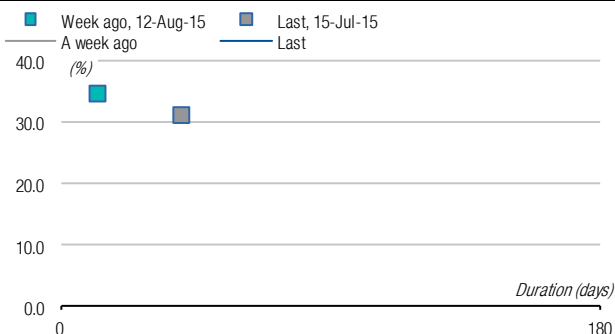
Sources: Bloomberg, Investment Capital Ukraine LLC.

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



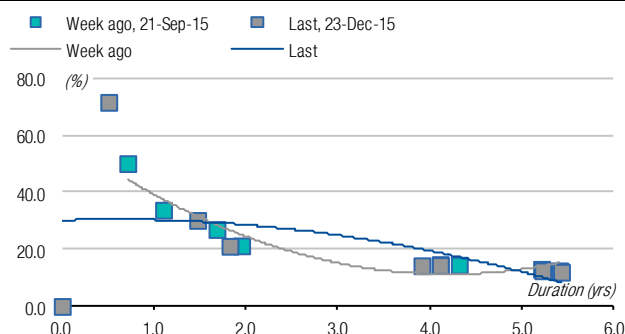
Sources: Bloomberg, Investment Capital Ukraine LLC.

Chart 3. UAH sovereign yield curve (%) as of 25 Jan 2016



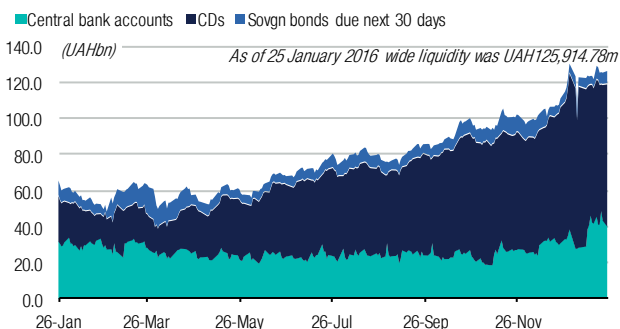
Sources: Bloomberg, Investment Capital Ukraine LLC.

Chart 4. USD sovereign yield curve (%) as of 25 Jan 2016



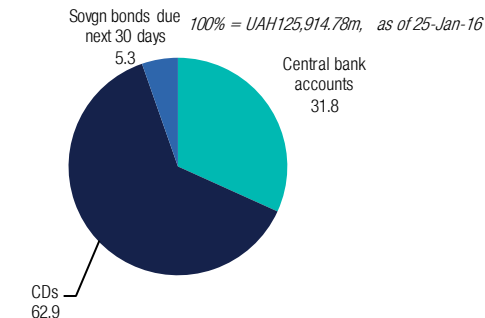
Sources: Bloomberg, Investment Capital Ukraine LLC.

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



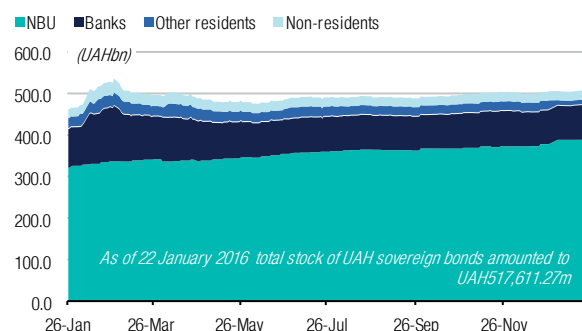
Sources: National Bank of Ukraine, Ministry of Finance of Ukraine, ICU.

Chart 6. Breakdown of liquidity pool (%) as of 25 Jan 2016



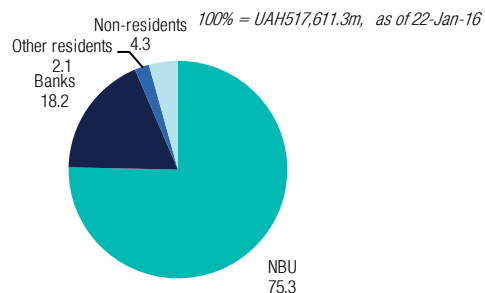
Sources: National Bank of Ukraine, Ministry of Finance of Ukraine, ICU.

Chart 7. Holders of sovereign bonds (UAHbn), last 12 months



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

Chart 8. Domestic sovereign debt (%) as of 25 Jan 2016



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

Table 1. Ukrainian stocks (closing prices as of 25-Jan-2016)

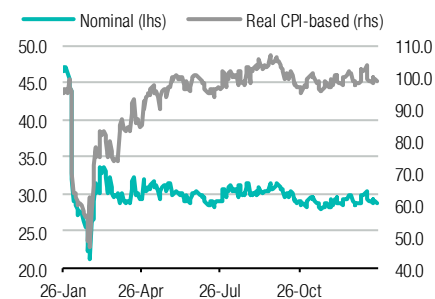
Company	Bloomberg Ticker	Listing	Share price performance (% change)				Valuation (US\$)			Free float (FF) & Liquidity						P/E			EV/EBITDA			EV/Sales			Ratios		
			Last price	Daily	MoM	YTD	YoY	Last price	Market cap (m)	EV (m)	FF (%)	FF mkt cap (US\$m)	Last day turnover (US\$ 000)	3M avg. turnover (US\$ 000)	FF share traded (%)	FF turnover (days)	2014	2015E	2016E	2014	2015E	2016E	2014	2015E	2016E	P/B (x)	Debt/ Assets (%)
ENERGY																											
Cadogan Petrol...	CAD LN	London	8.50 GBp	-4.2	+4.6	+4.6	-13.9	0.12	27.9	-21.2	40.2	11.2	0.0	16.3	0.38	266	Neg.	N/A	N/A	3.0	N/A	N/A	Neg.	N/A	N/A	0.4	15.3
Centrenerg	CEEN UK	Kiev, UX	4.50 UAH	+0.0	-2.2	-1.4	-38.5	0.18	67.1	55.9	21.7	14.6	4.0	9.1	0.04	2,294	23.5	Neg.	5.1	0.2	Neg.	1.7	0.2	0.2	0.1	0.7	4.2
Coal Energy	CLE PW	Warsaw	0.49 PLN	+0.0	-5.8	-7.5	-25.8	0.12	5.3	76.8	25.0	1.3	0.8	0.5	0.03	2,913	Neg.	N/A	N/A	10.5	N/A	N/A	0.7	N/A	N/A	0.2	56.9
Donbasenergo	DOEN UK	Kiev, UX	14.90 UAH	+0.0	+1.3	-5.5	-51.6	0.60	14.2	24.2	14.2	2.0	0.1	1.9	0.07	1,449	3.5	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	27.00 GBp	+2.9	-0.9	-0.9	+122.7	0.38	65.9	76.6	47.2	31.1	0.0	12.7	0.02	4,096	Neg.	Neg.	Neg.	Neg.	3.9	3.1	0.5	0.7	1.1	0.2	9.9
Regal Petroleum	RPT LN	London	2.93 GBp	+0.0	-28.7	-22.0	-18.0	0.04	13.3	-20.1	80.9	10.8	2.1	2.6	0.06	1,584	2.3	N/A	N/A	Neg.	N/A	N/A	Neg.	Neg.	N/A	0.2	0.0
Zakhidenergo	ZAEN UK	Kiev, PFTS	70.10 UAH	+0.0	-21.2	-16.5	-48.1	2.83	36.3	67.7	5.0	1.8	0.0	0.9	0.06	1,792	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	+0.0	+12.9	+7.9	-11.1	0.00	12.5	1,673.0	3.9	0.5	0.0	0.2	0.02	4,160	Neg.	Neg.	N/A	0.6	Neg.	N/A	2.8	6.8	N/A	N/A	145.5
Avdiivsky Cok...	AVDK UK	Kiev, UX	1.13 UAH	+0.0	+7.5	+2.5	-19.2	0.05	8.9	8.0	4.0	0.4	0.0	1.3	0.37	270	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	0.38 UAH	+0.0	+0.8	-5.3	-46.8	0.02	64.4	8.2	4.1	2.6	3.2	3.7	0.05	1,831	1.7	1.4	N/A	0.0	N/A	N/A	0.0	0.0	N/A	0.1	0.0
Ferrexpo PLC	FXPO LN	London	16.50 GBp	+0.0	-17.5	-23.3	-68.6	0.23	138.0	794.7	22.4	30.9	206.9	191.6	0.52	192	0.8	1.2	19.0	2.5	2.9	5.2	0.6	0.8	0.9	0.3	61.1
Yasynivsky Cok...	YASK UK	Kiev, UX	0.24 UAH	+0.0	-27.9	+3.5	-27.9	0.01	2.6	3.2	9.0	0.2	0.0	2.4	0.66	151	Neg.	Neg.	N/A	Neg.	N/A	N/A	0.0	0.0	N/A	0.1	0.0
Yenakievo Steel	ENMZ UK	Kiev, UX	15.44 UAH	+0.0	+15.8	+10.3	-20.9	0.62	6.6	-7.4	9.4	0.6	0.0	0.5	0.02	4,259	Neg.	Neg.	N/A	Neg.	Neg.	N/A	Neg.	Neg.	N/A	0.2	0.0
FOOD AND AGRIBUSINESS																											
AgroGeneration	ALAGR FP	EN Paris	0.37 EUR	+0.0	-7.5	-7.5	+2.8	0.40	39.6	94.1	34.0	13.5	2.5	24.7	0.10	1,051	Neg.	Neg.	2.5	4.6	4.7	3.1	1.3	1.4	1.2	0.6	83.5
Agroliga	AGL PW	Warsaw	11.15 PLN	+0.0	-5.9	-2.0	+17.4	2.70	4.2	5.4	16.7	0.7	0.4	1.2	0.18	547	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	0.85 PLN	+0.0	-11.5	-15.8	-35.6	0.21	4.5	31.2	26.2	1.2	4.6	4.8	0.48	208	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	28.82 PLN	+0.0	-12.4	-16.5	+13.0	6.98	174.4	395.2	31.0	54.1	4.7	17.5	0.03	3,298	Neg.	10.6	2.8	3.3	3.1	3.3	1.0	1.2	1.0	0.8	49.6
Avangard	AVGR LI	London Intl	1.20 USD	+0.0	-4.0	-4.0	-36.8	1.20	76.6	367.4	21.7	16.6	0.2	3.7	0.01	14,544	Neg.	Neg.	Neg.	2.8	7.7	3.6	0.9	1.3	1.1	0.3	33.1
Kernel Holding...	KER PW	Warsaw	42.80 PLN	+0.0	-7.2	-11.0	+37.1	10.36	825.6	1,207.4	58.8	485.2	687.9	1,985.7	0.38	263	7.7	4.3	4.1	3.0	3.5	3.5	0.5	0.5	0.5	0.9	32.0
MHP	MHPC LI	London Intl	7.68 USD	+0.0	-11.7	-17.4	-17.7	7.68	811.5	1,984.2	22.3	181.1	99.5	341.2	0.15	661	Neg.	3.8	3.2	3.6	4.1	4.2	1.4	1.5	1.5	1.2	53.0
Milkiland	MLK PW	Warsaw	1.18 PLN	+0.0	-19.7	-16.9	-37.9	0.29	8.9	123.6	20.0	1.8	5.4	15.2	0.31	319	Neg.	Neg.	Neg.	9.0	24.8	10.3	0.4	0.6	0.5	0.1	42.5
Ovostar Union	OVO PW	Warsaw	90.00 PLN	+0.0	+2.9	-0.6	+23.3	21.79	130.7	140.4	25.0	32.7	0.8	24.0	0.01	18,541	5.2	5.7	6.1	4.8	5.5	5.1	1.8	1.9	1.4	1.6	9.4
CONSTRUCTION																											
TMM	TR61 GF	Frankfurt	0.06 EUR	-1.6	-59.2	-14.3	-33.3	0.07	3.4	96.2	13.1	0.4	0.0	1.3	0.22	451	Neg.	N/A	N/A	Neg.	N/A	N/A	3.7	N/A	N/A	0.1	41.9
FINANCIAL SERVICES																											
Raiffeisen Ban...	BAVL UK	Kiev, UX	0.07 UAH	+0.0	-3.0	-5.1	-21.4	0.00	86.7	N/A	3.8	3.3	3.0	5.4	0.06	1,721	N/A	Neg.	3.8	N/A	N/A	N/A	N/A	N/A	0.6	N/A	
Ukrsofsbank	USCB UK	Kiev, UX	0.10 UAH	+0.0	-8.3	-2.5	-19.8	0.00	96.1	N/A	4.5	4.3	0.0	1.4	0.04	2,608	Neg.	Neg.	N/A	N/A	N/A	N/A	N/A	N/A	0.4	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 26 Jan 2016)



Source: Investment Capital Ukraine LLC.

FX market indicators (as of 25 Jan 2016)

	Last	Daily	Weekly	MoM	YTD
	chg (%)	chg (%)	chg (%)	chg (%)	chg (%)
USD/UAH MARKET (HRYVNIA per US DOLLAR)					
Spot mkt	24.8000	+1.02	+0.81	+8.32	+3.21
NBU avg	24.8298	+0.15	+0.78	+7.31	+4.37
Ttl vlm ¹	225.92	-2.64	-8.14	+4.06	-37.81
\$ volume ²	142.59	-16.46	-5.31	+3.50	-43.20
NDF 3M	27.8000	+0.91	+6.08	+6.31	+0.00
NDF 6M	28.3000	+0.89	+4.49	+6.19	+2.80
NDF 1Y	29.0500	+0.87	+0.69	+13.94	+13.94
TRADE-WEIGHTED INDICES (TWIs, points)					
UAH nom'l	28.771	-0.58	-0.34	-2.97	+0.61
UAH real CPI	98.432	-0.58	-0.34	-2.97	+0.61
UAH real PPI	129.420	-0.58	-0.34	-2.97	+0.61
USD nom'l	99.360	-0.21	+0.41	+1.55	+0.74
FX RATES OF KEY CURRENCIES THAT SHAPE UAH's TWIs					
USD/RUB	80.1504	+2.61	+1.05	+13.89	+10.52
EUR/USD	1.0849	+0.49	-0.39	-1.01	-0.12
USD/CNY	6.5793	+0.01	+0.01	+1.60	+1.32
USD/PLN	4.1256	-0.13	+0.74	+6.88	+5.17
USD/TRY	3.0215	+0.68	-0.48	+3.75	+3.58
USD/BYR	20,950.00	+0.48	+2.57	+14.06	+12.47
USD/KZT	376.0000	-1.38	-0.33	+14.37	+10.39
OTHER MAJOR CURRENCIES					
USD/JPY	118.3000	-0.40	+0.84	-1.69	-1.60
GBP/USD	1.4249	-0.11	+0.04	-4.45	-3.30
USD/CHF	1.0128	-0.32	+0.75	+2.49	+1.07
AUD/USD	0.6955	-0.67	+1.30	-4.46	-4.54
USD/CAD	1.4291	+1.22	-1.85	+3.38	+3.27
USD/BRL	4.0903	-0.09	+1.42	+3.70	+3.27
USD/KRW	1,194.20	-0.50	-1.38	+2.08	+1.63
COMMODITIES					
Gold(\$/oz)	1,107.96	+0.91	+1.75	+2.98	+4.38
WTI crude ³	28.39	-8.39	+0.00	+0.00	-23.35
Brent crd ³	28.68	-7.42	+4.10	-21.40	-19.78
Urals crd ³	N/A	+0.00	+0.00	+0.00	+0.00
TR/J CRB ⁴	160.46	-2.04	+0.33	-8.88	-8.90

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

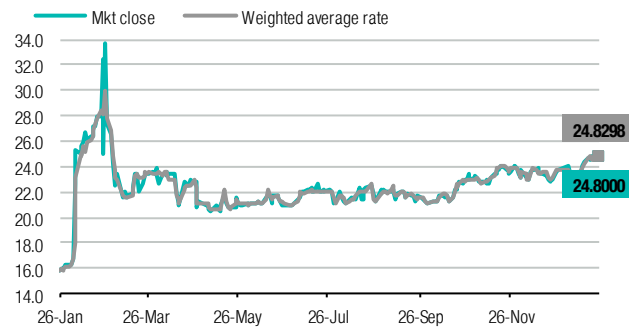
Section on FX market is continued on next page.

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.

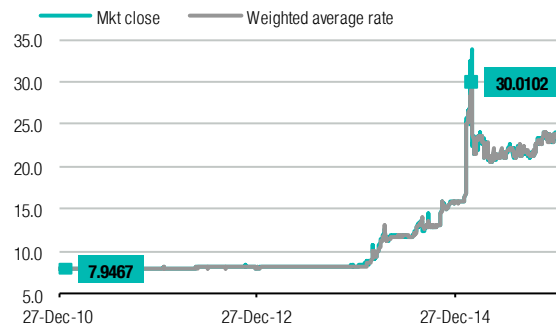
Sources: Bloomberg, Investment Capital Ukraine LLC.

Chart page #1: Foreign-exchange market

Chart 9. Spot market rates USD/UAH: last 12-month and 5-year periods (UAH per USD, left and right respectively)

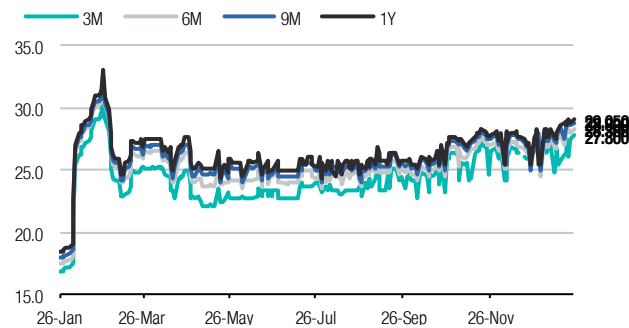


Sources: National Bank of Ukraine, Bloomberg, Investment Capital Ukraine LLC.

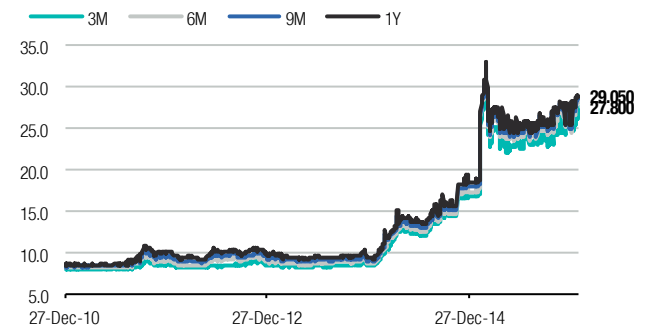


Sources: National Bank of Ukraine, Investment Capital Ukraine LLC.

Chart 10. NDF market rates USD/UAH: last 12-month and 5-year periods (UAH per USD, left and right respectively)

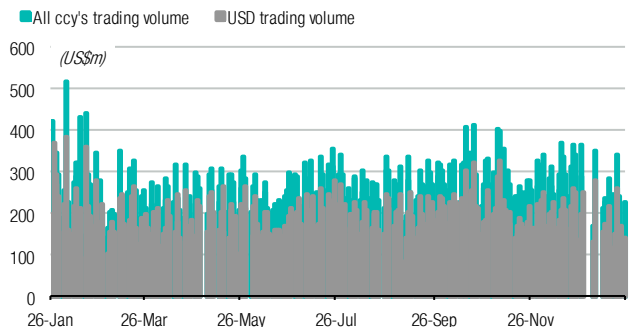


Sources: National Bank of Ukraine, Investment Capital Ukraine LLC.

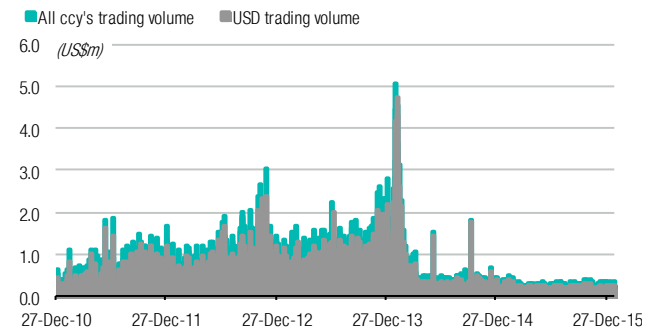


Sources: National Bank of Ukraine, Investment Capital Ukraine LLC.

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



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



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

Chart 12. 30D MA* ratio of FX market turnover to merchandise trade: last 12m and 5yr periods (% , left and right respectively)

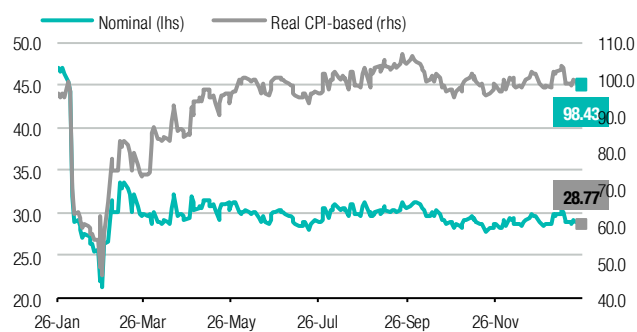


Note: * 30-day moving average; The boxes of the right chart show high and low values. Sources: NBU, State Statistics Service of Ukraine, Bloomberg, Investment Capital Ukraine LLC.

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

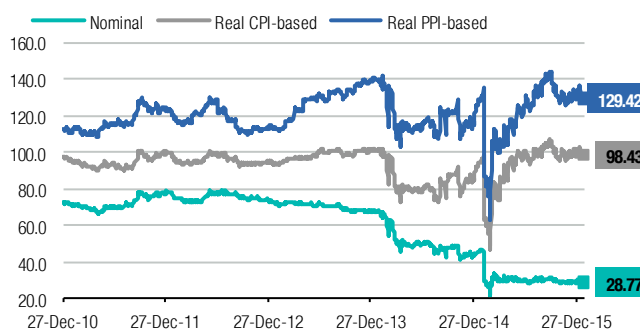
The following charts depict ICU's Ukrainian hryvnia trade-weighted indices which were calculated in accordance with methodology (for more details visit <http://www.icu.ua/en/research/currency-indices>).

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



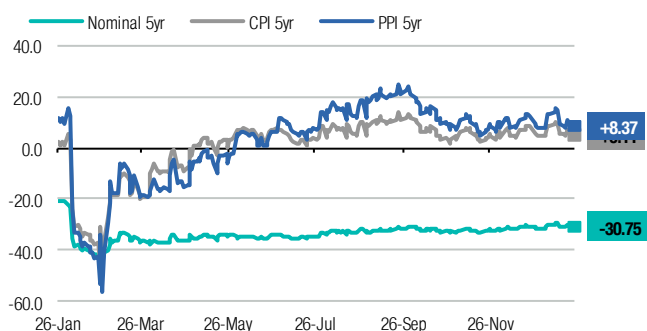
Note: The boxes indicate the last values of the depicted indicators.
Source: Investment Capital Ukraine LLC.

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

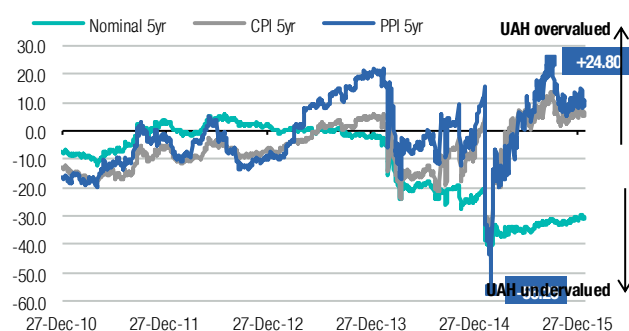


Note: The boxes indicate the last values of the depicted indicators.
Source: Investment Capital Ukraine LLC.

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)

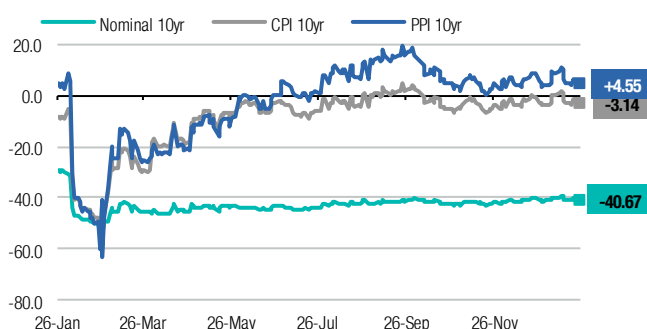


Note: The boxes indicate the last values of the depicted indicators.
Source: Investment Capital Ukraine LLC.

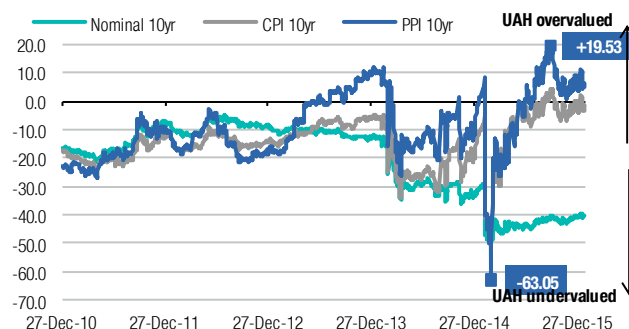


Note: the boxes indicate the high and low values of CPI-based TWI.
Source: Investment Capital Ukraine LLC.

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)



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



Note: the boxes indicate the high and low values of CPI-based TWI.
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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