



Focus
Ukraine

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

Research team
Taras Kotovych

Daily Insight

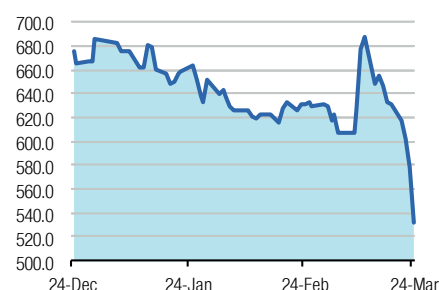
Liquidity reallocation

Contents

Bonds: News & Comments	2
Liquidity reallocation	2
Chart page: Local bond market & Eurobond markets	3
FX: News & Comments	5
Chart page #1: Foreign-exchange market	6
Chart page #2: ICU's UAH trade-weighted indices	7

FRIDAY, 25 MARCH 2016

UX Index (3 months to 25 Mar 2016)



Source: UX.

Key market indicators (as of 24 Mar 2016)

	Last	Daily chg (%)	YTD chg (%)
FX & MONEY RATES			
USD/UAH	26.2000	+0.19	+9.04
USD/UAH (1Y NDF)	30.2500	+0.17	+18.65
EUR/USD	1.1174	-0.06	+2.87
USD/RUB	68.5603	-0.15	-5.46
KievPRIME O/N (%)	19.38	+21bp	+32bp
KievPRIME 1M (%)	22.25	+8bp	+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)	532.13	-7.99	-22.41
MSCI World	391.51	-0.60	-1.97
MSCI EM	813.61	-0.99	+2.45
RTS (Russia)	847.26	-2.10	+11.92
WIG-20 (Poland)	1,936.19	+0.03	+4.14
S&P 500 (USA)	2,035.94	-0.04	-0.39

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 reallocation

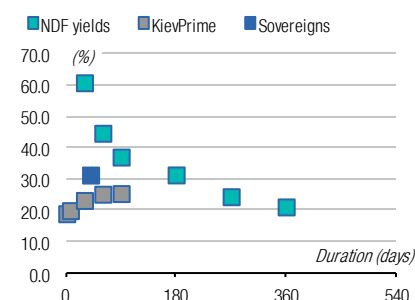
Yesterday, liquidity remained steady with a slight reallocation to CDs. Banking sector liquidity slid UAH0.01bn to UAH97.34bn as banks' correspondent accounts with the NBU declined UAH1.65bn and total CDs outstanding rose UAH1.64bn to UAH61.68bn.

Investment implications: Liquidity was reallocated to CDs as the NBU held a tender on 30-day CDs on Wednesday and banks purchased UAH2.0bn at 20.27%, up 2bp from last week's tender. Due to month-end tax payments, we will see additional fund outflows mostly at the beginning of next week, causing banking sector liquidity to decline to about UAH95bn.

Taras Kotovych, Kiev, +38044 2200120 ext.724

Yield curve of the local bond market

(as of market close on 24 Mar 2016)



Sources: Bloomberg, Investment Capital Ukraine LLC.

Bond market indicators (as of 24 Mar 2016)

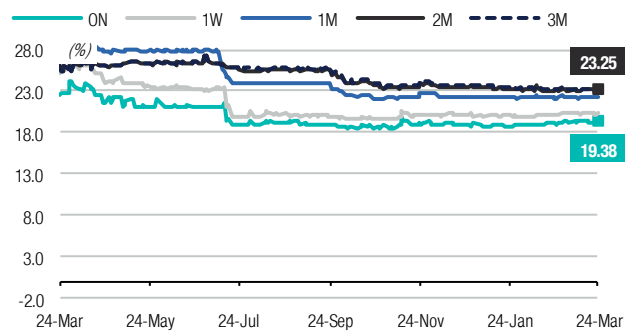
	Last	Daily	Weekly	MoM	YTD
	chg (%)	chg (%)	chg (%)	chg (%)	chg (%)
MONEY MARKET KIEV PRIME RATES (%)					
O/n	19.38	+21bp	+0bp	+33bp	+32bp
1wk	20.31	+14bp	-7bp	+16bp	+31bp
1m	22.25	+8bp	+0bp	+5bp	+0bp
2m	23.13	+13bp	+0bp	+3bp	-37bp
3m	23.25	+25bp	+0bp	-5bp	-50bp
LIQUIDITY WIDE MEASUREMENT (UAHm)					
CB acc's ¹	35,662	-4.41	-4.96	-7.79	-7.28
CDs ²	61,683	+2.73	+2.66	-14.53	-28.93
Sovgns ³	8,733	+0.00	+15.84	+101.2	+84.50
Total	106,078	+0.00	+0.89	-7.90	-18.40
HOLDERS OF UAH SOVEREIGN BONDS (UAHm)					
C.bank	387,291	+0.00	-0.01	-0.33	+1.97
Banks	106,938	-0.33	-1.44	-8.90	+31.10
Resid's ⁴	11,158	-4.49	-5.75	-5.36	-46.86
Non-res ⁵	23,398	-0.31	-2.82	-4.23	+4.89
Total	528,785	-0.18	-0.56	-2.47	+4.77
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.

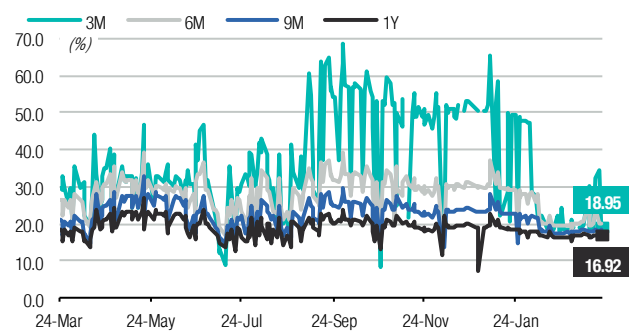
Chart page: Local bond market & Eurobond markets

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



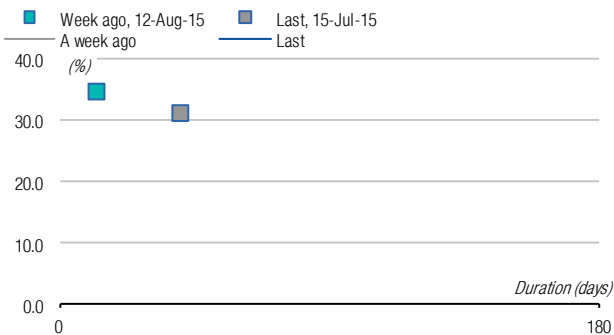
Sources: Bloomberg, Investment Capital Ukraine LLC.

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



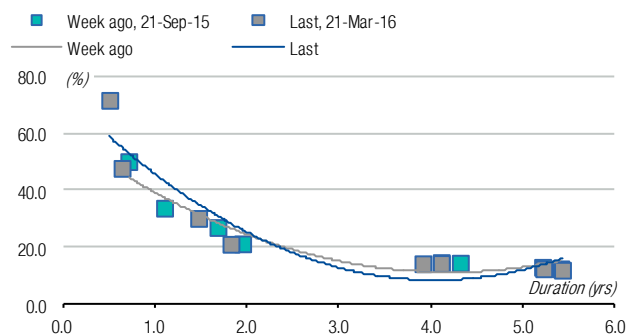
Sources: Bloomberg, Investment Capital Ukraine LLC.

Chart 3. UAH sovereign yield curve (%) as of 24 Mar 2016



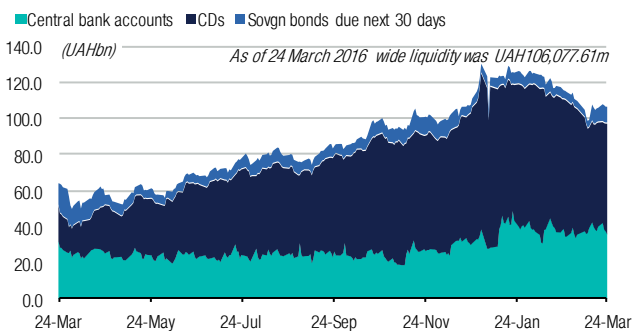
Sources: Bloomberg, Investment Capital Ukraine LLC.

Chart 4. USD sovereign yield curve (%) as of 24 Mar 2016



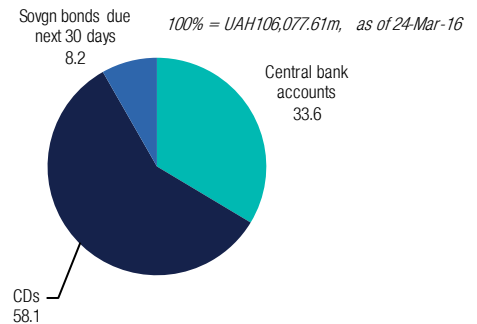
Sources: Bloomberg, Investment Capital Ukraine LLC.

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



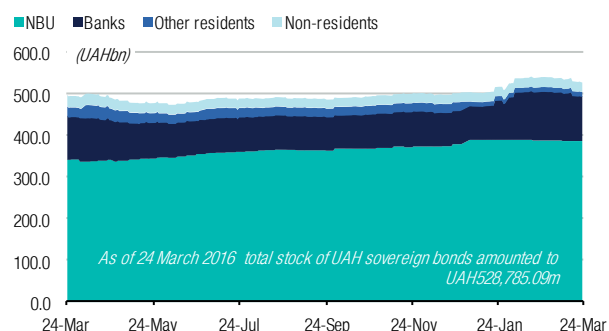
Sources: National Bank of Ukraine, Ministry of Finance of Ukraine, ICU.

Chart 6. Breakdown of liquidity pool (%) as of 24 Mar 2016



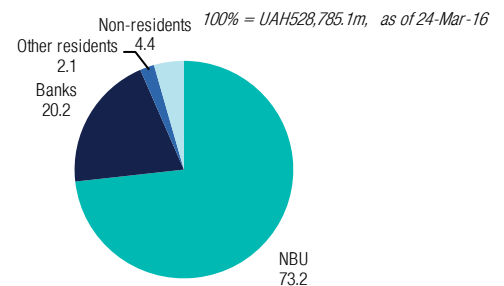
Sources: National Bank of Ukraine, Ministry of Finance of Ukraine, ICU.

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 24 Mar 2016



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

Table 1. Ukrainian stocks (closing prices as of 24-Mar-2016)

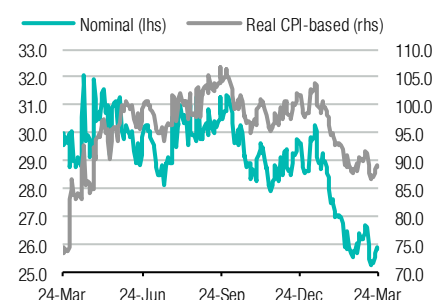
Company	Bloomberg Ticker	Listing	Share price performance (% change)				Valuation (US\$)			Free float (FF) & Liquidity						P/E			EV/EBITDA			EV/Sales			Ratios		
			Last price	Daily	MoM	YTD	YoY	Last price	Market cap (m)	EV (m)	FF (%)	FF mkt cap (US\$m)	Last day turnover (US\$ 000)	3M avg. turnover (US\$ 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	9.75 GBp	-1.3	-4.9	+20.0	+11.4	0.14	31.8	-17.3	40.2	12.8	7.3	16.7	0.01	14,186	Neg.	Neg.	11.8	2.5	Neg.	Neg.	Neg.	Neg.	Neg.	0.4	15.3
Centrenerg	CEEN UK	Kiev, UX	4.68 UAH	+0.0	+4.4	+2.7	-41.1	0.18	66.0	55.4	21.7	14.3	16.5	9.0	0.10	1,034	24.5	Neg.	4.8	0.2	Neg.	1.6	0.2	0.2	0.1	0.7	4.2
Coal Energy	CLE PW	Warsaw	0.62 PLN	+1.6	+1.6	+17.0	-4.6	0.16	7.3	78.8	25.0	1.8	0.0	1.8	0.19	529	Neg.	N/A	N/A	10.8	N/A	N/A	0.7	N/A	N/A	0.3	56.9
Donbasenergo	DOEN UK	Kiev, UX	13.00 UAH	+0.0	-8.3	-17.5	-42.5	0.50	11.7	21.2	14.2	1.7	0.7	1.0	0.07	1,420	3.0	Neg.	N/A	0.0	N/A	N/A	0.1	0.1	N/A	0.2	13.6
JKX Oil & Gas	JKX LN	London	24.50 GBp	+0.0	-2.0	-10.1	-22.2	0.35	59.4	70.1	47.2	28.0	0.9	10.6	0.05	1,848	Neg.	Neg.	Neg.	2.8	N/A	N/A	0.8	1.0	1.3	0.2	9.9
Regal Petroleum	RPT LN	London	2.58 GBp	+0.0	-14.9	-31.3	-39.4	0.04	11.7	-21.7	80.9	9.4	0.0	3.9	0.01	12,607	2.0	N/A	N/A	Neg.	N/A	N/A	Neg.	Neg.	N/A	0.2	0.0
Sadova Group	SGR PW	Warsaw	0.25 PLN	+8.7	+4.2	-16.7	+47.1	0.07	2.8	44.2	25.0	0.7	0.1	0.8	0.15	649	Neg.	N/A	N/A	Neg.	N/A	N/A	17.4	N/A	N/A	N/A	137.6
Zakhidenergo	ZAEN UK	Kiev, PFTS	64.00 UAH	+0.0	-23.8	-23.8	-63.7	2.44	31.2	60.9	5.0	1.6	0.7	0.6	0.05	1,951	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	-53.4	-46.1	-53.4	0.00	5.9	1,572.2	3.9	0.2	0.2	0.1	0.18	568	Neg.	Neg.	N/A	0.5	Neg.	N/A	2.8	5.5	N/A	N/A	145.5
Avdiivivsky Cok...	AVDK UK	Kiev, UX	1.00 UAH	+0.0	-11.5	-9.4	-26.8	0.04	7.4	6.6	4.0	0.3	1.2	0.6	0.08	1,302	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	0.19 UAH	+0.0	-37.3	-53.8	-75.9	0.01	29.7	-23.4	4.1	1.2	6.1	0.8	0.13	769	0.8	0.7	N/A	Neg.	N/A	N/A	Neg.	Neg.	N/A	0.0	0.0
Ferrexpo PLC	FXPO LN	London	28.00 GBp	-3.4	+8.7	+30.2	-55.4	0.40	232.8	1,100.3	22.4	52.1	342.7	354.7	1.61	62	7.0	6.6	4.6	8.0	6.1	6.1	1.1	1.3	1.3	1.0	73.7
Yasynivsky Cok...	YASK UK	Kiev, UX	0.16 UAH	+0.0	-32.0	-32.6	-58.9	0.01	1.6	2.2	9.0	0.1	0.0	1.2	0.73	137	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	6.90 UAH	+0.0	-29.4	-50.7	-63.3	0.26	2.8	-10.4	9.4	0.3	0.1	0.2	0.18	541	Neg.	Neg.	N/A	Neg.	Neg.	N/A	Neg.	Neg.	N/A	0.1	0.0
FOOD AND AGRIBUSINESS																											
AgroGeneration	ALAGR FP	EN Paris	0.33 EUR	-2.9	-2.9	-17.5	-25.0	0.37	36.3	92.3	34.0	12.3	6.4	7.0	0.05	1,951	Neg.	Neg.	2.2	4.5	4.5	3.0	1.3	1.4	1.1	0.5	83.5
Agroliga	AGL PW	Warsaw	13.10 PLN	-0.8	+0.9	+15.1	+40.0	3.43	5.3	6.5	16.7	0.9	6.3	2.5	0.34	291	1.7	N/A	N/A	1.8	N/A	N/A	0.4	N/A	N/A	0.5	10.7
Agroton	AGT PW	Warsaw	1.12 PLN	-0.9	+17.9	+10.9	-10.4	0.29	6.3	33.1	26.2	1.7	41.6	10.6	0.72	139	Neg.	N/A	N/A	1.4	N/A	N/A	0.6	N/A	N/A	0.2	33.4
Astarta Holdin...	AST PW	Warsaw	37.94 PLN	+2.5	+21.6	+10.0	+66.8	9.92	248.1	474.9	31.0	76.9	27.3	25.5	0.03	3,227	Neg.	19.8	4.9	4.0	3.6	4.1	1.2	1.5	1.3	1.1	49.6
Avangard	AVGR LI	London Intl	1.35 USD	+0.0	+125.0	+8.0	-57.8	1.35	86.2	376.9	21.7	18.7	0.0	2.2	0.00	43,393	Neg.	Neg.	7.8	2.9	Neg.	7.7	0.9	1.4	1.3	0.3	33.1
IMC	IMC PW	Warsaw	7.00 PLN	+1.6	+13.1	+17.3	+28.2	1.83	57.3	162.8	23.9	13.7	12.0	12.8	0.01	7,113	Neg.	Neg.	2.4	2.8	3.1	3.3	1.2	1.1	1.1	2.1	69.8
Kernel Holding...	KER PW	Warsaw	56.49 PLN	+1.1	+17.3	+17.4	+56.9	14.77	1,177.2	1,639.3	58.8	691.9	326.1	1,924.8	0.25	394	11.0	5.3	5.0	4.1	4.5	4.4	0.7	0.7	0.7	1.3	32.0
KSG Agro	KSG PW	Warsaw	1.04 PLN	+1.0	+15.6	+11.8	+0.0	0.27	4.1	67.4	34.4	1.4	0.3	3.1	0.27	371	Neg.	N/A	N/A	6.7	N/A	N/A	2.1	N/A	N/A	N/A	67.4
MHP	MHPC LI	London Intl	7.90 USD	-7.1	+3.8	-15.1	-14.6	7.90	834.8	2,082.9	22.3	186.3	100.8	343.4	0.27	377	Neg.	4.4	3.4	4.5	4.7	4.4	1.8	1.6	1.5	1.3	61.6
Milkiland	MLK PW	Warsaw	1.58 PLN	+1.3	+21.5	+11.3	-36.8	0.41	12.9	130.7	20.0	2.6	42.4	13.4	0.58	172	Neg.	Neg.	Neg.	9.5	26.4	14.7	0.4	0.6	0.6	0.1	42.5
Ovostar Union	OVO PW	Warsaw	93.00 PLN	+0.0	-1.1	+2.8	+34.0	24.32	145.9	155.6	25.0	36.5	0.5	12.0	0.07	1,354	5.8	5.6	5.4	5.3	5.3	4.8	2.0	2.0	1.6	1.8	9.4
CONSTRUCTION																											
TMM	TR61 GF	Frankfurt	0.01 EUR	-45.0	-56.0	-84.3	-85.3	0.01	0.6	93.5	13.1	0.1	7.1	0.3	0.92	108	Neg.	N/A	N/A	Neg.	N/A	N/A	3.6	N/A	N/A	0.0	41.9
FINANCIAL SERVICES																											
Raiffeisen Ban...	BAVL UK	Kiev, UX	0.06 UAH	+0.0	-9.3	-15.3	-35.0	0.00	149.7	N/A	3.8	5.7	4.1	3.1	0.10	1,000	N/A	Neg.	6.1	N/A	N/A	N/A	N/A	N/A	N/A	0.5	N/A
Ukrsotsbank	USCB UK	Kiev, UX	0.07 UAH	+0.0	-27.7	-34.2	-40.1	0.00	191.9	N/A	4.5	8.6	0.1	1.2	0.01	9,917	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 25 Mar 2016)



Source: Investment Capital Ukraine LLC.

FX market indicators (as of 24 Mar 2016)

		Last	Daily	Weekly	MoM	YTD
		chg (%)	chg (%)	chg (%)	chg (%)	chg (%)
USD/UAH MARKET (HRYVNIA per US DOLLAR)						
Spot mkt	26.2000	+0.19	-0.95	-4.20	+9.04	
NBU avg	26.2522	+0.91	-1.68	-3.55	+10.35	
Ttl vlm ¹	253.28	+1.09	-10.50	+9.75	-30.28	
\$ volume ²	164.71	-9.57	-19.55	+2.60	-34.39	
NDF 3M	27.4000	+0.18	-0.90	-4.03	+0.00	
NDF 6M	28.7500	+0.17	-0.86	-3.85	+4.44	
NDF 1Y	30.2500	+0.17	-0.82	-3.66	+18.65	
TRADE-WEIGHTED INDICES (TWIs, points)						
UAH nom'l	25.833	-0.14	+1.69	+1.22	-9.67	
UAH real CPI	88.854	-0.14	+1.69	+1.22	-9.31	
UAH real PPI	117.654	-0.14	+1.69	+1.22	-9.67	
USD nom'l	96.142	+0.10	+1.46	-1.35	-2.52	
FX RATES OF KEY CURRENCIES THAT SHAPE UAH's TWIs						
USD/RUB	68.5603	-0.15	+0.64	-9.51	-5.46	
EUR/USD	1.1174	-0.06	-1.27	+1.46	+2.87	
USD/CNY	6.5147	+0.12	+0.58	-0.26	+0.32	
USD/PLN	3.8190	+0.29	+1.07	-3.92	-2.65	
USD/TRY	2.8727	-0.11	+1.10	-2.18	-1.53	
USD/BYR	20,161.00	+0.05	-0.59	-7.01	+8.24	
USD/KZT	347.3000	+0.52	+0.30	-0.93	+1.97	
OTHER MAJOR CURRENCIES						
USD/JPY	112.9000	+0.46	+1.36	+0.64	-6.09	
GBP/USD	1.4153	+0.26	-2.27	+1.62	-3.96	
USD/CHF	0.9757	+0.05	+0.84	-1.32	-2.63	
AUD/USD	0.7528	-0.05	-1.58	+4.61	+3.32	
USD/CAD	1.3248	+0.33	+2.10	-3.31	-4.27	
USD/BRL	3.6786	-0.17	+1.39	-7.05	-7.12	
USD/KRW	1,166.25	+0.44	-0.59	-5.51	-0.75	
COMMODITIES						
Gold(\$/oz)	1,216.79	-0.27	-3.27	-0.97	+14.64	
WTI crude ³	37.96	-1.38	-5.57	+24.87	+2.48	
Brent crd ³	39.54	-0.63	-2.51	+16.77	+10.60	
Urals crd ³	N/A	+0.00	+0.00	+0.00	+0.00	
TR/J CRB ⁴	172.18	-0.61	-3.08	+6.62	-2.25	

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)

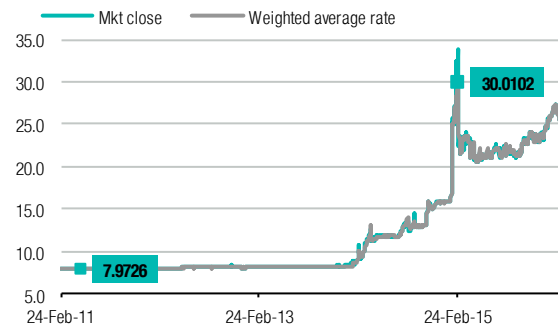
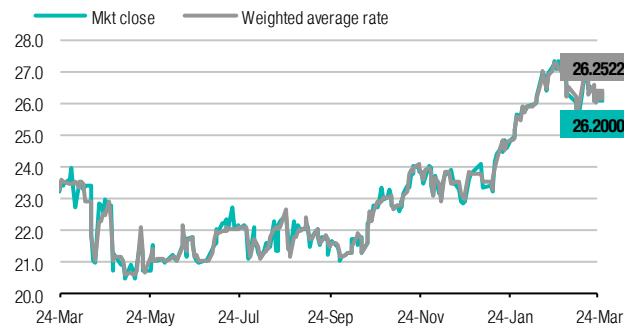


Chart 10. NDF market rates USD/UAH: last 12-month and 5-year periods (UAH per USD, left and right respectively)

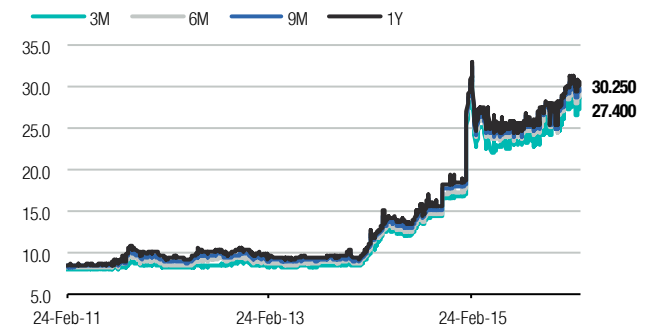
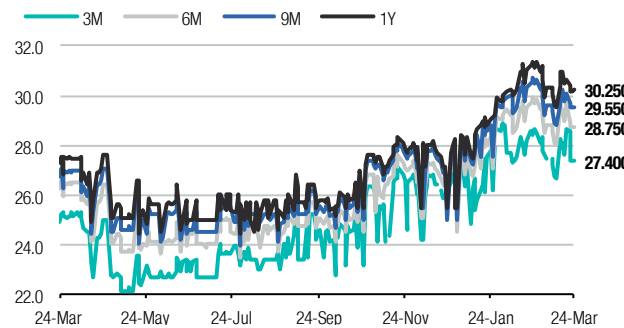


Chart 11. Trading volume: last 12-month and 5-year periods (US\$m, left and right respectively)

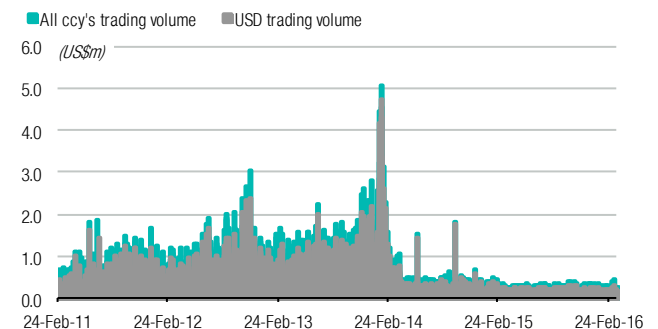
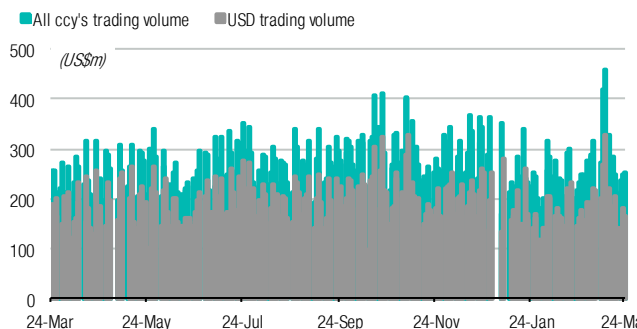


Chart 12. 30D MA* ratio of FX market turnover to merchandise trade: last 12m and 5yr periods (% , left and right respectively)

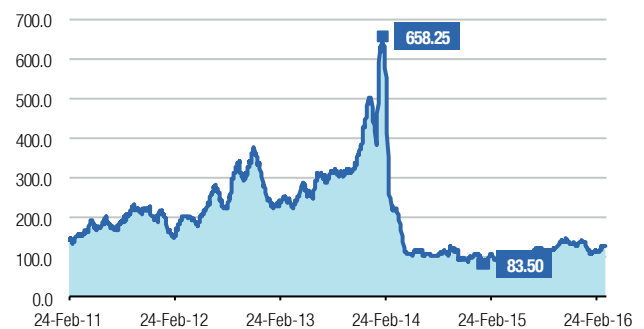
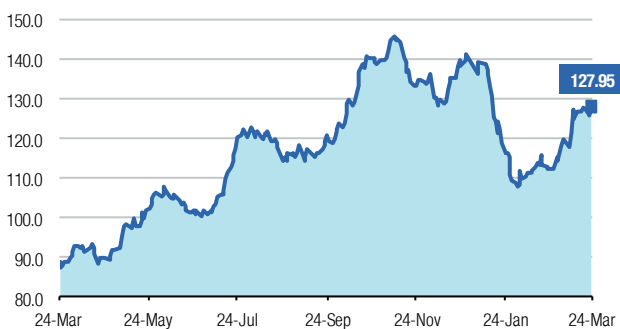
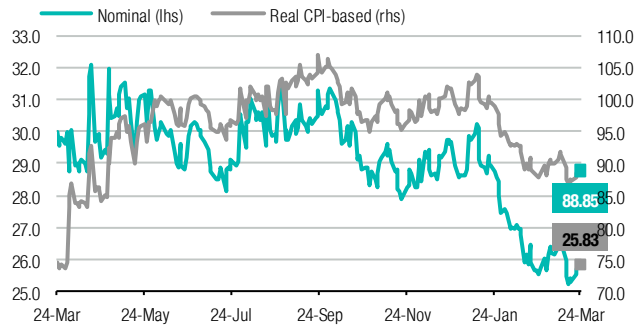


Chart page #2: ICU's UAH trade-weighted indices

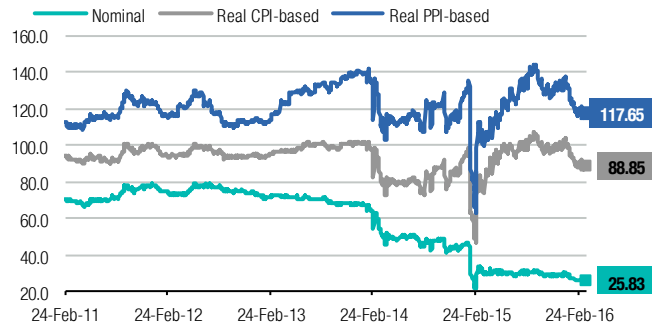
The following charts depict ICU's Ukrainian hryvnia trade-weighted indices which were calculated in accordance with methodology (for more details visit <http://www.icu.ua/en/research/currency-indices>).

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



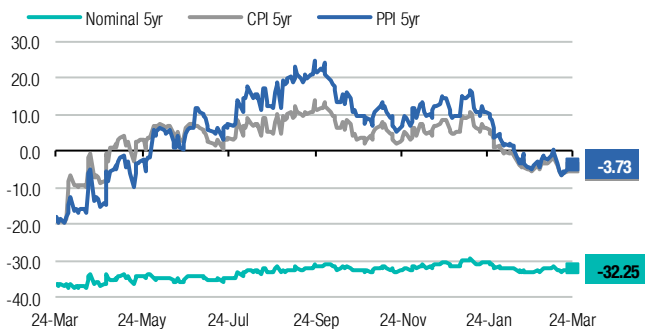
Source: Investment Capital Ukraine LLC.

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

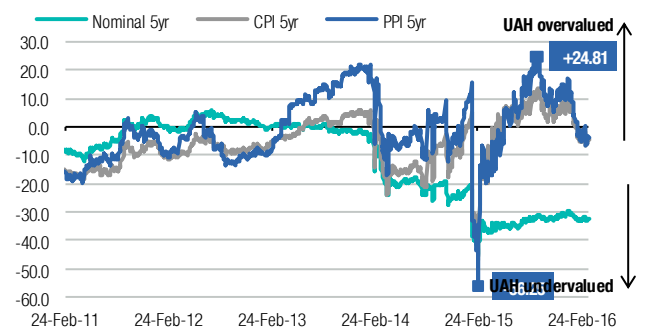


Source: Investment Capital Ukraine LLC.

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)

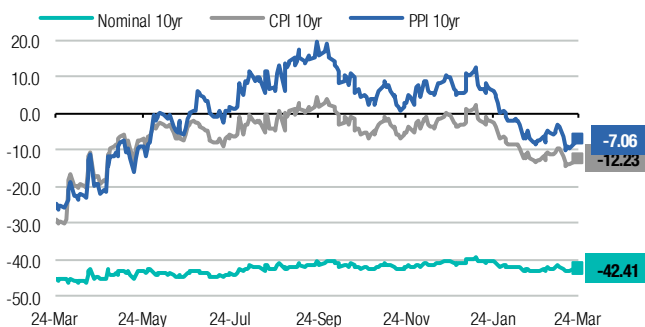


Source: Investment Capital Ukraine LLC.

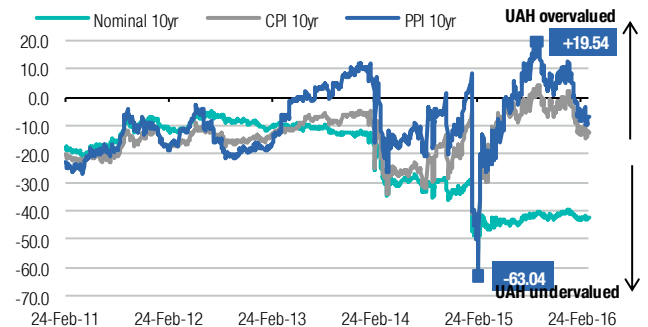


Source: Investment Capital Ukraine LLC.

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.

This page is intentionally left blank

Disclosures

ANALYST CERTIFICATION

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.

EQUITY RATING DEFINITIONS

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



11th floor, LEONARDO Business Centre
19-21 Bogdan Khmelnytsky Street
Kiev, 01030 Ukraine
Phone/Fax +38 044 2200120

WEB www.icu.ua



@ICU_UA

CORPORATE FINANCE

Makar Paseniuk, CFA, Managing Director
makar.paseniuk@icu.ua

Ivan Shvydanenko, Director
ivan.shvydanenko@icu.ua

Roman Nikitov, ACCA Director
roman.nikitov@icu.ua

Yuriy Kamarytskyi, Vice President
yuriy.kamarytskyi@icu.ua

Ruslan Kilmukhametov, Director
ruslan.kilmukhametov@icu.ua

Ruslan Patlavsky, Director
ruslan.patlavsky@icu.ua

STRATEGY AND CORPORATE DEVELOPMENT

Vlad Sinani, Director
vlad.sinani@icu.ua

SALES AND TRADING

Konstantin Stetsenko
Managing Director
konstantin.stetsenko@icu.ua

Liliya Kubytovych
Asset Management Product Sales
liliya.kubytovych@icu.ua

Sergiy Byelyayev
Fixed-Income Trading
sergiy.byelyayev@icu.ua

Yevgeniya Gryshchenko
Fixed-Income Sales
yevgeniya.gryshchenko@icu.ua

Vitaliy Sivach
Fixed-Income & FX Trading
vitaliy.sivach@icu.ua

RESEARCH DEPARTMENT

Alexander Valchyshen
Head of Research
alexander.valchyshen@icu.ua

Alexander Martynenko
Head of corporate research
alexander.martynenko@icu.ua

Bogdan Vorotilin
Financial analyst (Food & Agribusiness)
bogdan.vorotilin@icu.ua

Taras Kotovych
Senior financial analyst (Sovereign debt)
taras.kotovych@icu.ua

Mykhaylo Demkiv
Financial analyst (Banks)
mykhaylo.demkiv@icu.ua

Lee Daniels, Rolfe Haas
Editors

Investment Capital Ukraine LLC is regulated by Securities and Stock Market State Commission of Ukraine (license numbers: dealer activity AE 263019, broker activity AE 263018, underwriting activity AE 263020 dated 11 April 2013).

DISCLAIMER

This research publication has been prepared by Investment Capital Ukraine LLC solely for information purposes for its clients. It does not constitute an investment advice or an offer or solicitation for the purchase or sale of any financial instrument. While reasonable care has been taken to ensure that the information contained herein is not untrue or misleading at the time of publication, Investment Capital Ukraine makes no representation that it is accurate or complete. The information contained herein is subject to change without notice. Copyright and database rights protection exists in this report and it may not be reproduced, distributed or published by any person for any purpose without the prior express consent of Investment Capital Ukraine LLC. All rights are reserved. Any investments referred to herein may involve significant risk, are not necessarily available in all jurisdictions, may be illiquid and may not be suitable for all investors. The value of, or income from, any investments referred to herein may fluctuate and/or be affected by changes in exchange rates. Past performance is not indicative of future results. Investors should make their own investigations and investment decisions without relying on this report. Only investors with sufficient knowledge and experience in financial matters to evaluate the merits and risks should consider an investment in any issuer or market discussed herein and other persons should not take any action on the basis of this report.



Additional information is available upon request.