

Focus
Ukraine

Markets

Money & bond markets, FX market, macroeconomics

Research team

Alexander Valchyshen
Taras Kotovych
Dmytro Dyachenko
Artem Gladchenko

Daily Insight

Hryvnia hits year's high

Key messages of the today's comments

Domestic liquidity2

Liquidity under pressure of non-monetary issues

On Friday, domestic liquidity (excluding UAH government bonds in financial institutions' portfolios) fell 1.2%, or UAH1.13bn, to UAH94.5bn, due to the ongoing conversion of reserves into cash for clients. The contribution from Treasury operation was insufficient along with the decrease of banks' investments in CDs.

Foreign exchange markets......3

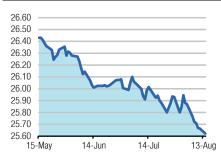
Hryvnia hits year's high

The US dollar slightly rebounded against other major currencies at the start of the week amid improved risk as tensions between Washington and Pyongyang eased after a high US official said the diplomatic solution is a priority. In addition, with no US macroeconomic data releases scheduled for Monday, geopolitics mainly influenced investors' decisions. After Friday's plunge of 0.4% due to disappointing US inflation data (growth of 1.7% YoY in July versus the forecast of 1.8% YoY), the DXY index rose 0.4% to 93.41 on Monday, while through the day it was 93.05 – 93.49.

Appendix #1: Domestic liquidity4

TUESDAY, 15 AUGUST 2017

Ukraine's hryvnia exchange rate per US dollar (three months through 14 August 2017)



Source: Bloomberg.

Selected indicators of the financial markets (three months through 14 August 2017)

	Last	Daily chg (%)	YTD chg (%)		
DOMESTIC LIQUIDITY					
NBU key policy rate (%)	12.50	+0bp	-150bp		
Overnight rate (interbank)	11.10	+20bp	+50bp		
Banks reserves (UAHm)	47,669	-2.03	-4.15		
Deposit certificates* (UAHm)	46,841	-0.31	-24.74		
FOREIGN EXCHANGE MARKET					
UAH per US dollar	25.6225	-0.17	-5.45		
Total trade volume (US\$m)	204.03	-4.13	+20.29		
UAH index CPI-based	109.648	+0.31	+1.53		
UAH index PPI-based	168.993	+0.31	+0.37		

UKRAINE SOVEREIGN EUROBOND MARKET

CDS 5yr

GLOBAL FINANCIAL MARKET INDICATORS							
2,465.84	+1.00	+10.14					
1,053.65	+1.04	+22.19					
93.411	+0.37	-8.61					
1.1780	-0.35	+12.01					
47.59	-2.52	-11.41					
50.73	-2.63	-10.72					
177.51	-1.17	-7.79					
1,282.14	-0.56	+11.27					
	2,465.84 1,053.65 93.411 1.1780 47.59 50.73 177.51	2,465.84 +1.00 1,053.65 +1.04 93.411 +0.37 1.1780 -0.35 47.59 -2.52 50.73 -2.63 177.51 -1.17					

550hn

Notes: * NBU's short-term bonds. Source: Bloomberg, ICU.



Domestic liquidity

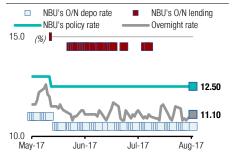
Liquidity under pressure of non-monetary issues

On Friday, domestic liquidity (excluding UAH government bonds in financial institutions' portfolios) fell 1.2%, or UAH1.13bn, to UAH94.5bn, due to the ongoing conversion of reserves into cash for clients. The contribution from Treasury operation was insufficient along with the decrease of banks' investments in CDs.

14-day CDs decreased UAH 0.74bn as ON CDs rose UAH0.59bn, resulting in the total effect of NBU monetary operations increasing reserves in banks' accounts of UAH0.15bn. The conversion of reserves into cash currency was UAH1.25bn, having a significant negative impact on liquidity. Treasury and other operations caused a slightly offset this by UAH 0.12bn. Overall, autonomous non-monetary operations' was negative UAH1.13bn. Thus, commercial banks' correspondent accounts with the NBU declined UAH0.98bn. The interbank ON rate index increased 9 bp to 10.86%, remaining within the NBU's target range of 10.5-12.5%.

Taras Kotovych, Kyiv, (044) 220-0120 ext.724 Artem Gladchenko, Kyiv, (044) 220-0120 ext.737

Interest rates in the banks' reserves market (three months through 14 August 2017)



Source: Bloomberg, ICU.

Key indicators (as of 14 August 2017)

	Last	Daily chg (%)	•	Monthly chg (%)	YTD chg (%)
BANKS' RES	SERVES MA	RKET (%)		_	
NBU rate ¹	12.50	+0bp	+0bp	+0bp	-150bp
ON rate	11.10	+20bp	-30bp	-20bp	+50bp
ON \$ swap	N/A	N/A	N/A	N/A	N/A
DOMESTIC	LIQUIDITY (L	JAH MILLI	ON)		
Reserves ²	47,669	-2.03	+3.29	+10.75	-4.15
DepCerts ³	46,841	-0.31	-4.95	-15.23	-24.74
Total	94,510	-1.19	-0.96	-3.86	-15.59
BREAKDOW	N OF GOVT	BOND HO	LDERS (UA	H MILLIO	V)
NBU	365,704	+0.00	-0.11	-1.43	+2.68
Banks	296,071	+0.00	-0.05	+1.01	+71.80
Residents	22,514	+0.07	-0.58	+4.40	+43.60
Non-res ⁴	11	+4.13	+5.51	+817.4	-99.83
Total	684,300	+0.00	-0.10	-0.20	+24.30
IMPLIED Y	IELDS OF T	HE UAH N	IDF MAR	KET (%)	
1 month	11.44	+24bp	+16bp	-353bp	-11ppt
3 months	11.75	+37bp	-67bp	+210bp	-10ppt
6 months	11.77	-3bp	+4bp	-122bp	-627bp
1 year	11.60	-7bp	-5bp	-19bp	-439bp
UKRAINE S	OVEREIGN	EUROBO	ND MARK	(ET	
CDS 5yr	550	+0bp	+10bp	-35bp	-103bp

Notes: [1] NBU's key policy rate; [2] stock of banks' reserves held at NBU; [3] stock of NBU's short-term bonds; [4] non-residents.

Source: Bloomberg, ICU.



Foreign exchange markets

Hryvnia hits year's high

The US dollar slightly rebounded against other major currencies at the start of the week amid improved risk as tensions between Washington and Pyongyang eased after a high US official said the diplomatic solution is a priority. In addition, with no US macroeconomic data releases scheduled for Monday, geopolitics mainly influenced investors' decisions. After Friday's plunge of 0.4% due to disappointing US inflation data (growth of 1.7% YoY in July versus the forecast of 1.8% YoY), the DXY index rose 0.4% to 93.41 on Monday, while through the day it was 93.05 – 93.49.

The euro retreated to last week's levels in response to the dollar's strength. The single European currency declined 0.35% to 1.178 EUR/USD on Monday, but is still near the psychological rate of 1.18 EUR/USD. Market players are eyeing the Eurozone real GDP data (forecast 2.1% YoY in 2Q17) and the Eurozone inflation report (forecast 1.3% YoY in July) scheduled for August 16 and 17, respectively. In case forecasts meet expectations, the euro may continue to rally.

Easing tensions between the United States and North Korea bolstered EM currencies, including the UAH and RUB, as investors turned to riskier assets.

The hryvnia hit this year's high, having strengthened 0.25% to 25.6307 USD/UAH, per data from the NBU, supported by strong real GDP data in 2Q17 as Ukraine's economy grew 2.4% YoY and 0.6% QoQ SA, as well as the weak US dollar and declining liquidity in the banking sector. On Monday, the UAH sold for 25.57 USD/UAH versus 25.74 USD/UAH to buy in the Ukrainian cash market. The hryvnia's CPI-based real trade-weighted index rose 0.31% to 109.65, while in year-on-year terms, up 10.05% from 99.64 last year.

On Monday, the Russian ruble traded in 59.56 – 59.89 range, having closed at 59.87 USD/RUB, per data from the Moscow Exchange. Rising oil prices and forthcoming tax payments helped bolster the currency. Moreover, investors hope for a possible key policy rate cut in September by 25-50 bps (the current rate is 9%), which should increase demand for the ruble.

Alexander Valchyshen, Kyiv, (044) 220-0120 ext.721 Dmytro Dyachenko, Kyiv, (044) 220-0120 ext.738

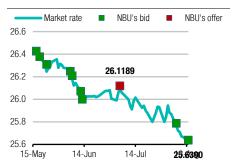
Key indicators (as of 14 August 2017)

Last Daily Weekly Monthly YTD chg (%) chg (%) chg (%) chg (%) chg (%)

EXCHANGE RATES (PER US DOLLAR, EXCEPT EURO, POUND)					
UAH	25.6225	-0.17	-0.55	-1.51	-5.45
USD ¹	93.411	+0.37	-0.02	-1.83	-8.61
EUR	1.1780	-0.35	-0.13	+2.70	+12.01
JPY	109.6300	+0.40	-1.01	-2.58	-6.27
GBP ²	1.2964	-0.38	-0.54	-1.02	+5.06
CNY	6.6712	+0.11	-0.75	-1.54	-3.94
RUB	59.8968	+0.10	-0.22	+1.50	-2.67

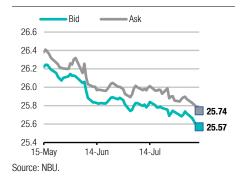
Notes: [1] DXY, US dollar index; [2] British pound. Source: Bloomberg, ICU.

Ukraine hryvnia UAH exchange rate per US dollar at the interbank market (three months through 14 August 2017)

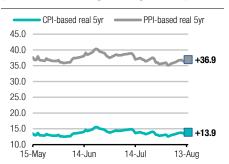


Notes: the chart provides labels for the average exchange rate at last two NBU auctions (one on buying FX from the market and one on selling it). Source: NBU, Bloomberg,

Ukraine hryvnia UAH exchange rate per US dollar at the cash market (three months through 14 August 2017)



UAH exchange rate misalignment¹ from fundamental level² (%) (three months through 14 August 2017)



Notes: [1] "+" overvalued, "-" undervalued; [2] based on the UAH's CPI- and PPI-based real TWIs. Source: ICU.

Readers may follow the ICU trade-weighted indices of the local-currency, the hryvnia (UAH), on the ICU <u>website</u>.

Source: NBU, ICU.



Appendix #1: Domestic liquidity

Chart 1. Banks reserves usages over last reporting date (UAHm)

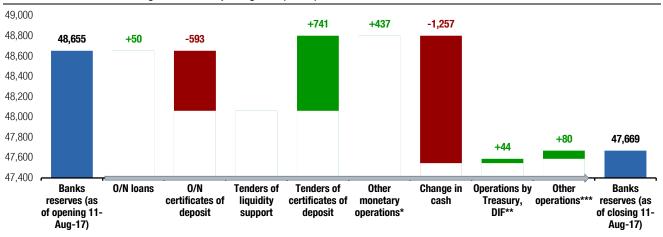
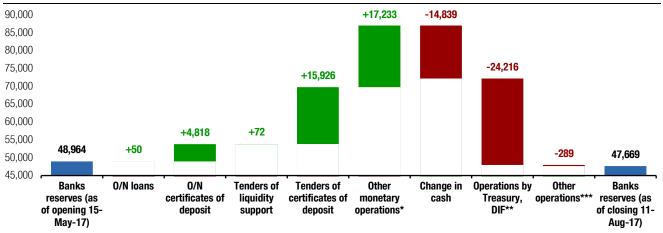
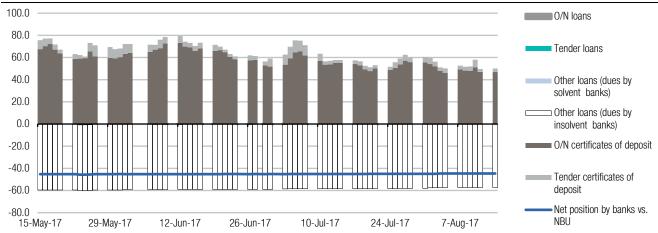


Chart 2. Banks reserves usages over last 90-day period (UAHm)



*** interest payments on NBU's loans and on NBU's certificates of deposit, other operations. Source: NBU, ICU.

Chart 3. Stocks of NBU's monetary instruments and net position by banks versus NBU (UAHbn)



4

Notes: [1] data from the NBU's daily reporting https://bank.gov.ua/control/uk/publish/article?art_id=38643651&cat_id=40807142; * operations repo, purchase and sale of government bonds, FX market interventions, stabilisation loans, FX swap agreements; ** DIF – deposit insurance fund;



This page is intentionally left blank



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

WEB www.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

Bogdan Vorotilin 💆

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

RESEARCH

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

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

Alexander Martynenko 🔰 Head of corporate research alexander.martynenko@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 of 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.