

Focus Ukraine Markets

Domestic liquidity, government bonds, FX market, and macro

#### Research team

Alexander Valchyshen Alexander Martynenko Taras Kotovych Mykhaylo Demkiv Artem Gladchenko

# **Weekly Insight**

## Official FX reserves drop by 1.1% MoM in June

Key messages of the today's comments

#### **Domestic liquidity and bonds market**

#### Foreigners maintain levels in bond portfolios

Last week, total bonds outstanding slightly tightened, but portfolios of foreign investors remained steady. This week, their portfolios could decline slightly.

#### Liquidity recovers slightly

The total amount of banking-sector liquidity last week recovered slightly to UAH110.6bn, and this week it should stay above UAH110bn.

#### Foreign exchange market

#### Hryvnia unchanged

The hryvnia will be stable against a backdrop of balanced supply and demand in the local-currency market.

#### **Economics**

#### Official FX reserves drop by 1.1% MoM in June

International reserves continued to decline due to repayment of government debt and accrued interest. The amount of reserves covers 3.2 months of future imports, but further cooperation with official creditors is crucial for keeping them at a sufficient level.

#### TUESDAY, 10 JULY 2018

#### Banks' reserves market

(9 July 2018)

	chg (%)	chg (%)
17.00	+0bp	+450bp
15.30	-60bp	+400bp
N/A		
46,909	-1.05	+16.92
63,703	+3.36	+0.00
	15.30 N/A 46,909 63,703	15.30 -60bp   N/A    46,909 -1.05

reserves held at NBU; [3] stock of NBU's short-term bonds. Source: NBU, Bloomberg, ICU.

#### Breakdown of govt bond holders (UAHm) (9 July 2018)

	Last	Weekly chg (%)	YoY chg (%)
NBU	350,325	+0.00	-5.57
Banks	357,126	-0.49	+31.94
Residents	22,178	-4.27	+6.41
Individuals	3,385	+5.05	+408.57
Non-res <sup>4</sup>	10,026	-0.20	+177,036.04
Total	743,040	-0.35	+12.04

Notes: [1] non-residents

Source: NBU, ICU.

#### FX market indicators (9 July 2018)

	Last	Weekly chg (%)	YTD chg (%)	
USD/UAH	26.3200	+0.10	+1.06	
EUR/USD	1.1751	+0.80	+3.07	
DXY <sup>2</sup>	94.077	-0.54	-2.01	
uah twi <sup>3</sup>	122.211	-0.86	+6.17	
Notes: [1] UAH trade-weighted index.				

Notes. [1] OAIT trade-weighted inde

Source: Bloomberg, ICU.

#### Gov't bond quotes<sup>1</sup> (10 July 2018)

Maturity	Bid	Ask
6m	17.50	17.00
12m	17.85	17.25
2у	17.75	16.75
Зу	17.50	16.50
12m (\$)	5.50	4.85
2y (\$)	5.70	5.00

Notes: [1] Actual quotes you can see at www.icu.ua. Source: ICU.

## **Domestic liquidity and bonds** market

#### Foreigners maintain levels in bond portfolios

Last week, total bonds outstanding slightly tightened, but portfolios of foreign investors remained steady. This week, their portfolios could decline slightly.

Last week, bond portfolios of foreign investors were at UAH10bn despite a decline of total bonds outstanding by UAH2bn during the week. Most of the decline was seen in banks' portfolios and portfolios of the non-banking sector. Bonds owned by individuals slid by UAH0.1bn.

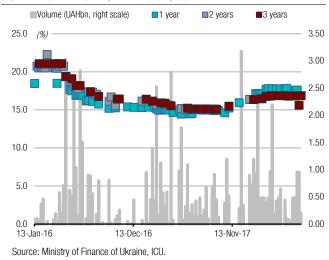
This week, the Ministry of Finance has scheduled for redemption 12-month bills sold last August. These bonds were sold during a period when foreign investors were starting to buy UAH-denominated debt. But, at that time, they used CLN to enter the market. The CLN's were issued with a two-year maturity using similar, two-year, local-currency instruments as a reference asset. So, it looks like debt repayments scheduled for this week will be for domestic bondholders.

ICU view: This week, changes in foreign investors' portfolios will be small, while local investors will prefer FX-denominated debt. Tomorrow, the MoF is going to sell twoyear USD-denominated bills, which will take the bulk of auction proceeds. We could see refinancing of principal repayments on debt issued two years ago at US\$97.8m.

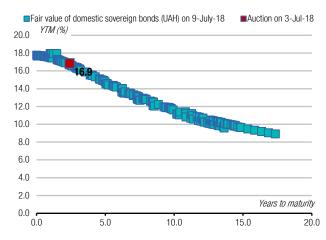
Taras Kotovych, Kyiv, (044) 377-7040 ext.724

#### Chart 1. Local-currency bonds

Three-year history of domestic government bond placements at primary market: proceeds (in billions) and yields-to-maturity (%)



Fair value of domestic government bonds as calculated by NBU versus placements via primary market auctions



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

7.0

60

5.0

4.0 3.0

2.0

1.0

0.0

22-Jul-15

0.70

0.60

0.50

0.40

0.30

0.20

0.10

0.00

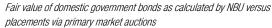
22-Apr-18

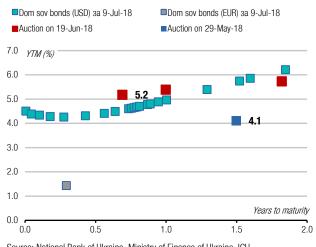
#### Three-year history of domestic government bond placements at primary market: proceeds (in billions) and yields-to-maturity (%) Volume (US\$bn, right scale) 1 year 2 years 10.0 (%) 9.0 📘 8.0 r P

22-May-17

22-Jun-16

Chart 2. FX-denominated bonds





Source: Ministry of Finance of Ukraine, ICU.

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

#### Liquidity recovers slightly

3 years

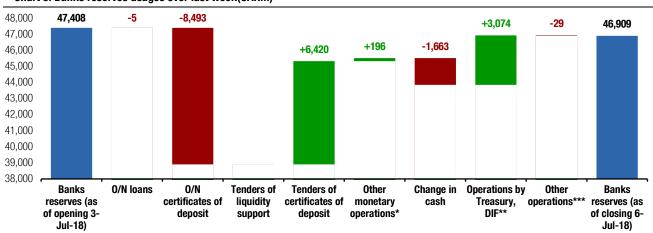
The total amount of banking-sector liquidity last week recovered slightly to UAH110.6bn, and this week it should stay above UAH110bn.

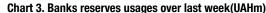
At the beginning of the week, total banking-sector liquidity was UAH109.6bn, declining to UAH108.8bn on Wednesday. By Friday, the Treasury injected UAH6.4bn, and liquidity recovered to UAH114.4bn, including UAH66.2bn invested in the NBU's CDs. However, the Treasury caused another decline to UAH110.6bn last Friday. NBU's impact on liquidity was insufficient with a low level of transactions in the FX market.

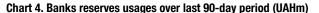
The current week should not be very volatile, and liquidity should stay above UAH110bn. Local-currency debt principal repayments will not be fully reinvested in new bonds, and this will cause additional inflow to the banking system. At the same time, we do not anticipate large cash flow from the Treasury or high volatility in the FX market, which could cause FX selling by the NBU (see comment below).

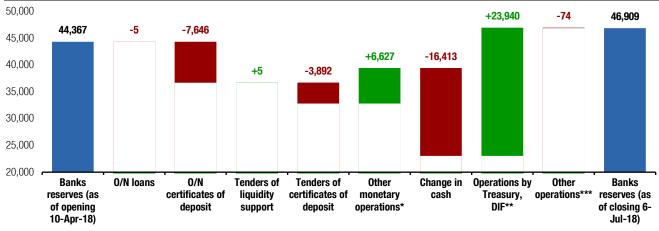
ICU view: Liquidity in the banking sector should stay above UAH110bn, the usual level for recent months; we do not anticipate a significant decline in the following weeks. Free funds will be mostly allocated to CDs.

Taras Kotovych, Kyiv, (044) 377-7040 ext.724









Notes: [1] data from the NBU's daily reporting https://bank.gov.ua/control/uk/publish/article?art\_id=38643651&cat\_id=4080714 \*\*\* interest payments on NBU's loans and on NBU's certificates of deposit, other operations. Source: NBU, ICU.

## Foreign exchange market

#### Hryvnia unchanged

The hryvnia will be stable against a backdrop of balanced supply and demand in the localcurrency market.

There were significant spikes in the national currency's exchange rate last week; however, the hryvnia remained almost unchanged, and finished trading at 26.32 UAH/USD. Thus, after brief appreciation last Monday, the UAH depreciated significantly on Tuesday and Wednesday due to the holiday in the US, which caused increased demand for foreign currency. Nevertheless, there was a correction of the exchange rate during the last days of the previous week toward appreciation, and a balancing of supply and demand for foreign currency.

The hryvnia's CPI-based real trade-weighted index (which includes currencies of 27 countries trade partners of Ukraine) decreased 0.3% to 122.4 for the period. In year-on-year terms, real trade-weighted indices (CPI and PPI based) increased 6.3% and 10.7%, respectively, which implies faster prices in growth in Ukraine compared with its main trade partners.

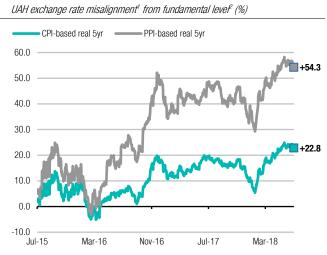
ICU view: The National Bank did very little intervention in the market, which selfstabilized after the weekend in the United States. This week, we do not expect significant fluctuations of the UAH exchange rate, which will allow the hryvnia to remain relatively stable. Demand and supply on the local currency market will be balanced. However, at the end of the month, this trend may change, which will not play in favour of the national currency.

Artem Gladchenko, Kyiv, (044) 377-7040 ext.737

#### Ukraine hryvnia UAH exchange rate per US dollar at the interbank market Market rate NBU's bid NBU's offer 28,8526 29.0 28.0 27.0 26.0 26.0477 25.0 24.0 23.0 22.0 21.0 Jul-15 Mar-16 Nov-16 Jul-17 Mar-18

Chart 5. FX market indicators, 3-year history

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, ICU.



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

### **Economics**

#### Official FX reserves drop by 1.1% MoM in June

International reserves continued to decline due to repayment of government debt and accrued interest. The amount of reserves covers 3.2 months of future imports, but further cooperation with official creditors is crucial for keeping them at a sufficient level.

International reserves shrank by 1.1% in June to \$ 18.0 bn. This was due to government debt payments, in particular, \$162m in favour of the IMF. The surplus of FX supply, which was observed in previous months, actually decreased to zero in June. The volumes of net purchases of the USD by the National Bank amounted to only \$24m.

*ICU view:* Given the upcoming volumes of public debt payments (\$ 2.5 billion) and less favourable interventions in the currency market in the second half of the year, the holding of reserves at a sufficient level is unlikely without the next tranches from the *IMF* and *EU* Macro Financial Assistance.

Mykhaylo Demkiv, Kyiv, (044) 377-7040 ext.723

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11th floor, LEONARDO Business Centre 19-21 Bogdan Khmelnytsky Street Kyiv, 01030 Ukraine Phone/Fax +38 044 3777040

#### **INVESTMENT ADVISORY**

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

Ivan Shvydanenko, Director ivan.shvydanenko@icu.ua

#### ASSET MANAGEMENT

Grigoriy Ovcharenko, Director Head of Local Asset Management grigoriy.ovcharenko@icu.ua

#### TRADE OPERATIONS

Konstantin Stetsenko Managing Partner konstantin.stetsenko@icu.ua

Vlad Sinani, Director Strategy and Business Development vlad.sinani@icu.ua

#### RESEARCH

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

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



Roman Nikitov, ACCA Director roman.nikitov@icu.ua Yuriy Kamarytskyi, Vice President

yuriy.kamarytskyi@icu.ua

Liliya Kubytovych Head of Marketing and Sales liliya.kubytovych@icu.ua

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

Yevgeniya Gryshchenko Head of Brokerage Services Department yevgeniya.gryshchenko@icu.ua

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

Mykhaylo Demkiv ♥ Financial analyst (Banks) mykhaylo.demkiv@icu.ua Ruslan Kilmukhametov, Director ruslan.kilmukhametov@icu.ua

Ruslan Patlavsky, Director ruslan.patlavsky@icu.ua

Vitaliy Sivach Trader, Fixed-Income & Forex vitaliy.sivach@icu.ua

Bogdan Vorotilin bogdan.vorotilin@icu.ua

Dmitriy Dyachenko Junior financial analyst dmitriy.dyachenko@icu.ua

Artem Gladchenko Junior financial analyst artem.gladchenko@icu.ua

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