

## Stock Market Update

### Equity

Kyiv-listed equities enjoyed a sharp rally last week as expectations of strong corporate reports for 4Q16 triggered buying activity. The first blue chip company that unveiled preliminary financial results was Raiffeisen Bank Aval (BAVL). The bank earned net profit of 2.11 kopecks per share in the fourth quarter, bringing its net profit to 6.21 kopecks per share for FY16. The stock surged 9.1% to 15.30 kopecks, its highest level since July 2014. In economic news, the government estimated the country's 4Q GDP growth at a very impressive 4.6% YoY. The figure considerably exceeds our own projection and was a positive surprise for the market, although we suppose it is due to an upward revision in the national harvest figure and is unlikely to be repeated in 1Q17.

The UX index jumped 4.3% to 902 points; it has been in a general upward corridor since March 2016, when the gauge bottomed at 530 points. Motor Sich (MSICH) finally climbed above the UAH 2000 resistance line, gaining 3.1% to UAH 2056 per share. UkrNafta (UNAF) rose 5.5% to UAH 119 ahead of its 4Q16 profit announcement.

In London trading, Ferrexpo (FXPO) added 7.0% to close at GBp 164. JXX Oil & Gas (JKX) reacted moderately to a court ruling that the company is owed USD 12mn by Ukraine's government for excessive production taxes. The stock was little changed at GBp 30. Warsaw-listed Agroton (AGT) resumed its wild rally, shooting up 28% to PLN 7.15 after corrected by 12% over the preceding week.

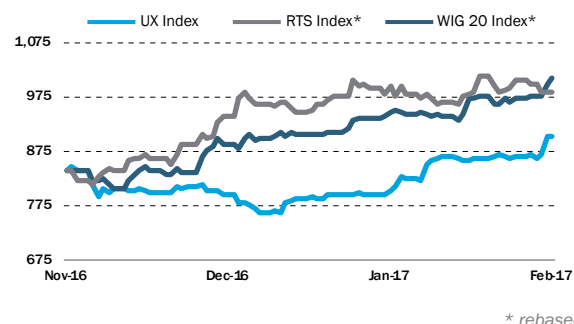
The hryvnia finished essentially unchanged for the week, with interventions from the NBU dampening some appreciation pressure. The national currency ended at 27.25 UAH/USD on Friday (Feb 10) despite an intra-day attempt to strengthen to 27.00 UAH/USD.

## Highlights

### POLITICS AND ECONOMICS

- > Lavrov Complains Ukraine Not Meeting Decentralization Promise
- > Headline Inflation Inches Up to 12.6% after January Data

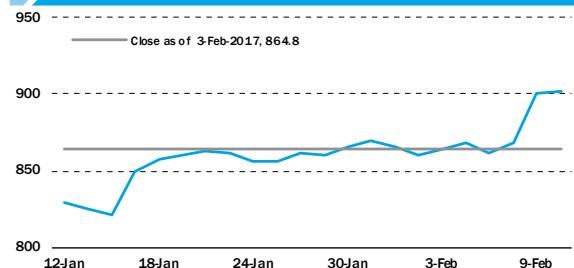
## STOCK MARKET PERFORMANCE



## MARKET INDEXES

	Last	1W ch	1M ch	YTD
UX	902.3	4.3%	12.6%	13.4%
RTS	1164.2	-2.2%	-0.9%	1.0%
WIG20	2154.8	3.8%	6.5%	10.6%
MSCI EM	930.2	1.2%	5.0%	7.9%
S&P 500	2316.1	0.8%	2.1%	3.5%

## UX 1M PERFORMANCE



## FIXED INCOME

	Last	1W ch	1M ch	YTD
EMBI+Global	337	-0.3%	-6.0%	-7.9%
NBU Key Rate	14.0%	0.0 p.p.	0.0 p.p.	0.0 p.p.
Ukraine-19	7.6%	-1.0 p.p.	-0.3 p.p.	0.3 p.p.
Ukraine-27	8.5%	-0.3 p.p.	0.2 p.p.	-0.2 p.p.
MHP-20	7.8%	-0.6 p.p.	-1.5 p.p.	-1.7 p.p.
UZ Rail-21	10.4%	-0.2 p.p.	-1.5 p.p.	-1.3 p.p.

## CURRENCY

	Last, UAH	1W ch	1M ch	YTD
USD	27.23	0.7%	0.4%	-0.3%
EUR	28.90	-0.9%	0.7%	2.1%
RUB	0.47	1.2%	3.6%	5.9%

## COMMODITIES

	Last	1W ch	1M ch	YTD
Wheat, USD/t*	176.0	0.6%	1.7%	1.7%
Steel, USD/t	462.5	-4.6%	-6.1%	-6.6%
Oil, USD/bbl	56.7	-0.2%	4.5%	-0.2%
Gold, USD/oz	1233.7	1.1%	3.9%	7.1%

\*Ukraine FOB

Source: Bloomberg, Ukrainian Exchange

## Lavrov Complains Ukraine Not Meeting Decentralization Promise

by Will Ritter  
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### NEWS

Russian Foreign Minister Sergey Lavrov complained that Ukraine has not lived up to its commitments on delegating more governing authority to its provinces (oblasts), in remarks that aired on Russian television over the weekend, Ukrayinska Pravda reported. Lavrov cited a meeting involving himself, the top diplomats from the US and the EU, and then-Ukrainian Foreign Minister Andriy Deschytza in Geneva in April 2014 (the start of the Donbass conflict) at which Ukraine had undertaken a promise to quickly begin decentralization as a means of defusing political tensions in the country. Ukraine also committed to decentralization in the Minsk peace agreement two years ago this month, but President Poroshenko has refused to implement it on the grounds that Russia has not returned control of the pre-war Donbass border to Ukraine. Lavrov also claimed that “one-third” of Ukraine’s oblasts had formally asked Kyiv for more self-government, naming in particular Odessa and Transcarpathia and citing the latter as evidence that it is not only majority-Russian-speaking provinces seeking additional authorities.

### COMMENTARY

Lavrov’s remarks indicate that the Kremlin is returning to a theme which it had largely abandoned during the last year, and that Moscow has finally learned to use the Western terminology of “decentralization” in place of the much-maligned “federalization” which it actively employed throughout 2014. However, Moscow’s real vision for Ukraine is neither federalization nor decentralization, but rather a de-facto partition which emasculates Kyiv’s power as a national capital and sees the US and EU cede both Eastern and Central Ukraine to a Russian “sphere of influence”, with only Western Ukraine allowed to remain on a track of Euro-integration. In fact, decentralization already exists in Ukraine’s major Russian-speaking cities, with the Poroshenko regime having quietly struck non-public deals with the major power brokers in Odessa, Dnipropetrovsk, Kharkiv, and Mariupol on the division of influence and authority. Therefore, renewed Russian rhetoric on decentralization should be viewed less as targeting the idea of “Novorossiya” for the southeast, and more as an attempt to weaken Kyiv by encouraging a split between Central and Western Ukraine, which are the core regions of Ukrainian language and identity. Of course, on a certain level, Lavrov is offering good advice, as the Ukrainian state remains inefficient and impoverished in large part due to its over-centralization. However, the Russian Foreign Minister would perhaps better make this suggestion to his own government, which suffers from the same issue.

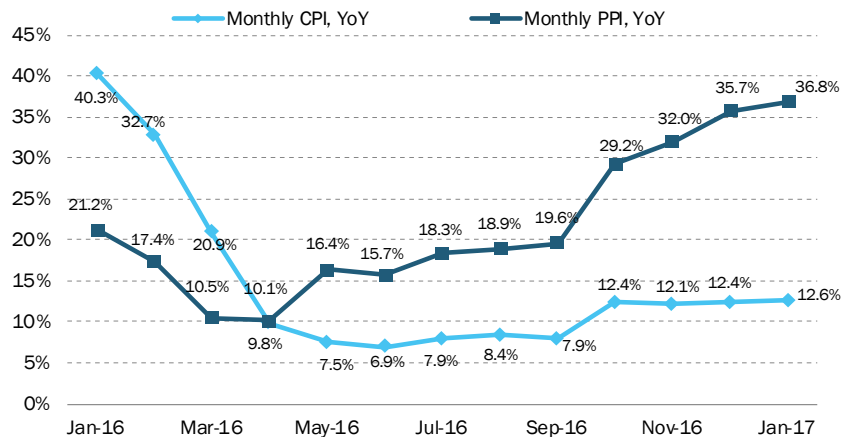
**Headline Inflation Inches Up to 12.6% after January Data**

by Dmitry Churin  
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**NEWS**

Rolling 12-month consumer inflation in Ukraine inched up to 12.6% in January from 12.4% for December, according to State Statistics Committee data published on Feb 8. The CPI increase on a monthly basis was 1.1% in the period. UkrStat also reported that producer prices were down 0.3% MoM in January, with the 12-month increase at 36.8%.

**UKRAINE'S ROLLING 12-MONTH CPI & PPI INFLATION**



Source: State Statistics Committee

**COMMENTARY**

Although the pace of consumer inflation increased last month, the National Bank said that it remains in an expected trajectory. The NBU confirmed its target of 9.1% for the CPI in full-year 2017, within a range of plus or minus 2p.p. The 1.1% MoM CPI growth in January was triggered mainly by devaluation of the hryvnia and a seasonal increase in prices for fruits & vegetables in the period. UkrStat reported a 14.5% MoM jump in vegetables. Meanwhile, prices for utility services finally stopped their rise with a negligible increase of just 0.3% MoM in January; on a yearly basis, utility prices have jumped by 47%.

In the PPI components, the extraction sector's prices rose by 8.8% MoM, boosted by price appreciation for natural gas and iron ore. Prices in the manufacturing sector rose by 2.7% MoM while in the utility sector prices fell 12.6% MoM in January.

## EAVEX RECOMMENDATIONS

Name	Ticker	Price, per share	Target price, per share	Upside, %	Rating	Commentary
<b>Agriculture</b>						
Kernel	KER PW	79.0	80.0	1%	HOLD	With some 95% of its revenue linked to major foreign currencies, hryvnia devaluation is positive for Kernel, and recent changes in Ukraine's tax regime should also benefit the group. With on-demand borrowing access, Kernel is well placed to further consolidate its position in the oilseed crushing industry.
MHP	MHPC LI	8.9	14.0	57%	BUY	MHP could start process of deleveraging which in turn would boost the company's MCap. Also the company has a declared strategy to expand its presence on the MENA and EU markets. MHP continued to increase its export sales, which accounted for 51% of total revenue in 9M16 compared to 45% a year ago.
Astarta	AST PW	61.6	70.0	14%	HOLD	The new VAT regime for agro producers will be largely neutral for Astarta, in our view, while recovery of sugar prices bode well for the company's earnings. Astarta is focused on business diversification and cost optimization via improving its energy and operational efficiency.
Agroton	AGT PW	7.15	12.0	68%	BUY	Agroton unveiled a strategy to increase its land bank from 122,000 ha to 200,000 ha by mid-2019 securing additional lease rights and by acquiring companies that control land plots in Luhansk and Kharkiv region.
IMC	IMC PW	9.0	13.0	45%	BUY	The recent changes in Ukraine's tax legislation are positive for IMC, which is focused growing exportable crops; some 95% of the company's revenue is tied to the dollar. Land bank is targeted to expand by 50% over 2015-20. A high standard of corporate governance makes the stock an attractive play in spite of its low liquidity.
AvangardCo	AVGR LI	0.5	0.3	-36%	SELL	Ukraine's new VAT regime for agro producers is negative for Avangard, as its subsidy reimbursements will be reduced. Large room for cost optimization provides a theoretical upside to earnings, but the company's highly volatile financial results have rendered forecasting unreliable.
Ovostar Union	OVO PW	91.5	110.0	20%	BUY	The company has a strong focus on domestic branded egg sales and successfully expands its export sales to mitigate negative effect from devaluation. Ovostar is in the midst of a long-term expansion that will ultimately see egg output triple over 2012-18E.
<b>Iron Ore</b>						
Ferrexpo	FXPO LN	164.0	150.0	-9%	HOLD	An impressive reduction in the production and other operating cost led to higher profitability. A separate positive factor was an upward price trend for iron ore and steel on global markets.
<b>Specialized Machinery</b>						
Motor Sich	MSICH	2056	5250	155%	BUY	Motor Sich should see its revenue grow with a 2012-2016E CAGR of 9%, reaching USD 1.2bn. For 2012-2016, we forecast an average EBITDA margin of 35% and a net margin of 28%.
<b>Oil &amp; Gas</b>						
UkrNafta	UNAF	119	270	127%	BUY	UNAF stock has been in a local upward trend since December after Parliament cut the production tax for oil for 2017.
Concern Galnaftogaz	GLNG	0.15	0.24	60%	BUY	Galnaftogaz is pursuing a plan to aggressively expand its filling station network.
Regal Petroleum	RPT LN	4.5	15.0	231%	BUY	Taking into account that Regal acquired PEP's assets for an estimated value of USD 6.8/boe of 2P reserves, we assume that Regal's potential enterprise value could be as much as USD 92mn.
JKX Oil & Gas	JKX LN	30.0	37.0	23%	HOLD	The company's balance sheet looks healthy after it successfully restructured its Eurobonds. An overall demand for natural gas in Ukraine remains strong.
<b>Power Utilities</b>						
DonbasEnerg	DOEN	13.7	9.0	-34%	SELL	The Donetsk separatist government has nationalized DonbasEnerg's Starobeshevo power plant, which previously accounted for about 70% of the company's installed power-generating capacity.
CenterEnerg	CEEN	11.29	15.00	33%	BUY	CenterEnerg's privatization has been postponed, but the company retains a strong fundamental value due to its large installed electricity generation capacity.
<b>Banks</b>						
Raiffeisen Bank Aval	BAVL	0.153	0.24	57%	BUY	Raiffeisen Aval has a conservative risk policy, and we therefore assume it will manage to weather the current banking crisis in Ukraine and start to generate profits starting from 2016. The EBRD has purchased a 30% stake in the institution.

Source: Eavex Research

PRICES AND QUOTES												
Name	Ticker	Today, UAH*	52 high, UAH*	52 low, UAH*	1W	Absolute performance			Performance relative to the UX index			
						1M	3M	YtD	1W	1M	3M	YtD
UX Index	UX	902.31	911.61	525.66	4.3%	12.6%	7.7%	13.4%	0.0%	0.0%	0.0%	0.0%
<b>Steel</b>												
Alchevsk Steel	ALMK	0.009	0.013	0.004	-3.3%	3.5%	10.0%	7.3%	-7.6%	-9.1%	2.3%	-6.1%
<b>Coke</b>												
Yasynivsky Coking	YASK	0.130	0.270	0.100	-13.3%	-51.9%	-43.5%	-51.9%	-17.7%	-64.4%	-51.2%	-65.2%
<b>Iron Ore Mining</b>												
Ferrexpo	FXPO	164.00	164.00	19.50	7.0%	18.9%	47.7%	21.9%	5.7%	2.7%	6.3%	8.6%
<b>Railcar Manufacturing</b>												
Kryukiv Wagon	KVBZ	11.00	n/a	n/a	0.0%	25.0%	26.1%	25.0%	-4.3%	12.4%	18.4%	11.6%
<b>Specialized Machinery</b>												
Motor Sich	MSICH	2056	2130	934	3.1%	8.9%	7.7%	10.7%	-1.3%	-3.7%	0.0%	-2.7%
Turboatom	TATM	10.40	12.25	5.07	3.9%	11.5%	9.5%	11.2%	-0.4%	-1.1%	1.8%	-2.1%
<b>Telecom</b>												
Ukrtelecom	UTLM	0.140	n/a	n/a	-3.4%	-15.2%	-7.0%	-15.2%	-7.8%	-27.7%	-14.8%	-28.5%
<b>Oil &amp; Gas</b>												
Regal Petroleum	RPT	4.53	5.50	1.75	0.0%	39.0%	20.3%	21.2%	-0.2%	-4.3%	26.4%	7.8%
JKX Oil	JKX	29.25	33.50	16.00	-0.8%	-4.1%	77.3%	-3.3%	-2.7%	-5.2%	-16.7%	-16.7%
Ukrnafta	UNAF	119.0	158.6	70.5	3.5%	12.8%	2.7%	15.3%	-0.9%	0.2%	-5.0%	1.9%
<b>Power Utilities</b>												
Centrenergy	CEEN	11.29	11.47	4.38	1.2%	10.2%	3.5%	9.1%	-3.1%	-2.4%	-4.2%	-4.3%
Donbasenergy	DOEN	13.69	16.47	9.04	6.1%	23.4%	18.1%	30.3%	1.8%	10.9%	10.4%	16.9%
Zakhidenergy	ZAEN	60.00	n/a	n/a	-9.4%	-6.1%	-5.5%	-4.0%	-13.7%	-18.7%	-13.2%	-17.4%
<b>Consumer</b>												
Agroton	AGT	7.15	7.15	0.95	27.9%	28.1%	130.6%	76.5%	3.5%	23.6%	15.6%	63.2%
Astarta	AST	61.63	64.45	29.00	0.4%	8.1%	20.0%	14.0%	-0.7%	-4.0%	-4.5%	0.6%
Avangardo	AVGR	0.47	1.45	0.26	27.0%	34.3%	4.4%	34.3%	4.3%	22.7%	21.7%	20.9%
Industrial Milk Company	IMC	8.95	9.42	6.00	0.2%	5.4%	25.2%	11.2%	-0.6%	-4.1%	-7.2%	-2.2%
Kernel	KER	78.95	79.99	43.53	2.8%	22.4%	31.1%	23.6%	-1.0%	-1.6%	9.8%	10.3%
MHPC	MHPC	8.90	10.10	7.45	-1.1%	-1.1%	-1.7%	1.3%	-1.3%	-5.5%	-13.7%	-12.1%
Milkiland	MLK	2.60	2.80	1.26	17.6%	11.1%	34.7%	30.0%	-1.7%	13.3%	-1.5%	16.6%
Ovostar Union	OVO	91.50	98.50	84.00	1.1%	7.6%	1.7%	5.8%	1.0%	-3.2%	-4.9%	-7.6%
<b>Banks</b>												
Raiffeisen Bank Aval	BAVL	0.153	0.157	0.059	9.1%	16.9%	14.4%	15.9%	4.8%	4.3%	6.6%	2.5%

Source: Bloomberg  
\* companies listed abroad are in traded currency

**MAIN FINANCIAL FORECASTS, USD mn**

Name	Ticker	Net Sales			EBITDA			EBITDA margin			Net Profit			Net Profit margin		
		2015	2016E	2017E	2015	2016E	2017E	2015	2016E	2017E	2015	2016E	2017E	2015	2016E	2017E
<b>Iron Ore Mining</b>																
Ferrexpo	FXPO	961	950	1,235	313	300	405	32.6%	31.6%	32.8%	31	180	243	3.3%	18.9%	19.7%
<b>Railcar Manufacturing</b>																
Kryukiv Wagon	KVBZ	41	67	55	-15	1	6	-37.1%	0.9%	11.0%	-19	-4	2	-46.3%	-5.9%	3.3%
<b>Specialized Machinery</b>																
Turboatom	TATM	128	98	99	87	33	35	67.9%	34.0%	35.2%	75	27	28	58.3%	28.0%	27.8%
Motor Sich	MSICH	697	650	676	237	179	151	33.9%	27.5%	22.3%	168	89	74	24.2%	13.8%	10.9%
<b>Oil &amp; Gas</b>																
Ukrnafta	UNAF	1,319	902	1,184	-101	114	151	-7.7%	12.6%	12.7%	-250	31	74	-18.9%	3.5%	6.2%
Regal Petroleum	RPT	22	25	27	10	10	15	45.5%	40.4%	55.6%	-1	0	1	na	0.0%	3.7%
JKX Oil	JKX	89	80	95	17	29	34	19.1%	36.3%	35.8%	-82	-20	3	-92.1%	-25.0%	3.2%
<b>Electric Utilities</b>																
Centrenergy	CEEN	315	340	391	13	37	40	4.2%	11.0%	10.2%	3	20	26	1.0%	5.9%	6.6%
Donbasenergo	DOEN	190	168	147	-12	6	5	-6.5%	3.5%	3.3%	-9	2	1	-4.6%	1.2%	1.0%
<b>Consumer</b>																
MHP	MHPC	1,183	1,200	1,420	459	404	490	38.8%	33.6%	34.5%	-126	130	170	-10.6%	10.8%	12.0%
Kernel	KER	2,330	1,989	2,128	397	346	381	17.0%	17.4%	17.9%	101	225	282	4.3%	11.3%	13.2%
Astarta	AST	349	324	359	144	159	171	41.4%	49.1%	47.6%	18	104	115	5.1%	32.0%	32.0%
Avangardco	AVGR	230	170	180	-69	-1	27	-30.2%	-0.6%	15.0%	-158	-45	5	-68.9%	-26.5%	2.8%
Ovostar	OVO	76	84	90	35	40	43	46.0%	47.7%	48.2%	32	35	37	42.3%	41.8%	41.1%
<b>Banks</b>																
		Total Assets			Total Equity			Total Income			Net Profit			Return on Equity		
Raiffeisen Bank Aval	BAVL	1,958	1,984	1,934	261	332	347	216	204	228	-66	149	228	-25.3%	45.0%	65.7%

Source: Eavex Research

**MAIN TRADING MULTIPLES**

Name	Ticker	MCap USD mn	Free Float % USD mn	EV USD mn	P/E			EV/EBITDA			EV/Sales			
					2015	2016E	2017E	2015	2016E	2017E	2015	2016E	2017E	
<b>Iron Ore Mining</b>														
Ferrexpo	FXPO	1,209	24.0%	290	1,959	>30	6.7	5.0	6.3	6.5	4.8	2.0	2.1	1.6
<b>Railcar Manufacturing</b>														
Krukiv Wagon	KVBZ	47	5.0%	2	41	neg	neg	25.4	neg	>30	6.8	1.0	0.6	0.8
<b>Specialized Machinery</b>														
Turboatom	TATM	55	5.8%	3	-31	0.7	2.0	2.0	-0.4	-0.9	-0.9	-0.2	-0.3	-0.3
Motor Sich	MSICH	158	24.0%	38	109	0.9	1.8	2.1	0.5	0.6	0.7	0.2	0.2	0.2
<b>Oil &amp; Gas</b>														
Ukrnafta	UNAF	239	3.0%	7	229	neg	7.6	3.2	neg	2.0	1.5	0.2	0.3	0.2
Regal Petroleum	RPT	18	21.6%	4	-1	neg	n/a	18.2	n/a	n/a	n/a	n/a	n/a	n/a
JKX Oil & Gas	JKX	63	50.4%	32	171	neg	neg	21.0	10.1	5.9	5.0	1.9	2.1	1.8
<b>Electric Utilities</b>														
CentrEnergO	CEEN	154	21.7%	33	122	>30	7.7	6.0	9.3	3.3	3.1	0.4	0.4	0.3
DonbasEnergO	DOEN	12	14.2%	2	26	neg	6.1	8.1	neg	4.4	5.3	0.1	0.2	0.2
<b>Consumer</b>														
MHP	MHPC	940	34.1%	321	2,100	neg	7.2	5.5	4.6	5.2	4.3	1.8	1.8	1.5
Kernel	KER	1,555	61.8%	961	1,882	15.4	6.9	5.5	4.7	5.4	4.9	0.8	0.9	0.9
Astarta	AST	381	37.0%	141	540	21.5	3.7	3.3	3.7	3.4	3.2	1.5	1.7	1.5
Avangardco	AVGR	30	22.5%	7	364	neg	neg	6.0	neg	neg	13.5	1.6	2.1	2.0
Ovostar	OVO	136	25.0%	34	141	4.2	3.9	3.7	4.0	3.5	3.2	1.9	1.7	1.6
<b>Banks</b>														
							P/E			P/Book			P/Assets	
Raiffeisen Bank Aval	BAVL	348	1.8%	6		neg	2.3	2.7	1.3	1.0	1.0	0.18	0.18	0.18

Source: Eavex Research

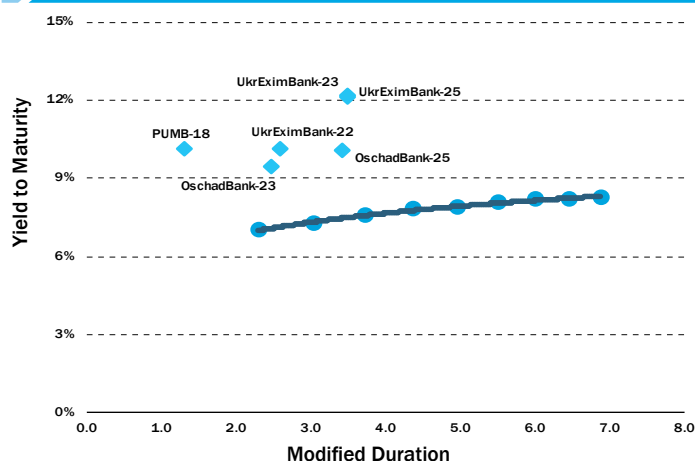
**UKRAINIAN EUROBONDS**

Issue	Price (Bid)	Price (Ask)	YTM (Bid)	YTM (Ask)	Price chg. (YTD)	Modified Duration	Coupon	Coupon Period	Maturity Date	Volume USD mn	Ratings <sup>1</sup>
<b>Sovereign Eurobonds</b>											
Ukraine, 2019	100.0	100.5	7.7%	7.5%	-0.7%	2.2	7.75%	S/A	1 Sept 2019	1,744	Caa3/B-/B-
Ukraine, 2020	99.1	99.7	8.0%	7.8%	0.2%	2.9	7.75%	S/A	1 Sept 2020	1,780	Caa3/B-/B-
Ukraine, 2021	97.8	98.8	8.4%	8.1%	0.3%	3.6	7.75%	S/A	1 Sept 2021	1,409	Caa3/B-/B-
Ukraine, 2022	97.0	98.0	8.4%	8.2%	0.5%	4.3	7.75%	S/A	1 Sept 2022	1,384	Caa3/B-/B-
Ukraine, 2023	96.3	97.3	8.5%	8.3%	0.9%	4.8	7.75%	S/A	1 Sept 2023	1,355	Caa3/B-/B-
Ukraine, 2024	95.0	96.0	8.7%	8.5%	0.5%	5.4	7.75%	S/A	1 Sept 2024	1,339	Caa3/B-/B-
Ukraine, 2025	94.8	95.8	8.6%	8.5%	1.3%	5.9	7.75%	S/A	1 Sept 2025	1,329	Caa3/B-/B-
Ukraine, 2026	94.6	95.6	8.6%	8.4%	1.5%	6.3	7.75%	S/A	1 Sept 2026	1,318	Caa3/B-/B-
Ukraine, 2027	94.5	95.5	8.6%	8.4%	1.6%	6.8	7.75%	S/A	1 Sept 2027	1,307	Caa3/B-/B-
Ukraine, GDP-linked (VRI)	30.0	31.0	n/a	n/a	0.0%	n/a	0.00%	S/A	31 May 2040	3,214	/B-/
<b>Corporate Eurobonds</b>											
Agroton, 2019	14.1	25.9	126.1%	80.6%	0.0%	1.5	6.00%	S/A	14 Jul 2019	18	//
Kernel, 2022	101.8	102.3	8.3%	8.2%	2.0%	4.0	8.75%	S/A	31 Jan 2022	500	/B/B+
MHP, 2020	101.3	101.3	7.8%	7.8%	4.8%	2.6	8.25%	S/A	2 Apr 2020	750	/B-/B-
Avangardco, 2018	30.0	32.6	104.7%	97.0%	5.7%	1.0	10.00%	S/A	29 Oct 2018	206	//
UkrLandFarming, 2018	29.6	35.1	170.8%	142.7%	5.5%	0.6	10.88%	S/A	26 Mar 2018	500	/CC/
Mriya, 2016	7.0	9.0	n/a	n/a	n/a	n/a	10.95%	S/A	30 Mar 2016	72	IN DEFAULT
Mriya, 2018	7.0	9.0	n/a	n/a	n/a	n/a	9.45%	S/A	19 Apr 2018	400	IN DEFAULT
DTEK, 2024	91.5	93.0	12.4%	12.1%	2.8%	5.6	10.75%	S/A	31 Dec 2024	1,275	//
Metinvest, 2016	96.8	98.8	n/a	n/a	5.8%	n/a	10.25%	S/A	31 Jan 2016	85	//C
Metinvest, 2017	97.3	98.7	n/a	n/a	9.8%	n/a	10.50%	S/A	28 Nov 2017	290	//C
Metinvest, 2018	96.3	98.4	n/a	n/a	5.3%	n/a	8.75%	S/A	14 Feb 2018	750	//C
Ferrexpo, 2019	103.2	103.9	8.7%	8.3%	2.8%	1.4	10.375%	S/A	07 Apr 2019	186	Caa3/CCC/CC
Ferrexpo, 2019	96.3	98.4	8.6%	8.3%	2.5%	1.4	10.375%	S/A	07 Apr 2019	161	Caa3/CCC/CC
UZ Rail, 2021	98.8	98.8	10.2%	10.2%	3.5%	2.4	9.88%	S/A	15 Sept 2021	500	/CCC+/CCC
Interepipe, 2017	25.0	30.0	n/a	n/a	n/a	0.1	10.25%	S/A	2 Aug 2017	200	IN DEFAULT
JKX Oil&Gas, 2018	98.0	100.0	25.1%	22.9%	16.0%	0.9	8.00%	S/A	19 Feb 2018	16	//
<b>Bank Eurobonds</b>											
Fin&Credit Bank, 2019	0.0	1.8	n/a	n/a	-9.7%	n/a	9.25%	S/A	25 Jan 2019	100	IN DEFAULT
PUMB, 2018	99.8	102.3	11.1%	9.6%	-0.5%	1.2	11.00%	Q	31 Dec 2018	275	//
Nadra Bank, 2018	0.3	1.6	n/a	n/a	-1.2%	n/a	6.25%	A	31 Jul 2018	60	IN DEFAULT
PrivatBank, 2018-2	27.0	30.5	n/a	n/a	69.1%	1.5	10.25%	S/A	23 Jan 2018	200	IN DEFAULT
PrivatBank, 2021	16.0	21.0	n/a	n/a	42.3%	1.7	11.00%	S/A	09 Feb 2021	220	IN DEFAULT
PrivatBank, 2018	29.8	31.8	n/a	n/a	131.6%	0.5	10.88%	S/A	28 Feb 2018	175	IN DEFAULT
UkrEximBank, 2022	100.0	100.0	9.6%	9.6%	2.0%	2.5	9.625%	S/A	27 Apr 2022	750	Caa3//B-
UkrEximBank, 2023	86.1	88.4	11.6%	11.0%	5.7%	3.5	7.51%	S/A	9 Feb 2023	125	Caa3//CCC
UkrEximBank, 2025	98.3	98.3	12.3%	12.0%	3.5%	3.5	9.75%	S/A	22 Jan 2025	600	Caa3//B-
VAB Bank, 2019	n/a	n/a	n/a	n/a	n/a	n/a	9.00%	Q	14 Jun 2019	88	IN DEFAULT
Oschadbank, 2023	99.1	100.0	9.6%	9.4%	2.1%	2.4	8.25%	S/A	10 Mar 2023	700	Caa3//B-
Oschadbank, 2025	97.7	98.6	10.1%	9.9%	3.8%	3.3	8.88%	S/A	20 Mar 2025	500	Caa3//B-
<b>Municipal Eurobonds</b>											
City of Kyiv, 2015	70.8	80.5	n/a	n/a	-1.5%	n/a	8.00%	S/A	6 Nov 2015	101	IN DEFAULT

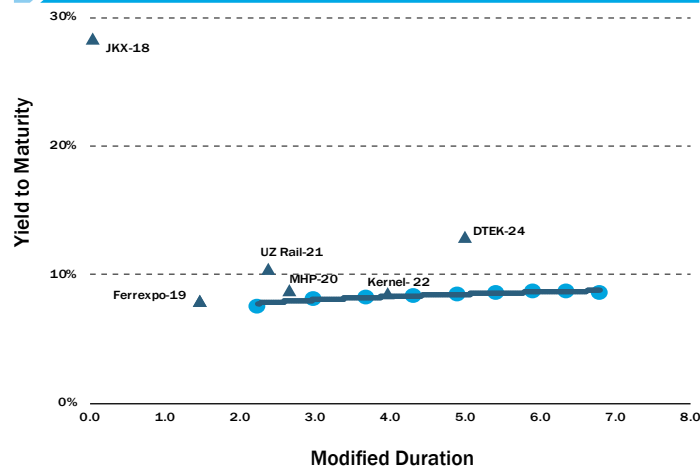
<sup>1</sup> Moody's/S&P/Fitch

Source: Bloomberg, Cbonds, Eavex Research

**SOVEREIGNS vs. BANKING EUROBONDS**



**SOVEREIGNS vs. CORPORATE and MUNICIPAL EUROBONDS**





**UKRAINIAN DOMESTIC BONDS**

Issue	Price (Bid)	Price (Ask)	YTM (Bid)	YTM (Ask)	Modified Duration	Coupon	Coupon Period	Maturity Date	Volume UAH mn
<b>UAH denominated Bonds</b>									
UA4000142665			16.50%	16.00%	n/a	19.50%	S/A	19 Jul 2017	n/a
<b>VAT Bonds</b>									
UA4000185151			16.50%	16.00%	1.9	9.50%	S/A	8 Jul 2019	3,577
UA4000185557			16.50%	16.00%	1.9	9.50%	S/A	22 Jul 2019	2,171
UA4000186159			16.50%	16.00%	1.9	9.50%	S/A	20 Aug 2019	955

Source: Bloomberg, Cbonds, Eavex Research

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