

Market Update

Equity

Ukrainian stocks finished mixed on Wednesday (Jan 28) amid a generally inactive trading session as a result of a dry news flow from the Donbass war zone and in terms of Ukraine's sovereign financing issues. Among notable official data, the Finance Ministry reported that Ukraine's public debt decreased by 4.5% YoY to USD 69.8bn in 2014. The UX index demonstrated moderate volatility, ending the day unchanged at 996 points. The main support for the gauge was provided by Azovstal (AZST), which rose 2.2% to get back above the 70 kopeck level. Meanwhile, Raiffeisen Aval (BAVL) fell 2.1% to 8.90 kopecks ahead of the expected release of its financial results for 4Q14. UkrNafta (UNAF) and Motor Sich (MSICH) declined by 1.2% and 0.4% respectively. London-listed Avangard (AVGR) dropped by 3.7% to a new all-time low of USD 1.83, while MHP (MHPC) edged up 1.4% after the company reported an increase in poultry output by 15.6% in full-year 2014. In Warsaw, Kernel (KER) lost 2.4% to PLN 30.70 and Astarta (AST) retreated 3.6% to PLN 24.40.

Fixed Income

Ukrainian sovereigns were slightly up on Wednesday with Ukraine-23s up by 0.3p.p. closing at 52.4/56.4 (19.3%/17.8%). Meanwhile, corporate names were mostly lower. MHP-15s dropped by 4.0p.p. to 90.0/93.0 (55.7%/41.0%) and Ferrexpo-16s declined by 3.0p.p. to 75.0/80.1 (35.4%/28.8%).

Volume Leaders	Ticker	Last, UAH	1D ch	Volume, UAH mn	Number of Trades
Motor Sich	MSICH	2535.00	-0.4%	1.6	75
Ukrnafta	UNAF	238.50	-1.2%	0.5	80
Raiffeisen Bank Aval	BAVL	0.09	-2.1%	0.5	83

Growth Leaders

Kryukiv Wagon	KVBZ	11.43	3.0%	0.26	37
Azovstal	AZST	0.71	2.2%	0.19	69
Avdyivka Coke	AVDK	1.21	0.3%	0.22	41

Loss Leaders

Raiffeisen Bank Aval	BAVL	0.09	-2.1%	0.478	83
Alchevsk Steel	ALMK	0.01	-1.5%	0.003	16
Ukrnafta	UNAF	238.50	-1.2%	0.491	80

Highlights

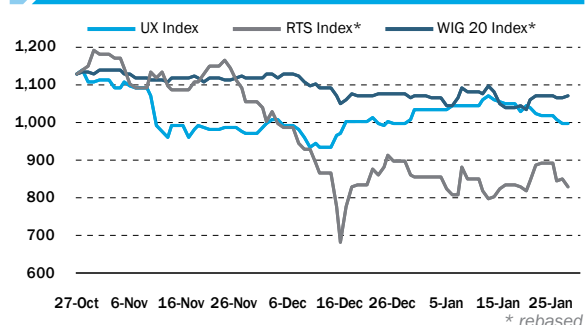
STOCKS IN THE NEWS

- MHP's Poultry Output 16% Higher YoY in FY14

FIXED INCOME

- F&C Bank Ends FY14 With Net Loss of UAH 210mn

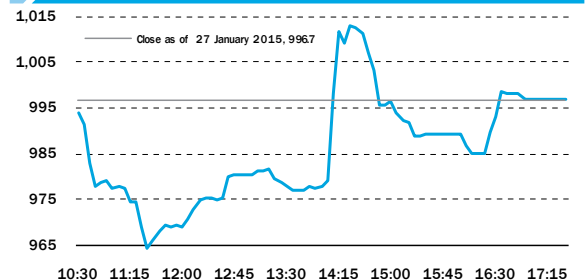
STOCK MARKET PERFORMANCE



MARKET INDEXES

	Last	1D ch	1M ch	YTD
UX	996.9	0.0%	0.2%	-3.5%
RTS	765.4	-2.3%	-7.6%	-3.2%
WIG20	2319.2	0.4%	-0.2%	0.1%
MSCI EM	984.7	-0.5%	3.4%	3.0%
S&P 500	2002.2	-1.3%	-4.1%	-2.8%

UX INTRADAY JANUARY 28, 2015



FIXED INCOME

	Last	1D ch	1M ch	YTD
EMBI+Global	452.5	2.1%	14.3%	12.0%
CDS 5Y UKR	2441.6	-0.1%	15.8%	9.3%
Ukraine-17	33.6%	-0.1 p.p.	11.7 p.p.	7.9 p.p.
Ferrexpo-16	32.0%	3.8 p.p.	-0.3 p.p.	0.7 p.p.
Ukraine-23	18.5%	-0.1 p.p.	3.8 p.p.	11.0 p.p.
Privatbank-16	101.0%	0.3 p.p.	16.7 p.p.	15.5 p.p.

CURRENCY

	Last, UAH	1D ch	1M ch	YTD
USD	15.92	-0.2%	0.6%	0.6%
EUR	17.97	-1.0%	-6.7%	-6.1%
RUB	0.23	-0.7%	-20.7%	-14.6%

COMMODITIES

	Last	1D ch	1M ch	YTD
Wheat, USD/t*	222.8	0.0%	-9.5%	-9.5%
Steel, USD/t	430.0	0.0%	-3.9%	-4.4%
Oil, USD/bbl	48.5	-2.3%	-19.5%	-15.5%
Gold, USD/oz	1284.5	-0.6%	7.4%	8.4%

*Ukraine FOB

Source: Bloomberg, Ukrainian Exchange

MHP's Poultry Output 16% Higher YoY in FY14

by Ivan Dzvinka
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MHP (MHPC LI)

Price: USD 9.23 Market Cap: USD 975mn

	EV/S	P/E	EV/EBITDA	Div. Yield
2014E	1.3	neg	3.8	8%
2015E	1.3	10.1	3.7	4%

NEWS

MHP, Ukraine's largest poultry producer, increased its output by 16% YoY to 547,000 tonnes in 2014, according to the company's presentation (Jan 27) devoted to the launch of the listing of MHPC shares on the Ukrainian Exchange (UX). The company said it expects its EBITDA margin for FY14 to come in at 37%, up from 26.1% registered in FY13. The group intends to launch construction of the first line (100,000 tonnes capacity p.a.) of the second phase of its Vinnytsia complex later this year, with the second line of construction projected to start in 2017.

COMMENTARY

MHP says the construction of the first line is expected to be completed in 2017, with the needed CapEx for completion estimated at USD 500mn. Given Ukraine's contracting economy and the sharp local currency devaluation, we expect all of the output from the new line to be exported. Management is also forecasting its EBITDA in FY15 to remain near the level of FY14, with guidance for the latter figure given at USD 540mn (+38% YoY) during a conference call in November. The group's FY13 EBITDA was USD 391mn. We reiterate our BUY recommendation for the MHPC stock.

F&C Bank Ends FY14 With Net Loss of UAH 210mn

by Dmitry Churin
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NEWS

Finance&Credit Bank, which is affiliated with the business group of Ferrexpo owner Constantine Zhevago, reported a net loss of UAH 208mn for FY14 (USD 13mn at official UAH/USD exchange rate), compared to a net profit of UAH 6.3mn in FY13, according to financials published on Tuesday (Jan 27). The bank's gross interest income rose 38% YoY as a result of the hryvnia devaluation against the dollar while, its net interest income plunged from UAH 299mn in FY13 to just UAH 11mn in FY14. Provisions for loan impairment jumped by 14x YoY to UAH 280mn in the period. For 4Q14, F&C's net loss amounted to UAH 167mn, compared to net profit of UAH 1.5mn for 4Q13. On the balance sheet side, the bank's total assets rose by 33% YoY to UAH 34bn (USD 2.2bn) as of 31 Dec 2014, and its loan portfolio increased by 47% YoY to UAH 30bn.

COMMENTARY

F&C's revenue model experienced notable turbulence last year, with net interest income covering less than 1% of total administrative expenses of UAH 1.30bn in FY14. However, the bank managed to increase its commission income by 1.8x to UAH 755mn and also earned UAH 425mn from foreign currency exchange operations. F&C's capital adequacy ratio was 11.9% and its current liquidity was 46% at end-2014. It appears to us that the current liquidity is not high enough for comfortable banking operations. The NBU-mandated minimum is 10% for capital adequacy and 40% for current liquidity. Nevertheless, we view the released financials as having little impact on the bank's outstanding Eurobonds, a low-liquidity issue which was restructured last January.

F&C-19s are currently quoted at 35.0/45.0 (46.5%/36.4%).

EAVEX RECOMMENDATIONS

Name	Ticker	Price, per share	Target price, per share	Upside, %	Rating	Commentary
Steel&Pipes						
Azovstal	AZST	0.71	0.56	-21%	SELL	Non-transparent reporting practices detrimentally affect Azovstal's reported earnings.
Iron Ore						
Ferrexpo	FXPO LN	56.0	108.0	93%	HOLD	Exacerbated issue of global ore oversupply together with sluggish growth in demand will likely keep iron ore prices at depressed level at least in the short run boding bad for Ferrexpo's earnings.
Pivnichny GOK	SGOK	9.44	U/R	-	U/R	On its EGM on 14 Feb 2014, SGOK's shareholders approved additional issue of 14.75mn of new shares implying 0.64% of the company's share capital.
Centralny GOK	CGOK	8.20	U/R	-	U/R	On its EGM on 19 Feb 2014, CGOK's shareholders made a decision on additional issue of 14.73mn of new shares implying 1.26% of the company's share capital.
Coke						
Avdyivka Coke	AVDK	1.21	U/R	-	Susp.	Avdyivka Coke experienced several artillery attacks since August 2014 due to its location near the border of occupied territory.
Yasynivsky Coke	YASK	0.25	U/R	-	U/R	Yasynivsky Coke reported net loss of UAH 22mn for FY13 which was the first negative bottom line since 2004.
Coal						
Pokrovske Mine	SHCHZ	0.29	U/R	-	Susp.	The company's coal production expansion plan were put under high risk of realization due to war in Donbass.
Railcar Manufacturing						
Krukiv Wagon	KVBZ	11.4	U/R	-	U/R	
LuganskTeplovoz	LTPL	1.09	U/R	-	U/R	LuganskTeplovoz was forced to shut down operations amid military conflict in the region.
Specialized Machinery						
Motor Sich	MSICH	2535	5250	107%	BUY	Motor Sich should see its sales 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%.
Turboatom	TATM	5.00	8.9	78%	BUY	We model Turboatom's revenue as increasing at 18% CAGR over 2012-2015. Deliveries of hydro and steam turbines to export markets will remain the company's key revenue drivers.
Oil & Gas						
Concern Galnaftogaz	GLNG	0.15	0.24	60%	BUY	Galnaftogaz is pursuing a plan to aggressively expand its filling station network.
Regal Petroleum	RPT	4.1	U/R	-	U/R	The company has been constantly missed production targets since 2012.
JKX Oil & Gas	JKX	12.8	U/R	-	U/R	The launch of extraction at JKX's Russian gas field has lifted output, but the company's higher-margin Ukrainian operations continue to lag behind expectations.
Power Utilities						
DonbasEnergO	DOEN	31.3	72.0	130%	BUY	DonbasEnergO is expected to continue practice of 30% dividend payout in a medium term.
CenterEnergO	CEEN	7.25	15.00	107%	BUY	CenterEnergO's privatization has been postponed, but the company retains a strong fundamental value due to its large installed electricity generation capacity.
Consumer						
MHP	MHPC	9.2	17.96	95%	BUY	The company is set to reach full capacity utilisation at its greenfield Vinnytsia project in late 2014 on the back of favorable export and domestic markets demand for its poultry.
Astarta	AST	24.4	90.0	269%	BUY	Astarta's business leans on three pillars: sugar beet cultivation/processing, grain cultivation, and cattle farming. With sugar prices depressed since 2011, a favorable market for grain should continue to drive the company's profitability.
AvangardCo	AVGR	1.8	2.7	45%	HOLD	Loss of the company's output at war-hit Donbass together with UAH devaluation will lead to lower EBITDA in 2015 after some 55% drop in 2014.
Ovostar Union	OVO	73.0	80.8	11%	HOLD	Ovostar is one of the hardest-hit Ukrainian public companies from this year's UAH devaluation as some 70% of its production cost is linked to USD while only 15% of revenue earned in hard currency.
Banks						
Raiffeisen Bank Aval	BAVL	0.089	0.24	171%	BUY	The bank has quite conservative risk policy therefore we assume it would weathered the current financial crisis in Ukraine and will start to generate solid profit starting from FY16.

Source: Eavex Research

PRICES AND QUOTES

Name	Ticker	Today, UAH*	52 high, UAH*	52 low, UAH*	Absolute performance				Performance relative to the UX index			
					1d	1w	1m	ytd	1d	1w	1m	ytd
UX Index	UX	996.94	1368.76	842.02	0.0%	-4.2%	0.2%	-3.5%	0.0%	0.0%	0.0%	0.0%
Steel												
Alchevsk Steel	ALMK	0.013	0.045	0.011	-2.3%	-6.6%	-11.1%	-11.7%	-2.3%	-2.4%	-11.3%	-8.2%
Azovstal	AZST	0.71	0.95	0.35	2.8%	-8.8%	0.7%	-5.1%	2.7%	-4.6%	0.5%	-1.6%
Enakievo Steel	ENMZ	18.98	65.00	16.01	-1.0%	-5.9%	-10.7%	-9.4%	-1.0%	-1.7%	-10.9%	-5.9%
Coke												
Avdyivka Coke	AVDK	1.21	3.70	1.10	0.6%	-17.2%	-29.9%	-30.2%	0.6%	-12.9%	-30.0%	-26.7%
Yasynivsky Coking	YASK	0.25	0.84	0.18	0.0%	0.0%	4.2%	-10.7%	0.0%	4.2%	4.0%	-7.2%
Iron Ore Mining												
Centralny GOK	CGOK	8.20	n/a	n/a	0.0%	0.0%	2.5%	5.3%	0.0%	4.2%	2.3%	8.8%
Ferrexpo	FXPO	56.00	171.60	47.91	1.8%	-1.3%	13.7%	5.7%	1.8%	2.9%	13.5%	9.2%
Pivnichny GOK	SGOK	9.44	12.30	4.44	0.0%	0.0%	11.1%	12.8%	0.0%	4.2%	10.9%	16.3%
Coal Mining												
Pokrovske Mine	SHCHZ	0.29	0.79	0.17	0.0%	-3.3%	-23.7%	-38.3%	0.0%	0.9%	-23.9%	-34.8%
Pipe Manufacturing												
Khartsyzk Pipe	HRTR	0.36	1.01	0.20	0.0%	-5.3%	16.1%	-5.3%	0.0%	-1.0%	15.9%	-1.7%
Railcar Manufacturing												
Kryukiv Wagon	KVBZ	11.43	24.99	10.00	3.0%	-6.2%	-0.6%	-11.1%	2.9%	-1.9%	-0.8%	-7.5%
Luhanskteplovoz	LTPL	1.09	1.80	0.85	0.0%	0.0%	0.9%	0.9%	0.0%	4.2%	0.7%	4.4%
Specialized Machinery												
Motor Sich	MSICH	2535	2879	1587	-0.4%	-0.7%	6.4%	2.1%	-0.4%	3.5%	6.2%	5.6%
Turboatom	TATM	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Telecom												
Ukrtelecom	UTLM	0.12	0.20	0.09	0.0%	-6.5%	-24.3%	-24.3%	0.0%	-2.3%	-24.5%	-20.8%
Oil & Gas												
Regal Petroleum	RPT	4.07	13.25	3.13	18.2%	8.7%	20.4%	30.1%	18.1%	12.9%	20.3%	33.6%
JKX Oil	JKX	12.75	72.25	11.00	6.3%	5.2%	2.0%	6.3%	6.2%	9.4%	1.8%	9.8%
Ukrnafta	UNAF	238.5	375.0	54.0	-1.4%	1.0%	14.8%	17.3%	-1.4%	5.2%	14.6%	20.8%
Power Utilities												
Centrenergo	CEEN	7.25	8.70	3.00	-0.2%	-4.9%	-0.8%	-3.9%	-0.2%	-0.6%	-1.0%	-0.4%
Donbasenergo	DOEN	31.30	50.16	11.00	-1.1%	-4.2%	-2.1%	-5.2%	-1.1%	0.0%	-2.3%	-1.6%
Zakhidenergo	ZAEN	135.0	199.8	84.9	0.0%	0.0%	-12.3%	-8.8%	0.0%	4.2%	-12.5%	-5.3%
Consumer												
Agroton	AGT	1.30	5.48	1.19	3.2%	-5.1%	9.2%	5.7%	3.2%	-0.9%	9.1%	9.2%
Astarta	AST	24.38	66.80	14.50	-3.6%	-6.2%	38.8%	21.9%	-3.7%	-2.0%	38.6%	25.4%
Avangardo	AVGR	1.83	11.55	1.83	-3.7%	-3.7%	-20.4%	-10.7%	-3.7%	0.5%	-20.6%	-7.2%
Industrial Milk Company	IMC	5.80	11.39	5.46	-3.3%	-1.7%	-3.2%	2.3%	-3.4%	2.5%	-3.4%	5.8%
Kernel	KER	30.71	41.20	22.00	-2.4%	-8.1%	3.7%	7.9%	-2.4%	-3.8%	3.5%	11.4%
Mriya Agro Holding	MAYA	0.57	6.00	0.53	0.0%	0.0%	-17.8%	1.6%	0.0%	4.2%	-18.0%	5.1%
MHPC	MHPC	9.23	16.50	9.00	1.4%	2.6%	0.9%	0.3%	1.4%	6.8%	0.7%	3.8%
Milkiland	MLK	2.25	10.48	1.48	9.2%	46.1%	40.6%	52.0%	9.2%	50.3%	40.4%	55.5%
Ovostar Union	OVO	73.00	81.88	59.40	-1.4%	-0.7%	1.5%	1.4%	-1.4%	3.5%	1.4%	4.9%
Chemicals												
Stirol	STIR	7.20	n/a	n/a	0.0%	0.0%	19.0%	3.9%	0.0%	4.2%	18.8%	7.4%
Banks												
Raiffeisen Bank Aval	BAVL	0.089	0.190	0.086	-2.5%	-3.7%	-6.2%	-7.7%	-2.6%	0.5%	-6.4%	-4.2%
UkrSotsbank	USCB	0.110	0.202	0.090	-8.3%	-4.3%	-14.3%	-15.5%	-8.4%	-0.1%	-14.4%	-12.0%

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		
		2013	2014E	2015E	2013	2014E	2015E	2013	2014E	2015E	2013	2014E	2015E	2013	2014E	2015E
Steel																
Alchevsk Steel	ALMK	1,729	700	346	-62	-83	-124	neg	neg	neg	-214	-158	-235	neg	neg	neg
Enakievo Steel	ENMZ	1,507	1,250	1,063	-7	45	51	neg	3.6%	4.8%	-61	-125	-59	neg	neg	neg
Azovstal	AZST	2,562	1,775	1,509	-81	152	113	neg	8.5%	7.5%	-308	35	23	neg	2.0%	1.5%
Coke																
Avdyivka Coke	AVDK	914	509	382	46	-54	-74	5.0%	neg	neg	-6	-75	-106	neg	neg	neg
Yasynivsky Coking	YASK	367	198	159	29	-4	-7	7.8%	neg	neg	-3	-13	-13	neg	neg	neg
Iron Ore Mining																
Centralny GOK	CGOK	679	611	550	312	223	165	46.0%	36.5%	30.1%	194	115	80	28.6%	18.8%	14.6%
Pivnichny GOK	SGOK	1,630	1,467	1,320	914	649	481	56.1%	44.2%	36.4%	548	324	226	33.7%	22.1%	17.2%
Ferrexpo	FXPO	1,581	1,449	1,437	506	492	349	32.0%	33.9%	24.3%	264	277	147	16.7%	19.1%	10.2%
Pipe Manufacturing																
Khartsyzk Pipe	HRTR	310	193	118	31	18	23	10.1%	9.5%	19.3%	5	3	2	1.5%	1.5%	2.0%
Railcar Manufacturing																
Luhanskteplovoz	LTPL	329	127	n/a	36	-2	n/a	10.8%	neg	n/a	19	-16	n/a	5.9%	neg	n/a
Kryukiv Wagon	KVBZ	462	133	86	50	10	6	10.9%	7.6%	7.5%	42	-3	-5	9.0%	neg	neg
Specialized Machinery																
Turboatom	TATM	214	149	147	90	56	47	42.1%	37.3%	32.0%	72	49	29	33.5%	33.0%	20.0%
Motor Sich	MSICH	1,000	950	950	274	260	260	27.4%	27.4%	27.4%	169	133	100	16.9%	14.0%	10.5%
Telecom																
Ukrtelecom	UTLM	791	368	290	190	105	91	24.0%	28.5%	31.5%	17	16	10	2.2%	4.3%	3.5%
Oil & Gas																
Ukrnafta	UNAF	2,589	1,808	1,059	286	160	132	11.1%	8.8%	12.5%	23	32	12	0.9%	1.8%	1.1%
Regal Petroleum	RPT	37	38	35	-146	16	13	neg	42.1%	37.1%	-127	2	3	neg	5.3%	8.6%
JKX Oil	JKX	181	199	150	66	68	70	36.7%	34.3%	46.7%	7	8	5	3.6%	3.9%	3.3%
Electric Utilities																
Centrenergo	CEEN	915	544	605	94	33	23	10.3%	6.1%	3.7%	60	16	9	6.5%	2.9%	1.5%
Donbasenergo	DOEN	656	391	271	72	34	13	11.0%	8.8%	4.9%	65	31	3	9.9%	7.8%	1.1%
Consumer																
MHP	MHPC	1,496	1,524	1,544	391	537	550	26.1%	35.2%	35.6%	162	-337	97	10.8%	neg	6.3%
Kernel	KER	2,797	2,393	2,900	291	223	325	10.4%	9.3%	11.2%	105	-107	170	3.8%	neg	5.9%
Astarta	AST	470	491	413	114	91	87	20.2%	15.5%	17.6%	5	-28	30	0.8%	neg	6.1%
Avangardco	AVGR	661	443	405	301	130	109	45.6%	29.3%	26.9%	238	-11	32	36.0%	neg	7.9%
Ovostar	OVO	81	75	79	36	32	25	43.7%	43.1%	31.6%	31	30	24	38.0%	40.0%	30.7%
Banks																
		Total Assets			Total Equity			Total Income			Net Profit			Return on Equity		
Raiffeisen Bank Aval	BAVL	5,333	2,869	2,765	888	441	376	723	327	276	90	-29	-41	10.1%	-6.5%	-10.9%
Ukrsotsbank	USCB	5,283	2,730	2,588	1,064	518	447	197	222	197	1	-32	-18	0.1%	-6.1%	-3.9%

Source: Eavex Research

MAIN TRADING MULTIPLES

Ticker	MCap USD mn	Free Float % USD mn	EV USD mn	P/E			EV/EBITDA			EV/Sales			EV/Output			Units		
				2013	2014E	2015E	2013	2014E	2015E	2013	2014E	2015E	2013	2014E	2015E			
Steel																		
Alchevsk Steel	ALMK	21	3.9%	1	1,369	neg	neg	neg	neg	neg	neg	0.8	2.0	4.0	354	330	320	\$/tonne
Yenakievo Steel	ENMZ	13	8.8%	1	9	neg	neg	neg	neg	0.2	0.2	0.0	0.0	0.0	3	3	3	\$/tonne
Azovstal	AZST	187	3.0%	6	178	neg	5.3	8.1	neg	1.2	1.6	0.1	0.1	0.1	39	39	39	\$/tonne
Coke																		
Avdyivka Coke	AVDK	15	6.8%	1	-24	neg	neg	neg	-0.5	neg	neg	0.0	0.0	-0.1	-6	-6	-7	\$/tonne
Yasynivsky Coke	YASK	4	9.0%	0	5	neg	neg	neg	0.2	neg	neg	0.0	0.0	0.0	0.2	neg	neg	\$/tonne
Iron Ore Mining																		
Centralny GOK	CGOK	604	0.3%	2	602	3.1	5.3	7.5	1.9	2.7	3.6	0.9	1.0	1.1				
Pivnichny GOK	SGOK	1,366	0.4%	5	1,360	2.5	4.2	6.0	1.5	2.1	2.8	0.8	0.9	1.0				
Ferrexpo	FXPO	497	24.0%	119	1,191	1.9	1.8	3.4	2.4	2.4	3.4	0.8	0.8	0.8				
Pipe Manufacturing																		
Khartsyzk Pipe	HRTR	59	2.0%	1	104	12.5	20.1	25.0	3.3	5.7	4.6	0.3	0.5	0.9	166	275	261	\$/tonne
Railcar Manufacturing																		
LuganskTeplovoz	LTPL	15	24.0%	4	52	0.8	neg	n/a	1.5	neg	n/a	0.2	0.4	n/a				
Krukiv Wagon	KVBZ	82	5.0%	4	74	2.0	neg	neg	1.5	7.2	11.4	0.2	0.6	0.9				
Specialized Machinery																		
Turboatom	TATM	93	5.8%	5	47	1.3	1.9	3.2	0.5	0.8	1.0	0.2	0.3	0.3				
Motor Sich	MSICH	331	24.0%	79	323	2.0	2.5	3.3	1.2	1.2	1.2	0.3	0.3	0.3				
Telecom																		
Ukrtelecom	UTLM	135	7.2%	10	439	7.9	8.5	13.1	2.3	4.2	4.8	0.6	1.2	1.5				
Oil & Gas																		
Ukrnafta	UNAF	812	3.0%	24	808	>30	25.6	>30	2.8	5.1	6.1	0.3	0.4	0.8	n/a	n/a	n/a	\$/boe
Regal Petroleum	RPT	20	21.6%	4	-5	neg	9.9	6.6	neg	-0.3	-0.4	-0.1	-0.1	-0.2	n/a	n/a	n/a	\$/boe
JKX Oil & Gas	JKX	33	50.4%	17	142	5.1	4.3	6.6	2.1	2.1	2.0	0.8	0.7	0.9	26	19	19	\$/boe
Electric Utilities																		
CentrEnerg	CEEN	168	21.7%	37	155	2.8	10.6	19.1	1.6	4.6	6.8	0.2	0.3	0.3	9	11	10	\$/MWh
DonbasEnerg	DOEN	46	14.2%	7	91	0.7	1.5	15.8	1.3	2.7	6.9	0.1	0.2	0.3	11	12	11	\$/MWh
Consumer																		
MHP	MHPC	975	34.1%	333	2,055	6.0	neg	10.1	5.3	3.8	3.7	1.4	1.3	1.3				
Kernel	KER	650	61.8%	402	1,304	6.2	neg	3.8	4.5	5.9	4.0	0.5	0.5	0.4				
Astarta	AST	162	37.0%	60	558	>30	neg	5.4	4.9	6.1	6.4	1.2	1.1	1.4				
Avangardco	AVGR	117	22.5%	26	304	0.5	neg	3.7	1.0	2.3	2.8	0.5	0.7	0.8	69	52	49	\$/mneqgs
Ovostar	OVO	116	25.0%	29	123	3.8	3.9	4.8	3.5	3.8	4.9	1.5	1.7	1.6	n/a	n/a	n/a	
Banks																		
						P/E			P/Book			P/Assets						
Raiffeisen Bank Aval	BAVL	167	3.5%	6		1.9	neg	neg	0.2	0.4	0.4	0.03	0.06	0.06				
Ukrsotsbank	USCB	127	1.0%	1		>30	>30	>30	0.1	0.2	0.3	0.04	0.07	0.08				

Source: Eavex Research

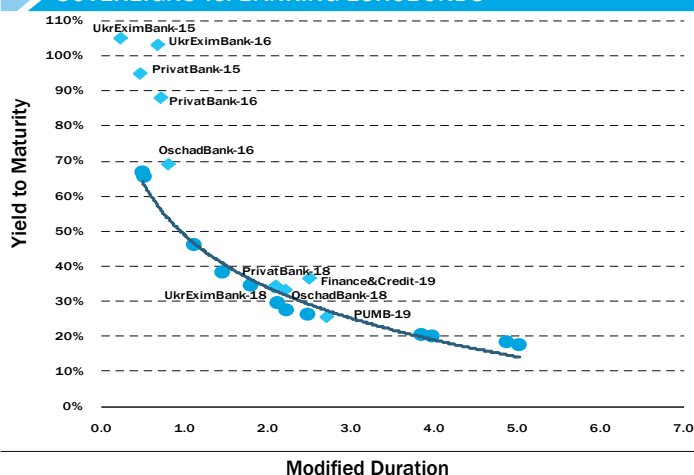
UKRAINIAN EUROBONDS

Issue	Price (Bid)	Price (Ask)	YTM (Bid)	YTM (Ask)	Price chg. (YTD)	Modified Duration	Coupon	Coupon Period	Maturity Date	Volume USD mn	Ratings ¹
Sovereign Eurobonds											
Ukraine, 2015 (EUR)	42.8	64.3	195.3%	84.9%	-21.2%	0.4	4.95%	A	13 Oct 2015	600*	Caa3/CCC-/CCC
Ukraine, 2015	62.2	63.2	100.0%	96.3%	-10.9%	0.4	6.875%	S/A	23 Sept 2015	500	Caa3/CCC-/CCC
Ukraine, 2016	55.6	56.6	45.0%	43.8%	-10.5%	1.4	6.58%	S/A	21 Nov 2016	1,000	Caa3/CCC-/CCC
Ukraine, 2016-2	56.3	57.7	55.8%	53.3%	-12.0%	1.0	6.25%	S/A	17 Jun 2016	1,250	Caa3/CCC-/CCC
Ukraine, 2017	50.7	56.7	36.3%	31.1%	-15.1%	2.1	6.75%	S/A	14 Nov 2017	700	Caa3/CCC-/CCC
Ukraine, 2017-2	49.4	57.4	45.2%	36.9%	-14.2%	1.8	9.25%	S/A	24 Jul 2017	2,000	Caa3/CCC-/CCC
Ukraine, 2017 Infr. projects	50.0	52.0	39.8%	37.8%	-17.1%	2.0	8.375%	S/A	3 Nov 2017	568	Caa3//
Ukraine, 2018 Infr. projects	49.0	53.0	35.0%	31.7%	-15.0%	2.3	7.40%	S/A	20 Apr 2018	690	Caa3//
Ukraine, 2020	52.1	56.1	23.5%	21.6%	-9.3%	3.7	7.75%	S/A	23 Sept 2020	1,500	Caa3/CCC-/CCC
Ukraine, 2021	52.4	56.4	22.8%	21.0%	-8.3%	3.8	7.95%	S/A	23 Feb 2021	1,500	Caa3/CCC-/CCC
Ukraine, 2022	51.5	55.5	20.5%	18.9%	-11.0%	4.7	7.80%	S/A	28 Nov 2022	1,250	Caa3/CCC-/CCC
Ukraine, 2023	52.4	56.4	19.3%	17.8%	-8.3%	4.9	7.50%	S/A	17 Apr 2023	1,250	Caa3/CCC-/CCC
Corporate Eurobonds											
Agroton, 2019	30.1	37.6	42.1%	34.5%	0.2%	3.0	8.00%	S/A	14 Jul 2019	50	//RD
MHP, 2015	90.0	93.0	55.7%	41.0%	-3.7%	0.2	10.25%	S/A	29 Apr 2015	235	Caa2//CCC
MHP, 2020	62.7	65.8	20.2%	18.9%	-6.9%	3.6	8.25%	S/A	2 Apr 2020	750	/CCC-/CCC
Avangardco, 2015	65.0	69.0	80.6%	69.6%	-6.9%	0.5	10.00%	S/A	29 Oct 2015	200	/CCC-/
UkrLandFarming, 2018	40.0	42.0	50.9%	48.5%	-11.8%	1.8	10.88%	S/A	26 Mar 2018	500	/CCC-/CCC
Mriya, 2016	11.0	15.0	358.4%	285.4%	0.0%	0.5	10.95%	S/A	30 Mar 2016	72	/SD/RD
Mriya, 2018	12.0	12.0	110.6%	110.6%	9.1%	1.4	9.45%	S/A	19 Apr 2018	400	/SD/RD
DTEK, 2015	65.0	70.0	231.2%	186.4%	-12.9%	0.2	9.50%	S/A	28 Apr 2015	200	Caa2//CCC
DTEK, 2018	41.0	46.0	44.1%	38.9%	-4.4%	2.1	7.88%	S/A	4 Apr 2018	750	Caa2//CCC
Metinvest, 2015	77.0	80.0	110.0%	93.7%	-2.5%	0.2	10.25%	S/A	20 May 2015	114	Caa2//CCC
Metinvest, 2017	72.0	77.0	24.8%	21.8%	6.4%	1.6	10.50%	S/A	28 Nov 2017	290	//CCC
Metinvest, 2018	45.0	51.0	42.7%	36.9%	-13.5%	2.0	8.75%	S/A	14 Feb 2018	750	Caa2//CCC
Ferrexpo, 2016	75.0	80.1	35.4%	28.8%	0.7%	1.0	7.875%	S/A	07 Apr 2016	500	/CCC-/CCC
UZ Rail, 2018	35.0	45.0	53.2%	41.4%	-24.6%	2.1	9.50%	S/A	21 May 2018	500	/CCC-/CCC
Interpipe, 2017	41.0	45.0	57.5%	51.9%	-21.8%	1.7	10.25%	S/A	2 Aug 2017	200	//
JKX Oil&Gas, 2018	56.4	58.7	35.9%	34.2%	-1.2%	1.5	8.00%	S/A	19 Feb 2018	40	
Bank Eurobonds											
Fin&Credit Bank, 2019	35.0	45.0	46.5%	36.5%	-51.8%	2.6	9.25%	S/A	25 Jan 2019	100	Caa3//
PUMB, 2018	62.0	67.0	27.0%	24.3%	-4.4%	2.7	11.00%	Q	31 Dec 2018	275	Caa3//
Nadra Bank, 2018	10.0	15.0	n/a	n/a	0.0%	0.4	6.25%	A	31 Jul 2018	60	//
PrivatBank, 2015	55.0	60.0	132.2%	110.7%	-8.0%	0.4	9.38%	S/A	23 Sept 2015	200	Caa3//
PrivatBank, 2016	44.0	49.0	109.3%	93.2%	-6.1%	0.6	8.75%	S/A	9 Feb 2016	150	Caa3//
PrivatBank, 2018	50.9	55.4	40.0%	36.0%	-10.0%	2.0	10.88%	S/A	28 Feb 2018	175	Caa3//CCC
UkrEximBank, 2015	70.0	75.0	183.6%	144.9%	-2.7%	0.2	8.38%	S/A	27 Apr 2015	750	Caa3//CCC
UkrEximBank, 2016	38.0	43.0	132.8%	112.9%	-14.7%	0.6	5.79%	S/A	2 Sept 2016	125	Caa3//CCC
UkrEximBank, 2018	47.0	50.0	41.2%	38.3%	-14.2%	2.1	8.75%	S/A	22 Jan 2018	500	Caa3//CCC
VAB Bank, 2019	4.0	9.0	687.6%	305.1%	0.0%	n/a	9.00%	Q	14 Jun 2019	88	//WD
Oschadbank, 2016	48.0	53.0	92.3%	79.1%	-13.7%	0.7	8.25%	S/A	10 Mar 2016	700	Caa3//CCC
Oschadbank, 2018	45.0	49.5	41.9%	37.6%	-16.4%	2.1	8.88%	S/A	20 Mar 2018	500	Caa3//CCC
Municipal Eurobonds											
City of Kyiv, 2015	50.0	52.0	127.7%	119.4%	-29.7%	0.5	8.00%	S/A	6 Nov 2015	250	Caa3/CCC/
City of Kyiv, 2016	48.0	50.9	73.4%	67.6%	-30.1%	1.0	9.375%	S/A	30 Jun 2016	300	Caa3/CCC/

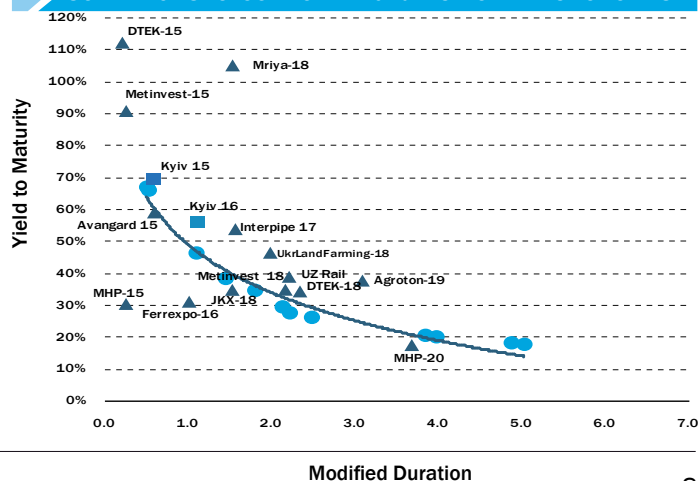
¹ Moody's/S&P/Fitch; * EUR

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 mn UAH
UAH denominated Bonds									
UA4000141592			28%	25%	n/a	14.30%	S/A	20 May 2015	n/a
UA4000142665			28%	25%	n/a	14.30%	S/A	24 May 2017	n/a
USD denominated Bonds									
UA4000142699	n/a	n/a	14.0%	8.0%	n/a	9.45%	S/A	22 Apr 2015	n/a
UA4000141071	n/a	n/a	14.0%	8.0%	n/a	9.45%	S/A	27 May 2015	n/a
UA4000142673	n/a	n/a	14.0%	8.0%	n/a	4.50%	S/A	17 Jun 2015	n/a
EUR denominated Bonds									
UA4000142681	n/a	n/a	12.5%	8.0%	n/a	4.80%	S/A	6 May 2015	n/a
VAT Bonds									
UA4000082531			29%	25%	n/a	5.50%	S/A	21 Aug 2015	n/a
UA4000082622			29%	25%	n/a	5.50%	S/A	24 Aug 2015	n/a
UA4000083059			29%	25%	n/a	5.50%	S/A	25 Aug 2015	n/a
UA4000185151			29%	25%	1.9	9.50%	S/A	8 Jul 2019	3,577
UA4000185557			29%	25%	1.9	9.50%	S/A	22 Jul 2019	2,171
UA4000186159			29%	25%	1.9	9.50%	S/A	20 Aug 2019	955

Source: Bloomberg, Cbonds, Eavex Research

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