

Scope

Research team







# **Daily Insight**

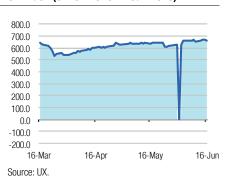
# FX markets are in wide spread retreat

#### **Contents**

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#### **FRIDAY, 17 JUNE 2016**

#### UX Index (3 months to 17 Jun 2016)



#### Key market indicators (as of 16 Jun 2016)

	Last	Daily chg (%)	YTD chg (%)
FX & MONEY RATES			
USD/UAH	24.8650	-0.16	+3.48
USD/UAH (1Y NDF)	28.9150	-0.14	+13.41
EUR/USD	1.1225	-0.31	+3.34
USD/RUB	65.7052	+0.27	-9.40
KievPRIME O/N (%)	17.00	+0bp	-206bp
KievPRIME 1M (%)	20.00	+0bp	-225bp

### 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	744bp	+0bp	+0bp

#### **EQUITIES**

660.21	-1.16	-3.74
392.14	-0.42	-1.81
799.78	-1.04	+0.71
895.00	-1.66	+18.22
1,733.48	-2.22	-6.76
2,077.99	+0.31	+1.67
	392.14 799.78 895.00 1,733.48	392.14 -0.42 799.78 -1.04 895.00 -1.66 1,733.48 -2.22

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.

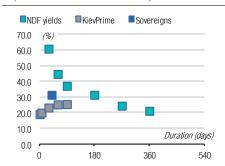
Sources: Bloomberg, UX, Investment Capital Ukraine LLC.



# **Bonds: News & Comments**

#### Yield curve of the local bond market

(as of market close on 16 Jun 2016)



Sources: Bloomberg, Investment Capital Ukraine LLC.

#### Bond market indicators (as of 16 Jun 2016)

	Last	Daily chg (%)	Weekly chg (%)	MoM chg (%)	YTD chg (%)
MONEY N	MARKET KIE	EV PRIME F	RATES (%)		
0/n	17.00	+0bp	+0bp	-100bp	-206bp
1wk	18.00	+0bp	+0bp	-100bp	-200bp
1m	20.00	+0bp	+0bp	-100bp	-225bp
2m	20.42	+0bp	-8bp	-125bp	-308bp
3m	20.58	+0bp	-17bp	-109bp	-317bp
LIQUIDIT	Y WIDE ME	ASUREMEN	IT (UAHm)		
CB acc's <sup>1</sup>	40,792	-0.47	+17.10	-5.10	+5.56
CDs <sup>2</sup>	42,436	-11.48	-40.74	-35.61	-56.72
Sovgns <sup>3</sup>	11,507	+0.00	+29.85	+18.53	+143.1
Total	94,734	-5.35	-16.13	-19.09	-31.02
HOLDERS	OF UAH S	OVEREIGN	I BONDS (	(UAHm)	
C.bank	378,698	+0.00	+0.00	-0.33	-0.29
Banks	134,202	+2.44	+2.34	+7.12	+64.52
Resid's <sup>4</sup>	14,190	-0.29	+0.14	-0.39	-32.42
Non-res <sup>5</sup>	22,347	-0.05	-0.21	-2.03	+0.18
Total	549,436	+0.58	+0.56	+1.32	+8.87
NDF IMPI	LIED YIELD	S (%)			
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 C	JRRENCY (	JAH SOVEF	REIGN BON	D 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 <sup>6</sup>	N/A	N/A	N/A	N/A	N/A
EUROBO	IDS USD S	OVEREIGN I	Bond Yiel	DS (%)	
CDS 5yr	744	+0bp	+48bp	+0bp	+0bp
Jun '16	67.67	+114bp	+0bp	+0bp	+0bp
Jul '17	29.14	+26bp	+0bp	+0bp	+0bp
Sep '20	14.02	+4bp	+0bp	+0bp	+0bp
	14.22	+0bp	+0bp	+0bp	+0bp
Sep '21	14.22				
Sep '21 Sep '22	12.32	-1bp	+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

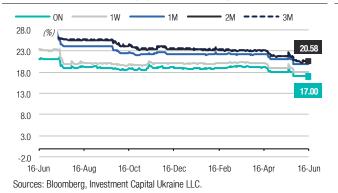
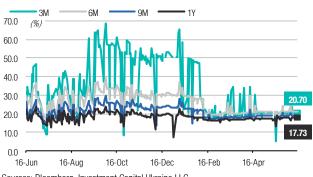


Chart 2. UAH NDF implied yields (%), last 12-month period

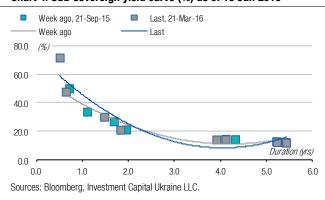


Sources: Bloomberg, Investment Capital Ukraine LLC.

Chart 3. UAH sovereign yield curve (%) as of 16 Jun 2016



Chart 4. USD sovereign yield curve (%) as of 16 Jun 2016



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

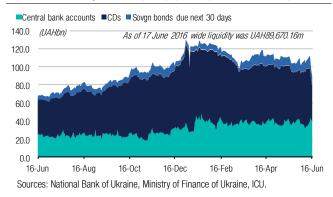
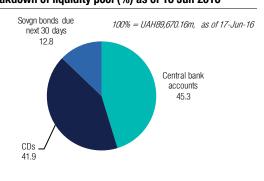
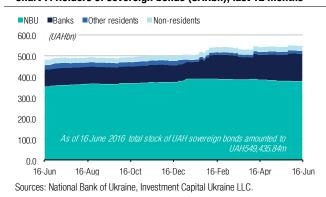


Chart 6. Breakdown of liquidity pool (%) as of 16 Jun 2016

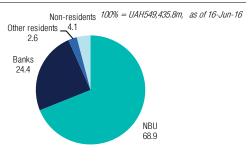


Sources: National Bank of Ukraine, Ministry of Finance of Ukraine, ICU.

Chart 7. Holders of sovereign bonds (UAHbn), last 12 months



#### Chart 8. Domestic sovereign debt (%) as of 16 Jun 2016



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

#

Table 1. Ukrainian stocks (closing prices as of 16-Jun-2016)

			Share price performance (% change)				Valuation (US\$) Free float (FF) & Liquidity						P/E			EV/EBITDA				EV/Sales			Ratios				
Company	Bloomberg	Listing	Last	Daily	MoM	YTD	YoY	Last	Market	EV	FF	FF	Last day	3M avg.	FF share	FF	2014	2015E	2016E	2014	2015E	2016E	2014	2015E	2016E	P/B	Debt/
	Ticker		price					price	cap (m)	(m)	(%)		turnover			turnover										(x)	Assets
												(US\$m)	(US\$ 000)	(US\$ 000)	(%)	(days)											(%)
ENERGY																											
Cadogan Petrol	CAD LN	London	7.38 GBp	-3.3	-22.4	-9.2	-40.4	0.11	24.3	-12.0	40.2	9.8	0.0	11.9	0.02	5,201	Neg.	9.0	9.7	1.3	Neg.	Neg.	Neg.	Neg.	Neg.	0.4	17.5
Centrenergo	CEEN UK	Kiev, UX	7.23 UAH	+0.0	+8.0	+58.5	-7.7	0.29	107.8	95.9	21.7	23.4	8.0	16.5	0.04	2,310	122.2	7.6	N/A	0.3	2.7	N/A	0.3	0.2	N/A	1.0	3.4
Coal Energy	CLE PW	Warsaw	0.50 PLN	-10.7	-15.3	-5.7	-12.3	0.13	5.7	77.7	25.0	1.4	2.2	0.6	0.06	1,782	Neg.	N/A	N/A	10.7	N/A	N/A	0.7	N/A	N/A	0.2	56.9
Donbasenergo	DOEN UK	Kiev, UX	14.03 UAH	+0.0	+2.4	-11.0	-35.2	0.57	13.4	19.3	14.2	1.9	0.1	2.3	0.07	1,467	Neg.	N/A	N/A	0.1	N/A	N/A	0.1	N/A	N/A	0.2	4.2
JKX Oil & Gas	JKX LN	London	18.75 GBp	+1.4	-11.8	-31.2	-33.6	0.27	45.9	54.3	47.2	21.6	0.0	7.6	0.02	5,500	Neg.	Neg.	Neg.	Neg.	2.2	N/A	0.6	0.7	0.9	0.3	13.0
Regal Petroleum	RPT LN	London	3.45 GBp	-8.0	+48.4	-8.0	-27.4	0.05	15.8	-17.2	80.9	12.7	24.0	3.2	0.05	2,100	Neg.	N/A	N/A	Neg.	N/A	N/A	Neg.	N/A	N/A	0.2	0.0
Zakhidenergo	ZAEN UK 1	Kiev, PFTS	50.00 UAH	+0.0	+4.2	-40.5	-70.1	2.02	25.8	57.2	5.0	1.3	0.0	0.4	0.01	8,216	Neg.	N/A	N/A	0.1	N/A	N/A	0.1	N/A	N/A	0.3	11.6
METALLURGY																											
Alchevsky Meta	ALMK UK	Kiev, UX	0.01 UAH	+0.0	+1.2	-44.3	-56.3	0.00	6.4	2,494.4	3.9	0.2	0.0	0.1	0.02	6,657	Neg.	N/A	N/A	15.2	N/A	N/A	7.9	N/A	N/A	N/A	192.1
Avdiyivsky Cok	. AVDK UK	Kiev, UX	0.81 UAH	+0.0	-8.1	-26.7	-30.1	0.03	6.4	5.4	4.0	0.3	0.0	0.9	0.21	477	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	0.27 UAH	+0.0	+5.1	-32.5	-66.3	0.01	45.8	-3.1	4.1	1.9	0.1	1.6	0.03	3,006	Neg.	N/A	N/A	Neg.	N/A	N/A	Neg.	N/A	N/A	0.0	0.0
Ferrexpo PLC	FXPO LN	London	30.50 GBp	-3.9	-6.2	+41.9	-56.0	0.43	255.7	1,123.3	22.4	57.3	202.9	438.9	0.56	180	7.7	2.5	2.9	8.1	4.4	6.1	1.2	1.3	1.3	1.0	73.7
Yasynivsky Cok	YASK UK	Kiev, UX	0.15 UAH	+0.0	+15.4	-34.8	-47.4	0.01	1.7	2.3	9.0	0.1	0.0	0.0	0.01	7,251	Neg.	N/A	N/A	Neg.	N/A	N/A	0.0	N/A	N/A	0.0	0.0
Yenakievo Steel	ENMZ UK	Kiev, UX	10.55 UAH	+0.0	+30.1	-24.6	-40.0	0.43	4.5	-9.4	9.4	0.4	0.0	0.4	0.08	1,247	Neg.	Neg.	N/A	Neg.	Neg.	N/A	Neg.	Neg.	N/A	0.2	0.0
FOOD AND AGR	RIBUSINESS																										
AgroGeneration	ALAGR FP	EN Paris	0.33 EUR	-2.9	+0.0	-17.5	-28.3	0.37	36.5	75.2	34.0	12.4	5.0	39.4	0.26	384	Neg.	11.6	3.6	4.1	3.4	2.8	1.1	1.2	1.0	0.5	40.7
Agroliga	AGL PW	Warsaw	15.09 PLN	+0.3	-1.4	+32.6	+39.7	3.83	5.9	7.1	16.7	1.0	3.9	2.7	0.04	2,524	1.9	N/A	N/A	2.0	N/A	N/A	0.4	N/A	N/A	0.5	10.7
Agroton	AGT PW	Warsaw	1.08 PLN	-4.4	-6.9	+6.9	-4.4	0.27	5.9	19.9	26.2	1.6	4.4	9.7	0.38	266	Neg.	N/A	N/A	0.9	N/A	N/A	0.5	N/A	N/A	0.1	32.4
Astarta Holdin	AST PW	Warsaw	45.50 PLN	+1.6	+1.1	+31.9	+59.6	11.55	288.7	440.4	31.0	89.6	70.5	100.8	0.04	2,635	16.1	4.9	4.4	3.3	3.8	3.8	1.2	1.2	1.1	1.1	41.5
Avangard	AVGR LI L	ondon Intl	0.91 USD	+0.0	+7.1	-27.2	-39.3	0.91	58.1	386.3	21.7	12.6	0.0	7.4	0.14	723	Neg.	5.3	N/A	Neg.	7.9	N/A	1.7	1.4	N/A	0.3	53.9
IMC	IMC PW	Warsaw	6.94 PLN	-1.6	+1.2	+16.2	+38.8	1.76	55.1	141.3	23.9	13.2	17.5	16.0	0.06	1,812	3.7	2.3	2.5	2.1	2.9	3.1	1.0	1.0	8.0	0.9	56.8
Kernel Holding	KER PW	Warsaw	49.58 PLN	+0.2	-3.7	+3.1	+29.6	12.59	1,002.8	1,441.7	58.8	589.4	2,949.3	1,144.7	0.25	393	9.4	4.6	4.2	3.6	4.0	3.9	0.6	0.6	0.6	1.1	32.0
KSG Agro	KSG PW	Warsaw	1.49 PLN	-3.2	+9.6	+60.2	+129.2	0.38	5.7	69.0	34.4	2.0	8.4	16.4	1.00	100	Neg.	N/A	N/A	6.9	N/A	N/A	2.1	N/A	N/A	N/A	67.4
MHP	MHPC LI L	ondon Intl	9.20 USD	+0.0	-0.4	-1.1	-12.0	9.20	972.1	2,225.1	22.3	217.0	101.2	419.2	0.16	607	Neg.	4.6	4.1	4.9	5.1	4.7	1.9	1.7	1.6	1.7	61.6
Milkiland	MLK PW	Warsaw	1.56 PLN	-4.9	-12.8	+9.9	-17.9	0.40	12.4	131.0	20.0	2.5	24.4	16.6	0.36	281	Neg.	Neg.	Neg.	9.5	14.6	8.8	0.6	0.6	0.6	0.1	42.5
CONSTRUCTION	N																										
TMM	TR61 GF	Frankfurt	0.01 EUR	-16.7	+0.0	-85.7	-60.0	0.01	0.6	93.5	13.1	0.1	0.0	0.2	0.18	548	Neg.	N/A	N/A	Neg.	N/A	N/A	3.6	N/A	N/A	0.0	41.9
FINANCIAL SER	RVICES																										
Raiffeisen Ban	BAVL UK	Kiev, UX	HAU 80.0	+0.0	+5.2	+6.9	-13.1	0.00	199.7	N/A	3.8	7.6	1.1	4.7	0.05	2,022	Neg.	7.9	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.7	14.4
Ukrsotsbank	USCB UK	Kiev, UX	0.06 UAH	+0.0	-14.3	-39.3	-31.0	0.00	279.3	N/A	4.5	12.5	0.6	0.7	0.00	51,157	Neg.	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	0.3	24.3

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**

# FX markets are in wide spread retreat from risk

The Federal Open Market Committee declared its decision to leave the key policy rate unchanged in a widely expected move and downwardly revised its economic outlook for the US economy for the next several years. In addition, the Bank of Japan also left its rate unchanged, sending the JPY up by more than 1.5% versus the US dollar yesterday. EM FX broadly retreated by the Bloomberg index for EM currencies (EMFX), down 0.1%. In comparison, the Turkish lira stepped down 0.18%, the Russian ruble declined 0.27%, and the Polish zloty was down by 0.32%. Ukraine's hryvnia declined 0.07% (by NBU's average rate) with global daily trends. According to calculations, the hryvnia is fairly valued as its CPI- and PPI-based real trade weighted indices have a very narrow deviation from the five-year rolling averages of these indices. This is quite contrary to the FX valuations of the CIS economies, where the misalignment of currencies is quite substantial in the wake of the past year in the wave of devaluations.

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Readers may follow the ICU trade-weighted indices of the local-currency, the hryvnia (UAH), on the ICU <u>website</u> and Bloomberg (type: ALLX UTWI <GO>).

Section on FX market is continued on next page.

#### ICU's UAH trade-weighted indices

(Last 12-month history to 17 Jun 2016)



#### FX market indicators (as of 16 Jun 2016)

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

		chg (%)	chg (%)	chg (%)	chg (%)
USD/UAH	MARKET (H	RYVNIA pe	r US DOLL	AR)	
Spot mkt	24.8650	-0.16	-0.56	-2.01	+3.48
NBU avg	24.9046	+0.07	-0.39	-1.93	+4.68
Ttl vlm <sup>1</sup>	367.06	+35.77	+47.43	+17.92	+1.05
\$ volume <sup>2</sup>	222.53	+21.31	+35.34	+4.37	-11.36
NDF 3M	26.1150	-0.15	-0.54	-1.92	+0.00
NDF 6M	27.4150	-0.15	-0.51	-1.83	-0.41
NDF 1Y	28.9150	-0.14	-0.49	-1.73	+13.41
TRADE-W	EIGHTED IN	DICES (TV	/ls, points	)	
UAH nom'l	27.040	+0.35	+1.79	+3.02	-5.44
UAH real CP	93.071	+0.35	+1.79	+3.02	-5.01
UAH real PP	1 125.536	+0.35	+1.79	+3.02	-3.72
USD nom'l	94.569	-0.04	+0.66	+0.00	-4.12
FX RATES	OF KEY CU	RRENCIES	THAT SH	APE UAH'	s TWIs
USD/RUB	65.7052	+0.27	+2.15	+1.19	-9.40
EUR/USD	1.1225	-0.31	-0.80	-0.85	+3.34
USD/CNY	6.5915	+0.15	+0.44	+1.09	+1.51
USD/PLN	3.9441	+0.32	+2.96	+2.21	+0.54
USD/TRY	2.9302	+0.18	+1.32	-1.51	+0.45
USD/BYR	20,028.00	+0.10	+1.61	+3.97	+7.52
USD/KZT	336.2200	-0.51	+1.40	+2.44	-1.29
OTHER MA	AJOR CURR	ENCIES			
USD/JPY	104.2600	-1.65	-2.65	-4.37	-13.28
GBP/USD	1.4203	-0.01	-1.76	-1.38	-3.62
USD/CHF	0.9650	+0.37	+0.04	-1.29	-3.70
AUD/USD	0.7363	-0.59	-0.92	+1.02	+1.06
USD/CAD	1.2967	+0.43	+1.91	+0.56	-6.30
USD/BRL	3.4660	-0.23	+1.94	-1.01	-12.49
USD/KRW	1,171.38	-0.15	+1.34	-0.70	-0.31
COMMIDI	TIES				
Gold(\$/oz)	1,278.46	-1.03	+0.69	+0.33	+20.45
WTI crude <sup>3</sup>		-3.75	-8.60	-3.16	+24.76
Brent crd <sup>3</sup>	45.45	-3.48	-9.80	-6.29	+27.13
Urals crd <sup>3</sup>	N/A	+0.00	+0.00	+0.00	+0.00
TR/J CRB <sup>4</sup>	188.89	-1.48	-3.18	+2.33	+7.24

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)

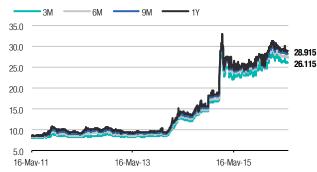




Sources: National Bank of Ukraine, Investment Capital Ukraine LLC.

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





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

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



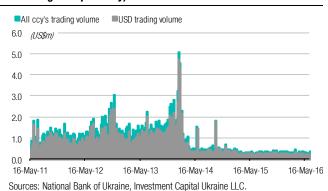
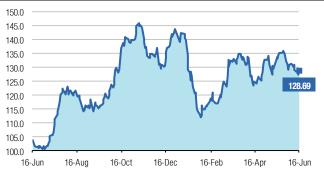


Chart 12. 30D MA\* ratio of FX market turnover to merchandise trade: last 12m and 5yr periods (%, left and right respectively)





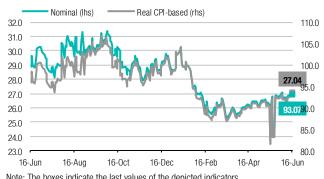
Note: \* 30-day moving average; The boxes of the right chart show high and low values. Sources: NBU, State Statistics Service of Ukraine, Bloomberg, Investment Capital Ukraine LLC.



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

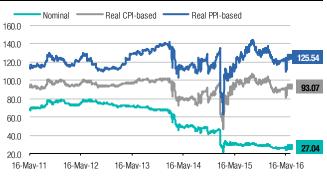
The following charts depict ICU's Ukrainian hryvnia trade-weighted indices which were calculated in accordance with methodology (for more details visit http://www.icu.ua/en/research/currency-indices).

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



Note: The boxes indicate the last values of the depicted indicators. Source: Investment Capital Ukraine LLC.

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



Note: The boxes indicate the last values of the depicted indicators.

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)



Note: The boxes indicate the last values of the depicted indicators Source: Investment Capital Ukraine LLC



Note: the boxes indicate the high and low values of CPI-based TWI. 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)



Note: The boxes indicate the last values of the depicted indicators. Source: Investment Capital Ukraine LLC.



Note: the boxes indicate the high and low values of CPI-based TWI. Source: Investment Capital Ukraine LLC.



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