



CONCORDE CAPITAL

Changing rules of the game

Seize volatile market opportunities

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Our picks

Equity		Fixed Income
Azovstal	<i>Bank Forum</i>	Ukraine govt USD
Avdiyivka Coke	<i>Mriya</i>	Forum Bank '09
Enakievo Steel	<i>Sintal</i>	Ukreximbank '09
MHP	<i>MCB Agricole</i>	Ukrsibbank '10
Kernel	<i>Lvivoblenergo</i>	Ukrsotsbank '10
Astarta	<i>Poltavaoblen.</i>	Azovstal '11
JKX	<i>Vinnytsyaoblen.</i>	
Ukrnafta		

* Less liquid stocks are listed in italics

Key market data

Performance	
UA CIU Index (as of Nov 07)	63.4
chg YTD/1m/1y	-72%/-23%/-72%
PFTS Index (as of Nov 07)	287.0
chg YTD/1m/1y	-76%/-10%/-76%
MSCI EM Index (as of Nov 06)	557.7
chg YTD/1m/1y	-55%/-17%/-57%

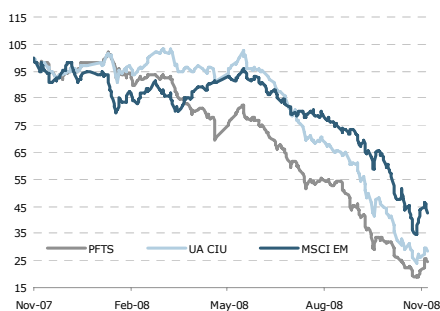
Capitalization	
Investable Universe MCap	USD 22.8 bln
Investable Universe FF	USD 2.2 bln

Avg daily trading, last 6M	
PFTS	USD 8.1 mln
Ukr stocks listed on LSE	USD 29.2 mln
Ukr stocks listed on WSE	USD 1.4 mln
Ukr DRs listed on FSE	USD 0.1 mln

Key economic data

	2007	2008E	2009F
Real GDP, % yoy	7.6	4.5	-1.0
Nominal GDP, USD bln	141.2	189.9	185.1
Industrial output, % yoy	10.2	-0.4	0.5
CPI (eop), % yoy	16.6	21.0	15.0
Net FDI, USD bln	9.2	10.4	10.0
NBU reserves, USD bln	32.5	30.9	30.0
Retail trade, % yoy	28.8	25.5	5.0
Banking assets, % yoy	76.0	35.0	20.0
Construction, % yoy	15.8	-5.0	5.0

Stock indices relative performance

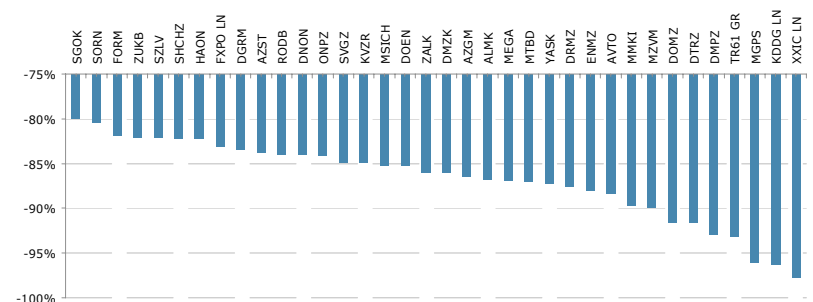


Source: Bloomberg, PFTS, Concorde Capital

Note: All market data in this report as of Nov. 07, 2008

- Ukrainian assets are trading at levels unjustified by purely economic reasons.** The outflow of portfolio investors, amid global financial unrest and woes over Ukraine's sovereign and corporate solvency, depressed Ukrainian stocks and destabilized the fixed income market.
- Corporate profitability reached a new record high in 1H08;** the initial effects of the global financial contagion on Ukraine should be visible in 3Q financials, which we expect in a month's time. A more pronounced effect will be seen in 4Q reports, which will come to the market in January-February next year; meaning the bear's grip will not loosen much in the next couple of months.
- Several sectors face painful deleveraging.** While the overall economy's indebtedness is low, with Net Debt to EBITDA at 1.2x, a number of sectors, first of all retail trade, construction and real estate development are struggling to dismount debt loads accumulated during booming markets. Every third company across our coverage universe is dependent on refinancing; among corporate debt issuers, XXI Century could face difficulties in May 2009 when a put option on its USD 175 mln Eurobonds comes due.
- Yields on Ukrainian fixed income instruments have overshoot the earnings yields of Ukrainian stocks by a wide margin,** representing, in many cases, attractive opportunities to corner market inefficiencies. We currently favor fixed income instruments over equities. We see relative value opportunities in couples "Ukrainian corporate Eurobonds – Western parent bonds" ... see page 4.
- Our basis for screening stocks in coming months is to shun credit risks, and tend toward more liquid names.** Special situations like high dividend yields, low P/Net_Cash could also be highlighted. Traditional valuation tools like EV/EBITDA or P/E give little insight into stock picking; investors have switched to immediate measures of stability. Additionally, our recommendations will be founded on our understanding of fair value, rather than price targets. With current market dislocations, it is hardly possible to forecast price dynamics.

Most oversold stocks YTD



Note: Based on mid-market prices. Source: Bloomberg, PFTS, Concorde Capital

Stocks vs. Bonds

In the eleven weeks following August 31, money outflow from emerging market equity and debt funds exceeded USD 20 bln; Ukraine, laden with country-specific risks, was among the most badly hit. Over this period:

- The PFTS index lost 46%, and the broader UA CIU index 54%. Volatility increased dramatically: on September 16 the PFTS made its deepest plunge since 2004 (-14%); on November 4 – its largest daily gain since 2003 (+14%)
- The 5Y-CDS spread on Ukrainian sovereign debt peaked above 2,900 bps on October 27, a historical high
- Sovereign Eurobond prices fell 28% on the short end of the yield curve and 41% on the long end
- The local currency depreciated 18%

Equities

Following funds' firesales, on the back of record earnings growth in 2Q, stock valuations have dropped to levels unjustified by purely economic reasons: the historic P/E of the broad market (top-150 PFTS-listed companies by MCap) based on annualized quarterly results sank from 19.1x in July to just 3.5x now. The forward-looking P/E of the UA CIU index is currently 2.8x, as the free float of the index shrank to almost USD 2 bln from more than USD 8 bln six months ago.

In the short term, we see the market being driven by pure liquidity factors, disregarding fundamental valuations. High volatility, with multiple market inefficiencies provides opportunities for short-term trading, and opening long positions at these low levels.

Fixed income

Since September 30, mounting concerns over Ukraine's short-term liquidity position, a round of ratings downgrades and Naftogaz of Ukraine's technical breach of the covenants on its Eurobonds destabilized the market, with the 5Y-CDS spread on Ukrainian sovereign debt peaking above 2,900 bps. The yield curve inverted, with the short-end hitting 38% YTM.

The IMF board's approval of USD 16.4 bln loan to Ukraine on November 5, with immediate dispersal of the first USD 4.5 bln tranche, partially dispelled country-specific market fears. Ukraine's JPMorgan EMBI+ spread has shrunken 789 bps since Oct. 27 to 1,699 bps. The cost of protecting Ukraine's debt also declined – the price of 5Y-CDS contracts on sovereign Eurobonds tumbled 1,300 bps to 1,650 bps.

Still, the lack of confidence by fixed income investors in Ukraine, aggravated by ongoing political uncertainty, led to overly defensive action (with sovereign yields at 18%-25%). Until the dust settles, we see numerous appealing opportunities (of course: careful credit analysis required).

In an asset allocation context, we consider fixed income the preferred asset class over equities. At the moment, earnings yields on the stock market are four percentage points below the yield of the sovereign benchmark.

Spread: equities earnings yield over government bond yield



Source: Bloomberg

Fixed income ideas

1) Sovereign Eurobonds

We recommend taking advantage of the current anxiety that elevated Ukrainian sovereign yields 20% higher, with the shortest end of the yield curve sometimes exceeding 30%. Analysts and the financial press, opining that there is a high probability of a Ukrainian government default have created excellent entry points for buy-and-hold investors ready to delve into the credit fundamentals.

Ukrainian government

The Ukrainian state is a net external creditor, with the central bank's reserves twice exceeding the government and central bank's total liabilities against non-residents (or by more than USD 15 bln). External and domestic public debt to GDP is 9%; public debt to state budget income is 42%.

Over the next five years, the government is to spend USD 8 bln on external debt in terms of service and redemptions, equal to 2.7% of total state budget income over the same period (assuming our most conservative total income estimate of USD 300 bln). The schedule is manageable, being evenly distributed over time, with the highest amount, USD 2.2 bln, slated for 2009.

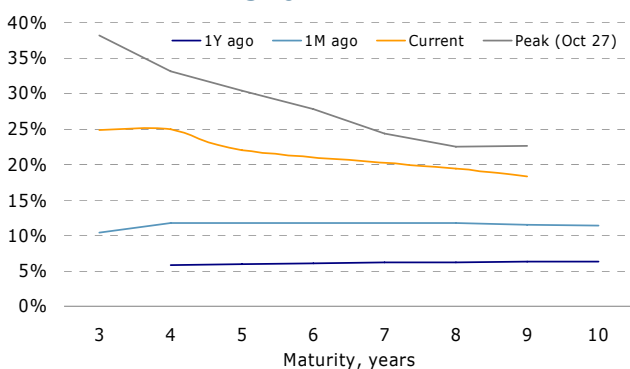
The government will not shoulder the entire amount of external private sector debt (contingent liabilities of state-owned entities and the external debt of Naftogaz of Ukraine are accounted for in the aforementioned figures). The laws adopted on October 31 by parliament to meet IMF loan requirements provide for so-called "bailouts" of commercial banks and non-banking entities only via the stabilization fund (from accumulated privatization and bond proceeds). With privatization unlikely in the short-term, we see IMF money being channeled into the stabilization fund through a mechanism in which state-owned banks buy government bonds, for further resale to the NBU. Thus, the size of the fund will be limited to the volume of the IMF loan to Ukraine. According to its official statement, the IMF has agreed to a USD 16.4 bln two-year standby credit to support financial and economic stability in Ukraine in tranches; the first USD 4.5 bln has already been disbursed.

Outstanding sovereign Eurobonds

Issue	Price	YTM	Volume, USD mln	Modified duration	Maturity date
Ukraine, 2011	69.8	24.8%	600	1.9	04.03.2011
Ukraine, 2012	57.3	25.0%	500	2.6	26.06.2012
Ukraine, 2013	59.4	22.2%	1 000	3.1	11.06.2013
Ukraine, 2016	48.8	19.4%	1 000	4.7	21.11.2016
Ukraine, 2017	49.9	18.3%	700	4.8	14.11.2017

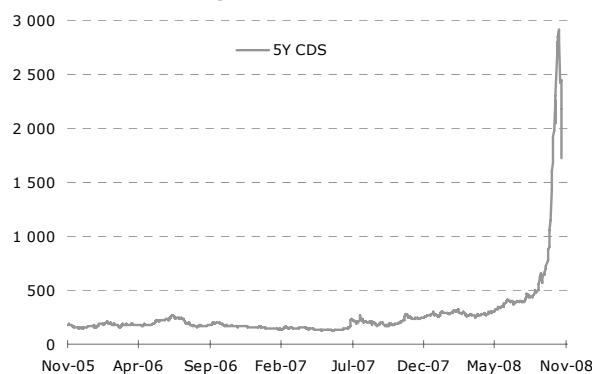
Source: Bloomberg

Ukraine's sovereign yield curve



Source: Bloomberg

Cost of default protection, bps



2) Corporate Eurobonds with high credit quality and strong parent support

Issuer	Price	YTM	Modified duration	Volume, USD mln	Maturity date	Comment
Ukreximbank	76.5	43.1%	0.7	250	23.09.2009	state-owned, trades 1830 bps above government
Forum Bank	75.0	44.6%	0.7	100	30.10.2009	trades 3910 bps above parent Commerzbank
Ukrsotsbank	76.3	32.1%	1.0	400	22.02.2010	trades 2710 bps above parent Unicredit
UkrSibbank	62.0	40.4%	1.3	200	23.07.2010	trades 3490 bps above parent BNP-Paribas
Azovstal	58.0	38.2%	1.8	175	28.02.2011	high solvency, owned by SCM

Source: Bloomberg, Concorde Capital research

Ukreximbank

Net margin	31%	Ukreximbank is fully state-owned . Ukraine's #5 largest lender, with end-9M08 assets of USD 6.4 bln. The 2009 state budget draft allocates UAH 2 bln (USD 347.5 mln) to capitalize the bank, almost doubling its equity. The bank is one of Ukraine's most efficient, with ROE of 25% and Cost/Income ratio of 37%. Ukreximbank's net income over 9M08 was USD 104 mln, up 68% yoy.
ROE	25%	
Cost/Income	37%	
Equity/Assets	9%	

Ukrsibbank

Net margin	14%	Ukrsibbank, 51% owned by BNP Paribas , is Ukraine's third largest bank with assets of USD 8.9 bln as of October 1, 2008. It has the country's #4 largest branch network of 1,000 outlets. Interbank funding, mostly from its parent bank, accounts for 50% of Ukrsibbank's liabilities. Over 2008, BNP Paribas initiated two capital increases: USD 185 mln in July and USD 100 mln in January. Ukrsibbank reported net income of USD 75 mln in 9M08 (up 291% yoy).
ROE	10%	
Cost/Income	62%	
Equity/Assets	9%	

Forum

Net margin	10%	Commerzbank acquired a 60% stake in the Bank Forum in September 2007; operating performance and risk management has since improved. Bank Forum is Ukraine's #14 lender by assets (USD 3.3 bln as of end-September). Bank Forum receives strong financial backing from Commerzbank: a USD 150 mln equity injection is scheduled for November 2008, in addition to a previous USD 100 mln capital increase in February 2008, USD 115 mln syndicated loan in April 2008 and USD 50 mln subordinated debt in January 2008.
ROE	6%	
Cost/Income	67%	
Equity/Assets	9%	

Ukrsotsbank

Net margin	23%	Fourth-largest bank in Ukraine; owned by Unicredit , who is committed to contributing funds to its Ukrainian franchise (USD 150 mln equity capital injection finalized in July 2008 and USD 360 mln syndicated loan provided in September 2008). The bank possesses the seventh-largest branch network in Ukraine, with ~600 outlets distributed in all regions. 9M08 net income doubled yoy to USD 100 mln.
ROE	17%	
Cost/Income	51%	
Equity/Assets	10%	

Azovstal

D/E:	5%	Azovstal, one of Ukraine's largest steel mills, is controlled by SCM's Metinvest. Azovstal is at a cost advantage as it receives raw materials directly from other Metinvest subsidiaries; ~80% of revenues are in US dollars (its primary currency of outstanding debt). 9M08 EBITDA: USD 350 mln. Short-term interest-bearing liabilities are four times less than cash holdings. Relatively small long-term debt (USD 175 mln).
NetDebt/EBITDA:	0.3x	
EBITDA/Interest:	22x	

Note: Ratios in table as of 9M08

Equity ideas

1) Sector-wise

For those who see reasons to play on the steel rebound, our recommendation is exposure to **metals & mining** through SCM/Metinvest-related stocks: Azovstal, Avdiyivka Coke, and Enakievo Steel – among the few relatively liquid companies with little leverage. Metinvest-controlled producers, backed by the strongest integrated steel group in Ukraine, will stay in business the latest among Ukrainian sector players if global market conditions worsen under the polar negative scenario. At the same time, these stocks could react sharply to improving market fundamentals.

We draw your attention to several **Oblenergo** stocks: despite low liquidity, the sector is significantly insulated from the financial crisis due to favorable government regulation and the prospect of sector reform (i.e. RAB-based tariffs). Over the first three quarters of the year, profitability in the sector improved substantially, with net income growth of 318% yoy. The pace of profitability growth in 2009 is dependant on the implementation of reforms. If the new RAB-based tariff policy is not implemented in 2009, we estimate earnings growth in the 30%-40% range; if implemented in 2H09: 50%; if earlier: 80%+. Lvivoblenergo, Poltavaoblenergo and Vinnytsyaoblenergo are our choices in the sector: all of them have restructured their overdue payables as of end-3Q08.

Agriculture. Among the five public pure agriculture companies, we recommend the three most mature, with profitable operations. Mriya Agroholding, Sintal Agriculture and MCB Agricole have the largest land cultivated, with EBITDA margins of 38%-57% expected this year. All have satisfactory debt levels, with Net Debt/Equity below 0.3x.

In the **food sector** – we favor stocks on more liquid platforms, like MHP, Kernel and Astarta. These companies boasted stellar operating performance with high EBITDA margins in 1H08 (KER PW 13%; MHPC LI 38%; AST PW 50%), all have low leverage (net short-term debt to EBITDA below 0.4x) and low valuations (MHP trades at 2.2x P/E while Kernel and Astarta at around 4x). The sector proves to have a sound reputation on debt markets; FMO (Netherlands) extended Astarta a USD 25 mln credit line for seven years in October, at a time when sovereign bonds traded above 30% YTM.

We also suggest looking at **oil & gas**. Most E&P companies are sitting on piles of cash (LSE-listed Regal, Cadogan, JKC - see table on page 6). More important is their ability to generate cash flow – from this angle we point out cheap JKC and Ukrnafta. Ukrnafta has an additional possible trigger – a high dividend payout (see page 7).

Banking. Caution in regards to the sector is absolutely justified. However, several stocks' valuations are simply unfounded. We recommend Bank Forum, trading at 0.5x P/B'08E, nine times less than what was paid for it at acquisition by Commerzbank a year ago. The funding power of its parent makes the bank resilient to current liquidity issues (see page 4). Given that the bank has never been involved in unsecured consumer lending and its new stricter risk requirements from Commerzbank, we don't question the quality of its growth (+95% yoy asset growth in 9M08 vs. the sector's 54% yoy). The bank's new management is targeting a top-5 market position for Forum by 2011.

2) High dividend yield

For a variety of reasons, a number of stocks have the potential for high dividend payouts that would provide attractive double digit yields on depressed prices:

High dividend yield

N	Ticker	Dividend yield	Dvd Payout, USD mln	Mcap, USD mln	AGM date	Ex-dividend date
1	AZST	25%	217	532	24.10.2008	12.12.2008
2	AVDK	70%	150*	209	31.05.2009*	n/a
3	UNAF	29%	300*	1 023	02.12.2008	n/a

* As estimated by Concorde Capital research

Source: Company data, Concorde Capital research

3) Low P/Net Cash

Several stocks trade close to or even below cash balances on their balance sheets:

Lowest Price to Net Cash Balance ratios

N	Ticker	Name	P/ net cash balance
1	KDDG LN	KDD Group	0.6
2	DUPD LN	DUPD	0.6
3	RPT LN	Regal Petroleum	1.0
4	CAD LN	Cadogan Petroleum	1.0
5	LKI LN	Landkom	1.7
6	MMKI	MMK Illicha Steel	2.9
7	STIR	Stirol	3.9
8	JKX LN	JKX Oil & Gas	5.0
9	KVBZ	Kryukiv Wagon	7.2
10	4SI1 GR	Darnitsa/Nord Star Pharmashare	7.5

Source: Bloomberg, company data, Concorde Capital research

4) Discount to intrinsic P/E

Traditional instruments to select stocks fail in the current environment of severe market dislocations, with only a handful of Ukrainian stocks having formal upsides of less than 100%. We thus put traditional multiples on the shelf, and short-list attractive Ukrainian equities by calculating, under ultra-conservative assumptions, intrinsic P/E derived from a franchise value model, an extension to DDM, applying methodology uniformly for all companies.

We assumed sustainable growth into perpetuity with a stable dividend payout. Growth rates and ROE for each company were provided by our team of sector analysts. For the sake of conservatism, we employed market-implied cost of equity of 44% (see page 18 for methodology). We used two approaches to define company-specific cost of equity, a crucial assumption of the model.

Approach (1)

Individual CoE for each company was estimated via specific premiums/discounts from the range [-5%...+5%] – a composite that reflects differences in corporate governance [-1%...+1%], liquidity [-2%...+2%] and financial stability [-2%...+2%].

Approach (2)

Cost of equity was derived using beta regressed on Concorde's Investable Universe Index (UA CIU), limiting analysis to liquid stocks only.

The procedure yields a limited number of stocks with upside, as presented in the table below. This list gives just a teaser and should be double-checked with leverage and liquidity issues (see tables on pp. 11, 13-15).

Upside based on franchise value model

Ticker	Name	Sector	Upside	Discount to intrinsic P/E	
				Approach 1	Approach 2
ENMZ	Enakievo Steel	Steel	178%	-66%	-62%
YASK	Yasynivsky Coke	Coke	181%	-64%	-65%
FXPO LN	Ferrexpo	Iron ore	164%	-64%	-60%
MMKI	MMK Illicha Steel	Steel	61%	-39%	-37%
ALMK	Alchevsk Iron & Steel	Iron ore	52%	-37%	-31%
ZPST	Zaporizhstal	Steel	51%	-34%	-32%
AZST	Azovstal	Steel	44%	-32%	-30%
DMZP	DMP Petrovskogo Steel	Steel	41%	-29%	-29%
AVDK	Avdiyivka Coke	Coke	33%	-27%	-23%
ALKZ	Alchevsk Coke	Coke	22%	-21%	-15%
UKR LN	Ukrproduct Group	Food	20%	-17%	
DMPZ	Donetsk Metal Rolling	Steel	10%	-9%	
DOMZ	Donetsk Steel Plant	Steel	9%	-8%	
SFER	Stakhaniv Ferroalloy	Ferroalloy	5%	-5%	
SVGZ	Stakhaniv Wagon	Industrial Machinery	3%	-3%	

See more on pp. 8-9

Source: Concorde Capital research

Franchise value model (Approach 1)

Ticker	prem/disc	act P/E O8E as of 7.11.2008	Intrinsic P/E = base + franchise	Base P/E = 1 / k	Franchise P/E = FF*G	FF = 1/k - 1/ROE	G = g / (k-g)	g sust	ROE sust	k (CoE) comp spec	prem/disc comp spec
ENMZ	-66%	0.6	1.7	2.3	-0.6	-4.4	0.1	5%	15%	43.5%	-0.5%
YASK	-64%	0.7	1.9	2.3	-0.4	-3.2	0.1	5%	18%	43.0%	-1.0%
FXPO LN	-64%	0.7	2.1	2.4	-0.3	-1.6	0.2	7%	25%	42.0%	-2.0%
MMKI	-39%	1.1	1.8	2.4	-0.6	-4.3	0.1	5%	15%	42.5%	-1.5%
ALMK	-37%	1.1	1.8	2.4	-0.6	-4.3	0.1	5%	15%	42.5%	-1.5%
ZPST	-34%	1.2	1.8	2.4	-0.6	-4.3	0.1	5%	15%	42.0%	-2.0%
AZST	-32%	1.2	1.7	2.3	-0.6	-4.4	0.1	5%	15%	44.0%	0.0%
DMZP	-29%	1.2	1.7	2.2	-0.6	-4.4	0.1	5%	15%	44.5%	0.5%
AVDK	-27%	1.3	1.8	2.3	-0.6	-4.3	0.1	5%	15%	43.0%	-1.0%
ALKZ	-21%	1.5	1.9	2.4	-0.5	-3.5	0.1	5%	17%	42.5%	-1.5%
UKR LN	-17%	1.6	1.9	2.2	-0.4	-3.7	0.1	4%	17%	45.0%	1.0%
DMPZ	-9%	1.3	1.5	2.2	-0.8	-7.8	0.1	4%	10%	45.0%	1.0%
DOMZ	-8%	1.4	1.5	2.3	-0.8	-7.7	0.1	4%	10%	43.5%	-0.5%
SFER	-5%	1.9	2.0	2.2	-0.2	-1.8	0.1	5%	25%	46.0%	2.0%
SVGZ	-3%	1.8	1.9	2.3	-0.4	-3.9	0.1	4%	16%	43.0%	-1.0%
SGOK	2%	2.0	1.9	2.3	-0.3	-1.7	0.2	7%	25%	44.0%	0.0%
MSICH	7%	1.7	1.6	2.2	-0.7	-4.0	0.2	6%	16%	44.5%	0.5%
MHPC LI	8%	2.1	2.0	2.3	-0.4	-3.6	0.1	4%	17%	43.0%	-1.0%
PGOK	10%	2.3	2.1	2.4	-0.3	-1.6	0.2	7%	25%	42.0%	-2.0%
KSTL	26%	2.6	2.1	2.3	-0.2	-1.4	0.2	7%	27%	43.5%	-0.5%
DMKD	31%	2.2	1.7	2.2	-0.6	-4.4	0.1	5%	15%	45.0%	1.0%
UNAF	42%	3.2	2.3	2.4	-0.1	-5.3	0.0	1%	13%	42.0%	-2.0%
SUNI	56%	2.8	1.8	2.2	-0.4	-3.1	0.1	5%	19%	45.5%	1.5%
CGOK	57%	3.1	2.0	2.3	-0.3	-1.7	0.2	7%	25%	43.5%	-0.5%
ZACO	67%	2.9	1.7	2.3	-0.6	-4.4	0.1	5%	15%	43.5%	-0.5%
BKOK	81%	3.4	1.9	2.3	-0.4	-3.2	0.1	5%	18%	43.0%	-1.0%
JKX LN	82%	3.6	2.0	2.4	-0.4	-5.3	0.1	3%	13%	42.0%	-2.0%
ZHMZ	89%	3.1	1.7	2.3	-0.6	-4.8	0.1	5%	14%	43.5%	-0.5%
SNEM	89%	3.4	1.8	2.2	-0.4	-4.0	0.1	5%	16%	45.0%	1.0%
AVTO	95%	3.1	1.6	2.2	-0.7	-14.4	0.0	2%	6%	44.5%	0.5%
KER PW	97%	4.0	2.0	2.4	-0.4	-3.5	0.1	4%	17%	42.0%	-2.0%
KVBZ	100%	3.8	1.9	2.3	-0.4	-3.9	0.1	4%	16%	43.0%	-1.0%
KIEN	105%	3.6	1.7	2.2	-0.5	-3.7	0.1	5%	17%	45.5%	1.5%
LUAZ	106%	3.3	1.6	2.2	-0.6	-6.2	0.1	4%	12%	46.0%	2.0%
YAMZ	108%	3.5	1.7	2.2	-0.5	-5.0	0.1	4%	14%	46.0%	2.0%
MEGA	120%	3.9	1.8	2.3	-0.5	-4.0	0.1	5%	16%	43.5%	-0.5%
USCB	131%	4.4	1.9	2.3	-0.4	-3.2	0.1	5%	18%	43.0%	-1.0%
DNSS	136%	3.4	1.4	2.2	-0.8	-6.1	0.1	5%	12%	45.5%	1.5%
DNON	144%	4.2	1.7	2.2	-0.5	-4.4	0.1	5%	15%	45.0%	1.0%
ENUG	147%	4.1	1.7	2.2	-0.5	-4.5	0.1	5%	15%	46.5%	2.5%
HAON	155%	4.5	1.8	2.2	-0.4	-4.0	0.1	5%	16%	45.0%	1.0%
SUBA	156%	5.1	2.0	2.3	-0.3	-1.7	0.2	7%	25%	43.5%	-0.5%
SMASH	175%	4.1	1.5	2.2	-0.7	-4.0	0.2	7%	16%	45.0%	1.0%
DAKOR	179%	4.1	1.5	2.2	-0.7	-10.3	0.1	3%	8%	45.5%	1.5%
AST PW	182%	4.4	1.6	2.3	-0.8	-10.2	0.1	3%	8%	43.0%	-1.0%
BAVL	191%	5.7	2.0	2.4	-0.4	-2.9	0.1	5%	19%	42.5%	-1.5%
KRAZ	196%	4.7	1.6	2.2	-0.6	-6.2	0.1	4%	12%	46.0%	2.0%
SLAV	232%	5.8	1.7	2.1	-0.4	-3.2	0.1	5%	19%	47.5%	3.5%
ODEN	234%	5.9	1.8	2.2	-0.4	-4.1	0.1	5%	16%	45.5%	1.5%
DRMZ	255%	6.6	1.9	2.4	-0.5	-4.8	0.1	4%	14%	42.5%	-1.5%
FORM	268%	6.8	1.9	2.3	-0.4	-3.3	0.1	5%	18%	44.0%	0.0%
RODB	279%	6.9	1.8	2.3	-0.4	-3.4	0.1	5%	18%	44.0%	0.0%
SHCHZ	284%	7.5	1.9	2.2	-0.3	-1.8	0.2	7%	25%	44.5%	0.5%
CHON	286%	6.9	1.8	2.2	-0.5	-4.0	0.1	5%	16%	44.5%	0.5%
UGZB	302%	7.1	1.8	2.2	-0.5	-3.7	0.1	5%	17%	45.0%	1.0%
KREN	317%	7.1	1.7	2.2	-0.5	-4.1	0.1	5%	16%	45.5%	1.5%
TATM	333%	6.1	1.4	2.3	-0.9	-4.0	0.2	8%	16%	44.0%	0.0%
ZFER	334%	9.0	2.1	2.3	-0.2	-1.7	0.1	5%	25%	43.5%	-0.5%
UROS	335%	6.5	1.5	2.2	-0.7	-10.3	0.1	3%	8%	45.0%	1.0%
GLNG	339%	7.4	1.7	2.1	-0.4	-2.9	0.1	6%	20%	47.5%	3.5%
GALTN	351%	7.0	1.5	2.2	-0.6	-5.0	0.1	5%	14%	46.5%	2.5%
STIR	355%	8.0	1.8	2.3	-0.5	-5.4	0.1	4%	13%	43.5%	-0.5%
POON	392%	9.1	1.8	2.3	-0.5	-4.0	0.1	5%	16%	43.5%	-0.5%
CHEN	408%	9.1	1.8	2.2	-0.5	-4.0	0.1	5%	16%	44.5%	0.5%
MTBD	466%	3.0	0.5	2.2	-1.7	-7.8	0.2	8%	10%	45.5%	1.5%
PGZK	474%	10.4	1.8	2.3	-0.5	-2.7	0.2	7%	20%	43.0%	-1.0%
DMZK	492%	9.0	1.5	2.2	-0.7	-6.1	0.1	5%	12%	45.5%	1.5%
NVTR	523%	9.0	1.4	2.2	-0.8	-6.1	0.1	5%	12%	45.5%	1.5%
LVON	529%	11.2	1.8	2.2	-0.4	-4.0	0.1	5%	16%	45.0%	1.0%
CHEON	542%	11.4	1.8	2.2	-0.4	-4.0	0.1	5%	16%	45.0%	1.0%
NFER	561%	13.2	2.0	2.2	-0.2	-1.8	0.1	5%	25%	45.0%	1.0%
DOEN	628%	13.1	1.8	2.2	-0.4	-3.3	0.1	5%	18%	45.0%	1.0%
4SII GR	632%	7.8	1.1	2.3	-1.2	-12.0	0.1	4%	7%	44.0%	0.0%
SNPS GR	643%	14.4	1.9	2.3	-0.4	-3.6	0.1	4%	17%	43.5%	-0.5%
SHKD	699%	13.5	1.7	2.2	-0.5	-2.8	0.2	7%	20%	45.5%	1.5%
DNEN	733%	15.6	1.9	2.3	-0.4	-3.3	0.1	5%	18%	43.5%	-0.5%
CEEN	853%	17.6	1.9	2.3	-0.4	-3.3	0.1	5%	18%	44.0%	0.0%
ZAON	865%	17.5	1.8	2.3	-0.5	-4.3	0.1	5%	15%	43.0%	-1.0%
4K1A GR	885%	18.6	1.9	2.2	-0.4	-3.6	0.1	4%	17%	44.5%	0.5%
NITR	1131%	21.5	1.8	2.2	-0.5	-4.4	0.1	5%	15%	44.5%	0.5%
ZOEN	1179%	22.4	1.8	2.2	-0.4	-4.1	0.1	5%	16%	45.5%	1.5%
PREN	1199%	22.8	1.8	2.2	-0.4	-4.1	0.1	5%	16%	45.5%	1.5%
ZHEN	1289%	23.8	1.7	2.2	-0.4	-4.1	0.1	5%	16%	46.5%	2.5%
KMOL	1295%	21.6	1.5	2.2	-0.6	-5.0	0.1	5%	14%	46.5%	2.5%
HOEN	1317%	25.1	1.8	2.2	-0.4	-4.0	0.1	5%	16%	45.0%	1.0%
SMEN	1375%	25.2	1.7	2.2	-0.4	-4.1	0.1	5%	16%	46.5%	2.5%
VIEN	1401%	26.0	1.7	2.2	-0.4	-4.1	0.1	5%	16%	46.0%	2.0%
LTPL	1493%	23.9	1.5	2.2	-0.7	-5.5	0.1	5%	13%	46.0%	2.0%
ZAEN	1507%	29.4	1.8	2.2	-0.4	-3.3	0.1	5%	18%	44.5%	0.5%
HMON	1661%	30.5	1.7	2.2	-0.4	-4.1	0.1	5%	16%	46.0%	2.0%
MZVM	1991%	36.2	1.7	2.2	-0.4	-4.1	0.1	5%	16%	46.0%	2.0%
HRTR	2118%	33.6	1.5	2.3	-0.8	-6.0	0.1	5%	12%	43.5%	-0.5%
AZGM	3187%	56.9	1.7	2.2	-0.4	-4.1	0.1	5%	16%	46.0%	2.0%
UTEL	6929%	129.7	1.8	2.3	-0.4	-3.0	0.1	6%	19%	44.0%	0.0%

Source: Concorde Capital research

Franchise value model (Approach 2)

Ticker	prem/disc	act P/E O8E as of 7.11.2008	Intrinsic P/E = base + franchise	Base P/E = 1 / k	Franchise P/E = FF*G	FF = 1/k - 1/ ROE	G = g / (k-g)	g sust	ROE sust	k (CoE) comp spec	Beta (1y)
YASK	-65%	0.7	1.9	2.4	-0.4	-3.2	0.1	5%	18%	42.3%	0.72
ENMZ	-62%	0.6	1.6	2.1	-0.5	-4.6	0.1	5%	15%	48.0%	1.66
FXPO LN	-60%	0.7	1.9	2.2	-0.3	-1.8	0.2	7%	25%	45.3%	1.22
MMKI	-37%	1.1	1.7	2.3	-0.6	-4.4	0.1	5%	15%	44.1%	1.02
ZPST	-32%	1.2	1.7	2.3	-0.6	-4.4	0.1	5%	15%	43.3%	0.88
ALMK	-31%	1.1	1.6	2.2	-0.5	-4.5	0.1	5%	15%	46.0%	1.34
AZST	-30%	1.2	1.7	2.2	-0.6	-4.4	0.1	5%	15%	44.9%	1.15
DMZP	-29%	1.2	1.7	2.2	-0.6	-4.4	0.1	5%	15%	44.9%	1.15
AVDK	-23%	1.3	1.7	2.2	-0.6	-4.5	0.1	5%	15%	45.4%	1.23
ALKZ	-15%	1.5	1.8	2.2	-0.5	-3.7	0.1	5%	17%	45.1%	1.18
SVGZ	5%	1.8	1.8	2.2	-0.4	-4.1	0.1	4%	16%	46.0%	1.34
MSICH	7%	1.7	1.6	2.2	-0.7	-4.0	0.2	6%	16%	44.6%	1.11
KSTL	13%	2.6	2.3	2.5	-0.2	-1.2	0.2	7%	27%	39.7%	0.28
MHPC LI	17%	2.1	1.8	2.2	-0.4	-3.7	0.1	4%	17%	46.3%	1.38
PGOK	21%	2.3	1.9	2.2	-0.3	-1.8	0.2	7%	25%	45.6%	1.26
SUNI	36%	2.8	2.1	2.5	-0.4	-2.8	0.1	5%	19%	40.3%	0.39
UNAF	53%	3.2	2.1	2.2	-0.1	-5.5	0.0	1%	13%	45.3%	1.22
JKX LN	82%	3.6	2.0	2.4	-0.4	-5.3	0.1	3%	13%	42.1%	0.68
KIEN	87%	3.6	1.9	2.4	-0.5	-3.5	0.1	5%	17%	41.9%	0.66
AVTO	95%	3.1	1.6	2.2	-0.7	-14.4	0.0	2%	6%	44.5%	1.08
LUAZ	104%	3.3	1.6	2.2	-0.6	-6.1	0.1	4%	12%	45.5%	1.25
DNSS	114%	3.4	1.6	2.4	-0.8	-5.9	0.1	5%	12%	41.8%	0.63
KER PW	121%	4.0	1.8	2.1	-0.4	-3.7	0.1	4%	17%	46.7%	1.44
KVBZ	121%	3.8	1.7	2.1	-0.4	-4.1	0.1	4%	16%	47.1%	1.51
DNON	124%	4.2	1.9	2.4	-0.5	-4.3	0.1	5%	15%	41.7%	0.61
MEGA	142%	3.9	1.6	2.1	-0.5	-4.1	0.1	5%	16%	47.3%	1.55
HAON	143%	4.5	1.9	2.3	-0.5	-3.9	0.1	5%	16%	43.0%	0.83
USCB	155%	4.4	1.7	2.1	-0.4	-3.4	0.1	5%	18%	47.1%	1.51
AST PW	167%	4.4	1.6	2.4	-0.8	-10.1	0.1	3%	8%	41.0%	0.50
SMASH	177%	4.1	1.5	2.2	-0.7	-4.0	0.2	7%	16%	45.2%	1.20
BAVL	221%	5.7	1.8	2.2	-0.4	-3.1	0.1	5%	19%	46.4%	1.40
DRMZ	236%	6.6	2.0	2.5	-0.5	-4.7	0.1	4%	14%	40.4%	0.40
RODB	244%	6.9	2.0	2.5	-0.5	-3.2	0.1	5%	18%	40.4%	0.40
FORM	258%	6.8	1.9	2.3	-0.4	-3.2	0.1	5%	18%	42.9%	0.82
KREN	289%	7.1	1.8	2.3	-0.5	-3.9	0.1	5%	16%	42.8%	0.80
SHCHZ	306%	7.5	1.8	2.1	-0.3	-1.9	0.2	7%	25%	46.7%	1.44
ZFER	318%	9.0	2.2	2.4	-0.2	-1.6	0.1	5%	25%	42.1%	0.68
STIR	368%	8.0	1.7	2.2	-0.5	-5.4	0.1	4%	13%	44.6%	1.10
PGZK	413%	10.4	2.0	2.6	-0.5	-2.4	0.2	7%	20%	39.1%	0.19
NVTR	448%	9.0	1.6	2.5	-0.8	-5.9	0.1	5%	12%	40.6%	0.43
MTBD	459%	3.0	0.5	2.2	-1.7	-7.8	0.2	8%	10%	45.0%	1.16
SHKD	599%	13.5	1.9	2.5	-0.5	-2.5	0.2	7%	20%	40.7%	0.45
DOEN	624%	13.1	1.8	2.2	-0.4	-3.3	0.1	5%	18%	44.8%	1.13
DNEN	688%	15.6	2.0	2.4	-0.4	-3.1	0.1	5%	18%	41.4%	0.57
CEEN	856%	17.6	1.8	2.3	-0.4	-3.3	0.1	5%	18%	44.1%	1.02
NITR	1168%	21.5	1.7	2.2	-0.5	-4.5	0.1	5%	15%	45.7%	1.28
ZAEN	1422%	29.4	1.9	2.4	-0.4	-3.2	0.1	5%	18%	42.4%	0.73
LTPL	1655%	23.9	1.4	2.0	-0.6	-5.7	0.1	5%	13%	50.2%	2.03
MZVM	2035%	36.2	1.7	2.1	-0.4	-4.1	0.1	5%	16%	46.9%	1.48
AZGM	3063%	56.9	1.8	2.3	-0.5	-4.0	0.1	5%	16%	44.4%	1.07
UTEL	6942%	129.7	1.8	2.3	-0.4	-3.0	0.1	6%	19%	44.1%	1.01

Source: Concorde Capital research

Corporate solvency

Sectors with relatively high indebtedness, such as **wholesale and retail trade, construction, real estate, financial intermediation**, are at risk of painful deleveraging. Though, the overall indebtedness of the economy is low: the aggregate net debt to equity of all Ukrainian large and mid-size companies (by the State Statistics Committee's definition ex banks) is 30%, net debt to EBITDA is 1.2x while net short-term debt to EBITDA is 0.3x. The aggregate interest expense is six times covered by aggregate EBITDA.

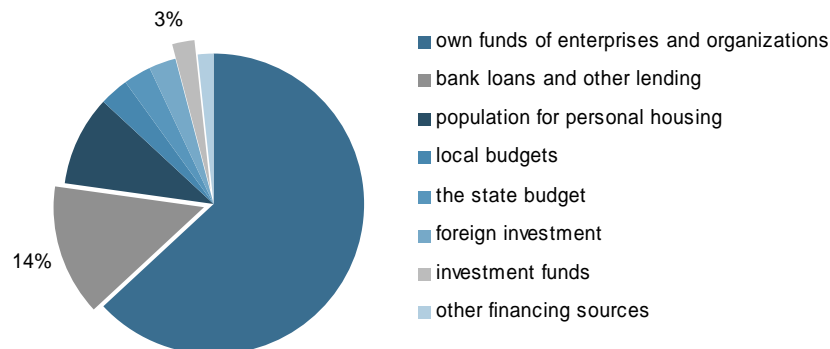
Leverage and interest coverage by industry, as of 1H08

Sector	Net ST Debt to EBITDA (x)	Net Debt to EBITDA (x)	Net Debt to Equity (x)	EBITDA/Interest payments (x)
Agriculture, hunting and forestry	0.1	0.5	0.1	7.4
Fishing	1.0	2.4	0.3	3.3
Mining and quarrying	0.1	0.3	0.2	23.5
Manufacturing	0.5	1.2	0.4	6.8
Electricity, gas and water supply	0.3	0.7	0.1	8.8
Construction	0.6	2.6	0.7	2.8
Wholesale and retail trade; repair services	0.9	2.1	1.5	3.3
Hotels and restaurants	-0.4	2.6	0.4	3.1
Transport, storage and communications	-0.1	0.4	0.1	9.7
Financial intermediation	-2.9	0.5	0.0	1.2
Real estate, renting and business activities	0.1	1.8	0.2	5.4
Education	-0.2	0.0	0.0	16.3
Health and social work	-0.4	1.7	0.1	3.3
Other service activities	0.3	1.4	0.2	5.6
Total	0.3	1.2	0.3	6.0

Source: State Statistics Committee

Tight capital markets will curb a number of companies' investment programs in Ukraine, luckily, only 14% of capital investments are financed by debt.

Capital investment by financing sources, January - June 2008



Source: State Statistics Committee

Warning list

One-third of companies in our coverage universe lack operating cash flow to repay their long term debt and depend on refinancing as shown by their key credit metrics (see table on page 11). Ten companies can have issues with servicing interest expenses, that would not be covered by operating cash flow. However, three of them (KDD Group, Donetsk Metal Rolling and UkrAvto) have a cash cushion on their balance sheets to cover the expense. The other six (Luhanskteplovoy, Dnipropetrovsk Pipe, Energougol, Kyivenergo, AvtoKrAZ and Mariupol Heavy Machinery) can rely on support from parent companies, while XXI Century is only able to service its debt by selling incomplete projects or by attracting a new strategic investor.

We warn of increasing bankruptcy risk at two electricity distributors in 2009: Krymenergo and Donetskoblenenergo as these companies have high overdue payables and we do not expect the law prohibiting the bankruptcy of utilities to be prolonged after January 1, 2009.

Key credit metrics by company

Ticker	Name	Sector	Net Debt to Equity (x)	Net ST Debt to EBITDA (x)	Net Debt to EBITDA (x)	EBITDA/Interest payments (x)
VIEN	Vinnitsyaoblenergo	Electric Utilities: Distribution	-0.9	-0.2	-0.2	223.3
CAD LN	Cadogan Petroleum	Oil & Gas	-0.6	n/a	n/a	n/a
RPT LN	Regal Petroleum	Oil & Gas	-0.6	n/a	n/a	n/a
DUPD LN	DUPD	Real Estate	-0.5	0.0	0.0	no payments
SNPS GR	Sintal	Agriculture	-0.5	0.0	0.7	11.5
LKI LN	Landkom	Agriculture	-0.3	n/a	0.9	n/a
4S11 GR	Darnitsa/Nord Star Pharmashare	Pharmaceuticals	-0.3	n/a	n/a	n/a
JXX LN	JXX Oil & Gas	Oil & Gas	-0.2	n/a	n/a	n/a
KDDG LN	KDD Group	Real Estate	-0.2	6.2	-2.6	-9.6
CHEN	Chernivtsioblenergo	Electric Utilities: Distribution	-0.2	-0.2	-0.2	137.6
KVBZ	Kryukiv Wagon	Industrial Machinery	-0.1	-0.2	-0.2	229.7
TATM	Turboatom	Industrial Machinery	-0.1	-1.2	-1.2	no payments
STIR	Stirol	Chemicals	-0.1	-1.1	-0.3	6.9
KSTL	ArcelorMittal Kryviy Rih	Steel	-0.1	-0.2	-0.1	138.4
MMKI	MMK Illicha Steel	Steel	-0.1	-0.2	-0.2	277.5
ZPST	Zaporizhstal	Steel	-0.1	-0.5	-0.3	58.5
DMZK	Kominmet	Metal Fabricate & Hardware	0.0	-0.3	-0.3	2478.0
HAON	Kharkivoblenergo	Electric Utilities: Distribution	0.0	-0.2	-0.2	no payments
HOEN	Khersonoblenergo	Electric Utilities: Distribution	0.0	-0.1	-0.1	137.2
ZACO	ZaporizhCoke	Coke	0.0	-0.1	-0.1	no payments
HRTR	Khartsyzk Pipe	Metal Fabricate & Hardware	0.0	-0.1	0.0	no payments
HMON	Khmelnitskoblenergo	Electric Utilities: Distribution	0.0	0.0	0.0	190.4
BKOK	Baglyi Coke	Coke	0.0	0.0	0.0	6690.9
YASK	Yasynivsky Coke	Coke	0.0	0.0	0.0	no payments
VOEN	Volynoblenergo	Electric Utilities: Distribution	0.0	0.0	0.0	137.0
DOMZ	Donetsk Steel Plant	Steel	0.0	0.0	0.0	43.0
37W1 GR	TKS Real Estate	Real Estate	0.0	n/a	n/a	n/a
ZOEN	Zakarpoblenergo	Electric Utilities: Distribution	0.0	0.0	0.0	35.5
SUBA	Sukha Balka	Iron ore	0.0	0.0	0.0	124.9
PGZK	Pivdennyi Iron Ore	Iron ore	0.0	0.0	0.0	370.6
SHCHZ	Shakhtoupravlenie Pokrovskoye	Coal	0.0	0.0	0.0	1419.7
4GW1 GR	MCB Agricole	Agriculture	0.0	n/a	n/a	n/a
DRMZ	Druzhkivka Machinery	Industrial Machinery	0.0	-0.8	0.1	6.3
KREN	Krymenergo	Electric Utilities: Distribution	0.0	-0.1	0.0	47.2
CHON	Cherkasyoblenergo	Electric Utilities: Distribution	0.0	0.0	0.0	1056.9
AVDK	Avdiyivka Coke	Coke	0.1	0.0	0.1	26.6
4K1A GR	Land West	Agriculture	0.1	0.0	0.6	15.0
AZST	Azovstal	Steel	0.1	-0.1	0.2	22.4
ALKZ	Alchevsk Coke	Coke	0.1	0.1	0.4	28.2
ENMZ	Enakievo Steel	Steel	0.1	-0.1	0.2	27.5
UNAF	Ukrnafta	Oil & Gas	0.1	0.4	0.4	28.3
TOEN	Ternopiloblenergo	Electric Utilities: Distribution	0.1	0.2	0.2	27.7
DMPZ	Donetsk Metal Rolling	Steel	0.1	-21.3	5.3	0.1
YAMZ	Yasynuvatsky Machinery	Industrial Machinery	0.1	2.2	6.9	no payments
DNEN	Dniproenergo	Electric Utilities: Generation	0.1	0.9	0.9	11.2
CGOK	Centralny Iron Ore	Iron ore	0.2	0.0	0.1	114.9
PREN	Prykarpoblenergo	Electric Utilities: Distribution	0.2	0.2	0.3	24.0
POON	Poltavaoblenergo	Electric Utilities: Distribution	0.2	-0.1	0.4	16.2
ENUG	PES-Energougol	Electric Utilities: Distribution	0.2	-3.5	-3.5	-0.3
FXPO LN	Ferrexpo	Iron ore	0.2	n/a	0.3	n/a
CHEON	Chernihivoblenergo	Electric Utilities: Distribution	0.2	0.3	0.4	15.4
UKR LN	Ukrproduct Group	Food	0.2	n/a	0.8	n/a
DMKD	DMK Dzerzhinskogo Steel	Steel	0.2	0.1	0.3	39.8
UTEL	Ukrtelecom	Telecommunications	0.2	-0.6	1.6	4.2
SGOK	Pivnichny Iron Ore	Iron ore	0.2	0.1	0.2	90.5
DMPO	Dniprometiz	Metal Fabricate & Hardware	0.2	0.3	0.3	21.5
MSICH	Motor Sich	Industrial Machinery	0.2	2.1	2.2	3.9
AVTO	UkrAvto	Auto Manufacturers/Distributors	0.2	-1.9	14.4	0.7
ZHEN	Zhytomyroblenergo	Electric Utilities: Distribution	0.2	0.7	2.0	5.0
SHMK	Shostka Milk	Food	0.2	2.9	2.9	2.6
ZHMZ	Zhytomyr Dairy	Food	0.2	0.5	0.5	18.5
TR61 GR	TMM Real Estate Development	Real Estate	0.2	n/a	n/a	n/a
CEEN	Centrenergo	Electric Utilities: Generation	0.3	0.8	1.6	8.3
PGOK	Poltava Iron Ore	Iron ore	0.3	0.0	0.4	34.8
LVON	Lvivoblenergo	Electric Utilities: Distribution	0.3	0.2	0.4	25.2
KER PW	Kernel Group	Agriculture	0.3	n/a	1.2	n/a
DOEN	Donbasenergo	Electric Utilities: Generation	0.3	0.8	1.0	10.2
SNEM	Sumy Nasosenergomash	Industrial Machinery	0.4	0.9	1.9	5.3
SVGZ	Stakhaniv Wagon	Industrial Machinery	0.4	0.5	0.5	5.2
KRAZ	AvtoKraZ	Auto Manufacturers/Distributors	0.5	4.9	8.2	1.3
ZAEN	Zakhidenergo	Electric Utilities: Generation	0.5	2.6	2.7	2.8
SUMI	Sun InBev Ukraine	Beverages	0.5	1.0	1.0	8.1
OCAB	Odeskabel	Electrical components and equipme	0.5	2.1	2.8	3.4
ZAOB	Zaporizhyaoblenergo	Electric Utilities: Distribution	0.5	0.9	0.9	13.2
NITR	Nyzhnyodniprovsk Pipe	Metal Fabricate & Hardware	0.5	0.0	1.7	6.7
MHPC LI	Mironivskiy Hliboproduct	Agriculture	0.5	n/a	1.2	n/a
AST PW	Astara	Food	0.5	n/a	1.5	n/a
KION	Kirovohradoblenergo	Electric Utilities: Distribution	0.5	0.1	2.0	6.3
ZALK	Zaporizhya Aluminum	Metal Fabricate & Hardware	0.6	-0.2	3.2	4.5
DCAB	Donbaskabel	Electrical components and equipme	0.6	n/a	0.8	n/a
SMASH	Sumy Frunze	Industrial Machinery	0.6	1.3	1.3	9.6
ZFER	Zaporizhya Ferroalloy	Ferroalloy	0.6	0.6	0.7	14.9
ALMK	Alchevsk Iron & Steel	Iron ore	0.6	0.0	0.9	12.6
KIEN	Kyivenergo	Electric Utilities: Generation	0.7	-5.8	-17.1	-0.7
DMZP	DMP Petrovskogo Steel	Steel	0.7	0.7	0.7	16.9
LUJZ	Bogdan Automobile Plant	Auto Manufacturers/Distributors	0.8	0.8	3.2	4.1
UROS	Ukrros	Food	0.8	n/a	n/a	n/a
NFER	Nikopol Ferroalloy	Ferroalloy	0.8	1.3	1.3	5.9
XXIC LN	XXI Century Investments	Real Estate	0.9	-51.9	-78.0	-0.1
MTBD	Mostobud	Engineering & Construction	0.9	1.2	2.8	2.1
GLNG	Galnaftogaz	Retail/Distribution	1.0	0.5	3.1	4.3
SLAV	Slavutych Brewery	Beverages	1.0	1.3	2.5	7.7
GALTN	Galakton	Food	1.1	1.9	1.9	3.3
NVTR	Novomoskovsk Pipe	Metal Fabricate & Hardware	1.1	1.4	3.4	6.0
DAKOR	Dakor	Food	1.1	7.9	5.0	n/a
SFER	Stakhaniv Ferroalloy	Ferroalloy	1.2	1.1	1.1	7.8
GSKZ	Gostomel Glass	Paper, Packaging & Containers	1.3	-0.1	2.5	5.4
DNSS	Dniprospeptsstal	Steel	1.3	2.0	2.0	5.0
DNON*	Dniproblenergo	Electric Utilities: Distribution	1.5	-0.6	-0.6	no payments
MZVM	Mariupol Heavy Machinery	Industrial Machinery	1.6	2.1	2.9	1.9
KMOL	Kovelmoloko	Food	1.6	2.6	4.5	2.6
DTRZ	Dnipropetrovsk Pipe	Metal Fabricate & Hardware	1.8	-2.2	-2.7	-2.7
SMEN	Sevastopolenergo	Electric Utilities: Distribution	1.9	0.1	1.7	7.1
SHKD	Komsomolets Donbasa	Coal	2.0	0.0	2.6	2.1
LTPL	Luhanskeplovov	Industrial Machinery	2.2	69.3	69.3	0.1
ODEN	Odesaoblenergo	Electric Utilities: Distribution	2.6	1.0	2.8	7.6
KVIN	MKS Group	Retail/Distribution	3.0	n/a	-17.5	n/a
AZGM	Azovzahalmash	Industrial Machinery	4.4	3.3	3.3	2.4

* Ratios based on 1H08 results. DNON had negative equity and no debt. The table excludes banks and insurance companies; the volume of bonds with put options due within the next 12M is added to net short-term debt. In blue are companies with negative EBITDA or Equity; in red are companies with weak credit metrics. Source: Concorde Capital research

Early bond redemptions and maturities

On the Corporate Eurobond market, only two listed companies face redemptions over the next 12 months: Bank Forum and XXI Century. We expect no problems with the repayment of Forum Bank's bonds and foresee difficulties for XXI Century's in May 2009 when a put option on its USD 175 mln Eurobonds comes due.

Twelve listed companies have local bonds with maturities and put options due over the next year. In case of worsened solvency, all banks in the table below have high chances of being bailed out by the new government stabilization fund approved on October 31. Other included corporate issuers have solid credit standings and can rely on the support of parent holdings.

Local bonds with maturities and put options coming due in the next 12 months

Ticker	Bond issues	Amount, UAH mln	Put option date	Maturity date	Potential early redemptions, UAH mln	
					4Q08	2009
RODB						250
	Rodovid Bank, 1-A	100		22.09.2009		
	Rodovid Bank, 1-D	250		08.12.2009		
	Rodovid Bank, 1-E	250		08.12.2009		
	Rodovid Bank, 1-F	250		15.12.2009		
	Rodovid Bank, 1-C	125	03.08.2009	06.11.2010		
	Rodovid Bank, 1-B	125	03.08.2009	06.08.2010		
SKUN						
	IC Universalna, 1-A	30		27.10.2009		
FORM					300	500
	Forum Bank, 1-D	500	20.07.2009	15.07.2013		
	Forum Bank, 1-B	100		10.12.2008		
	Forum Bank, 1-C	300	24.11.2008	19.11.2012		
UGZB					100	500
	Ukrgazbank, 1-A	100	16.07.2009	14.07.2011		
	Ukrgazbank, 1-D	100	22.09.2009	18.09.2012		
	Ukrgazbank, 1-E	100	23.12.2008	18.12.2012		
	Ukrgazbank, 1-C	300	03.08.2009	30.07.2012		
MEGA					100	100
	Megabank, 1-C	10		01.05.2009		
	Megabank, 1-D	15		01.11.2009		
	Megabank, 1-E	100	08.12.2008	10.12.2010		
	Megabank, 1-F	100	02.02.2009	04.02.2011		
USCB						1 000
	Ukrsotsbank, 1-C	300		12.04.2009		
	Ukrsotsbank, 1-G	500	26.01.2009	21.01.2013		
	Ukrsotsbank, 1-H	500	20.04.2009	15.04.2013		
	Ukrsotsbank, 1-B	70		08.06.2009		
BAVL						1 350
	Raiffeisen Bank Aval, 1-B	250	21.01.2009	21.01.2012		
	Raiffeisen Bank Aval, 1-E	400	11.11.2009	10.11.2012		
	Raiffeisen Bank Aval, 1-G	700	02.06.2009	01.06.2013		
LUAZ						130
	Lutsk automobile plant, 1-A	130	16.06.2009	14.06.2010		
GLNG						90
	Galnaftogaz, 1-D	30	27.06.2009	25.06.2010		
	Galnaftogaz, 1-F	30	28.08.2009	26.08.2010		
	Galnaftogaz, 1-E	30	28.07.2009	26.07.2010		
KION						125
	Kirovogradoblenergo, 1-B	120	02.03.2009	25.02.2013		
	Kirovogradoblenergo, 1-A	5	19.03.2009	07.09.2015		
SMEN						100
	Sevastopolenergo, 2-B	100	02.03.2009	25.02.2013		
ZHEN						100
	Zhitomioblenergo, 1-B	100	02.03.2009	25.02.2013		
4GW1 GR						
	Ukrzernoprom, 1-B	30		22.12.2008		

Source: Cbonds, Concorde Capital research

Ukrainian equities key valuation metrics

N	Ticker	Name	Valuation									Leverage			Stock liquidity			
			P/E	Growth		P&L Quality	P/B	ROE		P/ net cash balance	BS Quality	Net D/E	ST/D	Net ST Debt to EBITDA (x)	Mo	Avg Tr,	FF T.O.	FF
				08E	sustainable			08E	sustainable						last 6M	annual	USD mln	
1	ENMZ	Enakievo Steel	0.6	48%	5%	medium	0.3	66%	15%	-0.3	medium	11%	0%	-0.1	6.7	5.9	11.0	
2	YASK	Yasynivsky Coke	0.7	148%	5%	high	0.2	51%	18%	101.4	medium	0%	n/a	0.0	1.5	2.0	3.7	
3	FXPO LN	Ferrexpo	0.7	64%	7%	medium	0.9	60%	25%	-2.7	high	17%	40%	n/a	208.8	3.6	89.0	
4	MMKI	MMK Illicha Steel	1.1	38%	5%	low	0.2	19%	15%	2.9	medium	-7%	100%	-0.2	0.7	0.8	9.5	
5	ALMK	Alchevsk Iron & Steel	1.1	124%	5%	medium	0.2	26%	15%	-0.5	medium	62%	11%	0.0	3.9	2.3	13.3	
6	AZST	Azovstal	1.2	46%	5%	medium	0.3	28%	15%	-6.0	low	5%	0%	-0.1	6.8	3.5	15.3	
7	ZPST	Zaporizhstal	1.2	38%	5%	low	0.3	16%	15%	-29.0	medium	-6%	33%	-0.5	1.5	0.3	10.1	
8	DMZP	DMP Petrovskogo Steel	1.2	24%	5%	medium	1.3	110%	15%	-1.9	low	69%	100%	0.7	1.7	2.8	6.6	
9	AVDK	Avdiyivka Coke	1.3	73%	5%	medium	0.2	18%	15%	-1.0	low	5%	0%	0.0	4.4	6.3	6.7	
10	DMPZ	Donetsk Metal Rolling	1.3	6%	4%	low	0.1	20%	10%	-1.0	medium	12%	0%	-21.3	0.0	1.7	0.7	
11	DOMZ	Donetsk Steel Plant	1.4	-4%	4%	low	0.0	3%	10%	30.0	medium	0%	100%	0.0	0.1	0.6	1.2	
12	ALKZ	Alchevsk Coke	1.5	100%	5%	low	0.4	33%	17%	-5.1	medium	10%	23%	0.1	3.9	8.3	3.3	
13	UKR LN	Ukrproduct Group	1.6	36%	4%	high	0.4	23%	17%	-2.1	high	18%	100%	n/a	0.1	0.3	3.8	
14	MSICH	Motor Sich	1.7	14%	6%	high	0.2	14%	16%	-0.9	high	21%	79%	2.1	6.7	3.6	20.5	
15	SVGZ	Stakhaniv Wagon	1.8	246%	4%	high	1.1	26%	16%	-2.3	medium	41%	100%	0.5	5.1	5.6	5.6	
16	SFER	Stakhaniv Ferroalloy	1.9	3%	5%	high	1.0	51%	25%	-0.9	high	123%	100%	1.1	0.1	1.3	1.6	
17	SGOK	Pivnichny Iron Ore	2.0	-12%	7%	low	1.4	55%	25%	-5.6	medium	19%	30%	0.1	0.2	0.8	5.5	
18	MHPC LI	Mironivskiy Hliboproduct	2.1	77%	4%	high	0.7	20%	17%	-1.6	high	52%	68%	n/a	30.1	0.5	129.8	
19	DMKD	DMK Dzerzhinskogo Steel	2.2	71%	5%	low	1.0	32%	15%	-1.0	low	19%	40%	0.1	0.1	0.8	4.4	
20	PGOK	Poltava Iron Ore	2.3	55%	7%	low	0.8	39%	25%	-3.1	medium	26%	0%	0.0	0.9	1.2	16.8	
21	KSTL	ArcelorMittal Kryviy Rih	2.6	84%	7%	medium	2.7	85%	27%	-4.5	high	-8%	20%	-0.2	1.0	0.2	46.7	
22	SUNI	Sun InBev Ukraine	2.8	28%	5%	high	0.6	27%	19%	-2.1	high	47%	100%	1.0	0.2	1.6	9.8	
23	ZACO	ZaporizhCoke	2.9	69%	5%	low	0.8	27%	15%	29.0	high	-3%	n/a	-0.1	0.0	1.1	5.4	
24	MTBD	Mostobud	3.0	33%	8%	high	0.9	25%	10%	-1.0	medium	91%	44%	1.2	2.5	2.8	9.2	
25	AVTO	UkrAvto	3.1	neg	2%	low	0.3	8%	6%	-0.9	high	21%	0%	-1.9	1.9	1.9	19.6	
26	CGOK	Centralny Iron Ore	3.1	-1%	7%	low	1.5	53%	25%	-7.8	medium	15%	29%	0.0	0.0	0.3	3.1	
27	ZHMZ	Zhytomyr Dairy	3.1	35%	5%	high	0.9	22%	14%	-3.3	high	23%	100%	0.5	0.1	0.5	3.7	
28	UNAF	Ukrnafta	3.2	26%	1%	high	0.3	18%	13%	-4.3	high	12%	100%	0.4	5.1	1.5	81.9	
29	LUAZ	Bogdan Automobile Plant	3.3	15%	4%	medium	0.7	20%	12%	-0.8	medium	80%	30%	0.8	1.3	0.9	19.5	
30	SNEM	Sумы Nasosenergomash	3.4	0%	5%	high	0.6	15%	16%	-1.6	medium	37%	46%	0.9	0.0	1.3	1.8	
31	DNSS	Dniprospevsstal	3.4	1%	5%	medium	1.8	80%	12%	-2.0	low	133%	100%	2.0	3.0	2.5	19.1	
32	BKOK	Bagliy Coke	3.4	170%	5%	medium	1.2	49%	18%	250.9	high	-1%	100%	0.0	0.0	0.3	4.6	
33	YAMZ	Yasynuvatsky Machinery	3.5	14%	4%	high	0.3	7%	14%	-1.8	high	14%	36%	2.2	4.2	5.7	3.6	
34	KIEN	Kyivenergo	3.6	278%	5%	medium	0.7	2%	17%	-1.2	medium	66%	38%	-5.8	2.7	3.1	19.8	
35	JKX LN	JKX Oil & Gas	3.6	36%	3%	high	1.4	37%	13%	5.0	high	-25%	n/a	n/a	114.2	3.1	259.7	
36	KVBZ	Kryukiv Wagon	3.8	121%	4%	high	0.8	50%	16%	7.2	medium	-15%	100%	-0.2	2.2	5.1	4.4	
37	MEGA	Megabank	3.9	26%	5%	high	0.3	9%	16%	n/a	high	0%	n/a	n/a	0.3	1.2	10.1	
38	KER PW	Kernel Group	4.0	75%	4%	high	0.5	20%	17%	-1.9	high	31%	62%	n/a	21.9	2.4	107.3	
39	SMASH	Sumy Frunze	4.1	70%	7%	high	0.8	16%	16%	-2.0	high	59%	100%	1.3	0.7	1.4	11.6	

Note: P/E and P/B is estimated for 2008. ST/D is the ratio of short-term interest bearing debt to total interest bearing debt. Leverage metrics and P/net cash balance are based in 1H08 results.
Source: Concorde Capital research

Ukrainian equities key valuation metrics (continued)

N	Ticker	Name	Valuation								Leverage			Stock liquidity			
			P/E	Growth		P&L Quality	P/B	ROE		P/ net cash balance	BS Quality	Net D/E	ST/D	Net ST Debt to EBITDA (x)	Mo Avg Tr,	FF T.O.	FF
				08E	sustainable			08E	sustainable						last 6M	annual	USD mln
40	DAKOR	Dakor	4.1	71%	3%	high	1.3	23%	8%	-0.6	high	113%	78%	7.9	0.0	0.1	11.7
41	ENUG	PES-Energougol	4.1	-41%	5%	high	3.1	41%	15%	-15.0	medium	16%	100%	-3.5	0.1	0.2	3.9
42	DNON	Dniproblenergo	4.2	1945%	5%	high	-4.3	neg	15%	-3.3	low	-278%	n/a	-0.6	0.2	0.9	12.6
43	USCB	Ukrsofsbank	4.4	48%	5%	high	0.6	14%	18%	n/a	high	0%	n/a	n/a	7.4	3.5	21.9
44	AST PW	Astarta	4.4	68%	3%	high	0.8	19%	8%	-1.4	high	55%	87%	n/a	6.3	1.2	26.3
45	HAON	Kharkivoblenergo	4.5	432%	5%	high	0.5	7%	16%	-18.3	low	-5%	n/a	-0.2	0.2	0.4	5.7
46	KRAZ	AvtoKrAZ	4.7	54%	4%	high	0.4	9%	12%	-0.6	medium	46%	59%	4.9	0.1	0.3	7.9
47	SUBA	Sukha Balka	5.1	45%	7%	medium	0.0	55%	25%	-307.8	medium	1%	100%	0.0	0.0	0.2	2.7
48	BAVL	Raiffeisen Bank Aval	5.7	46%	5%	high	0.8	14%	19%	n/a	high	0%	n/a	n/a	8.3	1.1	53.5
49	SLAV	Slavutych Brewery	5.8	58%	5%	high	0.8	12%	19%	-1.0	high	103%	52%	1.3	0.5	0.5	11.7
50	ODEN	Odesaoblenergo	5.9	1728%	5%	medium	6.3	38%	16%	-0.6	medium	264%	41%	1.0	1.0	0.5	10.1
51	TATM	Turboatom	6.1	80%	8%	high	1.1	7%	16%	11.1	high	-10%	n/a	-1.2	0.0	0.3	6.3
52	UROS	Ukrros	6.5	7%	3%	high	1.0	9%	8%	-1.1	high	83%	94%	n/a	0.0	0.2	19.4
53	GSKZ	Gostomel Glass	6.5	42%	4%	high	0.0	18%	8%	-1.0	high	130%	11%	-0.1	0.0	0.0	15.3
54	DRMZ	Druzhkivka Machinery	6.6	neg	4%	medium	1.3	13%	14%	-52.2	high	2%	0%	-0.8	0.6	1.5	3.8
55	FORM	Bank Forum	6.8	54%	5%	high	0.6	5%	18%	n/a	high	0%	n/a	n/a	0.5	0.4	16.6
56	CHON	Cherkasyoblenergo	6.9	86%	5%	high	2.2	30%	16%	-85.2	low	3%	100%	0.0	0.2	0.7	2.8
57	RODB	Rodovid Bank	6.9	63%	5%	high	0.5	8%	18%	n/a	high	0%	n/a	n/a	1.4	0.5	24.2
58	GALTN	Galakton	7.0	30%	5%	low	2.5	18%	14%	-2.3	high	105%	100%	1.9	0.1	1.8	0.8
59	KREN	Krymenergo	7.1	629%	5%	high	7.3	54%	16%	-1.5	low	2%	33%	-0.1	1.2	1.0	18.2
60	UGZB	Ukrgazbank	7.1	36%	5%	high	1.3	12%	17%	n/a	high	0%	n/a	n/a	0.1	0.0	24.1
61	GLNG	Galnaftogaz	7.4	50%	6%	high	1.0	11%	20%	-0.5	high	102%	28%	0.5	0.0	0.0	18.6
62	SHCHZ	Shakhtoupravlenie Pokrovskoye	7.5	57%	7%	low	0.6	12%	25%	-4.9	medium	1%	0%	0.0	3.4	6.1	4.9
63	4SI1 GR	Darnitsa/Nord Star Pharmashare	7.8	25%	4%	medium	2.0	21%	7%	7.5	medium	-25%	100%	n/a	0.0	0.0	24.8
64	STIR	Stirol	8.0	41%	4%	low	0.3	19%	13%	3.9	medium	-9%	49%	-1.1	2.3	2.3	11.1
65	NVTR	Novomoskovsk Pipe	9.0	-33%	5%	low	1.8	21%	12%	-1.7	medium	108%	42%	1.4	0.5	0.5	22.1
66	ZFER	Zaporizhya Ferroalloy	9.0	0%	5%	low	5.7	40%	25%	-8.7	high	61%	85%	0.6	8.1	1.4	48.2
67	DMZK	Kominmet	9.0	52%	5%	medium	1.0	12%	12%	-0.5	medium	-5%	n/a	-0.3	0.0	0.1	3.6
68	POON	Poltavaoblenergo	9.1	479%	5%	high	1.4	17%	16%	-9.4	medium	16%	27%	-0.1	0.0	0.6	14.2
69	CHEN	Chernivtsioblenergo	9.1	1407%	5%	high	4.2	43%	16%	-14.7	low	-20%	100%	-0.2	0.0	0.5	3.5
70	PGZK	Pivdenny Iron Ore	10.4	61%	7%	medium	4.3	48%	20%	-16.7	medium	1%	100%	0.0	2.3	0.5	169.6
71	LVON	Lvivoblenergo	11.2	687%	5%	medium	1.2	16%	16%	-5.0	medium	27%	58%	0.2	0.2	0.2	20.6
72	CHEON	Chernihivoblenergo	11.4	986%	5%	high	1.6	19%	16%	-10.7	medium	18%	85%	0.3	0.1	3.8	7.1
73	DOEN	Donbasenergo	13.1	58%	5%	high	0.5	4%	18%	-1.7	medium	32%	80%	0.8	1.4	1.6	15.5
74	NFER	Nikopol Ferroalloy	13.2	55%	5%	low	5.5	30%	25%	-7.6	high	84%	100%	1.3	0.5	0.3	25.4
75	SHKD	Komsomolets Donbasa	13.5	34%	7%	low	3.7	18%	20%	-1.2	low	202%	0%	0.0	0.6	2.7	4.9
76	SNPS GR	Sintal	14.4	336%	4%	high	4.2	33%	17%	n/a	high	-47%	n/a	0.0	0.0	0.0	36.6
77	DNEN	Dniproenergo	15.6	92%	5%	high	1.9	12%	18%	-12.6	medium	15%	100%	0.9	9.5	2.8	29.1
78	ZAON	Zaporizhyaoblenergo	17.5	126%	5%	high	11.7	23%	15%	-11.1	medium	49%	100%	0.9	0.0	0.1	13.5
79	CEEN	Centrenergo	17.6	91%	5%	high	0.6	5%	18%	-3.5	medium	25%	48%	0.8	8.5	1.2	91.9

Note: P/E and P/B is estimated for 2008. ST/D is the ratio of short-term interest bearing debt to total interest bearing debt. Leverage metrics and P/net cash balance are based in 1H08 results.

Source: Concorde Capital research

Ukrainian equities key valuation metrics (continued)

N	Ticker	Name	Valuation							Leverage			Stock Liquidity					
			P/E	Growth		P&L Quality		P/B		ROE	P/ net cash balance	BS Quality	Net D/E	ST/D	Net ST Debt to EBITDA (x)	Mo Avg Tr,	FF T.O.	FF
				08E	sustainable	08E	sustainable	last 6M	annual							USD mln		
80	4K1A GR	Land West	18.6	646%	4%	high	2.3	20%	17%	-41.3	high	5%	1%	0.0	0.0	0.0	44.0	
81	NITR	Nyzhnyodniprovsk Pipe	21.5	45%	5%	low	1.1	6%	15%	-1.6	medium	52%	9%	0.0	0.5	1.3	22.7	
82	KMOL	Kovelmoloko	21.6	77%	5%	high	0.1	16%	14%	-2.7	high	163%	58%	2.6	0.2	n/a	12.0	
83	ZOEN	Zakarpatooblenergo	22.4	338%	5%	high	2.4	9%	16%	-700.6	low	0%	100%	0.0	0.0	0.5	10.7	
84	PREN	Prykarpatooblenergo	22.8	666%	5%	high	1.9	16%	16%	-20.6	medium	16%	82%	0.2	0.0	0.5	20.7	
85	ZHEN	Zhytomyroblenergo	23.8	9860%	5%	medium	0.6	3%	16%	-3.2	medium	21%	35%	0.7	0.1	0.7	10.2	
86	LTPL	Luhanskteplovov	23.9	neg	5%	medium	2.0	neg	13%	-1.5	low	225%	100%	69.3	0.5	0.9	12.5	
87	HOEN	Khersonoblenergo	25.1	n/m	5%	high	3.2	13%	16%	-3.4	low	-4%	100%	-0.1	0.1	0.6	6.9	
88	SMEN	Sevastopolenergo	25.2	-10%	5%	high	4.4	19%	16%	-0.8	medium	186%	9%	0.1	0.0	1.2	3.0	
89	VIEN	Vinnitsyaoblenergo	26.0	465%	5%	high	21.3	78%	16%	-2.9	low	-86%	100%	-0.2	0.2	0.8	10.6	
90	ZAEN	Zakhidenergo	29.4	117%	5%	high	1.9	7%	18%	-4.6	medium	46%	95%	2.6	11.9	0.7	188.9	
91	HMON	Khmelnitskoblenenergo	30.5	103%	5%	high	2.2	6%	16%	165.8	low	-1%	100%	0.0	0.0	0.1	13.6	
92	UKIB	Ukrinbank	32.7	-67%	5%	medium	0.0	1%	15%	n/a	medium	0%	n/a	n/a	0.0	0.0	15.9	
93	HRTR	Khartsyzk Pipe	33.6	22%	5%	medium	3.7	11%	12%	224.9	medium	-2%	0%	-0.1	0.1	0.1	17.5	
94	MZVM	Mariupol Heavy Machinery	36.2	12%	5%	medium	0.6	2%	16%	-0.4	medium	159%	72%	2.1	1.5	5.1	4.7	
95	AZGM	Azovzahalmash	56.9	26%	5%	medium	2.2	3%	16%	-0.5	medium	445%	100%	3.3	0.6	3.4	2.0	
96	UTEL	Ukrtelecom	129.7	-95%	6%	high	0.5	0%	19%	-3.2	high	19%	17%	-0.6	0.9	0.6	27.2	
97	SKUN	Universalna Insurance	239.5	20%	5%	high	2.3	1%	18%	n/a	high	0%	n/a	0.7	0.0	n/a	57.5	
98	KVIN	MKS Group	n/a	40%	6%	low	6.5	18%	20%	-2.1	medium	304%	42%	n/a	0.0	0.2	0.0	
99	TOEN	Ternopiloblenergo	n/a	n/m	5%	medium	2.5	17%	16%	-15.1	low	12%	100%	0.2	0.0	0.4	0.0	
100	KION	Kirovohradoblenergo	n/a	75%	5%	high	1.3	8%	16%	-2.5	medium	55%	6%	0.1	0.0	0.6	0.0	
101	VOEN	Volynoblenergo	n/a	70%	5%	high	0.7	1%	16%	250.7	medium	0%	100%	0.0	0.0	0.2	0.0	
102	SHMK	Shostka Milk	n/a	33%	4%	high	0.0	5%	17%	-9.2	high	22%	99%	2.9	0.0	0.1	0.0	
103	DTRZ	Dnipropetrovsk Pipe	n/a	26%	5%	low	0.9	0%	10%	-0.4	medium	177%	80%	-2.2	0.6	1.4	3.4	
104	DMPO	Dniprometiz	n/a	5%	5%	medium	2.0	19%	10%	-10.1	high	20%	100%	0.3	0.0	0.6	0.0	
105	4GW1 GR	MCB Agricole	n/a	238%	4%	high	1.4	12%	17%	-59.9	high	1%	n/a	n/a	0.1	0.0	14.6	
106	RPT LN	Regal Petroleum	n/a	13%	6%	high	0.6	-8%	13%	1.0	high	-63%	0%	n/a	181.6	8.9	83.6	
107	CAD LN	Cadogan Petroleum	n/a	314%	6%	high	0.6	-39%	13%	1.0	high	-63%	n/a	n/a	45.2	0.9	226.0	
108	LKI LN	Landkom	n/a	800%	4%	high	0.3	neg	17%	1.7	high	-29%	n/a	n/a	25.9	3.6	33.1	
109	XXIC LN	XXI Century Investments	n/a	n/a	8%	medium	0.1	n/a	15%	-0.1	low	86%	1%	-51.9	6.0	3.1	7.4	
110	DUPD LN	DUPD	n/a	n/a	8%	medium	0.3	n/a	15%	0.6	low	-49%	n/a	0.0	2.3	0.3	90.1	
111	KDDG LN	KDD Group	n/a	n/a	8%	medium	0.3	n/a	15%	0.6	low	-21%	61%	6.2	0.9	0.8	4.4	
112	TR61 GR	TMM Real Estate Development	n/a	200%	8%	high	0.3	25%	15%	-1.2	high	25%	95%	n/a	0.2	0.1	8.5	
113	ZALK	Zaporizhya Aluminum	n/a	5%	4%	high	0.3	4%	15%	-0.7	high	55%	0%	-0.2	0.0	2.2	1.5	
114	37W1 GR	TKS Real Estate	n/a	40%	8%	medium	0.4	27%	15%	381.8	low	0%	69%	n/a	0.0	0.0	19.8	
115	5CBA GR	CB Retail Investment/Pakko	n/a	40%	6%	medium	5.3	neg	20%	-2.8	medium	161%	48%	2.1	0.0	0.0	14.5	
116	A65 GR	United Media Holding	neg	34%	5%	high	-171.0	neg	11%	-5.6	medium	-3054%	20%	n/a	0.0	0.0	54.6	

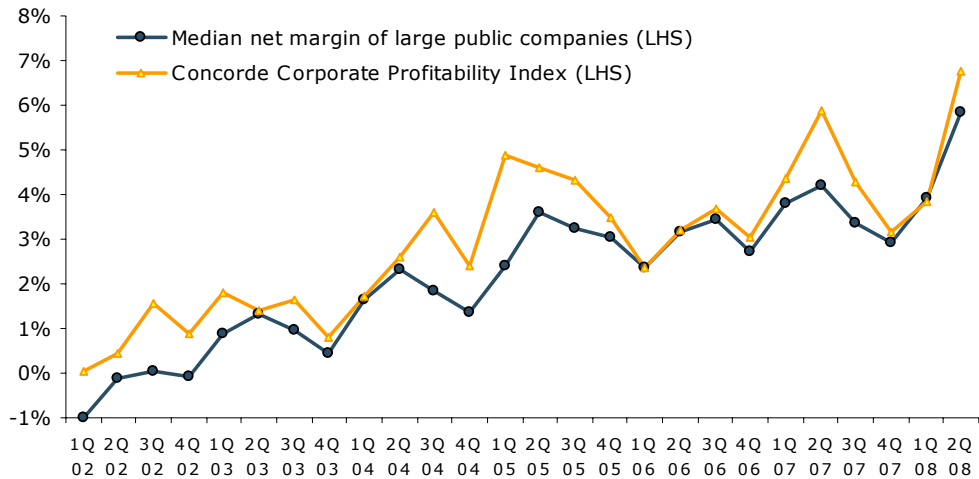
Note: P/E and P/B is estimated for 2008. ST/D is the ratio of short-term interest bearing debt to total interest bearing debt. Leverage metrics and P/net cash balance are based in 1H08 results.

Source: Concorde Capital research

Corporate profitability at historic high

As expected, corporate profitability continued to improve in 2Q08. Concorde's Corporate profitability index, which is the median net margin of Ukrainian open joint stock companies with annual sales above USD 100 mln, reached a new historic high of 6.8%.

In 1H08, corporate profitability made another historic high



Source: State Statistics Committee, www.stockmarket.gov.ua, company data, PFTS, Concorde Capital research

1H08 results of the PFTS' top-150 companies:

- Aggregate sales grew 52% yoy
- Aggregate earnings surged 63% yoy; aggregate net margin rose from 9.0% to 9.7%
- Number of companies with more than 100% yoy profit growth increased from 48 in 1Q08 to 62 in 1H08

Results by sector

Sector	Count	Sales, USD mln			Net Income, USD mln			Net mgn chg, pp	MCap, USD mln	FF, USD mln	P/S*	P/E*
		1H08	1H07	growth, %	1H08	1H07	growth, %					
Electric Utilities: Distribution	22	2 891	2 334	24	106	27	295	2.5	2 163	221	0.4	10.2
Industrial Machinery	22	2 136	1 440	48	117	55	113	1.7	1 262	97	0.3	5.4
Food	12	495	337	47	13	7	89	0.6	493	64	0.5	19.2
Steel	11	11 929	8 012	49	1 219	1 065	14	-3.1	6 937	133	0.3	2.8
Banks	9	1 041	619	68	182	118	54	-1.6	2 744	188	1.3	7.5
Metal Fabricate & Hardware	9	1 454	1 411	3	37	151	-75	-8.1	1 688	75	0.6	22.6
Chemicals	7	1 273	886	44	201	80	153	6.8	779	43	0.3	1.9
Coke	7	2 223	1 123	98	207	8	>500	8.5	658	25	0.1	1.6
Iron ore	7	4 507	2 381	89	1 031	377	174	7.1	6 049	196	0.7	2.9
Auto Manufacturers/Distributors	5	1 438	697	106	57	27	113	0.1	436	62	0.2	3.8
Electric Utilities: Generation	5	2 057	1 542	33	20	49	-59	-2.2	2 110	293	0.5	51.9
Oil & Gas	4	1 597	947	69	197	84	135	3.5	1 293	68	0.4	3.3
Ferroalloy	3	1 355	651	108	128	39	227	3.4	2 154	76	0.8	8.4
Gas Utilities	3	165	141	17	0.2	-2		1.3	61	6	0.2	164.9
Beverages	3	495	333	49	48	59	-18	-7.9	459	16	0.5	4.8
Retail/Distribution	2	642	341	88	26	2	>500	3.5	199	91	0.2	3.8
Coal	2	272	196	39	2	8	-79	-3.3	432	11	0.8	138.2
Insurance	2	100	61	63	-10	0.4	<-100	-10.9	254	77	1.3	neg
Telecommunications	1	652	671	-3	-20	35	<-100	-8.3	1 090	23	0.8	neg
Other	14	951	692	37	103	54	91	3.0	1 829	182	1.0	8.9
Total	150	37 672	24 816	52	3 664	2 242	63	0.7	33 089	1 948	0.4	4.5

Note: Data in the table aggregated by sector. Top-150 PFTS-listed companies by MCap, excluding stocks with no trading in 1H08. Financial data as reported without adjustment. *P/S and *P/E based on annualized 1H08 results

Source: State Statistics Committee, www.stockmarket.gov.ua, Company data, PFTS, Concorde Capital research

Where will profitability be in 2H08 and 2009?

A seasonal decline in profitability in 3Q08 and 4Q08 would bring the median net margin to around 3%. Sectors expected to post better results: electricity distribution and auto manufactures. Sectors expected to disappoint: steel, coke, ferroalloys.

However, in the last two quarters of 2008 and later in 2009, profitability will be contingent on the scale of the economic slowdown, as well as the state of local and international capital markets. We will be closely watching corporate profitability; if it remains above 2.5% - it would confirm the secular uptrend.

APPENDIX

Estimation of market CoE

We used two different approaches that yielded similar results to gauge the market cost of equity. First, we derived CoE from market-implied WACC, which is found as a discount rate that forces the present value of aggregated free cash flows of a representative group of companies to their current aggregated market value, accounting for leverage. In the other approach, we estimated cost of equity from PFTS volatility relative to the S&P 500. Details of the methodology can be found in our report of March 28, 2006. As of October 27, CoE derived from market-implied WACC was 44.4% and volatility-implied cost of equity was 43.7%.

1) CoE derived from market-implied WACC. We fixed the date at October 27, 2008 to evaluate what cost of capital was built into market prices.

We selected a sample of the 29 most liquid stocks. During times of efficient market functioning, the basket of most liquid stocks should average in a relatively fair estimate of the WACC equity investors apply, mitigating possible over or undervaluation of separate stocks by the market. With current market dislocations, where all stock valuations are heavily depressed, CoE calculated this way will obviously be underestimated. This fits well with the purposes of our analysis, as we seek conservatism.

We found that market WACC derived from stock prices is 38%, up from 22% at end-September and 11% in January. The cost of equity corresponding to 38% of the market derived WACC is 44%, given 22% average D/E for the stock basket.

2) Volatility-implied CoE

In considering the two components of the market cost of equity, we took the Ukrainian risk-free rate from five-year sovereign Eurobonds, and derived the equity risk premium by comparing the volatilities of the Ukrainian and American stock markets:

$$\text{CoE (UA)} = \text{Rrf (UA)} + \text{ERP (UA)}$$

$$\text{ERP (UA)} = \{ \sigma (\text{UA CIU Index}) / \sigma (\text{S\&P Index}) \} \times \text{ERP (US)}$$

The inputs as of October 27 produce CoE of 43.7%:

$$\text{CoE (UA)} = 38.0\% + 5.7\% = 43.7\%$$

$$\text{ERP (UA)} = \{ 81\% / 71\% \} \times 5\% = 5.7\%$$

Stock performance

PFTS	Frqn Exch	DR Ratio	Latest Report	Bid change, %						
				1m	3m	6m	YTD	1y		
STEEL										
Alchevsk Iron & Steel	ALMK		27.10.08	-43%		-87%		-90%		-88%
Azovstal	AZST	D28 GR	1:10	27.10.08	-29%		-82%		-87%	-87%
Dniproprestal	DNSS		27.10.08	26%		-49%		-65%		-71%
Donetsk Steel Plant	DOMZ	D2K GR	1:100	27.10.08	140%		-94%		-97%	-96%
Donetsk Metal Rolling	DMPZ		27.10.08	-31%		-60%		-86%		-98%
DNK Dzerzhinskogo Steel	DNKD		27.10.08	-23%		-84%		-89%		-93%
DMP Petrovskogo Steel	DMZF		27.10.08	-42%		-79%		-86%		-88%
Enakievo Steel	ENMZ		27.10.08	-31%		-84%		-90%		-91%
MMK Ilicha Steel	MMKI	IWD GR	1:20	27.10.08	-45%		-84%		-91%	-92%
ArceleorMittal Kryvyy Rih	KSTL		27.10.08	-12%		-66%		-75%		-66%
Zaporizhstal	ZPST	UWP GR	1:10	27.10.08	-33%		-84%		0%	-88%
MINING & COKE										
Shakhtopravlenie Pokrovskoye	SHCHZ		27.10.08	-47%		-87%		-92%		-88%
Komsomolets Donbasa	SHKD		27.10.08	-4%		-87%		-91%		-87%
Alchevsk Coke	ALVK		27.10.08	-55%		-86%		-88%		-90%
Avdiiivka Coke	AVDK		27.10.08	-15%		-76%		-72%		-76%
Baglyi Coke	BKOK		27.10.08	-50%		-60%		-66%		256%
Centralny Iron Ore	CGOK		27.10.08	-49%		-81%		-88%		-86%
Donetsk Coke	DKOK	DN GR	1:20	06.08.08	0%		0%			0%
Yasynivskyi Coke	YASK		27.10.08	-58%		-85%		-90%		-91%
ZaporizhCoke	ZACO		27.10.08	2%		-92%		-95%		-98%
Ferrexpo	FXPO	LN	29.10.08	-73%		-90%		-93%		-89%
Poltava Iron Ore	PGOK	UVT GR	1:1	27.10.08	-50%		-85%		-90%	-89%
Pivdenny Iron Ore	PGZK		27.10.08	-2%		-44%		-37%		-2%
Pivnichny Iron Ore	SGOK		27.10.08	-30%		-83%		-89%		-84%
Sukha Balka	SUBA	SBD1 GR	1:25	27.10.08	-4%		-89%		-90%	-94%
PIPES										
Dnipropetrovsk Pipe	DTRZ		27.10.08	-52%		-88%		-92%		-94%
Khartsyzk Pipe	HRTR	LBV GR	1:50	27.10.08	-24.3%		-39%		-50%	-68%
Kominmet	DMZK		27.10.08	-4%		-89%		-90%		-95%
Novomoskovsk Pipe	NVTR		27.10.08	-31%		-83%		-99%		-99%
Nyzhnyodniprovsk Pipe	NITR	NYZ GR	1:6	27.10.08	19%		-60%		-97%	-97%
FERROALLOYS										
Nikopol Ferroalloy*	NFER	NAAA GR	1:25	27.10.08	182%		-81%		-81%	-92%
Stakhaniv Ferroalloy	SFER	SS21 GR	1:100	27.10.08	-33%		-87%		-90%	-84%
Zaporizhya Ferroalloy	ZFER	Z13 GR	1:100	27.10.08	-27%		-46%		-44%	-33%
NON-FERROUS METALS										
Zaporizhya Aluminum	ZALK		18.08.08	-9%		-82%		-92%		-95%
OIL & GAS										
Najshchyna Refinery	HANZ		27.06.08	0%		0%		0%		0%
JXX Oil & Gas	JXX LN	JXX GR	08.07.08	-21%		-60%		-71%		-63%
Naftokhimi Prikarpatya	NAPF		08.07.08	0%		0%		0%		0%
Regal Petroleum	RPT LN		08.07.08	-46%		-69%		-79%		-74%
Ukrnafta	UNAF	UKAA GR	1:6	28.07.08	17%		-52%		-69%	-76%
CHEMICALS										
Azot Cherkasy	AZOT	APT GR	1:30	17.09.08	-68%		-92%		-92%	-91%
Chernigiv Khimvolokno*	CHIM	CKU GR	1:100	27.06.08	0%		0%		0%	0%
Dniproshyna	DNHS		17.07.08	54%		-71%		-82%		-85%
Stirol	STIR	SVX GR	1:1	15.09.08	-33%		-76%		-80%	-79%
Krymsoda	KSOD		27.06.08	-45%		-70%		-45%		-63%
PHARMACEUTICALS										
Farmak	FARM		21.03.08	-1%		-46%		-44%		-41%
Kyivmedpreparat	KMED		01.04.08	0%		0%		0%		0%
UTILITIES: GenCos										
Centrenergo	CEEN	DBG GR	1:10	28.05.08	-8%		-60%		-75%	-78%
Dniproenergo	DNEN	DPG GR	4:1	27.06.08	-42%		-76%		-78%	-82%
Donbasenergo	DNEN		17.07.08	-9%		-66%		-83%		-88%
Kyivenergo	KIEN		04.04.08	-46%		-76%		-78%		-84%
Zakhidenergo	ZAEN	W7 GR	4:1	28.05.08	-6%		-40%		-46%	-59%
UTILITIES: GasCos										
DonetskOblGaz	DOGZ		15.02.08	0%		0%		0%		0%
Ivano-FrankivskGaz	FGAZ		15.02.08	-9%		-21%		-18%		-13%
KyivOblGaz	KIGAZ		15.02.08	0%		0%		0%		0%
Khmel'nitskGaz	HGAZ		15.02.08	-71%		-91%		-86%		-83%
LvivGaz	LGAZ		15.02.08	n/a		n/a		n/a		n/a
TMT										
Dombaskabel	DCAB		07.05.07	0%		0%		0%		0%
KIP Media	KPME		27.06.08	-14%		-33%		-38%		-37%
Odeskabel	OCAB	OS1GR	1:50	07.05.07	0%		0%	0%		0%
Ukrtelecom	UTEL	UK1GR	1:50	23.01.08	-8%		-59%		-72%	-75%
United Media Holding	A65GR		29.10.08	n/a		n/a		n/a		n/a

Stock performance (continued)

PFTS	Frgn Exch	DR Ratio	Latest Report	1m	3m	Bid change, % 6m	YTD	1y
UTILITIES: Oblenergos								
Cherkasyoblenergo	CHON		31.07.08	-4%	-78%	-91%	-93%	0%
Chemihivoblenergo	CHEON		31.07.08	28%	-53%	-79%	-87%	-83%
Chemivsioblenergo	CHEN		31.07.08	-54%	-77%	-90%	-93%	-79%
Dnipropoblenergo	DNON		31.07.08	-52%	-83%	-88%	-92%	-93%
Donetskoblenergo	DOON		31.07.08	-23%	-88%	-90%	-92%	-93%
DES-Energougl	ENUG		31.07.08	-20%	-77%	-91%	0%	0%
Kharkivoblenergo	HAON		31.07.08	-22%	-83%	-90%	-94%	-93%
Khersonoblenergo	HOEN		31.07.08	0%	-70%	-86%	-91%	-70%
Khmelnitskoblenergo	HMON	KF3A GR 1:40	31.07.08	-52%	-87%	-93%	-96%	-95%
Kirovohradoblenergo	KION		31.07.08	-76%	-94%	-97%	-98%	-96%
Krymenergo	KREN		31.07.08	9%	-74%	-84%	-88%	-89%
Lvivoblenergo	LVON		31.07.08	-59%	-83%	-92%	-94%	-94%
Odesaoblenergo	ODEN		31.07.08	-20%	-94%	-95%	-97%	0%
Poltavaoblenergo	POON		31.07.08	-4%	-79%	-88%	-92%	-92%
Prykarpoblenergo	PREN		31.07.08	92%	-62%	-81%	-84%	-83%
Sevastopolenergo	SMEN		31.07.08	124%	-65%	-75%	-70%	-57%
Terнопoblenergo	TOEN		31.07.08	92%	-60%	-79%	-85%	-80%
Vinnitsyoblenergo	VIEN		31.07.08	-57%	-87%	-92%	-93%	-87%
Volynoblenergo	VOEN		31.07.08	0%	0%	0%	0%	0%
Zakarpoblenergo	ZOEN		31.07.08	-68%	-89%	-94%	-95%	-95%
Zaporizhyaoblenergo	ZAON		31.07.08	-4%	-76%	-85%	-86%	-86%
Zhytomyoblenergo	ZHEN		31.07.08	31%	-73%	-85%	-89%	-87%
FINANCIAL SERVICES								
Rafflesen Bank Aval	BAVL		29.05.08	-19%	-71%	-76%	-80%	-80%
Factorial Bank	FKTB		24.09.08	0%	0%	0%	0%	0%
Bank Forum	FORM	BSF GR	29.05.08	-46%	-69%	-85%	-90%	-90%
Kredobank	ZUKB			0%	-71%	-79%	-88%	-88%
Megabank	MEGA		29.05.08	50%	-49%	-69%	-82%	-82%
Rodovid Bank	RODB		29.05.08	-42%	-78%	-88%	-91%	-91%
Ukrspasbank	UCZS		29.05.08	-55%	-71%	-82%	-88%	-87%
Ukrotsbank	USCB		29.05.08	-24%	-73%	-80%	-85%	-85%
Ukrinbank	UKIB		29.05.08	0%	-69%	-71%	-74%	-71%
Universaln Insurance	SKUN		02.10.08	-98%	-99%	-99%	-99%	-99%
MACHINE BUILDING								
AntokAZ	KSAZ	AKX1 GR 1:100	11.04.08	-33%	-85%	-89%	-91%	-91%
Azovzhalnash	AZGM		25.08.08	-55%	-85%	-91%	-92%	-92%
Dongimash	DGRM		09.01.08	-69%	-93%	-95%	-97%	-97%
Druzhkivka Machinery	DRMZ		09.01.08	-78%	-94%	-96%	-95%	-95%
Kryukiv Wagon	KVBZ		28.07.08	-13%	-62%	-71%	-75%	-77%
Bogdan Automobile Plant	LUAZ	LAJ1 GR	29.08.08	-46%	-75%	-83%	-85%	-86%
Luhanskteplovov	LTPV		15.01.08	-11%	-68%	-75%	-79%	-79%
Maripol Heavy Machinery	MZVM	MHX GR 1:1	25.08.08	-51%	-85%	-91%	-92%	-92%
Motor Sich	MSICH	M7H GR 5:1	08.02.08	-25%	-78%	-86%	-89%	-89%
Poltava Locomotive Overhaul Plant	PTRZ			-4%	-40%	-38%	-30%	-30%
Stakaniv Wagon	SVGZ		28.05.08	-51%	-81%	-84%	-94%	-98%
Summy Frunze	SMASH	M9Y3 GR 1:20	26.11.07	-31%	-67%	-76%	-82%	-80%
Svitlo Shakhtarya	HMBZ		09.01.08	60%	-78%	-87%	-88%	-88%
UkrAuto	AVTO		11.04.08	-43%	-81%	-88%	-91%	-91%
Turboatom	TATM		18.08.08	-70%	-89%	-90%	-92%	-92%
Yasynuvatsky Machinery	YAMZ	WPB1 GR 1:10	09.01.08	-52%	-85%	-91%	-92%	-92%
Zaporizhtransformator	ZATR	YX21 GR 1:100	01.02.08	-46%	-79%	-81%	-68%	-67%
RETAIL								
MKS Group	KVTN		12.05.08	0%	0%	0%	0%	0%
Galaftogaz	GLNG	CRZ GR 1:500	18.03.08	-52%	-93%	-92%	-92%	-92%
CONSUMER RELATED								
Astarta	AST PW		03.07.08	-29%	-66%	-75%	0%	-52%
Dakor	DAKOR	WB1 GR 1:1	05.08.08	-57%	-74%	-75%	-73%	-70%
Galakton	GALTN		22.07.08	-36%	-80%	-84%	-87%	-82%
Gostomel Glass	GSKZ		30.10.07	-73%	-82%	-85%	-90%	-90%
Kernel Group	KER PW			-29%	-67%	-72%	0%	0%
Khibprom	HLPR			-4%	-80%	-82%	-86%	-86%
Kovelmoloko	KMOL		22.07.08	-51%	-94%	-97%	-99%	-95%
Landcom	LKI LN		03.06.08	-4%	-78%	-85%	-76%	0%
Land West	4K1A GR	2:1	11.09.08	-26%	-35%	-38%	-25%	0%
MCB Agricole Holding AG	4GW1 GR	2:1	03.06.08	-69%	-79%	-81%	0%	0%
Shostka Milk	SHMK		22.07.08	0%	0%	0%	0%	0%
Slavutych Brewery	SLAV		14.08.08	-26%	-72%	-75%	-78%	-85%
Sun InBev Ukraine	SUNI		18.12.07	-4%	-73%	-84%	-89%	-89%
Ukrproduct Group	UKR LN		25.09.08	-45%	-78%	-81%	-83%	-85%
UkrRos	URO5	36U1 GR 1:10	23.09.08	236%	-30%	-74%	-75%	-73%
Zhytomyr Dairy	ZHMZ		22.07.08	3%	-74%	-82%	-84%	-83%
Mironivskiy Hiloproduct	MHPC LI 1:1		14.05.08	25%	-68%	0%	0%	0%
REAL ESTATE & CONSTRUCTION								
Aisi Realty	AISI LN			-30%	-74%	-81%	-84%	-87%
DUPD	DUPD LN			n/a	n/a	n/a	n/a	n/a
KDD Group	KDDG LN		27.10.08	-86%	-97%	-98%	-98%	0%
TKS Real Estate	37W1 GR	2:1	21.05.08	-37%	-55%	-55%	-56%	-56%
TMM Real Estate Development	TR61 GR 1:1		29.10.08	-82%	-90%	-92%	-95%	-95%
XXI Century Investments	XXIC LN 1:1		27.10.08	-85%	-97%	-99%	-99%	-99%
Mostobud	MTBO		14.05.08	-45%	-86%	-89%	-91%	-90%

Sector multiples

PFTS	FSE/ LSE	DR Ratio	Latest Report	Mid, USD		Price Impact	Daily Trd Vol, USD ths	Avg Monthly Trd Vol (6m), USD mln	MCap USD mln	EV USD mln	FF		EV/Sales		EV/EBITDA		P/E		P/CF		P/B		ROE, %	
				Local	DR						% of Sec FF	EV/Sales		EV/EBITDA		P/E		P/CF		P/B				
												08	09E	08	09E	08	09E	08	09E	08	09E			
STEEL																								
Alchevsk Iron & Steel	ALMK		27.10.08	\$0.01		2	36	3.79	266.86	366.86	5.00%	13.3	0.1	0.1	0.7	0.6	1.1	0.9	0.7	0.6	0.2	0.2	22.8%	
Azovstal	AZST	DZ8 GR	1:10	27.10.08	\$0.16	\$1.66	1	50	6.62	663.58	813.58	2.30%	15.3	0.2	0.2	0.8	0.8	1.2	1.1	1.0	1.0	0.3	0.3	25.3%
Dniprometiz	DMPO		27.10.08			3		0.00			5.00%												30.3%	
Dnipropeslstal	DNSS		27.10.08	\$306.03		3	63	3.03	329.00	409.00	5.80%	19.1	0.5	0.5	3.0	2.9	3.4	3.5	3.0		1.5			
Donetsk Steel Plant	DOMZ	D2K GR	1:100	27.10.08	\$0.01	\$4.78	3	0.14	4.06	4.76	30.00%	1.2	0.0	0.0	1.0	0.9	1.4	1.8	0.8		0.0	0.0	2.7%	
Donetsk Metal Rolling	DMZP		27.10.08	\$0.00		3		0.01	9.70	9.30	7.20%	0.7	0.1	0.1	1.0	0.8	1.3	1.2	1.1	1.0	0.3	0.2	18.8%	
DMK Dzerzhinskogo Steel	DMKD		27.10.08	\$0.06		3		0.08	438.20	539.60	1.00%	4.4	0.2	0.2	1.4	1.2	2.2	1.8	2.0	1.6	0.5	0.4	24.7%	
DMP Petrovskogo Steel	DMZP		27.10.08	\$0.08		3		1.70	149.70	261.70	4.43%	6.6	0.3	0.3	1.8	1.7	1.2	1.2	1.1	1.1	0.6	0.4	41.9%	
Enakievo Steel	ENMZ		27.10.08	\$7.59		2	68	6.59	80.04	110.04	13.80%	11.0	0.1	0.1	0.5	0.4	0.6	0.4	0.5	0.4	0.3	0.2	58.5%	
MMK Ilichia Steel	MMKI	IWD GR	1:20	27.10.08	\$0.14	\$4.78	2	3	0.67	476.75	346.75	2.00%	9.5	0.1	0.1	0.5	0.4	1.1	1.0	0.9	0.8	0.2	0.2	18.5%
ArcelorMittal Kryviy Rih	KSTL		27.10.08	\$1.16		2		1.00	4491.70	4453.70	1.04%	46.7	0.6	0.6	1.8	1.5	2.6	2.1	2.5	2.0	1.5	1.2	64.4%	
Zaporizhstal	ZPST	UWP GR	1:10	27.10.08	\$0.10		3	4	1.51	252.97	252.97	4.00%	10.1	0.1	0.1	0.7	0.7	1.2	1.2	0.9	0.9	0.2	0.2	14.2%
											138.0													
MINING & COKE																								
Shakhtoupravlenie Pokrovskoye	SHCHZ		27.10.08	\$0.28		3	9	3.04	235.54	238.34	2.10%	4.9	0.5	0.4	2.1	1.6	7.5	5.8	2.5		0.8	0.8	13.6%	
Komsolets Donbasa	SHKD		27.10.08	\$0.59		3		0.61	196.31	324.41	2.50%	4.9	1.6	1.2	3.8	2.9	13.5	7.1	4.6		1.5	1.3	20.1%	
Alchevsk Coke	ALKZ		27.10.08	\$0.06		3		3.85	165.92	137.72	2.00%	3.3	0.1	0.1	0.8	0.8	1.5	1.6	1.2	1.3	0.4	0.4	24.6%	
Aydiyivka Coke	AVDK		27.10.08	\$1.07		2		4.37	208.85	265.86	3.20%	6.7	0.2	0.2	0.9	0.9	1.3	1.2	1.0	0.9	0.2	0.2	17.2%	
Baglyi Coke	BKOK		27.10.08	\$0.11		3		0.01	73.51	72.81	6.25%	4.6	0.3	0.2	2.2	1.7	3.4	2.5	3.0	2.2	1.3	0.9	44.9%	
Centralny Iron Ore	CGOK		27.10.08	\$0.53		3	9	0.04	626.31	589.31	0.50%	3.1	1.1	1.0	2.0	1.7	3.1	2.6	2.8	2.4	1.6	1.4	57.7%	
Donetsk Coke	DKOK	D6N GR	1:20	06.08.08		3		0.00			7.00%													
Yasynivsky Coke	YASK		27.10.08	\$0.15		2		1.44	40.57	15.35	9.00%	3.7	0.0	0.0	0.2	0.2	0.7	0.6	0.6	0.5	0.2	0.2	31.4%	
ZaporizhCoke	ZACO		27.10.08	\$0.63		3		0.01	75.30	90.10	7.20%	5.4	0.1	0.2	2.1	2.3	2.9	3.3	2.2	2.5	0.7	0.6	18.6%	
Ferrexpo	FXPO	LN	29.10.08	\$0.54		1	1014	206.26	329.80	508.80	27.00%	89.0	0.4	0.4	0.9	0.8	0.7	0.7	0.7	0.7	0.5	0.3	54.1%	
Poltava Iron Ore	PGOK	UVT GR	1:1	27.10.08	\$2.54	\$2.95	2	0.85	485.73	597.73	3.46%	16.8	0.7	0.6	1.8	1.8	2.3	2.3	2.0	2.0	0.8	0.7	32.2%	
Pivdenny Iron Ore	PGZK		27.10.08	\$1.39		2	103	2.19	2975.25	2931.25	5.70%	169.6	3.2	2.9	7.1	6.3	10.4	9.0	9.7	8.5	5.7	4.7	57.2%	
Pivnichny Iron Ore	SGOK		27.10.08	\$0.43		3	9	0.20	993.14	1051.14	0.55%	5.5	0.8	0.7	1.4	1.3	2.0	1.8	1.8	1.6	1.0	0.7	47.0%	
Sukha Balka	SUBA	S6D1 GR	1:25	27.10.08	\$0.42	\$1.02	3	0.01	353.72	339.72	0.75%	2.7	2.5	2.3	5.1	4.3	7.7	6.6	7.1	6.0	2.8	2.1	37.0%	
											320.2													
PIPES																								
Dnipropetrovsk Pipe	DTRZ		27.10.08	\$12.93		3	9	0.61	13.65	47.25	24.80%	3.4	0.2	0.2	3.0	5.3	2.2	6.2	1.4		0.4	0.3	5.6%	
Khartsyzk Pipe	HRTR	LBY GR	1:50	27.10.08	\$0.34	\$17.22	3	0.06	873.63	879.93	2.00%	17.5	1.2	1.6	5.4	9.4	14.8	24.3	10.1		3.6	3.7	15.0%	
Kominmet	DMZK		27.10.08	\$0.06		3		0.03	18.07	23.37	19.80%	3.6	0.1	0.1	0.8	1.1	0.9	1.7	0.7		0.4	0.4	23.5%	
Novomoskovsk Pipe	NVTR		27.10.08	\$0.82		2		0.38	163.79	168.69	13.50%	22.1	1.0	0.4	4.7	2.7	7.3	4.0	4.8		1.6	1.2	35.7%	
Nyzhnyodniprovsk Pipe	NITR	NYZ GR	1:6	27.10.08	\$1.21		2	81	0.43	482.76	635.06	4.70%	22.7	0.5	0.5	1.8	3.1	3.2	4.1	2.2		0.9	0.8	20.1%
											69.2													
FERROALLOYS																								
Nikopol Ferroalloy*	NFER	N4AA GR	1:25	27.10.08	\$0.82	\$19.77	3	0.49	1270.66	1188.03	2.00%	25.4	1.2	1.0	8.0	4.1	13.2	6.2	12.2	5.9	4.3	3.3	60.8%	
Stakhaniv Ferroalloy	SFER	SSZ1 GR	1:100	27.10.08	\$0.01	\$1.59	3	0.07	79.21	37.88	2.00%	1.6	0.1	0.1	0.6	0.5	1.9	1.4	1.7	1.3	1.0	0.7	54.7%	
Zaporizhya Ferroalloy	ZFER	ZL3 GR	1:100	27.10.08	\$0.35	\$30.61	3	8.12	803.74	858.97	6.00%	48.2	1.4	1.3	6.1	4.3	9.0	6.0	8.2	5.6	4.4	3.6	65.9%	
											75.2													
NON-FERROUS METALS																								
Zaporizhya Aluminum	ZALK		18.08.08	\$0.08		3	4	0.02	48.37		3.00%	1.5												
OIL & GAS																								
Halychyna Refinery	HANZ					3		0.00			2.00%													
JXK Oil & Gas	JXK	LN	08.07.08	\$2.80	\$2.88	1	3674	111.38	424.41		61.20%	259.7												
Naftokhimik Prykarpattya	NAFP				\$4.78	3		0.00			11.00%													
Regal Petroleum	RPT	LN	08.07.08	\$0.92		1	1157	167.67	131.53		63.55%	83.6												
Ukrnafta	UNAF	UKAA GR	1:6	28.07.08	\$18.87	\$110.38	1	59	4.96	1023.33	1294.33	8.00%	81.9	0.9	0.8	2.1	1.7	3.2	2.6	2.1	1.8	0.6	0.5	20.7%
											425.2													
CHEMICALS																								
Azot Cherkasy	AZOT	A9T GR	1:30	17.09.08	\$39.54		3	0.03			2.40%												25.6%	
Chernigiv Khimvolokno*	CHIM	CKU GR	1:100			3		2.14			11.40%												5.1%	
Dniproshyina	DNSh			\$4.83	\$7.01	3		0.06	14.41	76.55	23.00%	3.3	0.5	0.4	5.2	3.6	6.8	2.1	2.2	1.3	0.3	0.2	11.2%	
Stirol	STIR	SVX GR	1:1	15.09.08	\$5.86	\$6.41	2	2.28	159.01		7.00%	11.1												
Krymsoda	KSOD			\$0.32	\$4.78	3		0.16	70.05	99.92	10.00%	7.0	0.5	0.4	2.3	3.0	3.6	8.1	2.0	2.6	0.4	0.4	5.3%	
											21.5													

Note: "Price impact" is opinion of Concorde's trading desk on stocks to help investors estimate reliability of quoted prices:
 1: Market price reaction remains within 10% in execution of a market order of about \$10mn size.
 2: Market price reaction remains within 10% in execution of a market order of about \$1mn size.
 3: All other stocks (quoted price is less reliable and should be considered indicative).

Sector multiples (continued)

PFTS	FSE/LSE	DR Ratio	Latest Report	Mid, USD		Price Impact	Daily Trd Vol, USD ths	Avg Monthly Trd Vol (6m), USD mln	MCap USD mln	EV USD mln	FF		EV/Sales		EV/EBITDA		P/E		P/CF		P/B		ROE, %		
				Local	DR						%	USD mn	08	09E	08	09E	08	09E	08	09E	08	09E			
PHARMACEUTICALS																									
Farmak	FARM		21.03.08	\$38.36		3	0.21	279.02	337.34	22.00%	61.4	●	3.3	2.8	10.1	8.4	20.9	16.6	12.0	9.7	2.4	2.1	13.5%		
Kyivmedpreparat	KMED		01.04.08			3	0.14			20.00%		●											17.6%		
UTILITIES: GenCos																									
Centrenergo	CEEN	DBG GR	1:10	28.05.08	\$1.15	\$10.92	1	45	8.35	423.54	721.44	21.70%	91.9	●	0.9	0.8	9.7	8.1	17.6	10.3	8.6	6.2	0.9	0.8	8.5%
Dniiproenergo	DNEN	DPG GR	4:1	27.06.08	\$121.55	\$28.07	2	9.49	725.35	712.15	4.01%	29.1	●	0.7	0.6	6.8	5.3	15.6	10.4	8.9	7.0	4.6	3.3	37.1%	
Donbasenergo	DOEN			17.07.08	\$4.61		2	14	1.32	109.05	227.25	14.20%	15.5	●	0.5	0.4	5.9	5.1	13.1	6.9	4.6	3.4	0.6	0.5	7.8%
Kyivenergo	KIEN			04.04.08	\$2.03		2	2.69	220.47	370.86	9.00%	19.8	●	0.3	0.2	3.0	5.7	3.6	14.5	2.6	5.7	0.6	0.6	4.4%	
Zakhidenergo	ZAEN	WT7 GR	4:1	28.05.08	\$49.40	\$11.85	1	59	11.85	631.81	712.41	29.90%	188.9	●	0.7	0.6	11.3	8.8	29.4	14.2	19.1	11.0	2.1	1.8	13.8%
UTILITIES: Oblenergos																									
Cherkasyoblenergo	CHON			31.07.08	\$0.52		3	0.22	76.76	76.14	3.70%	2.8	●	0.5	0.3	3.9	1.0	6.9	2.5	4.9	1.2	2.1	0.2	15.2%	
Chernivoblenergo	CHEON			31.07.08	\$0.60		3	0.11	72.00	76.36	9.90%	7.1	●	0.6	0.4	5.4	1.0	11.4	2.6	6.9	1.2	1.9	0.2	14.3%	
Chernivitsoblenergo	CHEN			31.07.08	\$0.77		3	0.02	43.79	45.43	8.00%	3.5	●	0.6	0.4	5.5	1.2	9.1	2.9	6.6	1.4	3.9	0.3	17.9%	
Dniiprooblenergo	DNON			31.07.08	\$23.19		3	0.23	138.97	111.57	9.10%	12.6	●	0.1	0.0	1.8	0.6	4.2	1.8	2.7	1.0	-7.9	0.2	24.2%	
Donetskoblenergo	DOON			31.07.08	\$2.07		3	0.09	135.55		6.10%	8.3	●												
PES-Energougol	ENUG			31.07.08	\$3.88		3	0.07	21.25	31.37	18.20%	3.9	●	0.3	0.3	3.4	4.9	4.1	7.9	2.9	4.1	1.7	0.7	13.0%	
Kharkivoblenergo	HAON			31.07.08	\$0.36		3	0.16	91.89	157.45	6.20%	5.7	●	0.4	0.3	3.4	1.2	4.5	1.6	2.3	0.8	0.4	0.2	15.0%	
Khersonoblenergo	HOEN			31.07.08	\$0.70		3	0.09	125.70	199.75	5.50%	6.9	●	1.2	0.9	18.5	2.8	25.1	4.6	13.9	2.2	3.1	0.4	15.1%	
Khmelnytskoblenergo	HMON	KF3A GR	1:40	31.07.08	\$0.91	\$39.54	3	0.05	121.79	131.59	11.20%	13.6	●	1.0	0.6	11.3	1.8	30.5	4.3	11.9	2.0	2.3	0.4	14.2%	
Kirovohradoblenergo	KION			31.07.08			3	0.00			6.00%		●											12.6%	
Krymenergo	KREN			31.07.08	\$0.53		3	0.55	90.96	107.70	20.00%	18.2	●	0.4	0.2	3.8	0.9	7.1	2.0	3.8	1.0	3.9	0.2	21.1%	
Lvivoblenergo	LVON			31.07.08	\$0.50		3	0.18	97.82	113.07	21.10%	20.6	●	0.4	0.3	5.4	1.1	11.2	2.5	6.2	1.2	1.5	0.2	14.1%	
Odesablenergo	ODEN			31.07.08	\$0.18		3	0.74	107.54	263.70	9.40%	10.1	●	0.7	0.5	6.8	2.4	5.9	2.5	3.4	1.2	2.2	0.3	19.4%	
Poltavaoblenergo	POON			31.07.08	\$0.69		3	0.05	152.39	154.40	9.30%	14.2	●	0.6	0.4	4.9	1.4	9.1	3.3	6.4	1.6	1.4	0.3	15.8%	
Prykarpatlenergo	PREN			31.07.08	\$1.47		3	0.03	151.88	156.23	13.60%	20.7	●	1.3	0.9	10.9	2.3	22.8	6.0	13.8	2.8	3.4	0.4	13.0%	
Sevastopolenergo	SMEN			31.07.08	\$2.33		3	0.03	62.59	67.77	4.80%	3.0	●	0.9	0.7	13.0	5.6	25.2	12.5	16.3	6.3	4.4	1.0	12.9%	
Ternopolenergo	TOEN			31.07.08			3	0.02			8.90%		●											14.3%	
Vinnitsyaoblenergo	VIEN			31.07.08	\$42.67		3	0.20	132.17	131.49	8.00%	10.6	●	1.0	0.6	11.5	1.4	26.0	3.6	13.8	1.7	20.2	0.3	17.3%	
Volynoblenergo	VOEN			31.07.08			3	0.02			4.70%		●											13.3%	
Zakarpatlenergo	ZOEN			31.07.08	\$0.59		3	0.04	74.12	73.98	14.50%	10.7	●	0.7	0.4	7.9	1.4	22.4	3.7	9.2	1.8	2.2	0.3	15.0%	
Zaporizhyaoblenergo	ZAON			31.07.08	\$0.69		3	0.03	123.70	259.82	10.90%	13.5	●	0.3	0.2	13.7	2.3	17.5	2.7	7.7	1.3	4.0	0.2	17.5%	
Zhytomyroblenergo	ZHEN			31.07.08	\$0.99		3	0.10	121.34	122.08	8.40%	10.2	●	0.9	0.6	7.2	1.6	23.8	4.3	8.3	2.0	0.7	0.3	9.6%	
UTILITIES: GasCos																									
DonetskOblGaz	DOGZ			15.02.08			3	0.00			12.00%		●												
Ivano-FrankivskGaz	FGAZ			15.02.08			3				9.40%		●												
KyivOblGaz	KIGA			15.02.08			3	0.00			15.00%		●												
Kirovohradgaz	KGGZ			15.02.08			3				9.80%		●												
KhmelnytskGaz	HGAZ			15.02.08	\$15.52		3	0.08	5.72	9.06	13.00%	0.7	●	0.1	0.9		0.9		0.5						
LvivGaz	LGAZ			15.02.08			3	0.00			7.20%		●												
TMT																									
Donbaskabel	DCAB			07.05.07			3				13.00%		●											33.4%	
KP Media	KPME				\$5.78		3	0.01	60.65		20.00%	12.1	●												
Odeskabel	OCAB	OSN1GR	1:50	07.05.07		\$23.59	3	0.00			2.00%		●											4.7%	
Ukrtelecom	UTEL	UK1GR	1:50	23.01.08	\$0.06		1	12	0.91	1089.67	1514.17	2.50%	27.2	●	1.1	1.0	5.3	4.8	129.7	44.5	4.7	4.3	0.6	0.6	1.4%
United Media Holding	A65GR			29.10.08	\$7.90		3	0.05	286.11	336.53	19.10%	54.6	●	2.2	1.6	-288.8	15.4	-17.2	89.4	-25.2	30.3	21.3	24.3	25.4%	
FINANCIAL SERVICES																									
Raiffeisen Bank Aval	BAVL			29.05.08	\$0.05		2	2	8.25	1188.73		4.50%	53.5	●				5.7	3.2			0.8	0.6	20.2%	
Factorial Bank	FKTB			24.09.08			3				1.56%		●											0.5%	
Bank Forum	FORM	BSF GR	1:1	29.05.08	\$1.02	\$1.42	2	81	0.40	165.59		10.00%	16.6	●				6.8	3.3			0.4	0.3	10.5%	
Kredobank	ZUKB				\$0.00		3	0.00	51.21		1.82%	0.9	●					42.7	22.3			0.6	0.5	2.3%	
Megabank	MEGA			29.05.08	\$0.17	\$1.02	3	15	0.30	33.62		30.00%	10.1	●				3.9	2.7			0.4	0.3	11.1%	
Rodovid Bank	RODB			29.05.08	\$293.10		3	1.36	127.50		19.00%	24.2	●					6.9	4.4			0.4	0.3	7.5%	
Ukrzazbank	UGZB			29.05.08	\$0.34		3	0.07	241.38		10.00%	24.1	●					7.1	4.4			1.0	0.7	18.1%	
Ukrsotsbank	USCB			29.05.08	\$0.05		1	7.35	498.10		4.40%	21.9	●					4.4	2.6			0.5	0.3	15.7%	
Ukrinbank	UKIB			29.05.08	\$0.00		3	0.01	79.30		20.00%	15.9	●					32.7	15.7			0.8	0.6	4.4%	
Universalna Insurance	SKUN			02.10.08	\$1.04		3	0.02	119.75		48.00%	57.5	●					239.5	49.9			3.1	2.7	5.8%	

Note. "Price impact" is opinion of Concorde's trading desk on stocks to help investors estimate reliability of quoted prices:

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2: Market price reaction remains within 10% in execution of a market order of about \$1mn size.

3: All other stocks (quoted price is less reliable and should be considered indicative).

Sector multiples (continued)

PFTS	FSE/LSE	DR Ratio	Latest Report	Mid, USD		Price Impact	Daily Trd Vol, USD ths	Avg Monthly Trd Vol (6m), USD mln	Mcap USD mln	EV USD mln	FF		EV/Sales		EV/EBITDA		P/E		P/CF		P/B		ROE, %
				Local	DR						%	USD mn	08	09E	08	09E	08	09E	08	09E	08	09E	
MACHINE BUILDING																							
AvtoKRAZ	KRAZ	A6X1 GR	1:100	11.04.08	\$0.05	\$3.95	3	0.04	112.17	130.27	7.00%	7.9	0.4	0.3	3.2	2.6	4.7	3.8	3.2	2.7	0.4	0.4	10.1%
Azovzhalnash	AZGM			25.08.08	\$1.22		2	0.59	56.93	61.71	3.50%	2.0	0.1	0.1	0.6	0.6	0.8	0.7	0.8	0.7	0.6	0.5	79.3%
Donzgirmash	DGRM			09.01.08	\$0.09		3	0.02	3.88	31.92	38.00%	1.5	0.5	0.5	-5.9	18.1	-0.3	-0.7	-0.4	-1.1	-0.3	-0.2	34.5%
Druzhkivka Machinery	DRMZ			09.01.08	\$0.15		3	0.64	31.31	56.60	12.00%	3.8	0.3	0.3	3.1	2.1	6.6	3.3	3.6	2.3	0.8	0.7	22.2%
Kryukiv Wagon	KVBZ			28.07.08	\$1.92		3	2.24	219.97	212.12	2.00%	4.4	0.4	0.3	2.6	2.2	3.8	3.2	3.5	3.0	1.4	1.4	43.1%
Bogdan Automobile Plant	LUAZ			29.08.08	\$0.04	\$5.74	2	1.27	194.68	485.38	10.00%	19.5	0.4	0.3	3.9	3.3	3.3	2.5	2.9	2.3	0.6	0.5	21.2%
Luhanskeplovov	LTPL			15.01.08	\$0.38		2	0.48	83.04	103.04	15.00%	12.5	0.3	0.2	7.3	2.1	23.9	3.4	13.7	3.1	2.7	1.5	55.7%
Mariupol Heavy Machinery	MZVM	M9X GR	1:1	25.08.08	\$2.35	\$5.10	2	1.43	36.21	58.14	13.00%	4.7	0.1	0.1	0.6	0.6	0.5	0.5	0.5	0.4	0.3	0.3	72.9%
Motor Sich	MSICH	M7H GR	5:1	08.02.08	\$40.59		2	6.54	84.36	88.32	24.30%	20.5	0.3	0.2	1.0	0.9	1.7	1.4	1.2	1.1	0.2	0.2	16.1%
Poltava Locomotive Overhaul Plant	PTRZ				\$33.39		3	0.00	23.34	25.19	11.00%	2.6	0.4	0.4	4.3	3.9	7.6	6.9	7.3	6.7	0.8	0.8	11.7%
Stakhaniv Wagon	SVGZ			28.05.08	\$0.62		3	5.04	46.51	22.11	12.00%	5.6	0.1	0.0	0.5	0.3	1.8	0.9	1.6	0.8	1.2	0.8	106.6%
Sumy Frunze	SMASH	M9Y1 GR	1:20	26.11.07	\$2.33	\$49.74	3	0.64	165.46	245.46	7.00%	11.6	0.5	0.4	3.3	2.6	4.1	3.3			0.7	0.6	19.9%
Svitlo Shakhtarya	HMBZ			09.01.08	\$0.08		3	0.26	27.46	7.49	10.00%	2.7	0.1	0.1	0.5	0.4	3.9	2.8	3.0	2.3	0.4	0.4	14.0%
UkrAvto	AVTO			11.04.08	\$15.52		2	1.85	98.23	191.12	20.00%	19.6	0.2	0.1	3.0	2.3	3.1	2.2	2.5	1.9	0.2	0.2	8.4%
Turboatom	TATM			18.08.08	\$0.47		3	0.03	200.32	186.88	3.14%	6.3	1.1	0.9	3.6	3.0	6.1	4.8	5.7	4.5	1.0	0.9	20.3%
Yasynuvatsky Machinery	YAMZ	WPB1 GR	1:10	09.01.08	\$0.47	\$17.86	3	4.22	10.80	11.83	33.50%	3.6	0.3	0.3	1.9	1.5	3.5	2.6	2.7	2.1	0.2	0.2	8.9%
Zaporizhtransformator	ZATR	YXZ1 GR	1:100	01.02.08	\$0.25	\$22.32	3	0.02	546.85	746.85	1.00%	5.5	1.0	0.8	3.2	2.2	3.6	2.3	2.2	2.0	1.1	0.1	61.3%
											134.1												
RETAIL																							
MKS Group	KVIN			12.05.08			3	0.00			27.00%												22.9%
Galnaftogaz	GLNG	C9Z GR	1:500	18.03.08	\$0.01	\$6.75	3	0.02	105.75	338.76	17.60%	18.6	0.4	0.2	6.0	4.0	7.4	4.2	3.8	2.3	0.7	0.5	13.2%
											18.6												
CONSUMER RELATED																							
NCB Agricole Holding AG	4GW1 GR	2:1		03.06.08	\$3.48		2	0.10	59.89	62.89	24.40%	14.6	1.2	0.5	9.9	2.0	18.2	2.2	10.9	2.0	1.3	0.5	30.1%
Astarta	AST PW			03.07.08	\$5.26		2	15	131.55	172.25	20.00%	26.3	1.1	0.8	3.9	2.9	4.4	3.3	3.7	2.9	0.7	0.6	19.8%
Dakor	DAKOR	W181 GR	1:1	05.08.08	\$8.53	\$15.30	3	0.01	48.77	68.61	24.00%	11.7	0.6	0.5	2.3	1.7	4.1	2.1	2.7	1.6	0.6	0.5	24.5%
Galakton	GALTN			22.07.08	\$1.21		3	0.10	27.91	37.39	3.00%	0.8	0.3	0.2	3.1	2.0	7.0	3.1	4.3	2.4	1.2	0.9	33.4%
Gostomel Glass	GSKZ			30.10.07	\$1.38		3	0.00	61.08	115.40	25.00%	15.3	1.3	1.2	4.7	4.4	6.5	5.9	3.7	3.5	1.2	1.0	18.0%
Kernel Group	KER PW				\$4.61		1	17	19.92	292.30	36.70%	107.3	0.8	0.8	5.5		7.7						
Khlibprom	HLPK				\$0.00		3	0.16	61.80	89.19	2.00%	1.2	0.8		5.5		7.7						
Kovelmoloko	KMOL			22.07.08	\$0.05		3	0.16	54.05	57.27	22.20%	12.0	0.6	0.4	6.1	3.9	21.6	9.2	8.5	5.5	3.1	2.3	28.7%
Landkom	LKI LN			03.06.08	\$0.29		2	116	57.76		57.30%	33.1	3.9	3.2	15.3	10.0	18.6	15.1	15.2	11.6	3.4	2.8	20.2%
Land West	4K1A GR	2:1		11.09.08	\$14.66		3	0.01	183.26	189.72	24.00%	44.0	0.6	0.5	3.1	2.3	5.8	3.4	3.1	2.2	0.7	0.6	18.8%
Shostka Milk	SHMK			22.07.08			3	0.00			2.50%												
Slavutych Brewery	SLAV			14.08.08	\$0.21		3	0.47	180.31	234.61	6.50%	11.7	0.6	0.5	3.1	2.3	5.8	3.4	3.1	2.2	0.7	0.6	18.8%
Sun InBev Ukraine	SUNI			18.12.07	\$0.03		3	0.21	245.97	238.46	4.00%	9.8	0.4		1.5		2.8						
Ukrproduct Group	UKR LN			25.09.08	\$0.29		3	0	12.53	14.06	30.40%	3.8	0.1	0.1	0.9	0.8	1.6	1.3	1.1	1.0	0.3	0.3	23.6%
UkrRos	URO5	36U1 GR	1:10	23.09.08	\$0.91	\$6.70	3	19	97.07	127.28	20.00%	19.4	0.8	0.6	3.1	2.1	6.5	3.0	4.2	2.4	0.6	0.5	18.4%
Zhytomir Dairy	ZHMZ			22.07.08	\$0.75		3	0.15	20.78	25.16	18.00%	3.7	0.3	0.2	2.0	1.6	3.1	2.6	2.3	2.0	0.7	0.6	23.8%
Mironivskiy Hliboproduct	MHPC LI	1:1		14.05.08	\$5.25		1	11	581.44		22.32%	129.8											
											444.6												
REAL ESTATE & CONSTRUCTION																							
Aisi Realty	AISI LN				\$0.14		3	0.08	27.37		63.90%	17.5											
DUPD	DUPD LN				\$0.64		2	2.29	90.13		100.00%	90.1											
KDD Group	KDDG LN			27.10.08	\$0.12		1	0.88	19.30		22.95%	4.4											
TKS Real Estate	37W1 GR	2:1		21.05.08	\$10.01		3	0.04	90.11		22.00%	19.8											
TMM Real Estate Development	TR61 GR	1:1		29.10.08	\$1.26		3	0.20	65.07		13.12%	8.5											
XXI Century Investments	XXIC LN	1:1		27.10.08	\$0.51		1	0	19.72		37.42%	7.4											
Mostobud	MTBD			14.05.08	\$50.00		2	2.48	29.00	77.25	31.68%	9.2	0.3	0.2	3.3	1.9	3.0	1.6	1.9	1.2	0.7	0.5	34.7%
											157.0												

* Bid price

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