UKRAINE / Utilities

Update

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Gas Distribution Companies

The Russians are coming



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EXECUTIVE SUMMARY

Investment case

The heightened chances to see an overhaul of key regulations in the sector lead us to reclassify GasCos as the next "it" investment opportunity. The entrance of strategic Russian investors over the last two years reached a critical mass that can force reform; the first signs of improvement could be visible as early as 2008. We see this as the main stock market catalyst, bringing about a punch up in liquidity. Benchmarking to Russian peers promises solid upsides for our eight rated GasCos.

Russians move in

We see conclusive signals that Gazprom has secured positions in a good third of the Ukrainian GasCos, though it has not officially confirmed this yet. Over the last two years, five other domestic gas distributors were locked up by another Russian player, GazEKS, which is related to Viktor Vekselberg. We believe the sizable Russian presence in the sector will trigger regulatory improvements.

Accelerating M&A activity to be main catalyst

Though illiquid, the market reacted positively to the sector's acquisitive action in 2007. Incitement from further takeover deals and the anticipation of regulatory improvements are likely to mature the GasCo industry over 2008-2009.

Regulatory improvements to unlock value in short-term

The industry's main value restrictions to date, low profitability and a lack of long-term network operation agreements, are expected to be removed in 2008. Up to a 45% increase in tariffs and toughening financial control by the state will force most GasCos to start reporting positive profits already this year. The signing of network concession agreements, which have been extensively lobbied for by new strategic investors, should bring more positives.

Tariff reform is a long-term value driver

Shifting tariffs from cost-based to asset-based calculation, similar to the transition underway in the electricity distribution sector, will unveil value in GasCos in the long run. Benchmarking to companies with RAB pricing (Ukrainian electricity distributors and Czech gas distributors) promises a 2x to 20x potential capitalization increase in the mid to long-term.

Moving closer to Russian peers

The proximity of Ukrainian and Russian Oblgazes in terms of asset quality and ownership structure suggests obvious comparison. Benchmarking to Russian GasCos implies 70%-280% upside for seven Ukrainian GasCos, though we believe Ukrainian GasCos deserve a premium to due to exposure to the gas supply business.

Ukraine / Utilities

MARKET INFORMATION*

Company Name	Price	12M TP	Upside/ Downside	Rec'
Donetskoblgaz	0.034	0.10	194%	BUY
Khmelnitskgaz	48.5	100	106%	BUY
Kyivoblgaz	1.0	2.0	102%	BUY
Lvivgaz	16	17	-6%	N/R
IvFrankivskgaz	4.0	3.0	-25%	N/R
Kirovohradgaz	0.3	0.6	100%	BUY
Dnipropetrovskgaz	30	60	100%	BUY
Odesagaz	8.0	20	150%	BUY
Zhytomyrgaz	100	160	60%	BUY
Kharkivgaz	3.5	9.0	157%	BUY

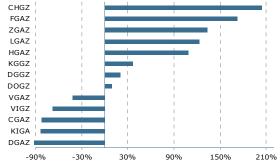
Source: PFTS, Concorde Capital

STOCK MARKET DATA

	PFTS	F	F		12M			
Company Name	Ticker		USD	Spread	Trd.vol			
	пскег	%	mln		USD ths			
Donetskoblgaz	DOGZ	12.0	2.8	20%	52.9			
Khmelnitskgaz	HGAZ	13.0	2.3	56%	1437.0			
Kyivoblgaz	KIGA	15.0	5.0	80%	147.9			
Lvivgaz	LGAZ	7.2	3.9	(•)	3.0			
IvFrankivskgaz	FGAZ	9.4	5.7	(•)	1.0			
Kirovohradgaz	KGGZ	9.8	3.1	70%	4.8			

Source: PFTS, Concorde Capital estimates (•) No ask quotations on the PFTS

SECTOR PERFORMANCE 12M



Source: PFTS Note: Based on bid prices

FINANCIAL RESULTS, 9M07 USD mln

Company Name	Sales	EBITDA margin	Net margin
Donetskoblgaz	74.1	3.0%	-0.8%
Khmelnitskgaz	39.4	13.3%	7.9%
Kyivoblgaz	104.0	-1.1%	-2.4%
Lvivgaz	164.0	-10.7%	-5.9%
Ivano-Frankivskgaz	45.3	-9.2%	-13.1%
Kirovohradgaz	36.9	0.1%	-3.0%
Dnipropetrovskgaz	68.8	-8.4%	-7.5%
Odesagaz	67.4	2.0%	-1.7%
Zhytomyrgaz	43.1	0.3%	-3.4%
Kharkivgaz	57.6	-3.2%	-7.8%

Source: Company data

* Out of 42 GasCos, we cover ten where we see an investment case in the short to mid-term. We assign investment ratings to eight of them. Market prices given are indicative.



Donetskoblgaz (DOGZ): BUY

- M&A is a likely catalyst: management is strongly rumored to be interested in selling their 35% stake
- Solid gas transportation volumes (3.5 bln cm/year) make the company a valuable acquisition target for owners of gas sources
- Gasification of Donetsk region is among the government's priorities: current level (64%) suggests 1/3 growth potential for the company's consumer base in the mid-term
- Illiquid stock: few deals over 2007

Khmelnitskgaz (HGAZ): BUY

- Most liquid GasCo stock
- Most stable annual margins over time in the sector; 9M07 EBITDA margin was 13.3%, net margin was 7.9%
- Ukrgaz-Energo controls 50% of the company after acquiring former majority shareholder GAZTEK in August 2007
- Highest share of polyethylene pipelines in Ukraine (26%) provides the lowest gas losses in the sector

Kyivoblgaz (KIGA): BUY

- Liquidity is low but could be improved on M&A news in 2008
- One of the largest gas networks in the sector (28 ths km); still more than 16% growth potential likely to be realized in 2008-2009
- Large gas transportation volumes (3.0 bln cm/year) and good network condition make the company a valuable acquisition target
- Polymer-pipe production unit supports new pipeline construction

Kirovohradgaz (KGGZ): BUY

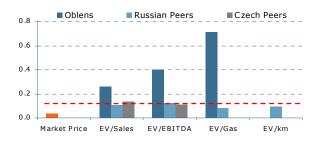
- Possible acquisition target: Naftogaz is likely to sell its 51% stake in the company
- One of the lowest gasification levels (49%) make Kirovohrad region a priority of the government's 2008 gasification program
- Illiquid stock: technical trades, 70% spread

Lvivgaz (LGAZ): N/R

- Illiquid stock: only bid prices on PFTS, few technical deals
- Highest gasification level (88%) in the sector: No growth is expected
- Likely to secure gas supplies as main owner of gas sources in Ukraine, Ukrgaz-Energo, has gained control over the company
- Peer valuation implies downside, while asset-based valuation yields long-term value appreciation – we do not rate stock

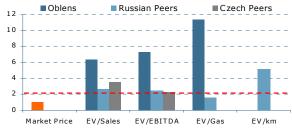
Ivano-Frankivskgaz (FGAZ): N/R

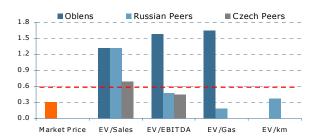
- Illiquid stock: only bid prices on PFTS, few technical deals
- Naftogaz holds a 50% stake in the company and is expected to sell out to a strategic investor
- Likely to have the fastest network expansion rate: Ivano-Frankivsk region is among the priorities of the state's 2008 gasification program
- Peer valuation implies downside, while asset-based valuation yields long-term value appreciation – we do not rate stock

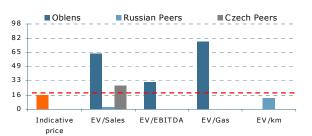
















Dnipropetrovskgaz: BUY

- One of three largest companies by transportation volumes: (more than 3.5 bln cm/year)
- Highest for the sector share of industrial consumers (51%) secures large gas transportation volumes and provides high payment discipline
- Not listed

Kharkivgaz: BUY

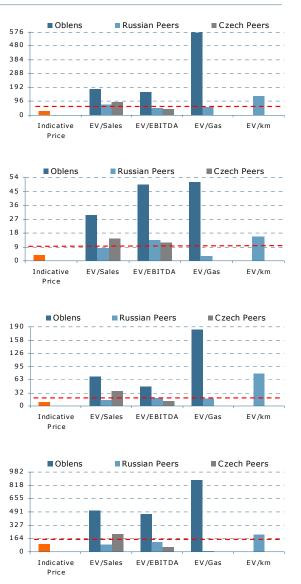
- Main shareholder, GazEKS, is heavily lobbying for the signing of network concession agreements: high chance of success in 2008
- Kharkiv region is among the government's priorities for gasification; relatively low gasification level (62%) suggests a potential for its network to increase 20% by 2010
- Delisted from PFTS due to illiquidity

Odesagaz: BUY

- Management (94% shareholder) is rumored to be ready to sell its stake to a strategic investor
- One of the lowest gasification levels (48%) suggests considerable growth potential for the company's consumer base
- 57% of USD 7 mln raised from additional share issue in Aug. 2007 is scheduled to be spent on network expansion (by about 150-200 km)
- Not listed

Zhytomyrgaz: BUY

- Significantly improved its financials in 9M07; reduced net losses by 16% yoy to USD 1.45 mln
- One of the lowest levels of gas losses in the sector
- Delisted from PFTS due to illiquidity



Valuation summary, USD

	12M	Upside/	EV/Sales			EV/EBITDA			EV/Energy		EV/Network	
	Target	Downside	Oblenergo	Russian	Czech	Oblenergo I	Russian	Czech	Oblenergo F	Russian	Russian	Czech
Donetskoblgaz	0.10	194%	0.3	0.1	0.14	0.4	0.12	0.11	0.7	0.08	0.09	0.6
Khmelnitskgaz	100	106%	230.9	100.1	117.5	876.7	257.6	236.4	564.6	51.6	177.1	1322.8
Kyivoblgaz	2	102%	6.3	2.6	3.5	7.3	2.5	2.3	11.4	1.5	5.1	33.8
Kirovohradgaz	0.6	100%	1.3	1.3	0.7	1.6	0.5	0.4	1.6	0.2	0.4	2.6
Lvivgaz	17	-6%	64.1	2.5	26.8	31.1	n/m	n/m	78	n/m	13.0	197.2
IvFrankivskgaz	3	-25%	5.7	0.04	2.1	8.3	1.1	0.9	14.3	n/m	3.3	37.5
Dnipropetrovskgaz	60	100%	181.5	74	95.4	164	48.9	45	574	60.1	134.1	958.1
Kharkivgaz	9	157%	29.5	8.1	14.5	49.5	13.4	12.1	51.2	3.5	15.7	127.3
Odesagaz	20	150%	69.6	14.2	35.9	46	19.1	11.6	183.2	17.9	76.6	556.0
Zhytomyrgaz	160	60%	504.6	85.8	222.3	467	120.4	62.3	887.3	10.9	208.1	2138.1



STOCK MARKET



Stock market monitor

Khmelnitskgaz



Jan-07 Apr-07 Jun-07 Sep-07 Nov-07 Feb-08

Kyivoblgaz





Donetskoblgaz

Stock performance

Ordinary Share Price — PFTS rebased
\$0.06
\$0.05
\$0.04
\$0.03 - 4
\$0.02
\$0.01
\$0.00
Jan-07 Apr-07 Jun-07 Sep-07 Nov-07 Feb-08



Ivano-Frankivskgaz





Lvivgaz

Stock performance





Kirovohradgaz



Source: PFTS



Spread, %



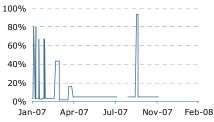


Spread, %

PFTS rebased



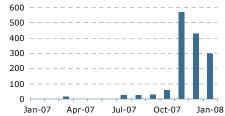
Spread, %



Spread, %



Trading volumes, USD ths



Trading volumes, USD ths



Trading volumes, USD ths



Trading volumes, USD ths



Trading volumes, USD ths



Trading volumes, USD ths





Embryonic market on the verge of improving liquidity

Most GasCo stocks were listed on the PFTS in late 2006-early 2007, driven mainly by M&A activity in the sector.

GasCo stock universe on the PFTS

	Ticker	Listed
Khmelnitskgaz	HGAZ	Jun-04
Vinnytsyagaz	VIGZ	Feb-06
Kirovohradgaz	KGGZ	Nov-06
Kryvorizhgaz	KGAZ	Nov-06
Chernihivgaz	CHGZ	Dec-06
Dniprogaz	DGAZ	Dec-06
Donetskmiskgaz	DGGZ	Dec-06
Donetskoblgaz	DOGZ	Dec-06
Ivano-Frankivskgaz	FGAZ	Dec-06
Volyngaz	VGAZ	Dec-06
Zakarpatgaz	ZGAZ	Dec-06
Chernivtsigaz*	CGAZ	Dec-06
Lvivgaz*	LGAZ	Dec-06
Kyivoblgaz*	KIGA	Dec-06
Mykolaivgaz	MYKG	Jan-07
Source: PFTS		

^{*} Relisted

Three stocks have been delisted since the release of our last GasCo report (August 2006): RivneGaz, Kharkivgaz, Zhytomyrgaz.

The GasCo market remains embryonic. The limited availability of share blocks, low transparency and sector overregulation have resulted in miserable volumes. The fifteen listed stocks combined traded for slightly less than USD 2.0 mln over 2007.

Currently, the market profile of Ukrainian GasCos closely resembles Russian gas distribution companies in terms of low liquidity.

One of the ways to gauge how the market will develop is to look at another comparable Ukrainian utility market, electricity distributors (Oblenergos). The Oblenergo sector had remained neglected by the market for years, and is now maturing on reform expectations; GasCos lag behind by some three-four years.

The urgent need for regulatory changes and the appearance of powerful strategic lobbying on one side, and mounting demand for investment ideas on the other side must lead, in our opinion, to accelerated maturation for GasCo stocks.



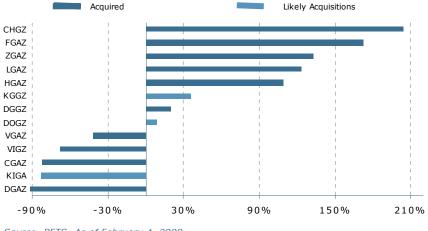
Comparative Markets (all data in USD mln)

Source: PFTS, Company data, Concorde Capital Estimates



Risk-seekers ready to enter the market at this stage can count on extraordinary returns.

GasCo bid prices, 12M change

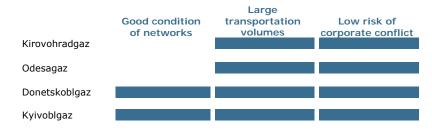


Source: PFTS; As of February 4, 2008

M&A is the catalyst

Trading in 2007 was, more or less, visible in two stocks: Dniprogaz (DGAZ) and Khmelnitskgaz (HGAZ), both of which were acquired by strategic investors in 2006-2007.

We see M&A activity remaining a catalyst in 2008 - and recommend looking at GasCos with a high chance of being acquired by strategic investors this year. We see most the four GasCos most suitable for acquisition as:





OWNERSHIP STRUCTURE: RUSSIANS GAIN A FOOTHOLD



Changes in ownership map: Russians in

Before 2006, the main players on the Ukrainian gas distribution market were statecontrolled Naftoqaz of Ukraine, which owned the state's stakes in dozen of GasCos, local gas group GazTEK and local diversified group WOG.

Russian IES/GazEKS holding, which bought five gas distribution companies in eastern Ukraine in 2006-2007, was the first in a new wage of strategic investors with long-term visions and experience in managing gas companies in Russia.



Map of GasCos control by group, spring 2007

The sector's ownership map changed significantly over the summer of 2007: 16 GasCos (among them companies previously related to WOG and GazTEK) have changed hands. While the new owners are not disclosed, mass-media relates them to Ukrgaz-Energo. This belief is supported by the fact that the top-managers of Ukrgaz-Energo are now represented on the supervisory boards. Our interviews with industry experts lead us to conclusion that Gazprom was behind these deals.

Map of GasCos control by group, end 2007



The Ukrgaz-Energo – Gazprom connection

In 2006 Russian Gazprom proposed supplying gas in Ukraine via two middlemen. RosUkrEnergo (50%+1 stake belongs to Gazprom, the rest is split between Dmytro Firtash and other private owners) became the exclusive gas supplier to the Russian/Ukrainian border; and Ukrgaz-Energo (50/50 owned by Naftogaz of Ukraine and RosUkrEnergo) the exclusive gas importer to Ukraine. Both intermediaries are effectively controlled by Gazprom.

Now, the presence of Gazprom (Ukrgaz-Energo), GazEKS and the state, the Ukrainian gas distribution market resembles the Russian market in terms of its ownership structure.



Gazprom to become direct owner of 16 GasCos?

On February 12, 2008, Gazprom completed negotiations with Naftogaz of Ukraine, agreeing to change the scheme of gas supplies to Ukraine by creating two new intermediaries (both 50% owned by Gazprom; 50% by Naftogaz) to supplant RosUkrEnergo and Ukrgaz-Energo. Both parties consented to continue talks to work out the details of the new scheme.

Two days later, Gazprom went back and put forward a proposal to retain Ukrgaz-Energo as one of the middlemen and only substitute RosUkrEnergo. We attribute Gazprom's desire to keep Ukrgaz-Energo to its access to Ukrainian end gas consumers through control over the operations of 16 OblGazes.

Naftogaz and Gazprom are due to announce the details of the new scheme within two-four weeks.

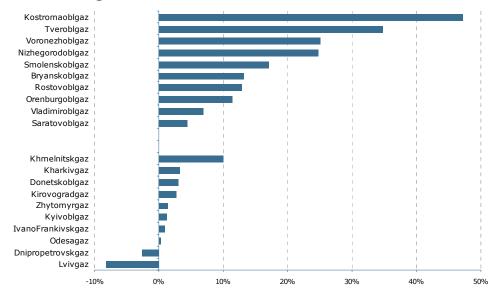
We expect that if removed from the wholesale gas business (most likely in 2009), Ukrgaz-Energo will either concentrate on operating control over GasCos on behalf of Gazprom, or (most likely) officially transfer control in Ukrainian gas distribution companies to Gazprom.

In any case, the presence of Gazprom in GasCos is going to become more visible in the coming year.



Russia sets the game rules in the sector

Now close to the Russian gas distribution sector by asset profile and the names of key owners, we believe the Ukrainian gas distribution market will converge with the Russian one in relation to its regulatory environment and profitability.



EBITDA margins 2007E: Russian vs Ukrainian GasCos



The pool of new strategic investors has experience and/or lobbying power to bring about needed reforms. Any positive change in the regulating environment will be beneficial for the whole sector.

GazEKS/IES

This holding affiliated with Russian businessman Viktor Vekselberg has a clear vision of how Ukrainian gas sector regulation can be improved and is ready to share it with regulators. It is currently promoting network concession agreements for its GasCos.

Gazprom/Ukrgaz-Energo

The managers of Ukrgaz-Energo have experience working at Naftogaz, which gives them lobbying power to help bring about sector reforms. In addition, Gazprom's sway can force Ukrainian regulators to speed up positive regulatory changes.

Naftogaz of Ukraine

Naftogaz seems to be the most interested in urgent reforms, as it still has large stakes in GasCos and is going ahead with plans to sell them. Sector reforms will allow the company to earn on GasCos' increased capitalization.



REGULATORY IMPROVEMENTS AHEAD

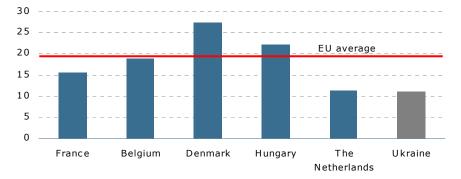


45% tariff adjustment in 2008 expected

We expect gas distribution and supply tariffs will be raised this year by the National Electricity Regulatory Commission (NERC) to enable GasCos to generate the revenue required to cover growth in operating expenses (+25% yoy) and network reconstruction needs (another up to +20% yoy).

Currently, the weighted average gas distribution tariff in Ukraine is USD 11.1/ths cm, 60% less than the EU average. We estimate that an EU-level tariff would enable Ukrainian GasCos to fully cover their investment needs, and expect convergence over the next couple of years.

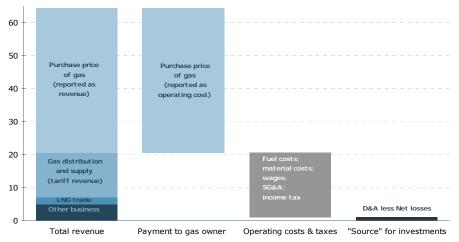
Distribution tariff benchmark by countries, USD/ ths km



Source: NERC, ERGEG, Concorde Capital estimates

Tariff revenue is the only source of CapEx financing

GasCos cannot set final gas prices. The NERC sets gas distribution and gas supply tariffs so that combined, they generate revenues that fully cover GasCos' operating costs and needs for investing in working capital and reconstruction of their gas network.



GasCos' revenue and cost structure*, USD mln

Source: Company data, Concorde Capital calculations * Data of Ivano-Frankivskgaz (2006) was taken for illustration

GasCo tariffs are set to cover *forecasted* (predetermined by the regulator) operating expenses. Due to high operating inefficiencies, they fail to fully compensate *actual* operating expenses, generating negative bottom lines for 75% of companies and a lack of cash flow for investments at most of them.



OpEx growth to be accounted in new tariffs

In 2008 we see two main OpEx components increasing: wholesale gas prices by 29.8% and wages in the sector by about 20%. We expect the regulator to offset rising costs with a 25% tariff adjustment.

Reconstruction expenses to be included in 2008 tariffs

Ideally a network reconstruction component would be covered by the companies' D&A charges, but this is not the case since the value of fixed assets on the balance sheet is way below the replacement cost. Profits, which remain the main source of capital for reconstruction, have been too low to cover the companies' needs.

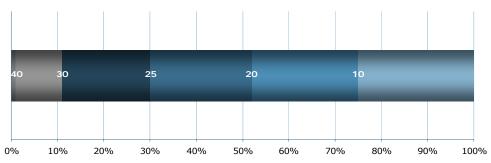
Following a deadly gas explosion in the city of Dnipropetrovsk in October 2007, there is now a prevailing consensus that the lack of cash for infrastructure jeopardizes the stability of gas supplies and is asking for disasters. In 2008 the NERC intends to increase profits to allow for the accumulation of money for reconstruction.

Explosion to spur tariff revision

A gas explosion, blamed on poor network conditions, at a multi-story building in the city of Dnipropetrovsk killed 23 people in October 13, 2007. This disaster drew the attention of regulators, the government and local authorities.

At a joint meeting between representatives of GasCos, Gas Ukraine, Naftogaz and the Ministry of Fuel and Energy in October 2007, regulators said the network replacement component in tariffs will grow significantly in 2008. Increased cash inflow for network reconstruction will allow most companies to report positive net income in 2008.

At the moment, the NERC is waiting for results of a technical audit of networks from the state institution Derzhpromnagliad, and with the assistance of Naftogaz is going to calculate the investment components for new tariffs.



Age breakdown of Ukrainian gas distribution network, number of years

Source: IES research

Based on the age of gas networks, according to IES research, we estimate the average investment needs in the sector to replace obsolete gas equipment (all pipelines 40 years old and more) at about USD 7.3/ths cm in 2008 (requiring an up to 55% tariff increase), and about USD 4.0-6.0/ths cm over 2009-2017.

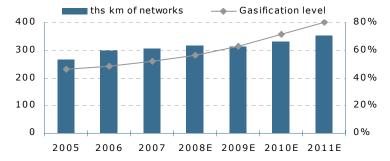
According to Gaz Ukrainy, a 20-25% tariff increase would be sufficient to meet GasCos' reconstruction needs. The NERC, we expect, will add 20% to GasCos' tariffs in 2008 expressly for this purpose.



Network expansion component: Still missed in tariffs

The Fuel and Energy Ministry has said that 80% domestic gasification is a mid-term objective. While no detailed plan is available, we expect Ukraine will reach 80% by 2011, which requires the construction of about 60 ths km in new distribution pipelines.

Gas network expansion pipeline



Source: Ministry of Fuel and Energy, Gaz Ukrainy, Concorde Capital estimates

Subsidies from Naftogaz, the state and local budgets are currently the main financing sources for network expansion. According to the Ministry of Fuel and Energy, gasification of western Ukrainian regions (Ivano-Frankivsk, Chernivtsi, Volyn, Ternopil and Rivne) is a priority. Required investments amounting to USD 80 mln should be provided by Naftogaz, local budgets and GasCos. Other gasification priority regions were mentioned by Ministry of Fuel and Energy without specific financing needs: Donetsk, Dnipropetrovsk, Kharkiv, Luhansk, Poltava, Sumy, Zaporizhya.



Fundamental sector reforms

Two important regulatory changes, tariff reform and network concession agreements, expected in the mid-term will improve the investment climate in the gas distribution sector, eliminate existing inefficiencies and create incentives for private shareholders to realize the companies' potential to grow in value.

Evolution of tariff methodology

Cost-based tariff methodology creates opportunities for GasCos to generate extra profits by over-reporting costs and provides no incentives for management to decrease operating inefficiencies. This hampers value accretion for shareholders.

The remedy is expected to be the introduction of a price cap or asset-base (RAB) tariff policy to stimulate investing in upgrading fixed assets. This type of policy is used widely in the EU and is currently being worked out for electricity distributors. We expect the NERC to test the new policy with Oblenergos for two-three years, and implement a similar scheme for GasCos in 2011-2012.

Network ownership revision

GasCos only own 10-40% of the networks they operate; the rest belongs to the state, is controlled by Naftogaz of Ukraine and is rented to GasCos on the base of yearly prolonged contracts.

Aggregate gas distribution network ow	nership
State	80%
GasCos	18%
Other gas suppliers	2%
Source: IES Holding	

Opaqueness in network ownership is temporary. It satisfies neither private GasCo owners (due to risk of network disposal by Naftogaz), nor the state: low incentive for modernization raises the risk of catastrophes.

Naftogaz attempted to resolve the issue by breaking lease agreements and taking over operation of distribution networks in 2007. The effort proved technically impossible though, as Naftogaz lacked a basis on which to operate in the regions. The only exception was in Chernivtsi.

Case study: Chernivstsigaz and Ukrgazmerezhy

An affiliate of Naftogaz of Ukraine, Ukrgazmerezhy, was created in 2007 to operate the state's gas distribution networks. Because Chernivtsi region was the only one where Naftogaz was the monopoly gas supplier, had the required workforce and infrastructure, it started operating gas distribution networks instead of Chernivtsigaz in May 2007.

Signing long-term lease agreements looks like the most efficient way to solve the problem of insufficient network reconstruction. First network concession agreements, which are being actively lobbied for by GazEKS, have a high chance of being signed in 2008 or early 2009.



FINANCIAL RESULTS



Reported profits surge

Among the 42 gas distribution companies in Ukraine, about 3/4 have been in the red over the last couple of years due to existing tariff inefficiencies and cost inflating practices. We believe both factors are likely to improve in 2008 with the NERC lifting tariffs to account for growing network replacement needs and changes in Naftogaz management.

Oleh Dubyna, Naftogaz's new CEO, is heading the charge against cost inflation. He was a crisis manager during Kryvorizhstal's turnaround in 2000 and as the first CEO of the National Energy Company (NC ECU, created in mid-2004) was successful in overcoming Oblenergos' inflated costs.

Aggregate net income of state-controlled Oblenergos, USD min



Source: Company data, Concorde Capital calculations

P&L forecasts

Our estimates for full year 2007 follow from reported financials for 9M07, while 2008 estimates factor in expected improvements in financial disclosure and increased tariffs. We forecast a 45% tariff increase in 2008, and only a 25% increase in operating expenses.

Company name	Naftogaz	Sales, mln USD				EBITDA	margin		
	share	2006	<i>9M07</i>	2007E	2008E	2006	<i>9M07</i>	2007E	2008E
Dnipropetrovskgaz	51%	77	69	108	124	 -3.9%	-8.4%	-2.6%	6.3%
Donetskoblgaz	38%	79	74	113	141	-9.8%	3.0%	3.1%	7.2%
Ivano-Frankivskgaz	50%	62	45	71	92	1.1%	-9.2%	1.0%	6.5%
Kharkivgaz	18%	70	58	95	122	5.0%	-3.2%	3.3%	7.1%
Khmelnitskgaz	26%	45	39	60	70	9.2%	13.2%	10.0%	15.1%
Kirovohradgaz	51%	36	37	56	109	2.7%	0.1%	2.7%	4.8%
Kyivoblgaz	33%	98	104	146	159	2.8%	-1.1%	1.3%	6.2%
Lvivgaz	28%	218	164	202	211	-0.8%	-11.4%	-2.9%	4.7%
Odesagaz	5%	94	67	114	130	1.2%	2.0%	0.2%	6.9%
Zhytomyrgaz	16%	49	43	67	76	-1.0%	0.3%	0.2%	5.7%
Courses Courses data Co	and Carital aslaul	- 41							

Source: Company data, Concorde Capital calculations



Debt revision

Debt is not as severe a problem for Ukrainian gas distribution companies as it is for Oblenergos. Though Ivano-Frankivskgaz, Lvivgaz and Zhytomyrgaz have large outstanding payables (i.e. in excess to our assumption of the industry standard), these companies require us to adjust net debt for valuation purposes, similar to our adjustment for electricity distribution companies.

We adjust net debt by adding half of the difference between payables and receivables to reported net debt for GasCos that are assumed to have excess payables (payables to sales of 0.1 and more). The adjustment leads to a significant increase in the net debt of three GasCos in our survey.

Net debt aujustment	as of October 1	, <u>2007, 050 mi</u>	11		
	Net debt	Payables/	Accounts	Accounts	Net debt
	reported	Sales07E	payable	receivable	adjusted
Dnipropetrovskgaz	0.6	0.1	8.0	33.7	0.6
Donetskoblgaz	-1.8	0.1	13.8	12.7	-1.8
Ivano-Frankivskgaz	3.3	0.9	63.2	9.4	30.2
Kharkivgaz	6.1	0.2	14.5	5.4	10.7
Khmelnitskgaz	0.9	0.2	10.0	5.1	3.3
Kirovogradgaz	-0.2	0.0	0.3	1.6	-0.2
Kyivoblgaz	-13	0.1	14.0	12.9	-12.6
Lvivgaz	-1.5	0.6	126.1	22.4	50.3
Odesagaz	-0.2	0.2	23.3	15.2	3.8
Zhytomirgaz	1.1	0.5	34.1	6.4	14.9
Sources Company data Co	paarda Capital aa	limates			

Net debt adjustment as of October 1, 2007, USD mln

Source: Company data, Concorde Capital estimates



VALUATION



Peer valuation

With increasing liquidity in Russian gas distribution stocks over 2007, we use them as the main benchmark for Ukrainian GasCos. In addition, we continue using Ukrainian Oblenergos and Czech gas companies for peer valuation.

Russian peers

Though Russian gas distributors share a common network profile and similar regulatory environment, a couple of differences still exist:

- Russian GasCos own most of the distribution networks they operate, while Ukrainian companies predominately lease.
- Russian peers only transport gas, while Ukrainian GasCos both transport and supply gas. The difference complicates direct comparison: gas supply accounts for 40%-60% of Ukrainian companies' reported revenue (refer to our August 2006 report). We adjusted revenues of Ukrainian GasCos by subtracting gas-supply component to make comparison to Russian peers more precise.

Like Ukrainian GasCos, several Russian companies face the problem of poor payment discipline and have large outstanding payables. To account for this issue, we adjust Russian GasCos' net debt as we did for Ukrainians'.

Net debt adjustment, USD mln

-					
	Net Debt	Payables/	Accounts	Accounts	Net Debt
	reported	Sales	payable	receivable	adjusted
Bryanskoblgaz	1.1	3.2	4.5	2.2	2.2
Kostromaoblgaz	-1.7	2.1	1.9	6.1	-3.8
Nizhegorodoblgaz	-16	7.2	18.8	4.6	-8.7
Orenburgoblgaz	n/a	n/a	n/a	n/a	n/a
Rostovoblgaz	24.2	1.3	3.7	7.4	22.4
Saratovoblgaz	-0.8	30.3	35.1	10.2	11.7
Smolenskoblgaz	-1.5	1.1	1.2	2.4	-2.1
Tveroblgaz	-5.6	0.6	0.5	1.9	-6.3
Vladimiroblgaz	-1.1	0.9	1.4	2.5	-1.6
Voronezhoblgaz	-2.6	1.3	2.6	4.7	-3.7
0 0 11 0					

Source: Company data, Concorde Capital estimates



	MCap USD mln	EV/Sales USD mln		EV/EBI USD m		EV/G USD/ths		EV/Network USD/m		
Ukrainian GasCos		2007E	2008E	2007E	2008E	2007E	2008E	2007E	2008E	
Dnipropetrovskgaz	25.9	0.6	0.5	neg	4.8	7.7	7.3	1.2	1.1	
Donetskoblgaz	23.7	0.5	0.4	6.3	2.1	6.3	6.1	2.0	1.8	
Ivano-Frankivskgaz	60.6	4.8	3.7	130.0	15.0	55.0	50.4	6.3	5.5	
Kharkivgaz	17.1	0.9	0.7	9.0	2.9	15.3	14.6	1.8	1.5	
Khmelnitskgaz	17.9	0.8	0.7	3.5	1.7	14.9	13.8	1.7	1.5	
Kirovohradgaz	31.6	0.6	0.3	20.6	4.9	32.4	24.9	5.0	3.9	
Kyivoblgaz	33.4	0.4	0.3	10.9	2.3	8.0	7.7	0.7	0.6	
Lvivgaz	54.4	2.3	2.3	neg	17.5	49.9	45.5	5.5	5.4	
Odesagaz	18.5	0.9	0.8	82.8	3.7	7.9	7.2	0.6	0.6	
Zhytomyrgaz	16.1	1.6	1.4	34.5	7.1	30.0	27.0	3.4	3.1	
Average		1.3	1.1	37.2	6.2	22.7	20.5	2.8	2.5	
Median		0.8	0.7	15.8	4.3	15.1	14.2	1.9	1.6	
Russian peers										
Bryanskoblgaz	46.7	1.3	1.2	10.0	9.9	15.7	15.4	3.2	3.1	
Kostromaoblgaz	21.7	0.8	0.7	1.6	1.5	4.2	4.1	7.1	7.1	
Nizhegorodoblgaz	133.3	1.8	1.5	7.3	6.0	15.9	13.6	6.3	5.7	
Orenburgoblgaz	76.8	1.0	1.0	10.4	8.7	9.2	9.0	3.0	2.8	
Rostovoblgaz	131.0	2.0	1.5	15.3	10.6	22.5	22.0	10.1	9.0	
Saratovoblgaz	31.3	1.4	1.2	31.1	21.0	13.8	13.5	1.7	1.5	
Smolenskoblgaz	38.1	1.4	1.2	7.1	6.6	11.7	11.5	4.8	3.9	
Tveroblgaz	53.5	1.2	2.3	5.5	7.0	21.9	21.5	6.5	5.2	
5	72.1		1.5		21.7	21.9	21.5	10.0	8.6	
Vladimiroblgaz		1.8		26.0						
Voronezhoblgaz	89.6	1.6	1.3	6.3	5.2	17.3	16.8	5.0	4.5	
Average		1.4	1.4	11.8	9.4	15.0	14.7	5.6	5.0	
Median	· ·	1.5	1.3	8.6	7.8	15.8	14.5	5.6	4.8	
Implied Dnipropetrovskgaz price,	,									
USD		76.1	74	n/m	48.9	62.7	60.1	145.8	134.1	
Upside/Downside		154%	147%	n/m	63%	109%	100%	386%	347%	
Implied Donetskoblgaz price, USD		0.1	0.1	0.1	0.12	0.08	0.08	0.09	0.09	
Upside/Downside		184%	202%	194%	257%	142%	128%	167%	163%	
Implied IvFrankivskgaz price, USD		n/m	0.04	n/m	1.1	n/m	n/m	3.4	3.3	
Upside/Downside		n/m	-99%	n/m	-73%	n/m	n/m	-16%	-18%	
		7 0	0.1	-	17.4		-	10	15 7	
Implied Kharkivgaz price, USD		7.2	<u>8.1</u> 132%	3.3	<u>13.4</u> 282%	<u>3.7</u> 5%	3.5	<u>16</u> 357%	15.7	
Upside/Downside		105%	132%	-6%	282%	5%	-1%	357%	349%	
Implied Khmelnitskgaz price, USD		101.5	100.1	131.4	257.6	52.3	51.6	179.7	177.1	
Upside/Downside		109%	106%	171%	431%	8%	6%	501	265%	
Implied Kirovohradgaz price, USD		0.8	1.3	0.1	0.5	0.1	0.2	0.3	0.4	
Upside/Downside		164%	340%	-58%	59%	-51%	-42%	12%	25%	
Implied Kviveblasz price USD		2 8	2.6	0.0	25	1.6	15	5 5	5 1	
Implied Kyivoblgaz price, USD Upside/Downside		<u>2.8</u> 186%	<u>2.6</u> 167%	0.9	<u>2.5</u> 148%	<u>1.6</u> 61%	<u>1.5</u> 55%	<u>5.5</u> 458%	<u>5.1</u> 418%	
Implied Lvivgaz price, USD Upside/Downside		<u>5.1</u> -68%	<u>2.5</u> -85%	n/m	<u>n/m</u> n/m	n/m n/m	n/m	<u> 16.5</u> 3%	<u>13</u> -19%	
Implied Odesagaz price, USD Upside/Downside		13.8 72%	<u>14.2</u> 78%	n/m	<u> 19.1 </u>	17.6 120%	<u>17.9</u> 124%	<u>84.3</u> 954%	76.6 857%	
opside/Downside										
Implied Zhytomyrgaz price, USD		85.4	85.8	-86.9	120.4	10.4	10.9	224.2	208.1	
Upside/Downside		-15%	-14%	-187%	20%	-90%	-89%	124%	108%	

Source: Company data, Bloomberg, Concorde Capital estimates



Czech peers

Due to different regulating environments and sharp differences in gas prices, we believe Ukrainian and Czech peers cannot be compared by EV/Gas and EV/Network multiples. Instead, we rely on EV/S and EV/EBITDA multiples. As in our previous report (22 August 2006), we apply a 50% discount to Czech peers' EV/Sales to account for the lower liquidity and profitability of Ukrainian gas distributors.

	MCap USD mln	EV/S		EV/EE USD			e twork D/m
Ukrainian GasCos		2007E	2008E	2007E	2008E	2007E	2008E
Dnipropetrovskgaz	25.9	0.2	0.2	neg	4.8	7.7	7.3
Donetskoblgaz	23.7	0.2	0.2	6.3	2.1	6.3	6.1
Ivano-Frankivskgaz	60.6	1.3	1.0	129.7	15.2	55.0	50.4
Kharkivgaz	17.1	0.3	0.2	9.0	2.9	15.3	14.6
Khmelnitskgaz	17.9	0.4	0.3	3.5	1.7	14.9	13.8
Kirovohradgaz	31.6	0.6	0.3	20.6	4.9	32.4	24.9
Kyivoblgaz	33.4	0.1	0.1	10.9	2.3	8.0	7.7
Lvivgaz	54.4	0.5	0.5	neg	17.5	49.9	45.5
Odesagaz	18.5	0.2	0.2	82.8	5.3	7.9	7.2
Zhytomyrgaz	16.1	0.2	0.2	34.5	7.1	29.6	27.0
Average	10.1	0.4	0.3	37.2	6.4	22.7	20.5
Median		0.4	0.3	15.8	4.9	15.1	14.2
Czech peers							
Severomoravska Plynarenska	518.4	0.7	0.6	7.6	6.8	36.5	34.4
Jihomoravska Plynarenska	658.5	0.7	0.7	7.7	7.2	35.1	33.1
Vychodoceska Plynarenska	468.5	1.1	1.0	13.8	12.4	42.0	40.4
Stredoceska Plynarenska	244.1	0.6	0.5	6.0	5.3	34.0	32.1
Prazska Plynarenska	364.9	0.7	0.7	9.5	8.3	82.0	77.3
Average		0.8	0.7	8.9	8.0	45.9	43.5
Median		0.7	0.7	7.7	7.2	36.5	34.4
Implied Dnipropetrovskgaz price, USD		90.7	95.4	n/m	45	952.1	958.1
Upside/Downside	_	202%	218%	n/m	50%	3074%	3094%
Implied Donetskoblgaz price, USD		0.1	0.1	0.1	0.1	0.6	0.6
Upside/Downside	-	254%	305%	194%	229%	1585%	1717%
Implied IvFrankivskgaz price, USD		1.4	2.1	n/m	0.9	34.8	37.5
Upside/Downside	_	-64%	-48%	n/m	-79%	769%	837%
Implied Kharkivgaz price, USD	_	11.9	14.5	2.7	12.1	118.1	127.3
Upside/Downside		240%	315%	-23%	247%	3274%	3538%
Implied Khmelnitskgaz price, USD	_	109.6	117.5	116.4	236.4	1226.9	1322.8
Upside/Downside		126%	142%	140%	387%	2430%	2627%
Implied Kirovohradgaz price, USD	_	0.4	0.7	0.1	0.4	2.2	2.6
Upside/Downside		29%	132%	-62%	46%	620%	783%
Implied Kyivoblgaz price, USD		3.1	3.5	0.8	2.3	33.4	33.8
Upside/Downside		217%	256%	-1	131%	3277%	3314%
Implied Lvivgaz price, USD	_	28.4	26.8	n/m	n/m	203.7	197.2
Upside/Downside		78%	67%	n/m	n/m	1173%	1133%
Implied Odesagaz price, USD		34	35.9	n/m	11.6	558.9	556
Upside/Downside		325%	349%	n/m	45%	6886%	6850%
Implied Zhytomyrgaz price, USD	_	210.5	222.3	n/m	62.3	2060.3	2138.1
Upside/Downside		111%	122%	n/m	-38%	1960%	2038%

Source: Company data, Bloomberg, Concorde Capital estimates



Ukrainian electricity companies

We use Oblenergos' EV/S and EV/EBITDA metrics as benchmarks for GasCos. We use 50% discounts to Oblenergos' EV/S, as derived in our August 2006 report based the on multiples of Czech gas and electricity companies.

	MCap USD mln	EV/S USD		EV/EB USD 1			E nergy /MWh
Ukrainian GasCos		2007E	2008E	2007E	2008E	2007E	2008E
Dnipropetrovskgaz	25.9	0.2	0.2	neg	4.8	7.7	7.3
Donetskoblgaz	23.7	0.2	0.2	6.3	2.1	6.3	6.1
Ivano-Frankivskgaz	60.6	1.3	1.0	129.7	15.2	55.0	50.4
Kharkivgaz	17.1	0.3	0.2	9.0	2.9	15.3	14.6
Khmelnitskgaz	17.9	0.4	0.3	3.5	1.7	14.9	13.8
Kirovohradgaz	31.6	0.6	0.3	20.6	4.9	32.4	24.9
Kyivoblgaz	33.4	0.1	0.1	10.9	2.3	8.0	7.7
Lvivgaz	54.4	0.5	0.5	neg	17.5	49.9	45.5
Odesagaz	18.5	0.2	0.2	82.8	5.3	7.9	7.2
Zhytomyrgaz	16.1	0.5	0.4	34.5	7.1	29.6	27.0
Average	10.1	0.4	0.3	37.2	6.4	22.7	20.5
Median		0.3	0.3	15.8	4.9	15.1	14.2
Ukrainian Oblenergos							
Kharkivoblenergo	612.1	2.1	1.9	28.5	23.2	121.4	121.4
Khmelnitskoblenergo	319.4	3.6	3.0	38.2	35.7	180.2	180.2
Kirovohradoblenergo	194.2	4.1	3.6	28.3	27.8	126.8	126.8
Lvivoblenergo	545.3	2.6	2.4	26.6	24.2	155.7	155.7
Prykarpatoblenergo	256.1	2.0	2.4	26.1	24.2	136.2	136.2
Zhytomyroblenergo	301.7	3.0	2.1	31.9	29.6	156.0	156.0
	501.7	3.0 1.5	1.3	29.9		137.3	130.0 137.3
Average					27.0		
Median		1.4	1.3	28.4	26.0	137.2	137.2
Implied Dnipropetrovskgaz price, USD		174.7	181.5	n/m	164	548.5	574
Upside/Downside		482%	505%	n/m	447%	1728%	1813%
Implied Donetskoblgaz price, USD		0.2	0.3	0.4	0.4	0.7	0.7
Upside/Downside		571%	662%	1176%	1068%	1936%	1994%
Implied IvFrankivskgaz price, USD		4.6	5.7	n/m	8.3	13	14.3
Upside/Downside		14%	42%	n/m	107%	224%	258%
Implied Kharkivgaz price, USD		11.9	14.5	2.7	12.1	118.1	127.3
Upside/Downside		240%	315%	-23%	247%	3274%	3538%
Implied Khmelnitskgaz price, USD		218.5	230.9	453.7	876.7	522	564.6
Upside/Downside		351%	376%	835%	1708%	976%	1064%
Implied Kirovohradgaz price, USD		0.7	1.3	0.4	1.6	1.3	1.6
Upside/Downside		147%	340%	38%	426%	321%	447%
Implied Kyivoblgaz price, USD		24.8	29.5	15.9	49.5	48.7	51.2
Upside/Downside		609%	743%	354%	1315%	1291%	1363%
Implied Lvivgaz price, USD		68.1	64.1	n/m	31.1	69.9	78
Upside/Downside		326%	300%	n/m	94%	337%	387%
Implied Odesagaz price, USD		66.7	69.6	1.7	46	165.3	183.2
Upside/Downside		734%	770%	-79%	475%	1966%	2190%
Implied Zhytomyrgaz price, USD		488.9	504.6	-73.4	467	807.5	887.3
Upside/Downside		389%	405%	-173%	367%	708%	787%

Source: Company data, Bloomberg, Concorde Capital estimates



Asset-based valuation

In order to account for the expected signing of network concession agreements and implementation of a regulatory asset base (RAB) tariff policy, we conduct calculation of GasCos' value as their implied RAB.

We do not expect significant differences in RAB calculation methodology for Oblgazes and Oblenergos:

RAB = Depreciated replacement value of assets + working capital needs

Assumptions used to derive RAB:

- Replacement costs are roughly estimated at USD 65 per meter of network as of the beginning of 2008
- Network replacement costs rise 8% every year
- WACC is 20%
- We expect the policy will most probably be introduced in 2012 (refer to page 19)
- For simplicity, the level of accumulated depreciation is taken at 75% for all Oblgazes and is assumed to be stable in the future
- For simplicity, we took working capital needs in RAB calculation as zero
- For simplicity, we assume no changes in network length for Oblgazes

Based on our assumptions, as of the beginning of 2012, the replacement cost per meter of network will be USD 88.4; the depreciated replacement value of assets (i.e. RAB) per meter of network will be USD 22.1; and the discounted RAB per meter of network is USD 10.7. This is a roughly 3/4 discount to Czech peers' current $EV/Network \ length$ multiple.

Even with three simplified assumptions that under-estimate the regulatory asset base valuation by assumed RAB reveals tremendous upside in the mid to long term.

	Implied RAB	Implied price	Implied unside
	USD mln	USD	Implied upside
Dnipropetrovskgaz	256	297.3	891%
Donetskoblgaz	136	0.2	473%
Ivano-Frankivskgaz	146	9.7	142%
Kharkivgaz	183	37.4	969%
Khmelnitskgaz	148	402.4	730%
Kirovohradgaz	87	0.8	175%
Kyivoblgaz	367	10.9	1000%
Lvivgaz	158	46.5	191%
Odesagaz	397	171.3	2041%
Zhytomyrgaz	92	572.2	472%

RAB-based valuation

Source: Concorde Capital estimates



COMPANY PROFILES



Donetskoblgaz (DOGZ UZ)

BUY

INVESTMENT CASE

- M&A is a likely catalyst: management is strongly rumored to be interested in selling their 35% stake
- Solid gas transportation volumes (3.5 bln cm/year) make the company a valuable acquisition target for owners of gas sources
- Gasification of Donetsk region is among the government's priorities: current level (64%) suggests 1/3 growth potential for the company's consumer base in the mid-term
- Illiquid stock: few deals over 2007

SHARE PRICE PERFORMANCE*



Listed on PFTS since 18.12.2006 BUSINESS OVERVIEW

Gas distribution company responsible for the transportation and retail supply of natural gas and bottled liquid gas (LNG) to

most of Donetsk region except the city of Donetsk Gasification level: 64%

Networks length:10 ths km

Volumes of gas transportation: 3 500 mln cm

Volumes of gas supply: 985.4 mln cm

LNG supply: 4.02 ths mt



*Market information as of Feb 14, 2008 based on PFTS bid prices

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

1: Market price reaction remains within 10% in execution of a market order of about USD 10 mln in size

2: Market price reaction remains within 10% in execution of a market order of about USD 1 mln in size
3: All other stocks (quoted)

*** The rating is based on Concorde Capital's corporate governance survey. Q denotes quality corporate governance standards, AA - above average standards, A - average, BA - below average and P - poor.

Utilities

12M target (USD)	0.100
Upside [*]	194%

MARKET INFORMATION

Market Price [*] , USD	0.034
Price impact ^{**}	3
Chg 12M	9%
12M Tr Vol, USD ths	52.9
MCap, USD mIn	23.7
Free float	12%
FF Mcap, USD mIn	2.8
No of shares , mln	696
Par Value, UAH	0.01

STOCK OWNERSHIP

Naftogaz Ukraine	38.3%
Management	40%
Other	21.7

CORPORATE GOVERNANCE

Concorde Rating*** n/a

MARKET MULTIPLES

	2007E 2008E		
EV/Sales	0.2	0.2	
EV/EBITDA	6.3	2.1	
EV/Gas, USD/ths cm	6.3	6.1	
EV/Network, USD/m	2.0	1.7	

	2006	2007E	2008E
Net Revenues	79.1	112.6	140.8
EBITDA	(8.0)	3.5	10.6
Depreciation	(4.0)	(4.4)	(4.9)
Net Income	(11.3)	(0.7)	4.3
Current assets	33.2	32.3	n/a
Cash & Equivalents	2.6	2.1	n/a
Trade Receivables	14.8	12.7	n/a
Other	11.5	13.4	n/a
Fixed assets	48.8	50.2	n/a
Total assets	82.1	82.5	n/a
Shareholders' Equity	0.6	2.5	n/a
Current Liabilities	31.6	25.4	n/a
ST Interest Bearing Debt	-	-	n/a
Trade Payables	19.0	13.8	n/a
Other	11.4	10.1	n/a
LT Liabilities Total	49.8	57.1	n/a
Liabilities & Equity	82.1	82.5	n/a



Khmelnitskgaz (HGAZ UZ)

BUY

INVESTMENT CASE

- Most liquid GasCo stock
- Most stable annual margins over time in the sector; 9M07 EBITDA margin was 13.3%, net margin was 7.9%
- Ukrgaz-Energo controls 50% of the company after acquiring former majority shareholder GAZTEK in August 2007
- Highest share of polyethylene pipelines in Ukraine (26%) provides the lowest gas losses in the sector

SHARE PRICE PERFORMANCE*



Listed on PFTS since 08.01.2004 BUSINESS OVERVIEW

Gas distribution company responsible for the transportation and retail supply of natural gas and bottled liquid gas (LNG) to Khmelnitsk region.

Networks length: 12.2 ths km

Volumes of gas transportation:1 420 mln cm

Volumes of gas supply: 630 mln cm

LNG supply: 5.2 ths mt



*Market information as of Feb 14, 2008 based on PFTS bid prices

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2: Market price reaction remains within 10% in execution of a market order of about 2: Market price reaction remains within 10% in execution of a market order of about

USD 1 mln in size 3: All other stocks (quoted)

*** The rating is based on Concorde Capital's corporate governance survey. Q denotes quality corporate governance standards, AA - above average standards, A - average, BA - below average and P - poor.

Utilities

12M target (USD)	100.0
Upside [*]	106%

MARKET INFORMATION

Market Price [*] , USD	48.5
Price impact ^{**}	3
Chg 12M	109%
12M Tr Vol, USD ths	1437
MCap, USD mln	17.9
Free float	13%
FF Mcap, USD mln	2.3
No of shares, min	0.37
Par Value, UAH	15

STOCK OWNERSHIP

Naftogaz Ukraine	26%
GAZTEK	50%
UAZTER	J0 70
Other	24%
other	21/0

CORPORATE GOVERNANCE

Concorde Rating*** n/a

MARKET MULTIPLES

	2007E 2008E		
EV/Sales	0.4	0.3	
EV/EBITDA	3.5	1.7	
EV/Gas, USD/ths cm	14.9	13.8	
EV/Network, USD/m	1.71	1.50	

· · · · · · · · · · · · · · · · · · ·	2006	2007E	2008E
Net Revenues	44.7	60.1	69.7
EBITDA	4.1	6.0	12.6
Depreciation	(3.3)	(3.6)	(4.0)
Net Income	1.3	1.8	6.5
Current assets	13.1	10.6	n/a
Cash & Equivalents	0.5	0.5	n/a
Trade Receivables	5.4	5.1	n/a
Other	5.9	3.2	n/a
Fixed assets	38.7	43.2	n/a
Total assets	51.8	53.8	n/a
Shareholders' Equity	30.9	32.7	n/a
Current Liabilities	20.9	21.1	n/a
ST Interest Bearing Debt	1.5	1.1	n/a
Trade Payables	13.5	10.0	n/a
Other	4.6	4.7	n/a
LT Liabilities Total	-	-	n/a
Liabilities & Equity	51.8	53.8	n/a



Kyivoblgaz (KIGA UZ)

BUY

INVESTMENT CASE

- Liquidity is low but could be improved on M&A news in 2008
- One of the largest gas networks in the sector (28 ths km); still more than 16% growth potential likely to be realized in 2008-2009
- Large gas transportation volumes (3.0 bln cm/year) and good network condition make the company a valuable acquisition target
- Polymer-pipe production unit supports new pipeline construction

SHARE PRICE PERFORMANCE*



Listed on PFTS since 18.12.2006 BUSINESS OVERVIEW

Gas distribution company responsible for the transportation and retail supply of natural gas and bottled liquid gas (LNG) to most of Kyiv region. Currently it is working on establishing a captive production base including production of polymer pipes. Gasification level: 69%

Networks length: 28 ths km

Volumes of gas transportation: 3 000 mln cm

Volumes of gas supply: 750 mln cm LNG supply: 9.5 ths mt



*Market information as of Feb 14, 2008 based on PFTS bid prices

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2: Market price reaction remains within 10% in execution of a market order of ab USD 1 mln in size 3: All other stocks (quoted)

*** The rating is based on Concorde Capital's corporate governance survey. Q denotes quality corporate governance standards, AA - above average standards, A - average, BA - below average and P - poor.

Utilities

12M target (USD)	2.00
Upside [*]	102%

MARKET INFORMATION

Market Price [*] , USD	0.99
Price impact ^{**}	3
Chg 12M	-83%
12M Tr Vol, USD ths	148
MCap, USD mln	33.4
Free float	15%
FF Mcap, USD mln	5.0
No of shares , mln	33.7
Par Value, UAH	0.05

STOCK OWNERSHIP

2%
1%
7%

CORPORATE GOVERNANCE

MARKET MULTIPLES

Concorde Rating***

	2007E 2	008E
EV/Sales	0.1	0.1
EV/EBITDA	10.9	2.3
EV/Gas, USD/ths cm	8.0	7.7
EV/Network, USD/m	0.7	0.6

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	2006	2007E	2008E
Net Revenues EBITDA Depreciation Net Income	97.8 2.8 (1.9) 0.6	146.2 1.9 (1.3) 0.5	8.9 (1.4)
Current assets Cash & Equivalents Trade Receivables Other Fixed assets Total assets	34.5 10.1 16.4 5.6 43.7 78.1	13.4 12.9 5.3	, -
Shareholders' Equity Current Liabilities ST Interest Bearing Debt Trade Payables Other LT Liabilities Total	49.7 28.4 - 14.9 12.1 -	31.7	n/a n/a n/a n/a n/a
Liabilities & Equity	78.1	79.9	n/a



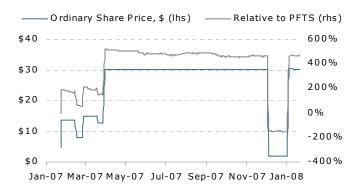
Lvivgaz (LGAZ UZ)

N/R

INVESTMENT CASE

- Illiquid stock: only bid prices on the PFTS, few technical deals
- Highest gasification level (88%) in the sector: No growth is expected
- Likely to secure gas supplies as main owner of gas sources in Ukraine, Ukrgaz-Energo has gained control over the company
- Peer valuation implies downside, while asset-based valuation yields long-term value appreciation – we do not rate stock

SHARE PRICE PERFORMANCE*



Relisted on PFTS since 25.12.2006 BUSINESS OVERVIEW

Gas distribution company responsible for the transportation and retail supply of natural gas and bottled liquid gas (LNG) to Lviv region.

Gasification level: 88%

Networks length:21 ths km

Volumes of gas transportation:2 100 mln cm

Volumes of gas supply: 1 330 mln cm

LNG supply: 8.5 ths mt



*Due to stocks illiquidity we give an indicative price guided by rough estimates from our sales desk

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 Market price reaction remains within 10% in execution of a market order of about USD 10 mln in size

2: Market price reaction remains within 10% in execution of a market order of about USD 1 mln in size

3: All other stocks (quoted) *** The rating is based on Concorde Capital's corporate governance survey. Q denotes quality corporate governance standards, AA - above average standards, A average, BA - below average and P - poor.

Utilities

12M target (USD)	17.0
Upside [*]	6%

MARKET INFORMATION

Indicative Price [*] , USD	16.0
Price impact ^{**}	3
Chg 12M	123%
12M Tr Vol, USD ths	3.0
Indicative MCap, USD mln	55.4
Free float	7.2%
FF Mcap, USD mln	3.9
No of shares , mln	3.40
Par Value, UAH	0.05

STOCK OWNERSHIP

Naftogaz Ukraine	27.5%
Individuals	9.4%
Other	65.3%

CORPORATE GOVERNANCE

Concorde Rating***	n/a
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MARKET MULTIPLES

	2007E 2	2008E
EV/Sales	0.5	0.5
EV/EBITDA	neg	17.5
EV/Gas, USD/ths cm	50	46
EV/Network, USD/m	5.5	5.4

	2006	2007	2008E
Net Revenues EBITDA Depreciation Net Income	218.3 (1.7) (3.3) (6.8)	· ·	211.4 6.0 (2.2) 2.9
Current assets Cash & Equivalents Trade Receivables Other Fixed assets Total assets	122.9 10.8 28.9 64.1 48.8 171.7	15.3 32.8 101.0 52.7	n/a n/a n/a n/a n/a
Shareholders' Equity Current Liabilities ST Interest Bearing Debt Trade Payables Other LT Liabilities Total	8.4 163.2 4.8 119.7 37.9 0.1	5.9 135.5 47.7 0.1	n/a n/a n/a n/a n/a
Liabilities & Equity	1/1./	201.7	n/a



Ivano-Frankivskgaz (FGAZ UZ)

N/R

INVESTMENT CASE

- Illiquid stock: only bid prices on the PFTS, few technical deals
- Naftogaz holds a 50% stake in the company and is expected to sell out to a strategic investor
- Likely to have the fastest network expansion rate: Ivano-Frankivsk region is among the priorities of the state's 2008 gasification program
- · Peer valuation implies downside, while asset-based valuation yields long-term value appreciation - we do not rate stock

SHARE PRICE PERFORMANCE*



Relisted on PFTS since 25.12.2006 **BUSINESS OVERVIEW**

Gas distribution company responsible for the transportation and retail supply of natural gas and bottled liquid gas (LNG) to most of Ivano-Frankivsk region.

Gasification level: 62%

Networks length:12.8 ths km

Volumes of gas transportation: 1600 mln cm

Volumes of gas supply: 870 mln cm

LNG supply: 3.8 ths mt



*Due to stocks illiquidity we give an indicative price guided by rough estimates from our sales desk

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USD 1 mln in size 3: All other stocks (quoted)

*** The rating is based on Concorde Capital's corporate governance survey. Q denotes quality corporate governance standards, AA - above average standards, A average, BA - below average and P - poor.

2 0 12M tar

Utilities

12M target	(USD)	3.0
Upside [*]		-25%

MARKET INFORMATION

Market Price [*] , USD	4.0
Price impact ^{**}	3
Chg 12M	172%
12M Tr Vol, USD ths	1.0
MCap, USD mln	60.6
Free float	9.4%
FF Mcap, USD mln	5.7
No of shares , mln	15.15
Par Value, UAH	0.25

STOCK OWNERSHIP

Naftogaz Ukraine	50.0%
Management	31.2%
Other	18.8%

CORPORATE GOVERNANCE

Concorde Rating***	n/a
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MARKET MULTIPLES

	2007E 2	2008E
EV/Sales	1.3	1.0
EV/EBITDA	130	15.2
EV/Gas, USD/ths cm	55.0	50.4
EV/Network, USD/m	6.29	5.50

	2006	2007E	2008E
Net Revenues EBITDA	61.6 0.6	71.1 0.7	91.7 6.0
Depreciation	(2.0)		
Net Income	(1.0)	(1.5)	3.5
Current assets	27.6	24.6	n/a
Cash & Equivalents	6.9	6.9	n/a
Trade Receivables	12.5	9.4	n/a
Other	3.1	3.3	n/a
Fixed assets	38.7	40.1	n/a
Total assets	66.3	64.7	n/a
Shareholders' Equity	(3.9)	(5.4)	n/a
Current Liabilities	68.8	70.1	n/a
ST Interest Bearing Debt	2.1	3.7	n/a
Trade Payables	65.4	63.2	n/a
Other	0.8	0.8	n/a
LT Liabilities Total	1.4	1.4	n/a
Liabilities & Equity	66.3	64.7	n/a



Kirovohradgaz (KGGZ UZ)

BUY

INVESTMENT CASE

- Possible acquisition target: Naftogaz is likely to sell its 51% stake in the company
- One of the lowest gasification levels (49%) make Kirovohrad region a priority of the government's gasification program
- Illiquid stock: technical trades, 70% spread

SHARE PRICE PERFORMANCE*



Relisted on PFTS since 25.12.2006

BUSINESS OVERVIEW

Gas distribution company responsible for the transportation and retail supply of natural gas and bottled liquid gas (LNG) to Kirovohrad region.

Gasification level: 49%

Share of polyethylene pipelines: 24%

Networks length: 4.14 ths km

Volumes of gas transportation: 650 mln cm

LNG supply: 8.1 ths mt



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 Market price reaction remains within 10% in execution of a market order of abou USD 10 mln in size
 Market price reaction remains within 10% in execution of a market order of about

2: Market price reaction remains within 10% in execution of a market order of about USD 1 mln in size

3: All other stocks (quoted) *** The rating is based on Concorde Capital's corporate governance survey. Q denotes quality corporate governance standards, AA - above average standards, A average, BA - below average and P - poor.

Utilities

12M target (USD)	0.6
Upside [*]	100%

MARKET INFORMATION

Market Price [*] , USD Price impact ^{**} Chg 12M 12M Tr Vol, USD ths MCap, USD mln Free float FF Mcap, USD mln	0.3 36% 4.8 31.6 9.8% 3.1
No of shares , mln	105
Par Value, UAH	0.25

STOCK OWNERSHIP

Naftogaz Ukraine	51%
Institutional investor	16%
Management	23%

CORPORATE GOVERNANCE

n/a

MARKET MULTIPLES

Concorde Rating***

	2007E 2	2008E
EV/Sales EV/EBITDA	0.6 20.6	0.3 4 9
EV/Gas, USD/ths cm	32.4	24.9
EV/Network, USD/m	5.03	3.87

	2006	2007E	2008E
Net Revenues EBITDA	36.2 1.0	55.8 1.5	109.2 6.4
Depreciation	(1.3)	(1.4)	(1.5)
Net Income	0.1	0.1	4
Current assets	12.1	8.5	n/a
Cash & Equivalents	0.7	0.7	n/a
Trade Receivables	2.1	1.6	n/a
Other	8.1	5.0	n/a
Fixed assets	23.7	26.8	n/a
Total assets	35.8	35.3	n/a
Shareholders' Equity	27.9	29.4	n/a
Current Liabilities	7.9	5.9	n/a
ST Interest Bearing Debt	0.0	0.4	n/a
Trade Payables	0.5	0.3	n/a
Other	6.9	4.9	n/a
LT Liabilities Total	-	-	n/a
Liabilities & Equity	35.8	35.3	n/a



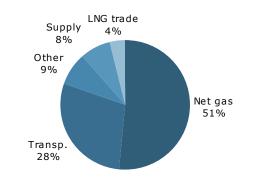
Dnipropetrovskgaz

BUY

INVESTMENT CASE

- One of three largest companies by transportation volumes: (more than 3.5 bln cm/year)
- Highest for the sector share of industrial consumers (51%) secures large gas transportation volumes and provides high payment discipline
- Not listed

REVENUES STRUCTURE



BUSINESS OVERVIEW

Gas distribution company responsible for the transportation and retail supply of natural gas and bottled liquid gas (LNG) to most of Dnipropetrovsk region except the city of Dnipropetrovsk.

Gasification level: 70%

Networks length: 21 ths km

Volumes of gas transportation: 3 500 mln cm

Volume of gas supply: 1 100 mln cm

LNG supply: 4 ths mt



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USD 10 mln in size 2: Market price reaction remains within 10% in execution of a market order of about 2: Market price reaction remains within 10% in execution of a market order of about

USD 1 mln in size

3: All other stocks (quoted) *** The rating is based on Concorde Capital's corporate governance survey. Q denotes quality corporate governance standards, AA - above average standards, A average, BA - below average and P - poor.

Utilities

12M target (USD)	60
Upside [*]	100%

MARKET INFORMATION

Indicative Price [*] , USD	30
Price impact ^{**}	3
Chg 12M	n/a
12M Tr Vol, USD ths	n/a
Implied MCap, USD mln	26
Free float	8%
FF Mcap, USD mln	2.1
No of shares , mln	0.86
Par Value, UAH	2.85

STOCK OWNERSHIP

Naftogaz	51%
GAZTEK	25%
Other	24%

CORPORATE GOVERNANCE

Concorde Rating***	n/a
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MARKET MULTIPLES

	2007E 2	008E
EV/Sales	0.2	0.2
EV/EBITDA	neg	4.8
EV/Gas, USD/ths cm	7.7	7.3
EV/Network, USD/m	1.2	1.1

	2006	2007E	2008E
Net Revenues EBITDA	76.6 (3.0)	108.3 (2.8)	123.8 5.5
Depreciation	(5.1)	• •	
Net Income	(5.0)	(6.3)	• •
Current assets	71.1	72.5	n/a
Cash & Equivalents	2.2	2.6	n/a
Trade Receivables	54.5	33.7	n/a
Other	11.7	11.7	n/a
Fixed assets	42.8	44.5	n/a
Total assets	113.9	117.0	n/a
Shareholders' Equity	17.0	10.7	n/a
Current Liabilities	73.1	82.5	n/a
ST Interest Bearing Debt	-	1.3	n/a
Trade Payables	4.2	8.0	n/a
Other	65.6	68.9	n/a
LT Liabilities Total	23.8	23.8	n/a
Liabilities & Equity	113.9	117.0	n/a



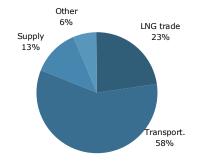
Odesagaz

BUY

INVESTMENT CASE

- Management (94% shareholder) is rumored to be ready to sell its stake to strategic investor
- One of the lowest gasification levels (48%) suggests considerable growth potential for the company's consumer base
- 57% of USD 7 mln raised from additional share issue in Aug. 2007 is scheduled to be spent on network expansion (by about 150-200 km)
- Not listed

REVENUES STRUCTURE



BUSINESS OVERVIEW

Gas distribution company responsible for the transportation and retail supply of natural gas and bottled liquid gas (LNG) to Odesa region.

Gasification level: 48%

Networks length: 31 ths km

Volumes of gas transportation: 2 750 mln cm

Volume of gas supply: 250 mln cm

LNG supply: 11.8 ths mt



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2: Market price reaction remains within 10% in execution of a market order of about USD 1 mln in size

3: All other stocks (quoted)

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Utilities

12M target (USD)	20
Upside [*]	150%

MARKET INFORMATION

Indicative Price [*] , USD	8
Price impact ^{**}	3
Chg 12M	n/a
12M Tr Vol, USD ths	n/a
Implied MCap, USD mln	18.5
Free float	1%
FF Mcap, USD mln	0.2
No of shares , mln	2.32
Par Value, UAH	28.73

STOCK OWNERSHIP

Naftogaz	5.0%
Management	94.0%
Individuals	1.0%

CORPORATE GOVERNANCE

Concorde Rating***	n/a
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MARKET MULTIPLES

	2007E 2	008E
EV/Sales	0.2	0.2
EV/EBITDA	12	3.7
EV/Gas, USD/ths cm	7.9	7.2
EV/Network, USD/m	0.6	0.6

	2006	2007	2008E
Net Revenues	94.2	113.3	130.1
EBITDA	1.1	0.6	6.1
Depreciation	(1.1)	(1.3)	(1.4)
Net Income	0.04	(1.1)	3.5
Current assets	32.6	32.8	n/a
Cash & Equivalents	2.6	1.5	n/a
Trade Receivables	19.9	17.0	n/a
Other	7.7	14.3	n/a
Fixed assets	30.0	45.0	n/a
Total assets	62.7	77.8	n/a
Shareholders' Equity Current Liabilities	26.2	40.6	n/a
ST Interest Bearing Debt	-	-	n/a
Trade Payables	28.5	23.4	n/a
Other	5.5	13.8	n/a
LT Liabilities	0.7	-	n/a
Total			
Liabilities & Equity	62.7	77.8	n/a



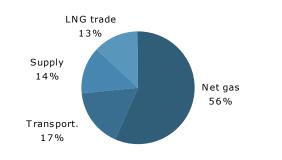
Zhytomyrgaz

BUY

INVESTMENT CASE

- Significantly improved its financials in 9M07; reduced net losses by 16% yoy to USD 1.45 mln
- One of the lowest levels of gas losses in the sector
- Delisted from PFTS due to illiquidity

REVENUES STRUCTURE



BUSINESS OVERVIEW

Gas distribution company responsible for the transportation and retail supply of natural gas and bottled liquid gas (LNG) to Zhytomyr region. Gasification level: n/a Networks length: 8.5 ths km Volumes of gas transportation: 1 050 mln cm Volume of gas supply: 1 050 mln cm LNG supply: 9.4 ths mt



*Due to stocks illiquidity we give an indicative price guided by rough estimates from our sales desk

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2: Market price reaction remains within 10% in execution of a market order of about USD 1 mln in size

 3: All other stocks (quoted)
 *** The rating is based on Concorde Capital's corporate governance survey. Q denotes quality corporate governance standards, AA - above average standards, A average, BA - below average and P - poor.

Utilities

12M target (USD)	160
Upside [*]	60%

MARKET INFORMATION

Indicative Price [*] , USD Price impact ^{**} Chg 12M 12M Tr Vol, USD ths Implied MCap, USD mln Free float FF MCap, USD mln	100 3 n/a 16.1 20% 3.2
No of shares , mln	0.16
Par Value, UAH	1.5

STOCK OWNERSHIP

GAZTEK	35.1%
Khmelnitskgaz	24.3%
Naftogaz	15.9%
Other	24.8%

CORPORATE GOVERNANCE

Concorde Rating ^{***}	n/a
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MARKET MULTIPLES

	2007E 2	2008E
EV/Sales	0.5	0.4
EV/EBITDA	34.5	7.1
EV/Gas, USD/ths cm	29.6	27.0
EV/Network, USD/m	3.4	3.1

	2006	2007	2008E
Net Revenues	49.1	67.1	75.8
EBITDA	(0.5)	0.1	4.4
Depreciation	(1.3)	(1.9)	(1.6)
Net Income	(1.3)	(2.2)	2.1
Current assets	21.3	21.9	n/a
Cash & Equivalents	0.7	0.6	n/a
Trade Receivables	9.1	9.3	n/a
Other	8.9	12.0	n/a
Fixed assets	31.1	34.9	n/a
Total assets	52.4	56.8	n/a
Shareholders' Equity	10.9	10.4	n/a
Current Liabilities	-	-	n/a
ST Interest Bearing Debt	41.5	46.4	n/a
Trade Payables	-	-	n/a
Other	0.9	1.5	n/a
LT Liabilities Total	35.8	36.8	n/a
Liabilities & Equity	3.2	8.1	n/a



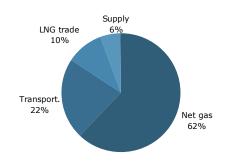
Kharkivgaz

BUY

INVESTMENT CASE

- Main shareholder, GazEKS, is heavily lobbying for the signing of concession agreements for networks: high chance of success in 2008
- Kharkiv region is among the government's priorities for gasification; relatively low gasification level (62%) suggests a potential for its network to increase 20% by 2010
- Delisted from PFTS due to illiquidity

REVENUES STRUCTURE



BUSINESS OVERVIEW

Gas distribution company responsible for the transportation and retail supply of natural gas and bottled liquid gas (LNG) to Kharkiv region except the city of Kharkiv.

Gasification level: 62%

Networks length: 14 ths km

Volumes of gas transportation: 1 720 mln cm

Volume of gas supply: 980 mln cm

LNG supply: 8 ths mt



*Due to stocks illiquidity we give an indicative price guided by rough estimates from our sales desk

** Price"impact" is the opinion of Concorde's trading desk on stocks to help investors estimate the reliability of quoted prices: 1: Market price reaction remains within 10% in execution of a market order of about

 Market price reaction remains within 10% in execution of a market order of about USD 10 mln in size
 Market price reaction remains within 10% in execution of a market order of about

USD 1 mln in size

3: All other stocks (quoted)
 *** The rating is based on Concorde Capital's corporate governance survey. Q denotes quality corporate governance standards, AA - above average standards, A - average, BA - below average and P - poor.

Utilities

12M target (USD)	9.0
Upside [*]	157%

MARKET INFORMATION

Indicative Price [*] , USD	3.5
Price impact ^{**}	3
Chg 12M	n/a
12M Tr Vol, USD ths	n/a
Implied MCap, USD mln	18.5
Free float	12%
FF Mcap, USD mln	2.0
No of shares, mln	4.9
Par Value, UAH	0.5

STOCK OWNERSHIP

GazEKS	70.1%
Naftogaz	17.7%
Other	12.2%

CORPORATE GOVERNANCE

Concorde Rating***	n/a
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MARKET MULTIPLES

	2007E 2	2008E
EV/Sales	0.3	0.2
EV/EBITDA	9.0	2.9
EV/Gas, USD/ths cm	15.3	14.6
EV/Network, USD/m	1.8	1.5

	2006	2007E	2008E
Net Revenues	69.9	94.5	121.9
EBITDA	3.5	3.1	9.7
Depreciation	(5.4)	(5.9)	(6.5)
Net Income	(1.1)	(2.8)	2.4
Current assets	13.2	13.1	n/a
Cash & Equivalents	0.5	0.7	n/a
Trade Receivables	7.8	5.4	n/a
Other	2.9	4.9	n/a
Fixed assets	43.6	48.1	n/a
Total assets	56.8	61.2	n/a
Shareholders' Equity	40.2	37.4	n/a
Current Liabilities	16.5	23.8	n/a
ST Interest Bearing Debt	1.5	6.5	n/a
Trade Payables	11.6	14.5	n/a
Other	1.8	1.8	n/a
LT Liabilities Total	-	-	n/a
Liabilities & Equity	56.8	61.2	n/a



APPENDIX: M&A monitor

In September 2006, Raiffeisen Bank Aval reported valuations for nine GasCos, which were purchased by offshore companies close to Ukrgaz-Energo and Gazprom during summer 2007. We believe the acquisition price of the stakes was close to values calculated by Aval.

Acquisitions for 2007

1 - C		Acquired	Stake value	Implied MCap	EV/	EV/	EV/Gas	EV/Netw
Target Company	Year	stake	USD mln*	USD mln	Sales	EBITDA	USD/ths cm	USD/m
Volyngaz	2007	55.6%	6.5	11.7	1.05	1.9	17.2	2.2
Zakarpatgaz	2007	60.0%	10.3	17.2	0.88	2.8	23.4	2.9
Ivano-Frankivskgaz	2007	40.8%	16.6	40.7	2.50	63*	25.3	3.2
Lvivgaz	2007	42.6%	15.1	35.5	0.74	neg	17.1	1.7
Chernihivgaz	2007	52.4%	16.6	31.7	2.50	11.3	29.7	4.4
Chernivtsigaz	2007	56.7%	6.5	11.5	1.16	7.7	24.1	2.3
Rivnegaz	2007	21.4%	1.9	8.9	0.86	neg	10.5	1.1
Sumygaz	2007	22.6%	10.0	44.2	1.21	neg	12.5	4.3
Vinnitsyagaz	2007	26.4%	7.5	28.4	1.36	neg	23.8	3.2

Source: www.securities.com, www.ma-journal.ru, Company data, PFTS, RTS *According to Bank Aval figures



Analyst Certification

We, Alexander Paraschiy and Elena Sergeyeva, hereby certify that the views expressed in this research report accurately reflect our personal views about the subject securities and issuers. We also certify that no part of our compensation was, is, or will be, directly or indirectly, related to the specific recommendations or views expressed in this research report.

Price USD						Price USD				
Company	Date	Target	Market	Rec'	Action	Date	Target	Market	Rec'	Action
Donetskoblgaz		0.05	0.03	BUY	Initiating		0.10	0.03	BUY	Maintain
Khmelnitskgaz		59.7	25-35	BUY	Initiating		100	48.5	BUY	Maintain
Kyivoblgaz		1.30	0.8-1.0*	BUY	Initiating		2.0	1.0	BUY	Maintain
Kirovohradgaz	06	N/R	n/a	N/R	-	eb-08	0.6	0.3	BUY	Initiating
Ivano-Frankivskgaz	-6n	1.65	0.2-0.5	BUY	Initiating		3.0	4.0*	N/R	-
Lvivgaz	-A	8.8	n/a	BUY	Initiating	-Feb-	17	16*	N/R	-
Dnipropetrovskgaz	22	45.2	n/a	BUY	Initiating	15	60	30*	BUY	Maintain
Zhytomyrgaz		N/R	n/a	N/R	-		160	100*	BUY	Initiating
Odesagaz		38	5.0-6.5*	BUY	Initiating		20	8.0*	BUY	Maintain
Kharkivgaz		6.15	2.0-3.0	BUY	Initiating		9.0	3.5	BUY	Maintain

*Due to stock illiquidity, we give indicative prices guided by rough estimates from our sales desk.



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The time horizon for target prices in Concorde Capital's research is 12 months unless otherwise stated. Concorde Capital employs three basic investment ratings: Buy, Hold and Sell. Typically, Buy recommendation is associated with an upside of 15% or more from the current market price; Sell is prompted by downside from the current market price (upside <0%); Hold recommendation is generally for limited upside within 15%. Though investment ratings are generally induced by the magnitude of upside, they are not derived on this basis alone. In certain cases, an analyst may have reasons to establish a recommendation where the associated range given above does not correspond. Temporary discrepancies between an investment rating and its upside at a specific point in time due to price movement and/or volatility will be permitted; Concorde Capital may revise an investment rating at its discretion. A recommendation and/or target price might be placed Under Review when impelled by corporate events, changes in finances or operations. Investors should base decisions to Buy, Hold or Sell a stock on the complete information regarding the analyst's views in the research report and on their individual investment objectives and circumstances.

Concorde Capital ratings distribution				
43	41%	Buy		
29	27%	Hold		
13	12%	Sell		
21	20%	Under Review		
106	100%	Total		
	43 29 13 21	43 41% 29 27% 13 12% 21 20%		

* Within the last twelve month period, Concorde Capital has obtained compensation from these companies for investment banking services.

78%

11%

0%

11%

7

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0

1 9 100%



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