McDep LLC Independent Stock Idea February 18, 2008



Rating: Buy S&P 500: 1350

Gazprom 60-Day Bargain, 200-Day Momentum

Symbol	OGZPY	Ebitda Next Twelve Months ending 12/31/08 (US\$mm)	44,900
		8	44,900
Rating	Buy	North American Natural Gas/Ebitda (%)	0
Price (US\$/sh)	50.70	Natural Gas and Oil Production/Ebitda (%)	100
Pricing Date	2/15/08	Adjusted Reserves/Production NTM	24.6
Shares (mm)	5,880	EV/Ebitda	7.7
Market Capitalization (US\$mm)	298,000	PV/Ebitda	10.5
Debt (US\$mm)	47,000	Undeveloped Reserves (%)	50
Enterprise Value (EV) (US\$mm)	345,000	Natural Gas and Oil Ebitda (US\$/boe)	13.49
Present Value (PV) (US\$mm)	470,000	Present Value Proven Reserves(US\$/boe)	4.04
Net Present Value (US\$/share)	72	Present Value Proven Reserves(US\$/mcfe)	0.67
Debt/Present Value	0.10	Earnings Next Twelve Months (US\$/sh)	4.21
McDep Ratio - EV/PV	0.73	Price/Earnings Next Twelve Months	12
Dividend Yield (%/year)	0.8	Indicated Annual Dividend (US\$/sh)	0.41
Note: The Russian government o	wns about 5	50% of the equity.	
Reported results may vary	widely from	m estimates. Estimated present value per share revised only infreque	ntly.
For historical analysis of (Gazprom sir	nce 2005 see www.mcdep.com/2ogz.htm	

Summary and Recommendation

Buy-recommended **Gazprom** (**OGZPY**) offers unlevered appreciation potential of 36% to estimated net present value (NPV) of \$72 a share, concentrated 79% on natural gas and 21% on oil. Third quarter results released on February 15 exceeded expectations with the positive surprise in oil. Earlier on December 18, we increased NPV from \$62 a share when we increased long-term oil price for calculating present value to \$80 from \$66 a barrel. Projected volumes along with current futures prices promise a continuing high level of unlevered cash flow (Ebitda) (see table <u>Next Twelve Months Operating and Financial Estimates</u>). NPV is supported by projected cash flow capitalized at unlevered multiples (PV/Ebitda) related to reserve life (Adjusted R/P) (see table <u>Functional Cash Flow and Present Value</u>). Understated cash flow anticipates a natural gas price in 2008 of \$3.61 a million btu, less than half the futures price and a fourth or less compared to the oil equivalent. Gazprom stock seems ideally positioned on its price chart offering the short-term bargain of being priced above its 200-day average. Meanwhile, the industry backdrop continues to be supportive with an uptrend for oil price and catch up potential for natural gas (see chart <u>Six-Year Commodity Price Meter</u>).

Kurt H. Wulff, CFA

McDep LLC **Independent Stock Idea** February 18, 2008



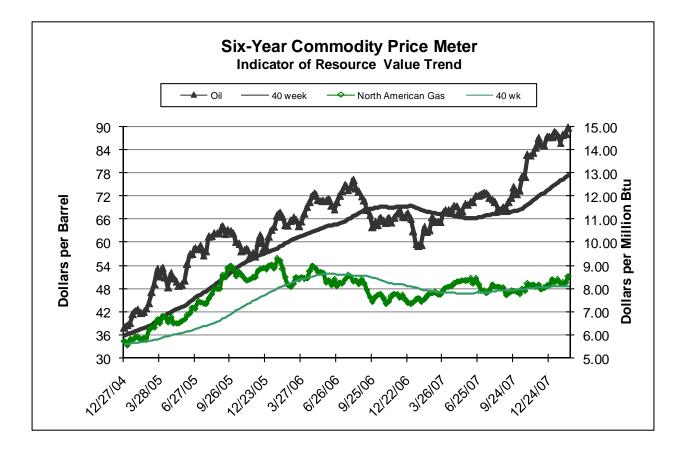
Gazprom										
Operating and Financial Results										
									Next Twelve	
	Q3	Q2	Q3	Q4E	Year	Q1E	Q2E	Q3E	Months	
	9/30/06	6/30/07	9/30/07	12/31/07	2007E	3/31/08	6/30/08	9/30/08	12/31/08	
Volume (billion cubic m	eters)									
Europe	33.9	39.5	37.7	42.7	160	39.9	39.5	37.7	160	
Former Soviet Union	24.4	22.3	21.6	25.5	98	28.1	22.3	21.6	98	
Russia	48.8	59.5	46.4	96.7	308	105.6	59.5	46.4	308	
Total (bcm)	107.1	121.3	105.7	164.9	566	173.6	121.3	105.7	566	
Total (bcf)	3,781	4,282	3,731	5,821	19,962	6,128	4,282	3,731	19,962	
Daily (bcfd)	41.1	47.1	40.6	63.3	54.7	67.3	47.1	40.6	54.5	
Days	92	91	92	92	365	91	91	92	366	
Price (Russian Rubles/cu			-			-				
Europe	5.19	4.85	4.94	6.11	5.36	7.00	7.00	7.00	7.00	
FSU	2.25	2.68	2.62	2.22	2.53	2.81	2.80	2.70	2.63	
Russia	1.14	1.32	1.32	1.22	1.28	1.37	1.38	1.36	1.32	
Total (RR/cm)	2.67	2.72	2.88	2.64	2.65	2.90	3.47	3.65	3.15	
Rubles/Dollar	26.80	25.85	25.47	24.65	25.57	24.70	24.70	24.70	24.70	
Total (\$/mcf)	2.83	2.98	3.20	3.03	2.93	3.32	3.98	4.18	3.61	
Henry Hub (\$/mmbtu)	6.58	7.56	6.16	6.97	6.87	7.88	8.62	8.81	8.63	
Revenue (RUB billion)										
Europe	175.8	191.8	186.1	260.7	857	279.3	276.5	263.9	1,119	
FSU	54.8	59.7	56.6	56.5	247	78.9	62.5	58.4	256	
Russia	55.7	78.4	61.4	117.8	393	144.7	82.1	63.3	408	
Total Natural Gas	286.4	329.9	304.1	435.0	1,497	502.9	421.0	385.6	1,782	
Other	203.6	202.5	212.1	212.1	809.8	212.1	212.1	212.1	848	
Total	490.0	532.4	516.2	647.1	2,307.2	715.0	633.1	597.7	2,631	
Expense	276.1	325.7	302.5	379.2	1,335.3	413.8	366.4	345.9	1,523	
Ebitda (RUB billion)									-	
Natural Gas	158.5	154.3	147.6	204.1	744.8	253.6	211.9	183.6	874	
Oil	55.5	52.4	66.1	63.8	227.1	47.6	54.8	68.2	234	
Total Ebitda	213.9	206.7	213.7	267.9	971.9	301.2	266.7	251.8	1,108	
Deprec., Deplet., & A	40.4	42.9	44.0	50.7	187.7	55.1	47.2	48.4	206	
Other non cash					(53.2)				-	
Ebit	173.5	163.8	169.7	217.2	837.4	246.1	219.5	203.4	902	
Interest	5.8	11.2	11.6	11.6	41.6	11.6	11.6	11.6	46	
Ebt	167.7	152.6	158.1	205.6	795.8	234.5	207.9	191.8	855	
Income Tax	46.9	49.7	45.0	58.5	215.6	66.7	59.2	54.6	243	
Net Income (RUB billio	120.8	102.9	113.1	147.1	580.2	167.7	148.7	137.2	612	
Shares (billions)	22.8	23.5	23.5	23.5	23.7	23.5	23.5	23.5	23.5	
Per share (RUB)	5.30	4.37	4.81	6.26	24.51	7.13	6.33	5.83	26.02	
Ebitda Margin	44%	39%	41%	41%	42%	42%	42%	42%	42%	
Tax Rate	28%	33%	28%	28%	27%	28%	28%	28%	28%	

McDep LLC Independent Stock Idea



February 18, 2

Gazprom Functional Cash Flow and Present Value								
	NTM Ebitda	Adjusted	PV/	Value				
	<u>(US\$mm)</u>	<u>R/P</u>	<u>Ebitda</u>	<u>(US\$mm)</u>				
Natural Gas	25 400	24.6	10.5	370.000	79%			
	35,400			,				
Oil	9,500	20.5	10.5	100,000	21%			
Downstream								
	44,900	24.2	10.5	470,000	100%			
Debt (US\$mm)					47,000			
Net Present Value (US\$mm)					423,000			
Shares (mm)					5,880			
Net Present Value - Standard Estimate (US\$/sh)					72			



McDep LLC Independent Stock Idea

February 18, 2008



Disclaimer: This analysis was prepared by Kurt Wulff, Manager of McDep LLC as of January 1, 2008. Previously Mr. Wulff was doing business as McDep Associates. The firm used sources and data believed to be reliable, but makes no representation as to their accuracy or completeness. This analysis is intended for informational purposes and is not a solicitation to buy or sell a security. Past performance is no guarantee of future results.

McDep does no investment banking business. McDep is not paid by covered companies including revenue from advertising, trading, consulting, subscriptions or research service. McDep shall not own more than 1% of outstanding stock in a covered company. No one at McDep is on the Board of Directors at a covered company nor is anyone at a covered company on the Board of Directors of McDep.

McDep or its employees may take positions in stocks the firm covers for research purposes. No trades in a subject stock shall be made within a week before or after a change in recommendation.

Certification: I, Kurt H. Wulff, certify that the views expressed in this research analysis accurately reflect my personal views about the subject securities and issuers. No part of my compensation was, is, or will be directly or indirectly related to the specific recommendations or views contained in this research analysis.

Research Methodology/Ratings Description: McDep LLC is an independent research originator focused on oil and gas stocks exclusively. The firm applies the thirty years of experience of its analyst to estimate a present value of the oil and gas resources and other businesses of covered companies. That value is compared with a company's stock market capitalization and debt. Stocks with low market cap and debt relative to present value tend to outperform stocks with high market cap and debt relative to present value. Buy recommendations are expected to deliver a total return better than 7% per year above inflation. Hold recommendations are expected to deliver a total return better than 7% per year of the stock. Sell recommendations are expected to deliver a total return less than inflation.