

## Meter Reader

A Weekly Analysis of Energy Stocks Using the McDep Ratio

July 8, 2008



# Chesapeake Energy Corporation

## Haynesville Natural Gas

Symbol	CHK	Ebitda Next Twelve Months ending 6/30/09 (US\$mm)	7,810
Rating		North American Natural Gas/Ebitda (%)	87
Price (US\$/sh)	64.34	Natural Gas and Oil Production/Ebitda (%)	100
Pricing Date	7/7/08	Adjusted Reserves/Production NTM	11.5
Shares (mm)	556	EV/Ebitda	6.2
Market Capitalization (US\$mm)	35,800	PV/Ebitda	7.3
Debt (US\$mm)	12,700	Undeveloped Reserves (%)	36
Enterprise Value (EV) (US\$mm)	48,400	Natural Gas and Oil Ebitda (US\$/boe)	57.22
Present Value (PV) (US\$mm)	57,100	Present Value Proven Reserves(US\$/boe)	29.70
Net Present Value (US\$/share)	80	Present Value Proven Reserves(US\$/mcfe)	4.95
Debt/Present Value	0.22	Earnings Next Twelve Months (US\$/sh)	6.04
McDep Ratio - EV/PV	0.85	Price/Earnings Next Twelve Months	11
Dividend Yield (%/year)	0.4	Indicated Annual Dividend (US\$/sh)	0.27
Note: Estimated cash flow and earnings tied to one-year futures prices for oil and natural gas.			
Reported results may vary widely from estimates. Estimated present value per share revised only infrequently.			
Estimated present value presumes a long-term price for oil of US\$100 a barrel and natural gas, \$14 a million btu.			

### Summary and Recommendation

Chief executive Aubrey McClendon of **Chesapeake Energy (CHK)** portrayed a potentially massive natural gas field in the Haynesville Shale formation of North Louisiana and East Texas in a conference call on July 2. Declaring that the data strongly suggest ultimate recoverable reserves of 250 trillion cubic feet (tcf), he envisioned 40,000 wells covering an area equivalent to a square 75 miles on a side. That amount of future production might be a quarter of all the gas produced in the U.S. over the next fifty years. Taking account of speculative current market values for undeveloped land, Mr. McClendon builds a plausible value of \$150 a share for Chesapeake stock. We keep our estimate of Net Present Value at \$80 a share (see tables Next Twelve Months Operating and Financial Estimates and Functional Cash Flow and Present Value). In either case, CHK has a low McDep Ratio and we like the concentration on natural gas, the undervalued premium fuel. Other companies especially active in the 80% of Haynesville potential not controlled by CHK include buy-recommended **Encana (ECA)** in partnership with buy-recommended **Royal Dutch Shell (RDS)**. If the tentative volumes continue to unfold, it could help make natural gas our most important “alternative” energy.

### Evidence that Supply Responds to Price

While we think natural gas price remains below its ultimate worth, it is nice to know that consumers get more supply for the higher price that has been evident so far. After languishing in the 1990s, U.S. natural gas reserves have increased every year in the 2000s

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to 211 trillion cubic feet at the end of 2006. Now with the development of unconventional natural gas including that from shale formations we are seeing that our most promising alternate fuel is good old natural gas. Most of the new reserves in the first half of the 2000s have come from the Rockies in a geographical extension of the type of tight gas and coal seam production pioneered in the San Juan Basin, still the largest U.S. natural gas field with daily production of 4 billion cubic feet daily (bcfd) and proven reserves of some 20 tcf. More production from the Rockies awaits new pipelines.

The latest large new source has been the widely acknowledged shale gas, often located closer to market and nearer existing pipelines. The Barnett Shale in, around and under Fort Worth is vying to be the largest U.S. field with production near 4 bcfd. While proven reserves in the field have not yet reached 20 tcf, Mr. McClendon thinks the North Texas Barnett may ultimately produce 50 tcf over the decades.

### **An Alternative Energy Program That Could Make Sense**

Meanwhile the low price of natural gas is telling us the market could be expanded. The Chesapeake chief would like to be able to export U.S. natural gas to take advantage of a \$20 a million btu price in Europe next winter compared to \$14 in the U.S. Stretching his imagination further he points out that \$20 natural gas is a competitive \$2.50 a gallon on a gasoline-equivalent basis. The cost to retrofit 25,000 gasoline stations to supply natural gas as a vehicle fuel might readily be justified by the economic, environmental and strategic benefit.

Owners of large cars or small trucks worried about the rising cost of gasoline might sacrifice some modest space to accommodate a compressed natural gas tank. Small problem, there are few if any service shops certified by the Environmental Protection Agency to convert latest models to “flex” fuel for the natural gas/gasoline combination. Though we can be quick to fault our political leaders on energy policy, we think our government has tried on natural gas vehicles, but there has been little public support. Perhaps it is time to gear up again with the economic incentives higher.

Kurt H. Wulff, CFA

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Chesapeake Energy Corporation										
Next Twelve Months Operating and Financial Estimates										
										<i>Next Twelve Months</i>
	<i>Q4</i>	<i>Q1</i>	<i>Q2E</i>	<i>Q3E</i>	<i>Q4E</i>	<i>Year</i>	<i>Q1E</i>	<i>Q2E</i>		
	<i>12/31/07</i>	<i>3/31/08</i>	<i>6/30/08</i>	<i>9/30/08</i>	<i>12/31/08</i>	<i>2008E</i>	<i>3/31/09</i>	<i>6/30/09</i>		<i>6/30/09</i>
<b>Volume</b>										
Natural Gas (mmcf)	2,041	2,064	2,064	2,064	2,064	<b>2,064</b>	2,064	2,064		<b>2,064</b>
Days	92	91	91	92	92	<b>366</b>	90	91		<b>365</b>
Oil (mmb)	3	3	3	3	3	<b>11</b>	3	3		<b>11</b>
Oil (mbd)	30	30	30	30	30	<b>30</b>	30	30		<b>30</b>
Total gas & oil (bcf)	204	204	204	207	207	<b>822</b>	202	204		<b>819</b>
Total gas & oil (mmcf)	2,220	2,245	2,245	2,245	2,245	<b>2,245</b>	2,245	2,245		<b>2,245</b>
<b>Price</b>										
Natural gas (\$/mcf)										
Henry Hub (\$/mmbtu)	6.97	8.02	10.93	13.08	13.46	<b>11.37</b>	13.85	13.22		<b>13.40</b>
Company (\$/mcf)	6.38	7.63	9.84	11.77	12.12	<b>10.35</b>	12.46	11.90		<b>12.06</b>
Oil (\$/bbl)										
WTI Cushing	90.67	97.94	123.99	141.59	142.73	<b>126.56</b>	143.44	142.40		<b>142.54</b>
Company (\$/bbl)	86.24	94.14	105.39	120.35	121.32	<b>110.36</b>	121.93	121.04		<b>121.15</b>
Total gas & oil (\$/mcf)	7.02	8.28	10.46	12.44	12.77	<b>11.00</b>	13.10	12.57		<b>12.72</b>
<b>Revenue (\$mm)</b>										
Natural Gas	1,198	1,433	1,848	2,235	2,301	<b>7,816</b>	2,315	2,234		<b>9,085</b>
Oil	236	259	289	334	337	<b>1,219</b>	331	332		<b>1,334</b>
Other										
Total	1,434	1,691	2,137	2,569	2,637	<b>9,035</b>	2,646	2,567		<b>10,419</b>
<b>Expense</b>										
Production	244	276	455	563	580	<b>1,875</b>	583	563		<b>2,289</b>
Overhead	75	79	79	79	79	<b>316</b>	79	79		<b>316</b>
<b>Ebitda (\$mm)</b>	1,115	1,336	1,603	1,927	1,978	<b>6,844</b>	1,985	1,925		<b>7,814</b>
Deprec., Deplet., & Amort.	554	551	551	551	551	<b>2,204</b>	551	551		<b>2,204</b>
Hedging and other	(193)	220				<b>220</b>				<b>-</b>
<b>Ebit</b>	754	565	1,052	1,376	1,427	<b>4,420</b>	1,434	1,374		<b>5,610</b>
Interest	125	110	110	110	110	<b>440</b>	110	110		<b>440</b>
<b>Ebt</b>	629	455	942	1,266	1,317	<b>3,980</b>	1,324	1,264		<b>5,170</b>
Income Tax	186	(82)	330	443	461	<b>1,152</b>	463	442		<b>1,810</b>
<b>Net Income (\$mm)</b>	443	537	612	823	856	<b>2,829</b>	860	822		<b>3,361</b>
<b>Shares (millions)</b>	476	493	556	556	556	<b>543</b>	556	556		<b>556</b>
Per share (\$)	0.93	1.09	1.10	1.48	1.54	<b>5.21</b>	1.55	1.48		<b>6.04</b>
Ebitda Margin - O&G	78%	79%	75%	75%	75%	<b>76%</b>	75%	75%		<b>75%</b>
Tax Rate	30%	-18%	35%	35%	35%	<b>29%</b>	35%	35%		<b>35%</b>

Chesapeake Energy Corporation					
Functional Cash Flow and Present Value					
				<i>Present</i>	
	<i>NTM Ebitda</i>	<i>Adjusted</i>	<i>PV/</i>	<i>Value</i>	
	<i>(US\$m)</i>	<i>R/P</i>	<i>Ebitda</i>	<i>(US\$m)</i>	
North American Natural Gas	6,810	11.6	7.3	50,000	87%
Oil	1,000	10.2	7.2	7,200	13%
	7,810	11.5	7.3	57,200	100%
Debt (US\$m)					12,700
Net Present Value (US\$m)					44,500
Shares (mm)					556
Net Present Value - Standard Estimate (US\$/sh)					80
NPV Approximation by Cash Flow Multiple Depending on Reserve Life (US\$/sh)					71

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Oil and Gas Producers - Rank by McDep Ratio								
			Price			Net		
			(US\$/sh)		Market	Present	Debt/	
	Symbol/		7-Jul	Shares	Cap	Value	Present	McDep
	Rating		2008	(mm)	(US\$m)	(US\$/sh)	Value	Ratio
<b>Mega Cap</b>								
Petrobras	PBR		64.49	4,387	282,920	75.00	0.10	0.87
Exxon Mobil Corporation	XOM	B	86.95	5,362	466,000	118.00	0.05	0.75
Chevron Corporation	CVX	B	96.82	2,206	214,000	135.00	0.08	0.74
BP plc	BP	B	66.45	3,146	209,000	104.00	0.16	0.70
Royal Dutch Shell plc	RDS-A	B	78.95	3,106	245,000	120.00	0.10	0.69
Total S.A.	TOT	B	81.10	2,254	183,000	125.00	0.10	0.68
ConocoPhillips	COP	B	90.36	1,582	143,000	150.00	0.17	0.67
Gazprom (50%)	OGZPY	B	54.40	2,865	155,900	88.00	0.09	0.65
<i>Total or Median</i>					<i>1,899,000</i>		<i>0.10</i>	<i>0.69</i>
<b>Producer/Refiners - Large Cap</b>								
Imperial Oil Limited (30%)	IMO	B	51.46	272	13,990	65.00	0.05	0.80
Suncor Energy	SU	B	56.87	946	53,800	75.00	0.08	0.78
Marathon Oil Corporation	MRO	H	49.85	717	35,740	75.00	0.18	0.73
StatoilHydro ASA (29%)	STO	B	35.12	928	32,590	52.00	0.12	0.71
Petro-Canada	PCZ	B	52.27	488	25,510	90.00	0.10	0.62
PetroChina Company Ltd (14%)	PTR	B	127.17	256	32,580	220.00	0.04	0.60
Lukoil Oil Company	LUKOY	B	94.00	826	78,000	170.00	0.01	0.56
<i>Total or Median</i>					<i>272,000</i>		<i>0.08</i>	<i>0.71</i>
<b>Independent Natural Gas and Oil - Large Cap</b>								
CNOOC Limited (34%)	CEO	H	167.19	152	25,460	180.00	-	0.93
Encana Corporation	ECA	B	84.27	753	63,500	100.00	0.18	0.87
Chesapeake Energy Corporation	CHK		64.34	556	35,770	80.00	0.22	0.85
EOG Resources	EOG	B	115.46	250	28,800	140.00	0.05	0.83
Canadian Natural Resources	CNQ	B	91.30	540	49,300	124.00	0.17	0.78
Anadarko Petroleum Corp.	APC	B	68.24	470	32,100	100.00	0.27	0.77
XTO Energy Inc.	XTO	B	61.94	549	34,000	88.00	0.19	0.76
Occidental Petroleum Corp.	OXY	B	84.42	828	69,900	120.00	0.05	0.72
Devon Energy Corporation	DVN	B	111.00	449	49,800	170.00	0.10	0.69
<i>Total or Median</i>					<i>389,000</i>		<i>0.17</i>	<i>0.78</i>
<b>Independent Natural Gas and Oil - Small Cap</b>								
Birchcliff Energy Ltd. (US\$)	BIR.TO		13.42	112	1,500	14.00	0.09	0.96
Encore Acquisition Company	EAC	B	66.00	54	3,560	75.00	0.25	0.91
Berry Petroleum Company	BRY	B	52.52	45	2,380	65.00	0.32	0.87
Cimarex Energy Company	XEC	B	62.19	85	5,300	100.00	0.07	0.65
Energy Partners Ltd.	EPL		13.36	32	420	30.00	0.35	0.64
<i>Total or Median</i>					<i>13,200</i>		<i>0.25</i>	<i>0.87</i>
<b>Income</b>								
Kinder Morgan Energy Partners, L.P.	KMP	S	55.09	189	10,420	17.00	0.57	1.97
Kinder Morgan Management, LLC	KMR	S	52.82	65	3,430	17.00	0.57	1.91
San Juan Basin Royalty Trust	SJT	B	42.34	47	1,970	48.00	-	0.88
Canadian Oil Sands Trust	COSWF	B	48.95	479	23,450	57.00	0.04	0.86
Pengrowth Energy Trust	PGH		18.52	247	4,570	24.00	0.25	0.83
Penn West Energy Trust	PWE	B	30.62	377	11,540	40.00	0.25	0.82
Hugoton Royalty Trust	HGT	B	32.92	40	1,320	42.00	-	0.79
Enerplus Resources Fund	ERF		43.62	153	6,670	63.00	0.14	0.74
<i>Total or Median</i>					<i>63,400</i>		<i>0.19</i>	<i>0.85</i>
B = Buy, S = Sell, H = Hold								
Present Value = Shares times Net Present Value divided by (1-Debt/Present Value).								
Debt = Present Value times Debt/Present Value								
McDep Ratio = Market cap and Debt to present value of oil and gas and other businesses								
Estimated present value presumes a long-term price for oil of US\$100 a barrel and natural gas, \$14 a million btu.								

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Oil and Gas Producers - Rank by EV/Ebitda								
			Price	Adjustd				Divd or
			(US\$/sh)	Resrvs/	PV/	EV/		Distrib
	Symbol/		7-Jul	Prod	Ebitda	Ebitda	P/E	NTM
	Rating		2008	NTM	NTM	NTM	NTM	(%)
<b>Mega Cap</b>								
Petrobras	PBR		64.49	10.4	8.0	7.0	12	1.3
Gazprom (50%)	OGZPY	B	54.40	24.6	10.6	6.9	10	0.8
Exxon Mobil Corporation	XOM	B	86.95	12.2	6.2	4.6	8	1.8
Chevron Corporation	CVX	B	96.82	9.4	5.6	4.1	7	2.7
Total S.A.	TOT	B	81.10	9.0	6.0	4.1	7	4.0
BP plc	BP	B	66.45	9.9	5.7	3.9	6	4.9
ConocoPhillips	COP	B	90.36	10.7	5.6	3.7	5	2.1
Royal Dutch Shell plc	RDS-A	B	78.95	7.5	5.3	3.7	6	4.1
	<i>Median</i>			10.2	5.8	4.1	7	2.4
<b>Producer/Refiners - Large Cap</b>								
Imperial Oil Limited (30%)	IMO	B	51.46	13.9	7.7	6.2	10	0.7
Suncor Energy	SU	B	56.87	21.2	7.3	5.7	9	0.7
StatoilHydro ASA (29%)	STO	B	35.12	7.7	5.6	4.0	7	4.8
Marathon Oil Corporation	MRO	H	49.85	8.3	5.3	3.9	6	1.9
PetroChina Company Ltd (14%)	PTR	B	127.17	14.4	6.2	3.7	7	4.1
Lukoil Oil Company	LUKOY	B	94.00	18.4	6.1	3.4	5	1.7
Petro-Canada	PCZ	B	52.27	6.5	4.3	2.7	5	1.0
	<i>Median</i>			13.9	6.1	3.9	7	1.7
<b>Independent Natural Gas and Oil - Large Cap</b>								
Chesapeake Energy Corporation	CHK		64.34	11.5	7.3	6.2	11	0.4
Canadian Natural Resources	CNQ	B	91.30	8.7	6.6	5.2	9	0.4
XTO Energy Inc.	XTO	B	61.94	12.2	6.7	5.1	11	0.8
CNOOC Limited (34%)	CEO	H	167.19	9.2	5.4	5.0	9	2.3
EOG Resources	EOG	B	115.46	10.0	5.8	4.8	9	0.4
Encana Corporation	ECA	B	84.27	8.7	5.5	4.8	9	1.9
Occidental Petroleum Corp.	OXY	B	84.42	11.6	5.9	4.2	7	1.5
Devon Energy Corporation	DVN	B	111.00	9.4	5.8	4.0	7	0.5
Anadarko Petroleum Corp.	APC	B	68.24	9.5	5.2	4.0	7	1.1
	<i>Median</i>			9.5	5.8	4.8	9	0.8
<b>Independent Natural Gas and Oil - Small Cap</b>								
Birchcliff Energy Ltd. (US\$)	BIR.TO		13.42	7.0	7.6	7.3	20	-
Encore Acquisition Company	EAC	B	66.00	13.9	6.1	5.6	9	-
Berry Petroleum Company	BRY	B	52.52	10.2	6.1	5.3	8	0.6
Cimarex Energy Company	XEC	B	62.19	7.5	4.5	2.9	5	0.3
Energy Partners Ltd.	EPL		13.36	7.3	3.2	2.0	-	-
	<i>Median</i>			7.5	6.1	5.3	9	-
<b>Income</b>								
Kinder Morgan Energy Partners, L.P.	KMP	S	55.09		7.4	14.5	21	6.7
Kinder Morgan Management, LLC	KMR	S	52.82		7.4	14.1	20	7.0
San Juan Basin Royalty Trust	SJT	B	42.34	10.4	7.7	6.8	8	12.0
Canadian Oil Sands Trust	COSWF	B	48.95	22.0	7.3	6.3	7	13.8
Hugoton Royalty Trust	HGT	B	32.92	13.2	7.3	5.7	8	12.2
Pengrowth Energy Trust	PGH		18.52	8.9	5.3	4.4	20	14.3
Enerplus Resources Fund	ERF		43.62	9.6	5.6	4.1	6	11.3
Penn West Energy Trust	PWE	B	30.62	7.2	4.7	3.9	8	15.0
	<i>Median</i>			10.0	7.3	6.0	8	12.1
EV = Enterprise Value = Market Cap and Debt; Ebitda = Earnings before interest, tax, depreciation and amortization; NTM = Next Twelve Months Ended June 30, 2009; P/E = Stock Price to								
Earnings; PV = Present Value of oil and gas and other businesses								

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McDep Energy Portfolio										
Composite of Buy Recommendations										
						North	Rest			
		Price	Portfolio Weight		Non-	Amer.	of World			
		(US\$/sh)	Equity	EV	U.S.	Natural	Natural	Oil	Down-	
	Symbol	7-Jul	(%)	(%)	HQ	Gas	Gas	Prod'n	stream	McDep
		2008			(%)	(%)	(%)	(%)	(%)	Ratio
<b>Mega Cap</b>										
Exxon Mobil Corporation	XOM	86.95	3.5	3.2		0.2	0.5	1.8	0.6	0.75
Chevron Corporation	CVX	96.82	3.3	3.2		0.2	0.2	2.3	0.5	0.74
BP plc	BP	66.45	2.9	3.2	3.2	0.3	0.3	2.2	0.4	0.70
Royal Dutch Shell plc	RDS-A	78.95	3.2	3.2	3.2	0.1	0.5	1.7	0.8	0.69
Total S.A.	TOT	81.10	3.2	3.2	3.2		0.5	2.2	0.5	0.68
ConocoPhillips	COP	90.36	5.6	6.4		0.9	0.4	3.8	1.2	0.67
Gazprom	OGZPY	54.40	9.6	9.6	9.6		7.7	1.8		0.65
<i>Total or Median</i>				31	32					0.69
<b>Producer/Refiners - Large Cap</b>										
Imperial Oil Limited	IMO	51.46	1.4	1.3	1.3	0.1		1.0	0.2	0.80
Suncor Energy	SU	56.87	1.3	1.3	1.3	0.0		1.2	0.1	0.78
StatoilHydro ASA	STO	35.12	1.6	1.6	1.6		0.5	1.1	-	0.71
Petro-Canada	PCZ	52.27	1.3	1.3	1.3	0.1	0.0	0.9	0.2	0.62
PetroChina Company Ltd (14	PTR	127.17	1.7	1.6	1.6	-	0.1	1.3	0.2	0.60
Lukoil Oil Company	LUKOY	94.00	7.3	6.4	6.4			4.6	1.8	0.56
<i>Total or Median</i>				15	13					0.67
<b>Independent Natural Gas and Oil - Large Cap</b>										
Encana Corporation	ECA	84.27	3.5	3.8	3.8	2.8		0.8	0.2	0.87
EOG Resources	EOG	115.46	5.3	4.8		3.4	0.3	1.2		0.83
Canadian Natural Resources	CNQ	91.30	1.5	1.6	1.6	0.4		1.2		0.78
Anadarko Petroleum Corp.	APC	68.24	3.6	4.8		2.5		2.2	0.1	0.77
XTO Energy Inc.	XTO	61.94	4.2	4.8		3.5		1.3		0.76
Occidental Petroleum Corp.	OXY	84.42	3.5	3.2		0.4	0.0	2.6	0.2	0.72
Devon Energy Corporation	DVN	111.00	6.3	6.4		3.4		3.0		0.69
<i>Total or Median</i>				28	29					0.77
<b>Independent Natural Gas and Oil - Small Cap</b>										
Encore Acquisition Company	EAC	66.00	2.7	3.2		0.5		2.7		0.91
Berry Petroleum Company	BRY	52.52	1.2	1.6		0.7		0.9		0.87
Cimarex Energy Company	XEC	62.19	3.4	3.2		2.0		1.2		0.65
<i>Total or Median</i>				7	8					0.87
<b>Income</b>										
San Juan Basin Royalty Trust	SJT	42.34	7.5	6.4		6.4				0.88
Canadian Oil Sands Trust	COSWF	48.95	5.7	5.1	5.1	(0.5)		5.6		0.86
Penn West Energy Trust	PWE	30.62	2.1	2.6	2.6	0.8		1.8		0.82
Hugoton Royalty Trust	HGT	32.92	3.7	3.2		3.2				0.79
<i>Total or Median</i>				19	17					0.84
<b>Portfolio Composite</b>										
			100	100	46	31	11	50	7	0.73
	Canada				17					
	Russia				16					
	Europe				11					
	China				2					
Note: Percentages in the Portfolio Weight - EV column correspond to unlevered positions ranging from triple at 9.6% to four-tenths at 1.3%.										

## Meter Reader

A Weekly Analysis of Energy Stocks Using the McDep Ratio

July 8, 2008



### Index of Recent Research

#### Stock Ideas

<u>Date</u>	<u>Symbol</u>	<u>Subject</u>	<u>Theme</u>
1-Jul	OGZPY	Gazprom	Cheap Natural Gas (Meter Reader)
17-Jun	XTO	XTO Energy Inc.	Beating a Tax Deadline
16-Jun	BRY	Berry Petroleum	Timely Natural Gas Deal
13-Jun	* PWE	Penn West Energy Trust	Raise Distribution, Adjust NPV (Income Weekly)
6-Jun	* COSWF	Canadian Oil Sands Trust	Raise Distribution Estimate 50% (Income Weekly)
4-Jun	* LUKOY	Lukoil Oil Company	Raise Net Present Value to \$170 a Share
29-May	* XTO	XTO Energy Inc.	Low McDep Ratio Natural Gas
27-May	* EAC	Encore Acquisition Company	Bullish Encore (Meter Reader)
22-May	* PBR	Petrobras	Raise Net Present Value to \$75 a Share
13-May	* PWE	Penn West Energy Trust	Raise Net Present Value to \$45 a Share
13-May	* STO	StatoilHydro ASA	Raise Net Present Value to \$52 a Share
13-May	* ECA	EnCana Corporation	Splits Natural Gas and Oil Sands (Meter Reader)
9-May	* CNQ	Canadian Natural Resources	Raise Net Present Value to \$124 a Share
8-May	* EAC	Encore Acquisition Company	\$120 a Barrel Excitement
7-May	* DVN	Devon Energy Corporation	Resources Three Times Reserves
7-May	* TOT	Total S.A.	Euro Oil Leader
6-May	* XEC	Cimarex Energy Company	Raise Net Present Value to \$85 a Share
6-May	* APC	Anadarko Petroleum Corporation	Positives Outweigh Negatives
2-May	* CVX	Chevron Corporation	Refining Penalty
2-May	* EOG	EOG Resources Inc.	Stock Outperforms
1-May	* IMO	Imperial Oil Limited	ExxonMobil's Undeveloped Opportunities
1-May	* MRO	Marathon Oil Corporation	Hangover from Last Year's Refining Boom
1-May	* XOM	Exxon Mobil Corporation	World's Safest Investment
29-Apr	* BP	BP p.l.c.	Getting Back on Track
29-Apr	* PCZ	Petro-Canada	Low McDep Ratio
29-Apr	* RDSA	Royal Dutch Shell plc	Non U.S. Energy MegaCap
28-Apr	* PTR	PetroChina Company Limited	Winter Sacrifice
28-Apr	* CEO	CNOOC Ltd	Raise Net Present Value to \$140 a Share
25-Apr	* SJT	San Juan Basin Royalty Trust	Better News Ahead (Income Weekly)
24-Apr	* COP	ConocoPhillips	Timely Investment Choice
24-Apr	* OXY	Occidental Petroleum Corporation	Raise Net Present Value to \$100 a Share
24-Apr	* SU	Suncor Energy	Booming Oil
22-Apr	* ECA	EnCana Corporation	Largest North American Natural Gas Producer
18-Apr	* HGT	Hugoton Royalty Trust	Simpson Sustainability (Income Weekly)
16-Apr	* KMP	Kinder Morgan	Mounting Oil Losses

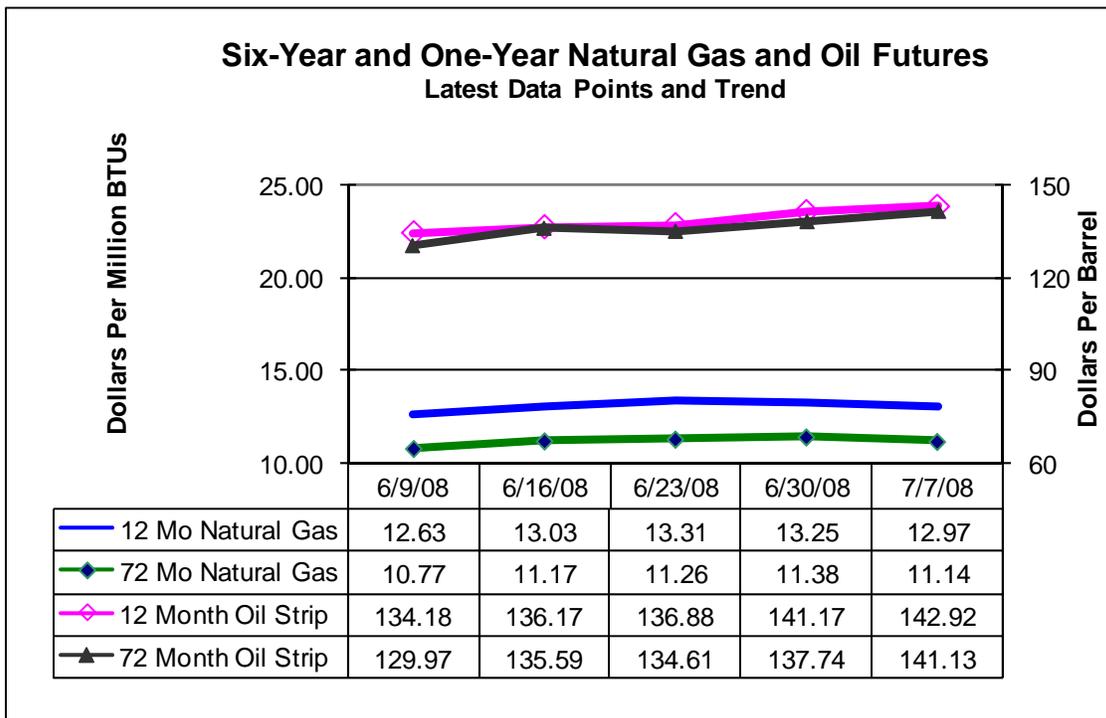
#### Meter Reader

7-Jul		Chesapeake Energy Corporation	Haynesville Natural Gas
1-Jul		Gazprom	Cheap Natural Gas
24-Jun		Weekly	Small Cap Surge
17-Jun	*	Weekly	Shale Gas

#### Oil and Gas Income Stocks

3-Jul		Weekly	Twenty Dollar Natural Gas Next Winter
27-Jun		Weekly	Monetary Diversification
20-Jun		Weekly	Natural Gas Gaining Altitude
13-Jun	*	Penn West Energy Trust	Raise Distribution, Adjust NPV

\* Archived on [www.mcdep.com](http://www.mcdep.com)



**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.

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