



Meter Reader

A Weekly Analysis of Large Cap Oil and Gas Stocks

August 23, 2011

Petrobras (PBR – Contrarian Buy) **Product Price Controls Delay Cash Growth**

Summary and Recommendation

The main investment attraction of a growing oil volume serving a growing domestic economy offered in contrarian buy recommended **Petrobras (PBR)** comes with a restrictive Brazilian government policy in delaying crude oil price increases to be passed along to refined product consumers. Though unlevered cash flow (Ebitda) tracked rising crude oil price in the second quarter according to results released on August 17, the gains were reduced by lower cash flow from downstream (Other) operations (see table Next Twelve Months Operating and Financial Estimates on page 2). Some of the opportunity loss ought to be recovered in future quarters. Meanwhile, oil and gas volume remains steady ahead of a doubling by 2020. Until then the stock has dropped deep into contrarian territory with enterprise value down to 0.80 times its 200-day average. Unlevered cash flow multiple (EV/Ebitda) under six times gives little recognition to the large volumes of oil under development (see table of valuation measures on page 3). Those strongly indicated quantities help take our estimate of Net Present Value (NPV) to \$62 a share compared to current stock price under \$27 (see table Functional Cash Flow and Present Value on page 3). To cushion the wait, dividends and “interest on capital” distributions imply an income yield of 4.7% for the next twelve months.

Gold Price May Portend Higher Oil Stock Price

Continuing advances in the price of gold to near \$1900 an ounce are reminiscent of 1979-1980 when confidence was also low in U.S. political leadership and in the future of the world’s leading economy. Ultimately after the gold price peaked in January 1980, oil and gas stock prices made further strong advances for the rest of 1980 before settling back after the election of a new government. In the course of the advances there were also sharp, but temporary setbacks such as we may be in now for the stock market and oil price. We think investors can take comfort in an asset allocation approach that implies adding oil and gas stocks to rebuild gradually to a predetermined weighting. Though it is beyond our oil and gas competence, we think investors might also be trimming holdings of gold to a predetermined weighting in portfolios with a gold position if that weighting is now exceeded.

After a sharp drop, oil price for the next six years is \$89 a barrel compared to the 40-week average of \$98 (see chart Six-Year and One-Year Natural Gas and Oil Futures on page 9). Natural gas price holds better at \$5.20 a million Btu for the next six-years compared to the 40-week average of \$5.42. Buy recommended stocks sport high appreciation potential measured by low McDep Ratios and low cash flow multiples (see Tables 1-3 on pages 4-6). All buys are trading below 200-day averages (see Table 4 on page 7).

Kurt H. Wulff, CFA



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Petrobras									
Next Twelve Months Operating and Financial Estimates									
(International Financial Reporting Standards beginning 2010, US\$)									
	Q2	Q1	Q2	Q3E	Q4E	Year	Q1E	Q2E	Next
	6/30/10	3/31/11	6/30/11	9/30/11	12/31/11	2011E	3/31/12	6/30/12	Twelve Months 6/30/12
Volume									
Natural Gas (mmcf)	2,538	2,604	2,688	2,688	2,688	2,667	2,604	2,604	2,646
Oil (mbd)	2,156	2,184	2,142	2,142	2,142	2,152	2,142	2,142	2,142
Total gas & oil (mmb)	235	236	236	238	238	948	234	234	945
Total gas & oil (mbd)	2,579	2,618	2,590	2,590	2,590	2,597	2,576	2,576	2,583
Price									
Natural gas (\$/mcf)	3.11	1.74	2.05	2.05	2.05	1.97	2.05	2.05	2.05
Oil (\$/bbl)									
WTI Cushing	77.85	94.10	102.55	89.01	84.64	92.58	85.81	87.13	86.65
Brent	78.30	104.97	117.36	101.87	96.87	105.27	98.20	99.71	99.16
Company	72.30	93.61	107.93	93.69	89.09	96.05	90.32	91.70	91.20
Total gas & oil (\$/bbl)	63.50	79.83	91.39	79.61	75.80	81.64	77.17	78.32	77.73
NY Harbor 3-2-1 (\$/bbl)	12.13	17.69	27.68	35.42	30.92	27.93	29.60	31.20	31.79
Revenue (mm\$)									
Natural gas	718	408	501	506	506	1,921	485	485	1,982
Oil	14,184	18,401	21,039	18,463	17,557	75,459	17,604	17,875	71,499
Total production	14,903	18,809	21,539	18,969	18,063	77,380	18,089	18,360	73,481
Other	15,059	14,006	16,879	16,879	16,879	64,642	16,879	16,879	67,515
Total	29,961	32,814	38,418	35,848	34,941	142,022	34,968	35,239	140,996
Expense									
Production	7,326	10,215	11,794	10,543	10,040	42,591	10,054	10,205	40,842
Other	13,738	12,963	16,538	15,079	15,079	59,658	15,079	15,079	60,315
Ebitda (mm\$)									
Production	7,577	8,594	9,746	8,426	8,023	34,789	8,035	8,155	32,639
Other	1,321	1,042	341	1,800	1,800	4,984	1,800	1,800	7,200
Total Ebitda	8,898	9,637	10,087	10,226	9,823	39,772	9,835	9,955	39,839
Exploration	350	564	749	749	749	2,812	749	749	2,998
Deprec., Deplet., & Amort.	2,025	2,131	2,554	2,554	2,554	9,794	2,554	2,554	10,218
Other non cash	132	(1,816)	(2,367)						
Ebit	6,391	8,758	9,150	6,922	6,519	31,349	6,531	6,651	26,624
Ebt	6,391	8,758	9,150	6,922	6,519	31,349	6,531	6,651	26,624
Income Tax	1,735	2,180	2,311	2,423	2,282	9,196	2,286	2,328	9,318
Net Income (mm\$)									
Production	4,548	5,824	6,863						
Other	108	754	(24)						
Total Net Income	4,657	6,578	6,839	4,499	4,238	22,153	4,245	4,323	17,306
Shares (millions)	4,387	6,539	6,513	6,513	6,513	6,521	6,513	6,513	6,513
Per share (\$)	1.06	1.01	1.05	0.69	0.65	3.40	0.65	0.66	2.66
Ebitda Margin (E&P)	51%	46%	45%	44%	44%	45%	44%	44%	44%
Tax Rate	27%	25%	25%	35%	35%	29%	35%	35%	35%



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Symbol	PBR	Ebitda Next Twelve Months ending 6/30/12 (US\$mm)	39,800
Rating	Contrarian Buy	North American Natural Gas/Ebitda (%)	0
Price (US\$/sh)	26.89	Natural Gas and Oil Production/Ebitda (%)	82
Pricing Date	8/22/11	Adjusted Reserves/Production NTM	13.5
Shares (mm)	6513	EV/Ebitda	5.9
Market Capitalization (US\$mm)	175,000	PV/Ebitda	11.7
Debt (US\$mm)	61,000	Undeveloped Reserves (%)	40
Enterprise Value (EV) (US\$mm)	236,000	Natural Gas and Oil Ebitda (US\$/boe)	34.50
Present Value (PV) (US\$mm)	465,000	Present Value Proven Reserves(US\$/boe)	17.83
Net Present Value (US\$/share)	62	Present Value Proven Reserves(US\$/mcfe)	2.97
Debt/Present Value	0.13	Earnings Next Twelve Months (US\$/sh)	2.66
McDep Ratio - EV/PV	0.51	Price/Earnings Next Twelve Months	10
Dividend Yield (%/year)	4.7	Indicated Annual Dividend (US\$/sh)	1.26
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, \$8 a million btu.			
The Brazilian Government has voting control and with public sector entities owns 48% of Petrobras' equity.			

Petrobras					
Functional Cash Flow and Present Value					
	NTM Ebitda (US\$mm)	Adjusted R/P	PV/ Ebitda	Present Value (US\$mm)	
Natural Gas	880	12.9	9.1	8,000	2%
Oil	31,760	13.7	8.7	277,000	60%
Downstream	7,200		6.9	50,000	11%
Pre Salt Deep Water Oil				130,000	28%
	39,840	13.5	11.7	465,000	100%
Debt (US\$mm)					61,000
Net Present Value (US\$mm)					404,000
Shares (mm)					6,513
Net Present Value - Standard Estimate (US\$/sh)					62
NPV Approximation by Cash Flow Multiple Depending on Reserve Life (US\$/sh)					58



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Table 1									
McDep Large Cap Energy Stocks									
Geographic Domicile and Business Segments									
						Present Value by Segment (%)			
			Price (US\$/sh)	EV/ Market	Enterprise Value (\$mm)	North Amer. Natural Gas	Rest of World Natural Gas	Oil Prod'n	McDep Ratio
Symbol/Rating	22-Aug 2011	Cap							
B = Buy, CB (see below)									
U.S. Integrated									
Exxon Mobil Corporation	XOM CB		70.18	1.21	416,000	9	19	56	0.67
ConocoPhillips	COP CB		63.33	1.48	130,000	14	11	59	0.63
Chevron Corporation	CVX CB		93.30	1.15	215,000	3	10	78	0.58
Total or Median					761,000			59	0.63
Europe									
BG Group	BRGXF		20.40	1.21	84,200		34	45	0.84
Royal Dutch Shell plc	RDS-A CB		63.08	1.32	260,000	3	22	54	0.72
Statoil ASA (33%)	STO CB		22.35	1.53	35,900		34	66	0.61
Total S.A.	TOT CB		46.72	1.43	150,000		20	67	0.56
BP plc	BP		38.35	1.71	209,000	5	9	67	0.55
Total or Median					739,000			66	0.61
Brazil/Russia/Australia/China									
Woodside Petroleum Ltd.	WOPEY		36.47	1.22	34,000		63	37	0.84
CNOOC Limited (36%)	CEO		180.00	1.06	30,700		9	91	0.73
PetroChina Company Ltd (14%)	PTR CB		119.31	1.31	39,900		13	69	0.63
Petrobras	PBR CB		26.89	1.35	236,000		2	83	0.51
Gazprom (50%)	OGZPY CB		11.33	1.30	84,000		80	20	0.47
Lukoil Oil Company	LUKOY CB		55.15	1.12	48,600			67	0.39
Total or Median					473,000			69	0.57
U.S. Independent									
Chesapeake Energy Corp.	CHK		28.42	1.72	36,800	83		17	0.91
Southwestern Energy Company	SWN		35.74	1.12	14,000	100		-	0.86
Anadarko Petroleum Corp.	APC		65.43	1.64	53,700	36		61	0.81
EOG Resources, Inc.	EOG CB		86.35	1.23	26,700	43	4	53	0.71
Occidental Petroleum Corp.	OXY CB		80.46	1.12	73,300	8	1	85	0.68
Devon Energy Corporation	DVN CB		62.97	1.20	32,000	55		45	0.61
Marathon Oil Corporation	MRO CB		25.30	1.28	23,200	7	4	89	0.53
Total or Median					260,000			61	0.71
Canada									
Cenovus Energy Inc.	CVE CB		33.05	1.27	31,900	16		74	0.72
Penn West Exploration	PWE		17.37	1.51	11,800	17		83	0.67
Imperial Oil Limited (30%)	IMO CB		39.21	1.16	11,600	3		86	0.67
EnCana Corporation	ECA CB		23.66	1.63	28,500	90		10	0.59
Suncor Energy	SU CB		29.14	1.29	59,700	3		81	0.52
Canadian Oil Sands Limited	COSWF CB		20.94	1.14	11,600			100	0.43
Total or Median					155,000			83	0.63
Composite									
					2,388,000	9	15	62	0.61

CB=Contrarian Buy, Stock Price may be in downtrend compared to 200-day average.



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Table 2

McDep Large Cap Energy Stocks Net Present Value and McDep Ratio

			Price			Net		
			(US\$/sh)		Market	Present	Debt/	
	Symbol/Rating		22-Aug	Shares	Cap	Value	Present	McDep
	B = Buy, CB (see below)		2011	(mm)	(US\$mm)	(US\$/sh)	Value	Ratio
U.S. Integrated								
Exxon Mobil Corporation	XOM	CB	70.18	4,912	345,000	112.00	0.11	0.67
ConocoPhillips	COP	CB	63.33	1,388	88,000	119.00	0.20	0.63
Chevron Corporation	CVX	CB	93.30	2,009	187,000	170.00	0.07	0.58
Total or Median					620,000		0.11	0.63
Europe								
BG Group plc	BRGXF		20.40	3,410	69,600	25.00	0.15	0.84
Royal Dutch Shell plc	RDS-A	CB	63.08	3,114	196,000	96.00	0.18	0.72
Statoil ASA (33%)	STO	CB	22.35	1,050	23,500	44.00	0.21	0.61
Total S.A.	TOT	CB	46.72	2,256	105,000	100.00	0.17	0.56
BP plc	BP		38.35	3,186	122,000	93.00	0.23	0.55
Total or Median					516,000		0.18	0.61
Brazil/Russia/Australia/China								
Woodside Petroleum Ltd.	WOPEY		36.47	774	28,200	45.00	0.15	0.84
CNOOC Limited (36%)	CEO		180.00	161	29,000	250.00	0.04	0.73
PetroChina Company Ltd (14%)	PTR	CB	119.31	256	30,600	210.00	0.15	0.63
Petrobras	PBR	CB	26.89	6,513	175,100	62.00	0.13	0.51
Gazprom (50%)	OGZPY	CB	11.33	5,750	65,100	28.00	0.11	0.47
Lukoil Oil Company	LUKOY	CB	55.15	786	43,400	150.00	0.04	0.39
Total or Median					371,000		0.12	0.57
U.S. Independent								
Chesapeake Energy Corp.	CHK		28.42	751	21,300	33.00	0.38	0.91
Southwestern Energy Company	SWN		35.74	350	12,500	42.00	0.09	0.86
Anadarko Petroleum Corp.	APC		65.43	500	32,700	90.00	0.32	0.81
EOG Resources, Inc.	EOG	CB	86.35	250	21,600	130.00	0.13	0.71
Occidental Petroleum Corp.	OXY	CB	80.46	813	65,400	123.00	0.07	0.68
Devon Energy Corporation	DVN	CB	62.97	423	26,600	112.00	0.10	0.61
Marathon Oil Corporation	MRO	CB	25.30	717	18,140	54.00	0.12	0.53
Total or Median					198,200		0.12	0.71
Canada								
Cenovus Energy Inc.	CVE	CB	33.05	758	25,100	49.00	0.15	0.72
Penn West Exploration	PWE		17.37	440	7,800	31.00	0.23	0.67
Imperial Oil Limited (30%)	IMO	CB	39.21	256	10,100	62.00	0.09	0.67
EnCana Corporation	ECA	CB	23.66	739	17,500	51.00	0.23	0.59
Suncor Energy	SU	CB	29.14	1,587	46,300	64.00	0.12	0.52
Canadian Oil Sands Limited	COSWF	CB	20.94	485	10,200	52.00	0.05	0.43
Total or Median					117,000		0.14	0.63
CB=Contrarian Buy, Stock Price may in downtrend compared to 200-day average.								
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, \$8 a million btu.								



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Table 3								
McDep Large Cap Energy Stocks								
Value Multiples and Distribution Yield								
			Price (US\$/sh)	Adjustd Resrvs/	PV/	EV/		Divd or Distrib
Symbol/Rating			22-Aug	Prod	Ebitda	Ebitda	P/E	NTM
B = Buy, CB (see below)			2011	NTM	NTM	NTM	NTM	(%)
U.S. Integrated								
Exxon Mobil Corporation	XOM	CB	70.18	14.1	7.9	5.3	9	2.7
ConocoPhillips	COP	CB	63.33	12.0	8.0	5.0	9	4.2
Chevron Corporation	CVX	CB	93.30	8.5	7.2	4.2	8	3.3
<i>Total or Median</i>				12.0	7.9	5.0	9	3.3
Europe								
BG Group plc	BRGXF		20.40	17.1	9.9	8.4	15	1.1
Royal Dutch Shell plc	RDS-A	CB	63.08	9.0	7.1	5.1	8	5.3
Statoil ASA (33%)	STO	CB	22.35	6.8	7.2	4.4	9	5.1
Total S.A.	TOT	CB	46.72	9.9	7.8	4.3	7	7.0
BP plc	BP		38.35	11.1	7.8	4.3	6	4.4
<i>Total or Median</i>				9.9	7.8	4.4	8	5.1
Brazil/Russia/Australia/China								
Woodside Petroleum Ltd.	WOPEY		36.47	22.5	13.9	11.7	21	2.9
Petrobras	PBR	CB	26.89	13.5	11.7	5.9	10	4.7
PetroChina Company Ltd (14%)	PTR	CB	119.31	13.4	7.9	5.0	10	4.5
CNOOC Limited (36%)	CEO		180.00	6.5	5.9	4.3	8	3.3
Gazprom (50%)	OGZPY	CB	11.33	30.2	7.1	3.3	5	2.9
Lukoil Oil Company	LUKOY	CB	55.15	16.1	6.6	2.6	4	3.2
<i>Total or Median</i>				14.8	7.5	4.7	9	3.3
U.S. Independent								
Chesapeake Energy Corp.	CHK		28.42	10.8	11.6	10.6	19	1.2
Southwestern Energy Company	SWN		35.74	7.6	11.4	9.9	22	-
Anadarko Petroleum Corp.	APC		65.43	7.2	8.5	6.9		0.6
Occidental Petroleum Corp.	OXY	CB	80.46	11.5	9.0	6.1	12	2.3
EOG Resources, Inc.	EOG	CB	86.35	9.3	8.2	5.8	24	0.7
Devon Energy Corporation	DVN	CB	62.97	10.2	9.5	5.8	11	1.1
Marathon Oil Corporation	MRO	CB	25.30	10.3	7.1	3.8	10	2.4
<i>Total or Median</i>				10.2	9.0	6.1	15	1.1
Canada								
Cenovus Energy Inc.	CVE	CB	33.05	22.3	11.9	8.6	25	2.4
Imperial Oil Limited (30%)	IMO	CB	39.21	43.3	12.8	8.5	13	1.1
EnCana Corporation	ECA	CB	23.66	12.3	14.0	8.2	34	3.4
Penn West Exploration	PWE		17.37	8.6	10.5	7.1	20	6.3
Canadian Oil Sands Limited	COSWF	CB	20.94	26.4	12.7	5.5	9	5.8
Suncor Energy	SU	CB	29.14	25.2	10.3	5.3	14	1.5
<i>Total or Median</i>				23.8	12.3	7.6	17	2.9
CB=Contrarian Buy, Stock Price may be in downtrend compared to 200-day average.								
EV = Enterprise Value = Market Cap and Debt; Ebitda = Earnings before interest, tax, depreciation and amortization; NTM = Next Twelve Months Ended June 30, 2012; P/E = Stock Price to Earnings; PV = Present Value of oil and gas and other businesses								



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Table 4								
McDep Large Cap Energy Stocks								
Rank by Enterprise Value to 200 Day Average								
			Price					
			(\$/sh)	Enterprise Value/				
	Symbol		22-Aug	52Wk	52Wk	50 Day	200 Day	McDep
	Rating	2011	High	Low	Avg.	Avg.		Ratio
U.S. Integrated								
Chevron Corporation	CVX	CB	93.30	0.87	1.24	0.93	0.96	0.58
ConocoPhillips	COP	CB	63.33	0.84	1.14	0.92	0.92	0.63
Exxon Mobil Corporation	XOM	CB	70.18	0.82	1.17	0.91	0.90	0.67
Median				0.84	1.17	0.92	0.92	0.63
Europe								
Statoil ASA (33%)	STO	CB	22.35	0.82	1.13	0.96	0.94	0.61
Royal Dutch Shell plc	RDS-A	CB	63.08	0.85	1.15	0.93	0.93	0.72
BG Group plc	BRGXF		102.00	0.82	1.22	0.94	0.93	0.84
BP plc	BP		38.35	0.85	1.07	0.93	0.91	0.55
Total S.A.	TOT	CB	46.72	0.79	1.05	0.91	0.88	0.56
Median				0.83	1.14	0.93	0.92	0.62
Brazil/Russia/Australia/China								
PetroChina Company Ltd (14%)	PTR	CB	119.31	0.80	1.09	0.89	0.90	0.63
Lukoil Oil Company	LUKOY	CB	55.15	0.75	1.04	0.89	0.88	0.39
Woodside Petroleum Ltd.	WOPEY		36.47	0.74	1.08	0.89	0.85	0.84
Gazprom (50%)	OGZPY	CB	11.33	0.71	1.10	0.86	0.85	0.47
Petrobras	PBR	CB	26.89	0.70	1.07	0.88	0.81	0.51
CNOOC Limited (36%)	CEO		180.00	0.68	1.08	0.83	0.79	0.73
Median				0.72	1.08	0.88	0.85	0.57
U.S. Independent								
Chesapeake Energy Corp.	CHK		28.42	0.87	1.22	0.95	0.98	0.91
Anadarko Petroleum Corp.	APC		65.43	0.84	1.23	0.91	0.92	0.81
Southwestern Energy Company	SWN		37.95	0.75	1.15	0.86	0.90	0.86
EOG Resources, Inc.	EOG	CB	86.35	0.75	1.01	0.89	0.87	0.71
Occidental Petroleum Corp.	OXY	CB	80.46	0.71	1.10	0.83	0.83	0.68
Devon Energy Corporation	DVN	CB	62.97	0.71	1.05	0.85	0.80	0.61
Marathon Oil Corporation	MRO	CB	25.30					0.53
Median				0.75	1.12	0.87	0.89	0.71
Canada								
Cenovus Energy Inc.	CVE	CB	33.05	0.85	1.25	0.93	0.96	0.72
Imperial Oil Limited (30%)	IMO	CB	39.21	0.73	1.09	0.90	0.88	0.67
EnCana Corporation	ECA	CB	23.66	0.77	1.02	0.88	0.84	0.59
Penn West Exploration	PWE		17.37	0.71	1.01	0.87	0.80	0.67
Suncor Energy	SU	CB	29.14	0.66	1.00	0.82	0.78	0.52
Canadian Oil Sands Limited	COSWF	CB	20.96	0.62	1.01	0.79	0.75	0.43
Median				0.73	1.02	0.87	0.84	0.67
CB=Contrarian Buy, Stock Price may be in downtrend compared to 200-day average.								



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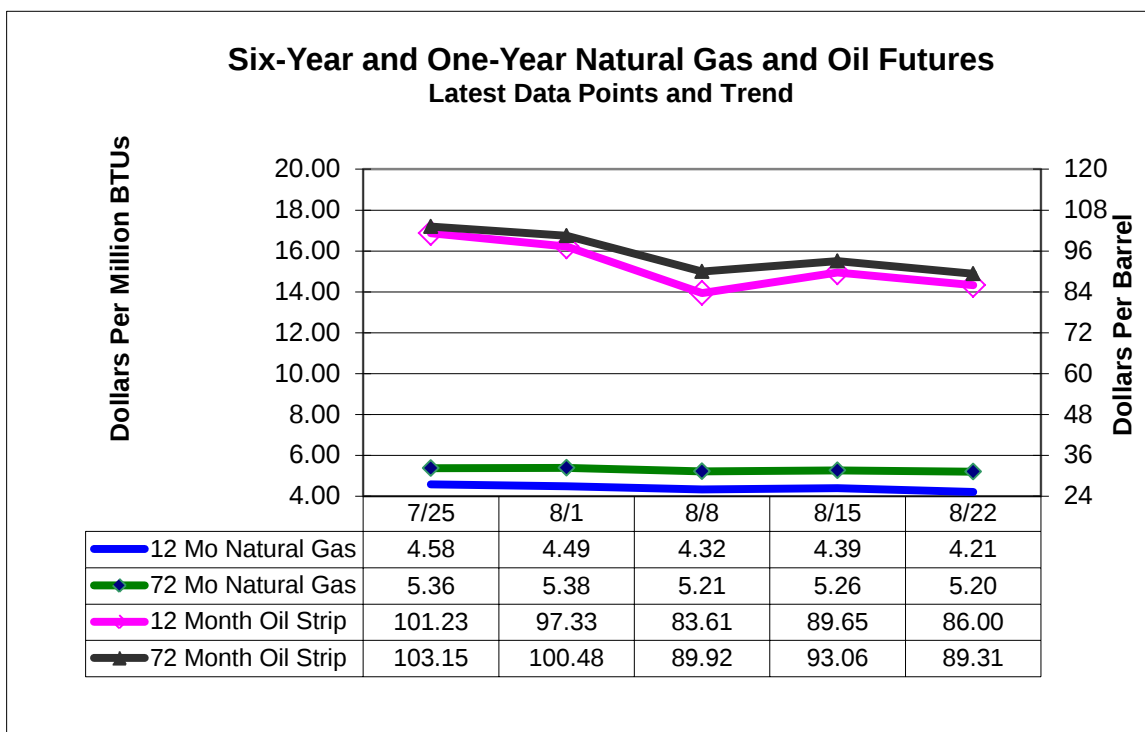
Index of Recent Research			
Stock Ideas			
<i>Date</i>	<i>Symbol</i>	<i>Subject</i>	<i>Theme</i>
19-Aug	DMLP	Dorchester Minerals, L.P.	Preferred Risk 7% Income with Oil and Gas Upside (ISCW)
16-Aug	COSWF	Canadian Oil Sands Limited	Undervalued Laggard (Meter Reader)
9-Aug	HK	Petrohawk	Discontinue on Pending Acquisition at NPV Premium (ISCW)
9-Aug	RRC	Range Resources	Raise NPV to \$70 from \$60 a Share (Income and Small Cap)
9-Aug	XEC	Cimarex Energy	Confirm NPV at \$120 a Share (Income and Small Cap)
2-Aug	CVX	Chevron	Raise NPV to \$170 from \$154 on Cash Flow Margin
2-Aug	TOT	Total	Lower NPV to \$100 from \$111 on Cash Flow Margin (MReader)
29-Jul	WLL	Whiting Petroleum	Appreciation Potential after Stock Price Decline (ISCW)
27-Jul	APC	Anadarko Petroleum	Raise NPV to \$90 from \$78 on Oil Growth
26-Jul	ECA	Encana	High Margin at Low Natural Gas Price (Meter Reader)
19-Jul	COP	ConocoPhillips	Downstream Spinoff Promises to Unlock Value (Meter Reader)
5-Jul	DVN	Devon Energy	Thermal Oil Growth in Canada (Meter Reader)
28-Jun	MRO	Marathon Oil	Buy New U.S. Independent Producer (Meter Reader)
24-Jun	HGT, SJT, MTR	Hugoton, San Juan, Mesa RTrust	Income Enhancers (ISC Weekly)
21-Jun	WOPEY	Woodside Petroleum	Remove Buy on Costs and Delay (Meter Reader)
17-Jun	PEYUF	Peyto Exploration	Update Growth (Income and Small Cap)
14-Jun	CVE	Cenovus Energy	Accelerating Deep Oil Sands (Meter Reader)
7-Jun	IMO	Imperial Oil	Double Oil Production by 2020 (Meter Reader)
31-May	OXY	Occidental Petroleum	Triple California Oil Production by 2020 (Meter Reader)
24-May	STO	Statoil	Nordic Oil and Gas Stalwart (Meter Reader)
20-May	SBR	Sabine Royalty Trust	Raise NPV to \$70 from \$59 on Rising Volume (ISCW)
17-May	PBR	Petrobras	Out-of-Favor Oil Growth (Meter Reader)
10-May	EOG	EOG Resources	High-Profit Light Sweet North American Oil (Meter Reader)
29-Apr	BIREF	Birchcliff Energy	Independent Engineer Confirms Natural Gas Upside (ISCW)
22-Apr	ERF	Enerplus Corporation	New Buy - Bakken and Marcellus with 7% Income (ISCW)
29-Mar	XOM	Exxon Mobil	Natural Gas Enhanced by Nuclear (Meter Reader)
22-Mar	PTR	PetroChina	Overlooked Oil in PTR Stock (Meter Reader)
15-Mar	LUKOY	Lukoil	Lukoil and Russia Ride the Rise of Oil (Meter Reader)
22-Feb	OGZPY	Gazprom	Nearer Accord on Natural Gas to China (Meter Reader)
For historical research by stock, go to mcdep.com , click on Stock Ideas , click on stock by name.			
Meter Reader			
16-Aug	COSWF	Canadian Oil Sands Ltd.	Undervalued Laggard
9-Aug			Buy Oil and Gas on the Decline
2-Aug	TOT	Total	Lower NPV to \$100 from \$111 on Cash Flow Margin
26-Jul	ECA	Encana	High Margin at Low Natural Gas Price
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Income and Small Cap Weekly			
19-Aug	DMLP	Dorchester Minerals, L.P.	Preferred Risk 7% Income with Oil and Gas Upside
12-Aug	BRY, DNR, LGCY	Berry, Denbury, Legacy	Raise NPV
5-Aug	RRC, XEC, HK	Range, Cimarex, Petrohawk	Market Motion May Mean Near-Term Downtrend
29-Jul	WLL	Whiting Petroleum	Appreciation Potential after Stock Price Decline
For earlier editions, go to mcdep.com , click on Energy Income .			



Meter Reader

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August 23, 2011



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