

## **Designate Seven More Contrarian Buys**

### **Summary and Recommendation**

Seeing stock price fall below the 200-day average, we place the Contrarian Buy designation on previous Buys including Chevron (CVX), BG Group (BRGXF), Royal Dutch Shell (RDS), Statoil (STO), Total (TOT), PetroChina (PTR), and Lukoil (LUKOY). Contrarian Buys offer the appreciation potential represented in low McDep Ratios without the company of as many similarly minded investors. There is the suggestion that a downward price trend may continue, but not the assurance of such. Some rest in gains after sharp recovery following financial panic could be normal. Nor is it much surprise that the chatter in the broader financial markets should turn to threatened defaults in Greece or California, for example. Throughout history, currency volatility and sovereign defaults have occurred in the wake of banking defaults such as we saw in 2008, explains a new analysis (see the book, *This Time is Different*, by Reinhart & Rogoff). Stocks often recover quickly from banking defaults while sovereign defaults may slow global growth temporarily. At the same time, six-year oil has ended an eight month uptrend by settling at \$81 a barrel, which is below the 40-week average of \$82 (see chart below, Six-Year Commodity Price Meter and on last page, Six-Year and One-Year Natural Gas and Oil Futures). While that may also signal a need for medium-term caution with regard to appreciation prospects, the six-year quote remains above the long-term oil price of \$75 we use to calculate McDep Ratios. At a median of 0.75, McDep Ratios imply attractive investment value by our fundamental analysis (see Tables 1-3). Patient investors can continue to buy and hold low-McDep Ratio oil and gas stocks to build a target portfolio weighting.

Kurt H. Wulff, CFA

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		78.	1-D	Table 1		_				
		N	IcDep .	Energy	y Portfoli	0				
	Geogr	aphic	Domic	cile and	l Busines	s Segn	nents			
						Presen	ıt Value by	Saaman	f (%)	
			Price			North	Rest	Segment	( /0)	
			(US\$/sh)	EV/	Enterprise	Amer.				
	Symbol	/Datina	8-Feb	Market	Value	Natural	Natural	Oil	Down-	McDe
$\mathbf{p} = \mathbf{p}_{t}$	y, CB (see				(\$mm)	Gas		Prod'n		
	y, CD (See	below)	2010	Сар	(\$mm)	Gas	Gas	Proa n	stream	Ratio
U.S. Integrated Exxon Mobil Corporation	XOM	СВ	64.35	1.18	397,000	10	23	50	17	0.76
Chevron Corporation	CVX	СВ	70.13	1.18	171,000	4	10	72	14	0.70
						8	3	63	26	
Marathon Oil Corporation	MRO	CB	28.04	1.57	31,300					0.64
ConocoPhillips	COP	В	47.37	1.74	123,000	12	10	64	13	0.59
Total or Median *	31%	9%	13%		722,000					0.66
Europe	DDCV	CD	17.05	1.15	66.600		21	40	21	0.01
BG Group	BRGXF	CB	17.05	1.15	66,600		21	48	31	0.80
Royal Dutch Shell plc	RDS-A	CB	53.85	1.38	227,000	3	26	50	21	0.75
BP plc	BP	В	52.43	1.36	225,000	6	9	63	22	0.72
Statoil ASA (33%)	STO	В	21.57	1.44	32,500		50	50	-	0.70
Total S.A.	TOT	В	55.17	1.27	157,000		19	59	22	0.67
Total or Median *	30%	11%	17%		708,000					0.72
Australia/Brazil/China/Russ										
CNOOC Limited (34%)	CEO	В	145.34	1.01	22,300		11	89	-	1.08
Woodside Petroleum Ltd.	WOPEY	CB	36.50	1.22	32,000		78	22	-	0.87
PetroChina Company Ltd (14%	PTR	CB	106.30	1.10	29,900		15	69	15	0.73
Petrobras	PBR	CB	38.20	1.32	220,000		5	80	15	0.72
Gazprom (50%)	OGZPY	В	22.90	1.31	89,000		76	24	-	0.42
Lukoil Oil Company	LUKOY	CB	52.00	1.13	49,700			66	34	0.41
Total or Median *	19%	13%	20%		443,000					0.72
U.S. Independent										
EOG Resources	EOG	В	91.58	1.15	26,400	68	5	28	-	1.00
Anadarko Petroleum Corp.	APC	В	62.33	1.45	44,800	46		50	4	0.98
XTO Energy Inc.	XTO	В	44.97	1.42	37,100	73		27	-	0.97
Chesapeake Energy Corp.	СНК		24.24	1.85	28,100	88		12	_	0.82
Occidental Petroleum Corp.	OXY	В	76.30	1.08	67,200	10	1	82	7	0.82
Devon Energy Corporation	DVN	В	66.14	1.31	39,000	61	1	39	-	0.73
Total or Median *	10%	13%	17%	1.51	243,000	01		37		0.90
Canada	1070	1570	1770		275,000					0.70
EnCana Corporation	ECA	В	30.33	1.46	33,200	93		7	_	0.91
Cenovus Energy Inc.	CVE		23.27	1.35	23,600	24		64	11	0.89
Canadian Natural Resources	CNQ	В	64.09	1.33	46,100	20		80	- 11	0.84
	_	СВ		1.09		5		79	16	
Imperial Oil Limited (30%)	IMO COSWF		35.22		9,800	3		100	10	0.75
Canadian Oil Sands Trust		В	26.12	1.10	13,900	Ē			11	0.71
Suncor Energy	SU	CB	29.12	1.39	63,400	5		84	11	0.68
Total or Median *	8%	13%	20%		190,000					0.80
Income and Small Cap (see se					50.700	27		(2		0.05
Composito	2%	41%	13%		50,700	37		63		0.95
Composite	10001				2 256 700	10	17	50	1.0	0.73
Enterprise Value Weighting	100%	10001			2,356,700	12	16	58	15	0.72
Equal Weighting		100%	1000			32	8	54	6	0.83
Equal Weighted Buys			100%			15	12	64	9	0.76
CB=Contrarian Buy, Stock Price	e annaren	tly in do	wntrend co	ompared to	a 200Lday aye	raga				



			Table 2					
	McI	ep l	Energy	Portfol	lio			
Net					ep Ratio			
			Price			Net		
			(US\$/sh)		Market	Present	Debt/	
	Symbol/R		8-Feb	Shares	Сар	Value	Present	МсДер
B = Buy	, CB (see b	elow)	2010	(mm)	(US\$mm)	(US\$/sh)	Value	Ratio
U.S. Integrated								
Exxon Mobil Corporation	XOM	СВ	64.35	5,215	336,000	89.00	0.12	$0.7\epsilon$
Chevron Corporation	CVX	СВ	70.13	2,004	141,000	110.00	0.12	0.68
Marathon Oil Corporation	MRO	СВ	28.04	711	19,940	53.00	0.23	0.64
ConocoPhillips	COP	В	47.37	1,501	71,000	105.00	0.25	0.59
Total or Median	COI		17.57	1,501	568,000	105.00	0.18	0.66
Europe								
BG Group plc	BRGXF	CB	17.05	3,397	57,900	22.00	0.10	0.80
Royal Dutch Shell plc	RDS-A	CB	53.85	3,064	165,000	79.00	0.21	0.75
BP plc	BP	В	52.43	3,162	166,000	80.00	0.19	0.72
Statoil ASA (33%)	STO	CB	21.57	1,051	22,700	35.00	0.21	0.70
Total S.A.	TOT	CB	55.17	2,237	123,000	90.00	0.14	0.67
Total or Median					535,000		0.19	0.72
Australia/Brazil/China/Russia								
CNOOC Limited (34%)	CEO	В	145.34	152	22,100	135.00	0.01	1.08
Woodside Petroleum Ltd.	WOPEY	СВ	36.50	709	26,200	44.00	0.16	0.87
PetroChina Company Ltd (14%)	PTR	СВ	106.30	256	27,200	150.00	0.06	0.73
Petrobras	PBR	СВ	38.20	4,387	167,600	58.00	0.17	0.72
Gazprom (50%)	OGZPY	В	22.90	2,955	67,700	64.00	0.10	0.42
Lukoil Oil Company	LUKOY	СВ	52.00	847	44,000	135.00	0.05	0.41
Total or Median	DOTTO T	- 0.2	02.00	0.7	355,000	155.00	0.08	0.72
U.S. Independent								
EOG Resources	EOG	В	91.58	251	23,000	92.00	0.13	1.00
Anadarko Petroleum Corp.	APC	В	62.33	494	30,800	64.00	0.31	0.98
XTO Energy Inc.	XTO	В	44.97	580	26,100	47.00	0.29	0.97
Chesapeake Energy Corp.	CHK		24.24	626	15,200	34.00	0.38	0.82
Occidental Petroleum Corp.	OXY	В	76.30	814	62,100	95.00	0.06	0.82
Devon Energy Corporation	DVN	В	66.14	450	29,800	98.00	0.17	0.73
Total or Median					187,000		0.23	0.90
Canada								
EnCana Corporation	ECA	В	30.33	751	22,800	35.00	0.28	0.91
Cenovus Energy Inc.	CVE	В	23.27	751	17,500	27.00	0.23	0.89
Canadian Natural Resources	CNQ	В	64.09	542	34,700	80.00	0.21	0.84
Imperial Oil Limited (30%)	IMO	СВ	35.22	256	9,000	48.00	0.06	0.75
Canadian Oil Sands Trust	COSWF	В	26.12	484	12,600	38.00	0.07	0.71
Suncor Energy	SU	СВ	29.12	1,562	45,500	48.00	0.19	0.68
Total or Median				,,,,,	142,000		0.20	0.80
CB=Contrarian Buy, Stock Price app	arently in	downt	rend compa	red to 200				
McDep Ratio = $\mathbf{M}$ arket $\mathbf{c}$ ap and $\mathbf{De}$ b								
Estimated present value presumes a							nillion btu	



			Table 3				rebruar	y 9, 2010
	Man	n 1		Dawte 1	io			
		_	Energy 1			_		
Value	Multi	ples	and Di	istribut	ion Yiel	ld		
			ъ.:	4 71 . 7				D: 1
			Price	Adjustd	PV/	EV/		Divd or
G	1 1/D		(US\$/sh)	Resrvs/		EV/	D/E	Distrib
	ymbol/Rai		8-Feb 2010	Prod	Ebitda	Ebitda	P/E	NTM
B = Buy, C	B (see be	iow)	2010	NTM	NTM	NTM	NTM	(%)
U.S. Integrated								
Exxon Mobil Corporation	XOM	СВ	64.35	12.1	9.0	6.8	13	2.6
ConocoPhillips	COP	В	47.37	11.0	8.5	5.0	9	4.2
Marathon Oil Corporation	MRO	CB	28.04	10.9	7.7	4.9	10	3.4
Chevron Corporation	CVX	CB	70.13	9.5	7.2	4.9	10	3.9
Total or Median	CVII	CD	70.15	11.0	8.1	5.0	10	3.7
Total of Diedian				1110	0.12	2.0	10	017
Europe								
BG Group plc	BRGXF	СВ	17.05	8.3	9.2	7.4	14	1.1
Royal Dutch Shell plc	RDS-A	СВ	53.85	7.8	7.1	5.3	11	6.2
Total S.A.	TOT	CB	55.17	9.4	7.9	5.3	10	5.7
BP plc	BP	В	52.43	9.5	7.0	5.1	9	6.4
Statoil ASA (33%)	STO	СВ	21.57	7.5	6.7	4.7	21	5.6
Total or Median				8.3	7.1	5.3	11	5.7
Australia/Brazil/China/Russia								
Woodside Petroleum Ltd.	WOPEY	СВ	36.50	15.0	13.6	11.7	27	2.6
Petrobras	PBR	CB	38.20	9.1	9.7	7.0	12	3.5
CNOOC Limited (34%)	CEO	В	145.34	6.5	5.7	6.2	11	3.5
PetroChina Company Ltd (14%)	PTR	СВ	106.30	13.9	7.7	5.6	14	3.8
Lukoil Oil Company	LUKOY	СВ	52.00	16.4	9.1	3.8	8	2.4
Gazprom (50%)	OGZPY	В	22.90	24.6	8.6	3.6	5	0.2
Total or Median				14.5	8.8	5.9	11	3.1
U.S. Independent								
Chesapeake Energy Corp.	CHK		24.24	11.1	12.6	10.4	21	1.2
EOG Resources	EOG	В	91.58	9.8	9.8	9.8	34	0.6
XTO Energy Inc.	XTO	В	44.97	10.7	10.0	9.7	19	1.1
Anadarko Petroleum Corp.	APC	В	62.33	9.1	7.6	7.4		0.6
Occidental Petroleum Corp.	OXY	В	76.30	10.9	8.1	6.6	15	1.7
Devon Energy Corporation	DVN	В	66.14	8.9	7.7	5.6	11	1.0
Total or Median				10.3	8.9	8.6	19	1.0
~ .								
Canada	~~~~	_						
Canadian Oil Sands Trust	COSWF	В	26.12	23.1	15.7	11.1	27	5.0
Imperial Oil Limited (30%)	IMO	СВ	35.22	19.2	12.6	9.4	19	1.1
EnCana Corporation	ECA	В	30.33	8.7	9.3	8.4	26	2.6
Cenovus Energy Inc.	CVE	В	23.27	9.8	9.4	8.4	21	3.4
Suncor Energy	SU	CB	29.12	14.3	11.0	7.5	23	1.3
Canadian Natural Resources	CNQ	В	64.09	7.5	8.7	7.3	12	0.6
Total or Median				12.0	10.2	8.4	22	2.0
CB=Contrarian Buy, Stock Price appare								
EV = Enterprise Value = Market Cap and								
and amortization; NTM = Next Twelve l					E = Stock I	Price to		
Earnings; PV = Present Value of oil and	gas and o	ther	businesses					

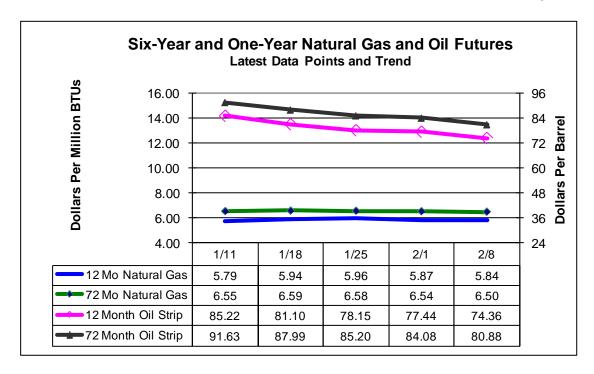


			Index of Reco	ent Research
G. 1.1				
Stock 1	lde			
<u>Date</u>	L	<u>Symbol</u>	<u>Subject</u>	<u>Theme</u>
8-Feb		XEC	Cimarex Energy Company	Booming Production Estimated up 18% in 2010
4-Feb	L	RDSA	Royal Dutch Shell plc	Cautious Outlook, Nice Dividend
3-Feb	L	IMO	Imperial Oil Limited	Horn River Shale Gas Explorer
3-Feb	L	CEO	CNOOC Ltd	Blockbuster Growth Forecast
3-Feb		MRO	Marathon Oil Corporation	Ready for Recovery in Demand for Diesel Fuel
3-Feb		APC	Anadarko Petroleum Corporation	Raise Net Present Value to \$64 a Share from \$59
2-Feb		SU	Suncor Energy	Reduce Net Present Value to US\$48 a Share from US\$52
2-Feb		BP	BP p.l.c.	Credibility Reestablished
1-Feb		XOM	ExxonMobil Corporation	Modify to Contrarian Buy from Buy
1-Feb		OGZPY	Gazprom	European Natural Gas Sales Rebound
29-Jan		CVX	Chevron Corporation	Raise Net Present Value to \$110 a Share from \$102
29-Jan		COSWF	Canadian Oil Sands Trust	Distribution Unchanged, Reduce NPV to \$38 from \$US42
28-Jan		OXY	Occidental Petroleum Corporation	Volume Growth Supporting Appreciation Potential
27-Jan		COP	ConocoPhillips	Lowest Large Cap McDep Ratio
8-Jan	*	HGT	Hugoton Royalty Trust	Lower Net Present Value to \$21 a Unit from \$23
29-Dec	*	WOPEY	Woodside Petroleum	Buy for Australian LNG (Meter Reader)
15-Dec	*	XTO, XOM	XTO Energy, ExxonMobil	ExxonMobil Offers \$52 a Share for XTO Energy (MR)
11-Dec	*	SJT	San Juan Basin Royalty Trust	Natural Gas Income with Upside (ISC Weekly)
8-Dec	*	PBR	Petrobras	Buy for Long-Term Growth (Meter Reader)
8-Dec	*	LUKOY	Lukoil Oil Company	Reemphasizing Oil
1-Dec	_	ECA, CVE	EnCana, Cenovus Energy Inc.	Buy EnCana, Buy Cenovus (Meter Reader)
20-Nov	-	FRHLF	Freehold Royalty Trust	Highest Distribution Rate Unhedged (ISC Weekly)
17-Nov	_	BRGXF	BG Group	Oil Price Trend Validates Offshore Brazil (Meter Reader)
13-Nov	_	PEYUF	Peyto Energy Trust	Deep Basin Drilling "Going to Explode" (ISC Weekly)
6-Nov	_	EOG	EOG Resources Inc.	Accenting Oil
6-Nov	-	DMLP	Dorchester Minerals, L.P.	More Drilling on DMLP Land
5-Nov	_	TOT	Total S.A.	New Projects for Growth
5-Nov	-	STO	Statoil ASA	Oil Price Leading Natural Gas Price
5-Nov	_	CNO	Canadian Natural Resources	Oil Sands Mining Challenge
4-Nov	_	DVN	Devon Energy Corporation	Progress in Shale Gas
3-Nov	-	PTR	PetroChina Company Limited	Buy China Oil and Gas (Meter Reader)
2-Nov	_	EAC	Encore Acquisition Company	Denbury Resources Offers \$50 a Share to Acquire Encor
Meter			Encore Acquisition Company	Denouty Resources Offers \$50 a Shale to Acquire Encor
9-Feb		cauci	Weekly	
	$\vdash$		•	Create Controlion Duy (CD) Catagory
2-Feb 26-Jan	$\vdash$		Weekly Weekly	Create Contrarian Buy (CB) Category A Few Price Flags
26-Jan 19-Jan	*		Weekly	Buy Canadian Oil and Gas Producers
		nd Small (	Cap Weekly	Buy Canadian On and Gas Producers
	a		Weekly	Sycrude Transaction in the Works
5-Feb	$\vdash$	COSWF	-	Tenuous Timing
29-Jan	$\vdash$		Weekly	9
22-Jan	4	VEC	Weekly	U.S. Natural Gas Inventories Drop Sharply
19-Jan	*	XEC	Cimarex Energy	Raise NPV to \$60 a Share from \$50
		A 1 . 1	n www.mcdep.com	



# DEP Meter Reader

A Weekly Analysis of Large Cap Oil and Gas Stocks February 9, 2010



**Disclaimer:** This analysis was prepared by Kurt Wulff, Manager of McDep LLC. 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 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 forty 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 assume the attributes of the underlying business are reflected in the current price of the stock. Sell recommendations are expected to deliver a total return less than inflation.