## **Preparing to Meet**

### **Summary and Recommendation**

Two of the large cap stocks in our coverage, hold-rated **CNOOC Limited (CEO)** and hold-rated **Imperial Oil (IMO)** are pennies above their 200-day average stock price, potentially signaling a new uptrend by that measure. Patience may still be required as buy-recommended **ExxonMobil (XOM)** has dropped back after cracking its 200-day several times between mid-December and mid-February. Those leading stocks may be pointing the way for other producers. Also, oil, the commodity, measured by the average quote for the next six years, looks like it is preparing to meet its 40-week average (see chart <u>Six-Year Commodity Price Meter</u>). It is not for nothing that the summary measures are referred to as "moving" averages. Six-year oil's 40-week moving average of \$86 a barrel will decline to \$71 a barrel by June if the current quote stays flat at \$71 a barrel. None of those measures are as precise as they appear, but the behavioral message seems reasonable. In other words, don't expect stock price to turn up immediately after a steep decline. Wait a while and the movement to reestablish an uptrend gets easier. Finally, our McDep Ratio already tells us our stocks are likely to appreciate. The price trend analysis may give a clue as to when the appreciation might occur. (The weekly chart, <u>Six-Year and One-Year Natural Gas and Oil Futures</u> appears on page 6.)

Kurt H. Wulff, CFA

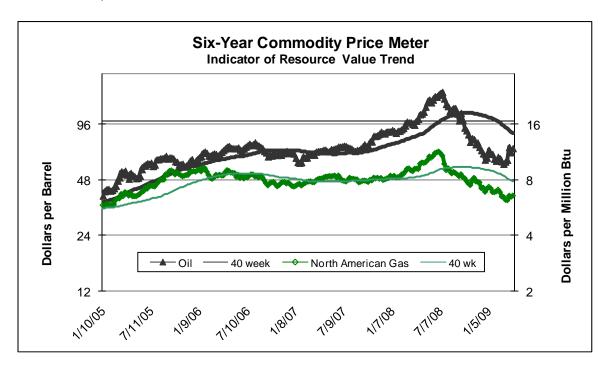




Table 1										
			McDep	Energy	Portfolio	1				
	Geog	graphi	ic Domi	cile and	Business	Segme	nts			
						Prese	nt Value by	Segment	(%)	
			Price			North	Rest		( /	
	Symbol	/Rating	(US\$/sh)	EV/	Enterprise	Amer.	of World			
		B = Buy	6-Apr	Market	Value	Natural	Natural	Oil	Down-	McDep
		I = Hold	2009	Cap	(\$mm)	Gas	Gas	Prod'n	stream	Ratio
IIC I-44-J										
U.S. Integrated Exxon Mobil Corporation	XOM	В	70.05	1.10	390,000	-	27	47	21	0.79
Chevron Corporation	CVX	Н	69.89	1.10	187,000	5	12	47 65	19	0.79
Marathon Oil Corporation	MRO	H	28.46	1.53	30,900	7	6	60	27	0.63
ConocoPhillips	COP	B	41.16	1.82	112,000	13	10	61	17	0.53
Total or Median *	35%	10%	17%		720,000					0.69
Europe										
BG Group	BRGXF		16.33	1.12	61,700		32	41	27	0.87
BP plc	BP	Н	40.71	1.51	192,000	8	15	62	16	0.65
StatoilHydro ASA (33%)	STO	В	18.70	1.44	28,400		50	50	-	0.62
Total S.A.	TOT	В	49.70	1.28	142,000		25	53	22	0.61
Royal Dutch Shell plc	RDS-A	Н	45.23	1.34	185,000	3	23	45	29	0.56
Total or Median *	30%	12%	17%		609,000					0.62
Dwaril/China/Dwaria										
Brazil/China/Russia	CEO	**	107.70	1.00	16.400		1.2	00		0.00
CNOOC Limited (34%)	CEO	Н	107.78	1.00	16,400		12	88	- 10	0.80
Petrobras	PBR		34.30	1.24	187,000		13	77	10	0.73
PetroChina Company Ltd (14%	PTR	В	86.12	1.19	26,200		13	74	13	0.62
Lukoil Oil Company	LUKOY	H	42.73	1.05	38,200		00	61	39	0.33
Gazprom (50%)	OGZPY	В	16.52	1.26	61,000		80	20	-	0.30
Total or Median *	16%	12%	17%		329,000					0.62
U.S. Independent										
Anadarko Petroleum Corp.	APC	Н	42.40	1.77	34,600	58		37	5	0.73
XTO Energy Inc.	XTO	Н	34.00	1.60	31,300	79		21	-	0.68
Occidental Petroleum Corp.	OXY	Н	57.72	1.12	52,500	9	1	81	9	0.67
Chesapeake Energy Corp.	CHK		19.81	2.25	25,600	91		9	-	0.63
EOG Resources	EOG	В	60.70	1.15	17,500	75	5	20	-	0.59
Devon Energy Corporation	DVN	В	48.39	1.40	30,100	67	-	33	-	0.50
Total or Median *	9%	15%	17%		192,000					0.65
Canada										
	IMO	Н	38.12	1.07	10,600	5		80	16	0.80
Imperial Oil Limited (30%)	ECA			1.07	45,500					
Encana Corporation		В	44.16			69 24		26	4	0.66
Canadian Natural Resources	CNQ	H	43.13	1.48	34,500			76	- 0	0.60
Suncor Energy pro forma	SU	Н	24.02	1.37	51,500	6		85	8	0.53
Canadian Oil Sands Trust	COSWF	В	21.31	1.11	11,400			100	-	0.53
Petro-Canada (to be SU@1.28)  Total or Median *	PCZ 8%	H 12%	29.15 17%		154,000					0.60
Total Of Inculan	0,0	12/0	1770		154,000					5.00
Income and Small Cap (see separate weekly analysis)										
	1%	39%	17%		29,000	44		56		0.59
Composite										
Enterprise Value Weighting	100%				2,033,000	11	18	55	16	0.64
Equal Weighting		100%				35	8	51	7	0.62
Equal Weighted Buys			100%			33	17	44	6	0.58



			Table 2					
McDep Energy Portfolio Net Present Value and McDep Ratio								
	G 1 1/E		Price		16.7.	Net	D 1./	
	Symbol/R	Ŭ	(US\$/sh)	Shares	Market	Present Value	Debt/ Present	MaDa
		= Buy Hold	6-Apr 2009	(mm)	(US\$mm)	(US\$/sh)	Value	McDep Ratio
U.S. Integrated	****	_						
Exxon Mobil Corporation	XOM	В	70.05	5,045	353,000	90.00	0.07	0.79
Chevron Corporation	CVX	Н	69.89	2,206	154,000	98.00	0.13	0.75
Marathon Oil Corporation	MRO	Н	28.46	707	20,120	54.00	0.22	0.63
ConocoPhillips  Total or Median	COP	В	41.16	1,486	61,000 588,000	109.00	0.24	0.53
Total of Median					300,000		0.10	0.07
Europe								
BG Group plc	BRGXF		16.33	3,379	55,170	19.00	0.09	0.87
BP plc	BP	Н	40.71	3,119	127,000	74.00	0.22	0.65
StatoilHydro ASA (33%)	STO	В	18.70	1,051	19,650	35.00	0.19	0.62
Total S.A.	TOT	В	49.70	2,235	111,000	90.00	0.13	0.61
Royal Dutch Shell plc	RDS-A	Н	45.23	3,064	139,000	92.00	0.14	0.56
Total or Median					452,000		0.14	0.62
Brazil/China/Russia								
CNOOC Limited (34%)	CEO	Н	107.78	152	16,410	135.00	_	0.80
Petrobras	PBR	-11	34.30	4,387	150,470	50.00	0.14	0.73
PetroChina Company Ltd (14%)	PTR	В	86.12	256	22,060	150.00	0.10	0.62
Lukoil Oil Company	LUKOY	Н	42.73	848	36,000	135.00	0.02	0.33
Gazprom (50%)	OGZPY	В	16.52	2,940	48,600	64.00	0.06	0.30
Total or Median					274,000		0.06	0.62
TIG T 1								
U.S. Independent	A DC	**	10.10	160	10.500	70.00	0.22	0.72
Anadarko Petroleum Corp.	APC XTO	Н	42.40	460	19,500	70.00	0.32	0.73
XTO Energy Inc. Occidental Petroleum Corp.	OXY	H H	34.00 57.72	577 812	19,620 46,900	60.00 89.00	0.25	0.68
Chesapeake Energy Corp.	CHK	п	19.81	575	- ,	46.00	0.07	0.67
EOG Resources	EOG	В	60.70	250	11,390 15,200	110.00	0.33	0.03
Devon Energy Corporation	DVN	В	48.39	444	21,500	116.00	0.08	0.50
Total or Median	DVIV	ь	40.37	777	134,100	110.00	0.20	0.65
Canada						15.5		
Imperial Oil Limited (30%)	IMO	Н	38.12	262	9,970	48.00	0.05	0.80
Encana Corporation	ECA	В	44.16	751	33,200	75.00	0.18	0.66
Canadian Natural Resources	CNQ	Н	43.13	541	23,300	85.00	0.20	0.60
Suncor Energy pro forma	SU	Н	24.02	1,563	37,530	52.80	0.15	0.53
Canadian Oil Sands Trust	COSWF	В	21.31	482	10,270	42.00	0.05	0.53
Petro-Canada (to be SU@1.28)  Total or Median	PCZ	Н	29.15		114,000		0.15	0.60
Total of Median					114,000		0.13	0.00
McDep Ratio = Market cap and Deb	to <b>p</b> resent	value	of oil and g	as and oth	er businesses			
Estimated present value presumes a l						pas. \$10 a r	million btu	



Table 3								
McDep Energy Portfolio								
Value Multiples and Distribution Yield								
			Price	Adjustd				Divd or
	Symbol/Ra		(US\$/sh)	Resrvs/	PV/	EV/		Distrib
	B =		6-Apr	Prod	Ebitda	Ebitda	P/E	NTM
	H = I	lold	2009	NTM	NTM	NTM	NTM	(%)
U.S. Integrated								
Exxon Mobil Corporation	XOM	В	70.05	12.0	10.1	8.0	16	2.3
Chevron Corporation	CVX	Н	69.89	10.1	10.1	7.6	17	3.7
ConocoPhillips	COP	В	41.16	10.6	10.7	5.6	12	4.6
Marathon Oil Corporation	MRO	Н	28.46	8.5	7.7	4.9	11	3.4
Total or Median	WIKO	11	20.40	10.3	10.1	6.6	14	3.5
Total of Median				10.5	10.1	0.0	14	
Europe								
BG Group plc	BRGXF		16.33	7.4	9.5	8.3	17	1.0
BP plc	BP	Н	40.71	9.8	9.5	6.2	11	8.3
Total S.A.	TOT	В	49.70	9.3	9.1	5.5	12	6.2
StatoilHydro ASA (33%)	STO	В	18.70	7.5	7.6	4.8	14	5.9
Royal Dutch Shell plc	RDS-A	Н	45.23	7.6	7.9	4.5	9	7.4
Total or Median				7.6	9.1	5.5	12	6.2
Brazil/China/Russia				10.5			10	
Petrobras	PBR		34.30	10.2	11.6	8.5	18	2.5
CNOOC Limited (34%)	CEO	Н	107.78	7.6	7.9	6.3	13	4.8
PetroChina Company Ltd (14%)	PTR	В	86.12	14.0	9.4	5.8	18	4.8
Gazprom (50%)	OGZPY	В	16.52	24.6	7.5	2.3	3	1.9
Lukoil Oil Company	LUKOY	Н	42.73	16.7	6.7	2.2	4	2.7
Total or Median				14.0	7.9	5.8	13	2.7
U.S. Independent								
XTO Energy Inc.	XTO	Н	34.00	11.9	15.6	10.5	18	1.5
Chesapeake Energy Corp.	CHK	11	19.81	11.5	15.6	9.8	74	1.5
Anadarko Petroleum Corp.	APC	Н	42.40	9.3	11.2	8.2	/-	1.7
EOG Resources	EOG	В	60.70	10.0	13.4	7.8	71	1.0
Occidental Petroleum Corp.	OXY	Н	57.72	11.4	9.8	6.6	16	2.2
Devon Energy Corporation	DVN	В	48.39	8.8	12.1	6.1	30	1.3
Total or Median	DVIV		40.57	10.7	12.7	8.0	30	1.5
1000 07 1200001				1017	12.7	0.0		
Canada								
Imperial Oil Limited (30%)	IMO	Н	38.12	19.1	15.1	12.1	23	0.9
Canadian Oil Sands Trust	COSWF	В	21.31	23.2	18.7	10.0	17	2.3
Encana Corporation	ECA	В	44.16	9.1	12.5	8.3	43	3.6
Canadian Natural Resources	CNQ	Н	43.13	8.0	13.6	8.2	18	0.8
Suncor Energy pro forma	SU	Н	24.02	-	13.0	7.0	17	0.7
Petro-Canada (to be SU@1.28) PCZ			29.15					
Total or Median			9.1	13.6	8.3	18	0.9	
								·
EV = Enterprise Value = Market Cap an								
and amortization; NTM = Next Twelve N				010; P/E =	Stock Pric	e to		
Earnings; PV = Present Value of oil and	gas and ot	her b	ousinesses					



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23-Mar PCZ Petro-Canada Suncor to Acquire Petro-Canada Suncor to Acquire Petro-Canada Suncor to Acquire Petro-Canada
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5 Mar. * CNO. Canadian Natural Pacources Horizon Produces First Oil
3-iviai Criq Canadian Naturai Resources Horizon Froduces First Off
5-Mar * OGZPY Gazprom Tax Risk Diversification
4-Mar * BIR.TO Birchcliff Energy Ltd. Alberta Reduces Royalties (Taxes) on New Wells
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## **Income and Small Cap Weekly**

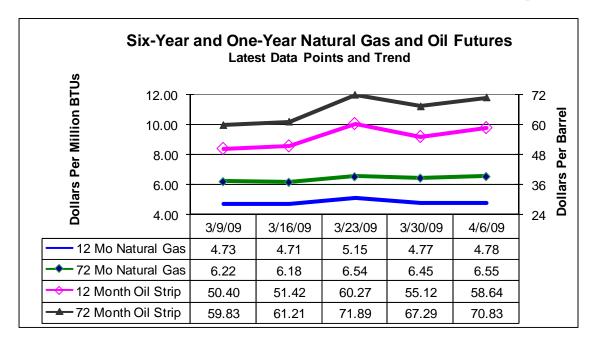
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<sup>\*</sup> Archived on www.mcdep.com



# DEP Meter Reader

A Weekly Analysis of Large Cap Oil and Gas Stocks April 7, 2009



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