# Imperial Oil (IMO) Timely on Bitumen Price

Symbol	IMO	Ebitda Next Twelve Months ending 3/31/14 (US\$mm)	5,400						
Rating	Contrarian Buy	North American Natural Gas/Ebitda (%)	3						
Price (US\$/sh)	39.50	Natural Gas and Oil Production/Ebitda (%)	68						
Pricing Date	5/20/13	Adjusted Reserves/Production NTM	21.7						
Shares (mm)	851	EV/Ebitda	7.9						
Market Capitalization (US\$mm)	33,600	PV/Ebitda	11.4						
Debt (US\$mm)	9,400	Undeveloped Reserves (%)	65						
Enterprise Value (EV) (US\$mm)	43,000	Natural Gas and Oil Ebitda (US\$/boe)	33.90						
Present Value (PV) (US\$mm)	62,200	Present Value Proven Reserves(US\$/boe)	11.77						
Net Present Value (US\$/share)	62	Present Value Proven Reserves(US\$/mcfe)	1.96						
Debt/Present Value	0.15	Earnings Next Twelve Months (US\$/sh)	4.08						
McDep Ratio - EV/PV	0.69	Price/Earnings Next Twelve Months	10						
Dividend Yield (%/year)	1.2	Indicated Annual Dividend (US\$/sh)	0.47						
Note: Estimated cash flow and	earnings tied to or	ne-year futures prices for oil, natural gas and refinery crack.							
Reported results may va	ry widely from est	imates. Estimated present value per share revised only infreq	uently.						
Estimated present value	presumes a long-to	erm price for oil of US\$100 a barrel and natural gas, \$6 a mill	lion btu.						
ExxonMobil (XOM) ho	ExxonMobil (XOM) holds 70% of the outstanding shares of Imperial Oil (IMO).								
For historical research	on Imperial Oil sin	ce 2004 see http://www.mcdep.com/2imo.htm							

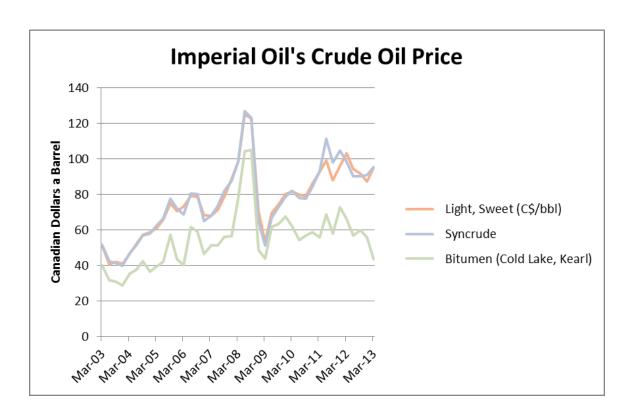
### **Summary and Recommendation**

Buy Imperial Oil (IMO) for high-quality participation in Canadian oil growth at a McDep Ratio of 0.69, near the lowest in a year, and Net Present Value (NPV) of \$62 a share (see table Present Value on page 2). Political stalling in Washington, DC and Victoria, BC on approving pipeline expansions to handle growing volumes of Alberta oil have chilled investors on Canadian oil stocks. Fortunately, the citizens of British Columbia last week decided against electing to a fouryear term the candidate for Premier who opposed oil. The gloom was thickest in the first quarter of 2013 when the price of bitumen (heavy oil), the largest contributor to IMO crude oil revenue, dropped an unexpected \$20 a barrel (see chart IMO Crude Price on page 2). On the basis of higher recent daily quotes from Bloomberg, we project a recovery in bitumen price to previous levels for the rest of 2013 (see table Oil Production and Revenue on page 3). Meanwhile, because of temporary pricing conditions, it may be just as well that bitumen from the startup of Imperial's new Kearl mine have been delayed a few months. We now expect the new volumes from Kearl to contribute a one-third jump in production cash flow (Ebitda) in the second half of the year (see table Operating and Financial Estimates on page 4). Coincident, or not, with the setbacks, ExxonMobil replaced four-year IMO chief executive Bruce March with another ExxonMobil person, Rich Kruger, on February 21. In any case, momentum has turned and we are optimistic that new commitments will prove rewarding for patient investors in Imperial Oil, the last Buy with a Contrarian qualification (see Table 1 through Table 4 on pages 5-8).

Kurt H. Wulff, CFA



Impe	erial Oil Lir	nited			
Functional Ca	sh Flow and	Present Va	alue		
				Present	
Λ	NTM Ebitda	Adjusted	PV/	Value	
	(US\$mm)	<u>R/P</u>	<u>Ebitda</u>	(US\$mm)	
North American Natural Gas	100	6.6	13.0	1,300	2%
Oil and Bitumen	2,294	23.4	15.7	36,000	58%
Synthetic Oil	1,281	23.4	11.6	14,900	24%
Downstream	1,758		5.7	10,000	16%
	5,433	21.7	11.4	62,200	100%
Debt (US\$mm)					9,400
Net Present Value (US\$mm)					52,800
Shares (mm)					851
Net Present Value - Standard Estimate (US\$/sh)					62
NPV Approximation by Cash Flow Multiple Dep	ending on Re	eserve Life (	US\$/sh)		56





		Next Twelv				Kevenue				
			(Can	adian Dolla	ırs)					
										Next
										Twelve
	Q1	Q4	Year	Q1	Q2E	Q3E	Q4E	Year	Q1E	Month
	3/31/12	12/31/12	2012	3/31/13	6/30/13	9/30/13	12/31/13	2013E	3/31/14	3/31/14
Volume										
Days	91	92	366	90	91	92	92	365	90	365
Oil (mmb)										
Syncrude	5.9	6.9	25	5.7	6.5	6.4	6.4	25	6.3	26
Conventional	1.4	1.4	5	1.4	1.4	1.4	1.4	5	1.4	5
Cold Lake	10.7	12.2	45	12.5	10.6	11.6	12.2	47	12.5	47
Kearl				-	-	7.1	7.1	14	6.9	21
Natural Gas Liquids	0.3	0.3	1	0.3	0.3	0.3	0.3	1	0.3	1
Total Oil	18.3	20.8	77	19.8	18.8	26.7	27.4	93	27.3	100
Oil (mbd)										
Syncrude	65	75	69	63	71	70	70	68	70	70
Conventional	15	15	15	15	15	15	15	15	15	15
Cold Lake	118	133	124	139	117	126	133	129	139	129
Kearl						77	77	39	77	58
Natural Gas Liquids	3	3	3	3	3	3	3	3	3	3
Total Oil	201	226	211	220	206	291	298	254	304	275
Total Off	201	220	211	220	200	271	270	201	301	
Price										
Currency (US\$/C\$)	1.00	1.01	1.00	0.99	0.98	0.98	0.98	0.98	0.98	0.98
Oil (C\$/bbl)	1.00	1.01	2100	0.77	0.50	0.50	0.50	0.50	0.70	0.50
Light, Sweet (US\$/bbl)	102.93	88.18	94.16	94.41	94.90	96.99	95.97	95.57	94.40	95.57
Light, Sweet (C\$/bbl)	103.04	87.41	94.12	95.13	97.20	99.34	98.29	97.49	96.68	97.88
Syncrude	98.41	90.90	92.32	95.63	98.12	100.26	99.21	98.38	97.60	98.80
Conventional	78.32	76.47	77.20	73.52	79.72	81.48	80.62	78.86	79.30	80.28
Bitumen (Cold Lake, Kearl)	66.24	55.90	59.61	43.63	61.55	62.91	62.24	57.29	61.23	61.98
Natural Gas Liquids	49.97	37.24	40.74	36.53	37.33	38.15	37.74	37.44	37.13	37.59
Total Oil	77.30	68.63	71.25	60.46	75.13	72.56	71.58	70.21	70.23	72.14
Revenue (C\$mm)	11.30	08.03	/1.23	00.40	73.13	12.30	/1.56	70.21	10.23	/ 2.14
Syncrude	582	627	2,324	542	634	643	636	2,455	612	2,525
Conventional	107	106	424	99	109	112	111	432	107	2,525 440
Conventional Cold Lake	711	684	2,695	546	655	729	762	2,692	766	2,912
	/11	084	2,095		- 033					
Kearl	1.4	10	40	- 10		446	441	887	424	1,311
Natural Gas Liquids	14	1 127	48	1 107	1 400	11	1000	41	10	7 220
Total Oil	1,414	1,427	5,491	1,197	1,409	1,941	1,960	6,507	1,919	7,229
Ratio of Oil Price to Light Swe		1.01	0.00	1.01	1.01	1.01	1.01	101	1.01	4 ^ 4
Syncrude	0.96	1.04	0.98	1.01	1.01	1.01	1.01	1.01	1.01	1.01
Conventional	0.76	0.87	0.82	0.77	0.82	0.82	0.82	0.81	0.82	0.82
Bitumen (Cold Lake, Kearl)	0.64	0.64	0.63	0.46	0.63	0.63	0.63	0.59	0.63	0.63
Natural Gas Liquids	0.48	0.43	0.43	0.38	0.38	0.38	0.38	0.38	0.38	0.38
Weighted Average	0.75	0.79	0.76	0.64	0.77	0.73	0.73	0.72	0.73	0.74



	No	xt Twelve		rial Oil L		soial Eativ	matas			
	Ne	xt Iweive				iciai Estii	nates			
			(Ca	ınadian Do	mars)					Next
										Twelve
	Q1	Q4	Year	Q1	Q2E	Q3E	Q4E	Year	Q1E	Months
		12/31/12	2012		6/30/13		12/31/13	2013E	3/31/14	3/31/14
Volume	3/31/12	12/31/12	2012	3/31/13	0/30/13	7/30/13	12/31/13	20131	3/31/14	3/31/14
Natural Gas (mmcfd)	194	192	195	180	180	180	180	180	180	180
Oil (mmb)	18	21	77	20	19	27	27	93	25	98
Oil (mbd)	201	226	211	220	206	291	298	254	275	267
Total gas & oil (bcf)	127	142	534	135	129	177	181	622	164	651
Total gas & oil (mbd))	233	258	243	250	236	321	328	284	305	297
Price	233	230	243	230	230	321	320	204	303	271
Natural gas (\$/mcf)										
Henry Hub (\$/mmbtu)	2.73	3.40	2.79	3.34	4.08	4.15	4.28	3.96	4.45	4.24
Currency (US\$/C\$)	1.00	1.01	1.00	0.99	0.98	0.98	0.98	0.98	0.98	0.98
Henry Hub (C\$/mmbtu)	2.73	3.37	2.79	3.36	4.17	4.26	4.38	4.04	4.56	4.34
Company (C\$/mcf)	2.73	2.95	2.79	3.50	4.17	4.43	4.56	4.20	4.75	4.52
Oil (\$/bbl)	2.30	2.93	2.31	3.30	4.33	4.43	4.50	4.20	4.73	4.34
	102.02	00.10	0416	94.41	94.90	96.99	95.97	95.57	94.40	95.57
WTI Cushing	102.93	88.18	94.16							
WTI Cushing (C\$/bbl)	103.04	87.41	94.12	95.13	97.20	99.34	98.29	97.49	96.68	97.88
Company (C\$/bbl)	77.30	68.63	71.25	60.46	75.13	72.56	71.58	70.21	72.14	72.67
Total gas & oil (\$/mcf)	11.48	10.39	10.61	9.32	11.48	11.38	11.25	10.92	11.31	11.35
NY Harbor 3-2-1 (\$/bbl)	24.31	33.86	31.29	30.11	22.03	24.64	20.19	24.24	21.21	22.02
Revenue (\$mm)										
Natural Gas	49	52	172	60	71	73	76	281	77	297
Oil	1,414	1,427	5,491	1,197	1,409	1,941	1,960	6,507	1,783	7,092
Other	6,071	6,325	25,525	6,756	6,756	6,756	6,756	27,025	6,756	27,025
Total	7,533	7,804	31,188	8,014	8,236	8,770	8,792	33,813	8,616	34,415
Expense	1,569	1,635	5,833	1,280	1,168	1,507	1,527	5,482	1,362	17,280
Ebitda (\$mm)										
Exploration and Production	866	801	3,053	543	754	1,026	1,037	3,359	947	3,764
Other	703	834	2,780	737	415	481	490	2,123	414	1,800
Total Ebitda	1,569	1,635	5,833	1,280	1,168	1,507	1,527	5,482	1,362	5,564
Exploration	28	16	83	23	23	23	23	92	23	92
Deprec., Deplet., & Amort.	190	210	761	185	185	185	185	740	185	740
Ebit	1,351	1,409	4,989	1,072	960	1,299	1,319	4,650	1,154	4,732
Interest	-	-	(1)	-				-	-	-
Ebt	1,351	1,409	4,990	1,072	960	1,299	1,319	4,650	1,154	4,732
Income Tax	337	338	1,227	272	239	324	329	1,163	287	1,179
Net Income (\$mm)										
Exploration and Production	542	488	1,888	300						
Other	490	593	1,937	513						
Unallocated	(18)	(10)	(62)	(13)						
Total	1,014	1,071	3,763	800	721	975	990	3,487	866	3,553
Shares (millions)	853	850	851	851	851	851	851	851	851	851
Earnings per share (\$)	1.19	1.26	4.42	0.94	0.85	1.15	1.16	4.10	1.02	4.18
Ebitda Margin (E&P)	59%	54%	54%	43%	51%	51%	51%	49%	51%	51%
Tax Rate	25%	24%	25%	25%	25%	25%	25%	25%	25%	25%



				Table	1					
	M	cI	ep Lar	ge Cap	Energy S	Stocks				
Enter	prise V	ah	ie, Busi	ness Se	gments a	nd Mc	Dep Ra	tio		
						Prese	nt Value by	Seomen	rt (%)	
			Price			North	Rest	beginen		
			(US\$/sh)	EV/	Enterprise	Amer.				
Si	mbol/Rati	ino	20-May	Market	Value	Natural	Natural	Oil	Down-	McDer
B = Buy, C		- 0	2013	Сар	(\$mm)	Gas	Gas	Prod'n		Ratio
Global Integrated										
Exxon Mobil Corporation	XOM	R	92.52	1.19	495.000	7	17	57	18	0.86
PetroChina Company Ltd (14%)			128.26	1.19	48,900	/	17	82	7	0.80
Chevron Corporation	CVX		124.78	1.49	277,000	3	10	75	12	0.79
Royal Dutch Shell plc	RDS-A		67.90	1.14	285,000	4	20	58	18	0.70
Petrobras	PBR		18.91	1.75	216,000		6	83	11	0.67
Total S.A.	TOT		50.65	1.73	158,000		20	64	15	0.64
Lukoil Oil Company	LUKOY		64.88	1.06	53,100		20	77	23	0.45
Gazprom (50%)	OGZPY		8.05	1.45	67,000		12	18	69	0.43
Total or Median	OGZI I	11	0.03	1.35	1,600,000		12	70	17	0.68
U.S. Independent				1.55	1,000,000			70	17	0.00
Occidental Petroleum Corp.	OXY	Н	93.69	1.13	85,500	7	1	82	10	0.80
EOG Resources, Inc.	EOG		135.61	1.17	43,200	20	3	77	-	0.78
ConocoPhillips	COP		64.03	1.45	113,000	13	12	75	_	0.69
Marathon Oil Corporation	MRO		36.38	1.43	36,900	8	3	89	-	0.69
Devon Energy Corporation	DVN		59.86	1.43	34,800	46		54	-	0.67
Total or Median				1.43	313,000	13		77		0.69
Canada/Norway/Australia					,					
Woodside Petroleum Ltd.	WOPEY	Н	37.70	1.18	36,000		59	41	-	0.86
EnCana Corporation	ECA	Н	19.74	1.63	23,700	82		18	-	0.76
Cenovus Energy Inc.	CVE	Н	30.33	1.33	30,600	11		70	18	0.70
Imperial Oil Limited (30%)	IMO	CB	39.50	1.28	12,900	2		82	16	0.69
Statoil ASA (33%)	STO	Н	22.51	1.55	36,500		36	64	-	0.62
Suncor Energy	SU	В	32.36	1.31	64,200	2		79	19	0.57
Canadian Oil Sands Limited	COSWF	Н	20.00	1.24	12,100			100	-	0.55
Total or Median				1.31	216,000			70		0.69
CB=Contrarian Buy, Stock Price										
Estimated present value presume McDep Ratio = Market cap and							gas, \$6 a n	iiiion bt	u.	



			Table 2							
	McDep	Lar	ge Cap	Energy	Stocks					
Net Present Value and McDep Ratio										
			Price			Net				
	~		(US\$/sh)		Market	Present	Debt/			
	Symbol/Re		20-May	Shares	Сар	Value	Present	McDep		
B = Buy	, CB (see b	elow)	2013	(mm)	(US\$mm)	(US\$/sh)	Value	Ratio		
Global Integrated										
Exxon Mobil Corporation	XOM	В	92.52	4,485	415,000	110.00	0.14	0.86		
PetroChina Company Ltd (14%)	PTR	Н	128.26	256	32,900	180.00	0.26	0.79		
Chevron Corporation	CVX	Н	124.78	1,944	243,000	170.00	0.09	$0.7\epsilon$		
Royal Dutch Shell plc	RDS-A	Н	67.90	3,157	214,000	110.00	0.17	0.68		
Petrobras	PBR	Н	18.91	6,522	123,300	35.00	0.29	0.67		
Total S.A.	TOT	Н	50.65	2,269	115,000	90.00	0.17	0.64		
Lukoil Oil Company	LUKOY	В	64.88	775	50,300	150.00	0.02	0.45		
Gazprom (50%)	OGZPY	Н	8.05	5,735	46,200	23.00	0.14	0.44		
Total or Median					1,240,000		0.15	0.68		
U.S. Independent										
Occidental Petroleum Corp.	OXY	Н	93.69	805	75,400	120.00	0.09	0.80		
EOG Resources, Inc.	EOG	Н	135.61	272	36,900	180.00	0.11	0.78		
ConocoPhillips	COP	Н	64.03	1,220	78,000	105.00	0.22	0.69		
Marathon Oil Corporation	MRO	В	36.38	711	25,870	60.00	0.21	0.69		
Devon Energy Corporation	DVN	В	59.86	406	24,300	102.00	0.20	0.67		
Total or Median					240,500		0.20	0.69		
Canada/Norway/Australia										
Woodside Petroleum Ltd.	WOPEY	Н	37.70	820	30,900	45.00	0.13	0.86		
EnCana Corporation	ECA	Н	19.74	736	14,500	30.00	0.29	$0.7\epsilon$		
Cenovus Energy Inc.	CVE	Н	30.33	758	23,000	48.00	0.17	0.70		
Imperial Oil Limited (30%)	IMO	CB	39.50	255	10,100	62.00	0.15	0.69		
Statoil ASA (33%)	STO	Н	22.51	1,049	23,600	44.00	0.22	0.62		
Suncor Energy	SU	В	32.36	1,521	49,200	64.00	0.13	0.57		
Canadian Oil Sands Limited	COSWF	Н	20.00	485	9,700	40.00	0.11	0.55		
Total or Median					161,000		0.15	0.69		
CB=Contrarian Buy, Stock Price m Estimated present value presumes a							nillion btu.			
McDep Ratio = Market cap and Del		•				- ous, 40 u i				



			Table 3					
Me	Dep L	arg	e Cap E	Energy S	Stocks			
Val	ue Mul	[tip]	les and l	Dividend	l Yield			
			Price	Adjustd				
			(US\$/sh)	Resrvs/	PV/	EV/		Dividend
S	ymbol/Rat	ing	20-May	Prod	Ebitda	Ebitda	P/E	NTN
B = Buy, C	B (see bel	ow)	2013	NTM	NTM	NTM	NTM	(%
Global Integrated	VOM		00.50	12.2	7.6		1.1	2.7
Exxon Mobil Corporation	XOM	В	92.52	13.3	7.6	6.6	11	2.7
PetroChina Company Ltd (14%)	PTR	Н	128.26	12.5	7.4	5.9	11	3.6
Petrobras	PBR	Н	18.91	12.9	7.9	5.3	7	2.5
Chevron Corporation	CVX	Н	124.78	9.1	6.7	5.1	10	3.2
Royal Dutch Shell plc	RDS-A	Н	67.90	9.6	6.7	4.6	8	5.3
Total S.A.	TOT	Н	50.65	9.6	6.7	4.3	7	6.0
Lukoil Oil Company	LUKOY	В	64.88	15.9	6.0	2.7	5	3.7
Gazprom (50%)	OGZPY	Н	8.05	31.2	4.6	2.0	2	7.1
Median				12.7	6.7	4.9	8	3.6
U.S. Independent	DINI	_	<b>7</b> 0.05	100	10.1	7.0		
Devon Energy Corporation	DVN	В	59.86	10.2	10.4	7.0	16	1.3
Occidental Petroleum Corp.	OXY	Н	93.69	10.3	7.7	6.1	14	2.7
EOG Resources, Inc.	EOG	Н	135.61	7.9	7.4	5.8	18	0.6
ConocoPhillips	COP	Н	64.03	11.7	8.1	5.6	10	4.1
Marathon Oil Corporation	MRO	В	36.38	9.7	7.9	5.4	11	1.9
Median				10.2	7.9	5.8	14	1.9
Canada/Norway/Australia								
EnCana Corporation	ECA	Н	19.74	6.8	11.0	8.3		4.1
Woodside Petroleum Ltd.	WOPEY	Н	37.70	9.6	9.2	7.9	17	3.4
Imperial Oil Limited (30%)	IMO	CB	39.50	21.7	11.4	7.9	10	1.2
Cenovus Energy Inc.	CVE	Н	30.33	13.5	9.5	6.6	17	3.1
Canadian Oil Sands Limited	COSWF	Н	20.00	19.8	11.5	6.4	10	6.8
Suncor Energy	SU	В	32.36	15.8	9.7	5.5	10	2.4
Statoil ASA (33%)	STO	Н	22.51	6.3	5.9	3.6	6	5.1
Median				13.5	9.7	6.6	10	3.4
CB=Contrarian Buy, Stock Price may be	in downtre	end c	ompared to	200-day ay	verage. H=1	Hold		
EV = Enterprise Value = Market Cap and								
and amortization; NTM = Next Twelve M								
Earnings; PV = Present Value of oil and					DISCRIFICO			



			Table	e <b>4</b>					
	McDe	ep La	rge Ca	p Energ	y Stoc	ks			
Total		_		rise Va			um		
				Equity					
			Price	Total					
			(\$/sh)	Return	1	Enterpri	se Value/	′	
	Symbol		20-May	YTD	52Wk	52Wk	50 Day	200 Day	McDep
	1	Rating	2013	(%)	High	Low	Avg.	Avg.	Ratio
Global Integrated									
Chevron Corporation	CVX	Н	124.78	17	1.00	1.26	1.04	1.08	0.76
Exxon Mobil Corporation	XOM	В	92.52	8	0.99	1.16	1.03	1.03	0.86
Lukoil Oil Company	LUKOY	В	64.88	(4)	0.96	1.27	1.03	1.03	0.45
Total S.A.	TOT	Н	50.65	(1)	0.94	1.15	1.02	1.00	0.64
Royal Dutch Shell plc	RDS-A	Н	67.90	1	0.94	1.09	1.02	1.00	0.68
Petrobras	PBR	Н	18.91	(2)	0.85	1.16	1.04	0.98	0.67
PetroChina Company Ltd (14%)	PTR	Н	128.26	(11)	0.91	1.07	0.99	0.98	0.79
Gazprom (50%)	OGZPY	Н	8.05	(17)	0.79	1.05	0.98	0.91	0.44
Median				(1)	0.94	1.15	1.02	1.00	0.68
U.S. Independent									
Occidental Petroleum Corp.	OXY	Н	93.69	23	1.00	1.25	1.10	1.11	0.80
EOG Resources, Inc.	EOG	Н	135.61	12	0.98	1.50	1.06	1.11	0.78
Marathon Oil Corporation	MRO	В	36.38	20	0.99	1.34	1.06	1.11	0.69
ConocoPhillips	COP	Н	64.03	12	1.00	1.17	1.05	1.07	0.69
Devon Energy Corporation	DVN	В	59.86	15	0.95	1.12	1.05	1.04	0.67
Median				15	0.99	1.25	1.06	1.11	0.69
Canada/Norway/Australia									
Woodside Petroleum Ltd.	WOPEY	Н	37.70	9	0.95	1.24	1.01	1.04	0.86
Suncor Energy	SU	В	32.36	(2)	0.92	1.18	1.06	1.01	0.57
EnCana Corporation	ECA	Н	19.74	0	0.88	1.07	1.03	0.98	0.76
Canadian Oil Sands Limited	COSWF	Н	20.08	(1)	0.89	1.10	1.00	0.97	0.55
Cenovus Energy Inc.	CVE	Н	30.33	(9)	0.85	1.07	1.00	0.94	0.70
Statoil ASA (33%)	STO	Н	22.51	(5)	0.88	1.01	0.96	0.93	0.62
Imperial Oil Limited (30%)	IMO	СВ	39.50	(8)	0.83	1.04	0.99	0.93	0.69
Median				(2)	0.88	1.07	1.00	0.97	0.69
CB=Contrarian Buy, Stock Price	may be in	downtre	nd compar	ed to 200-c	lay averag	e. H = I	Hold		

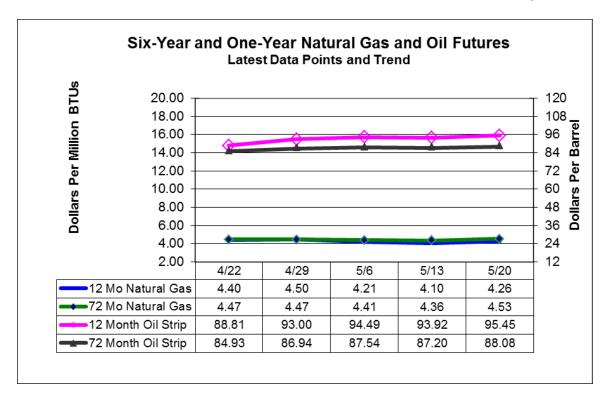


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Stock I	deas		
<u>Date</u>	<u>Symbol</u>	<u>Subject</u>	<u>Theme</u>
17-May	DMLP	Dorchester Minerals, L.P.	U.S. Oil Ascending (Income and Small Cap Weekly)
14-May	EOG	EOG Resources	Raise NPV to \$180 on More Big Wells (Meter Reader)
10-May	CLR	Continental Resources	Raise NPV to \$110 from \$100 on Oil Growth (ISCW)
7-May	RDSA	Royal Dutch Shell plc	Raise NPV to \$110 a Share from \$102 (Meter Reader)
3-May	NDRO	Enduro Royalty Trust	RTF Stock for Permian Oil (Income and Small Cap Weekly)
30-Apr		Total	Recovery Potential (Meter Reader)
26-Apr	WLL	Whiting Petroleum	Synergistic Fracker (Income and Small Cap Weekly)
23-Apr	COSWF	Canadian Oil Sands Limited	Long-Term Oil Investment (Meter Reader)
19-Apr		Halcón Resources	Fourth Core Area - El Halcón ("The Hawk") (Inc. and Small Cap Wkly)
16-Apr	CVX	Chevron	Deflation Resistance (Meter Reader)
12-Apr	MTR	Mesa Royalty Trust	RTF Stealth Play on Long-Life Natural Gas (Income and Small Cap Wkl
9-Apr	MRO	Marathon Oil	Oil Shale and Global Exploration (Meter Reader)
5-Apr	SBR	Sabine Royalty Trust	Accelerating Volume Growth (Income and Small Cap Weekly)
2-Apr	OXY	Occidental Petroleum	Six-Year Oil Price Returns to Uptrend (Meter Reader)
1-Apr	SJT	San Juan Basin Royalty Trust	Drilling Discipline
28-Mar			Raise NPV to \$32 for Fracking Winner (Income and Small Cap Weekly)
19-Mar	LUKOY	Lukoil	Emerging Oil Capitalists (Meter Reader)
15-Mar		Cross Timbers Royalty Trust	San Juan Basin Gem (Income and Small Cap Weekly)
12-Mar		Exxon Mobil	Energy Anchor (Meter Reader)
	RRC	Range Resources	Raise NPV to \$90 from \$70 on Big Wells (Income and Small Cap Wkly
	ERF	Enerplus Corporation	Back on Track, Discontinue Buy (Income and Small Cap Weekly)
26-Feb		Suncor Energy	Keystone Decision Beneficiary (Meter Reader)
22-Feb		Cimarex Energy	Wolfcamp New Legacy Asset (Income and Small Cap Weekly)
21-Feb		Berry Petroleum	Linn Energy to Acquire Berry for McDep Ratio of 0.77
19-Feb		Encana Corporation	Survived the Downside, Ready for the Upside (Meter Reader)
15-Feb		Birchcliff Energy	Production Up 26% in 2012 (Income and Small Cap Weekly)
12-Feb		Imperial Oil	New Volume Imminent (Meter Reader)
	COP	ConocoPhillips	Raise NPV to \$105 from \$96 on Performance (Meter Reader)
	WOPEY	Woodside Petroleum, Ltd.	Politically-Secure, Clean Fuel Supplier (Meter Reader)
	PDCE	PDC Energy	Mancos (Niobrara) Winner (Income and Small Cap Weekly)
	DVN	Devon Energy	Quality North American Oil and Gas Supplier (Meter Reader)
28-Dec		Freehold Royalties Ltd.	Advantaged Ride on North American Oil Growth (ISCW)
18-Dec		Statoil	Profitable Reinvestment (Meter Reader)
11-Dec		Cenovus	Canada Approves CNOOC and Petronas Deals (Meter Reader)
7-Dec	PBT	Permian Basin Royalty Trust	New Volume from Horizontal Fracking (ISCW)
	For historical re	esearch by stock, go to mcdep.com, cli	ck on Stock Ideas, click on stock by name.
Meter 1	Reader		
14-May		EOG Resources	Raise NPV to \$180 on More Big Wells
	RDSA	Royal Dutch Shell plc	Raise NPV to \$110 a Share from \$102
30-Apr		Total	Recovery Potential
	COSWF	Canadian Oil Sands Limited	Long-Term Oil Investment
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	and Small Cap		77.0
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~ .	WLL	Whiting Petroleum	Synergistic Fracker



# DEP Meter Reader

A Weekly Analysis of Large Cap Oil and Gas Stocks May 21, 2013



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