

# Marathon Oil Spinoff May Boost Value 27%

Symbol	MRO	Ebitda Next Twelve Months ending 12/31/11 (US\$mm)	7,500				
Rating	Buy	North American Natural Gas/Ebitda (%)	5				
Price (US\$/sh)	42.59	Natural Gas and Oil Production/Ebitda (%)	78				
Pricing Date	1/14/11	Adjusted Reserves/Production NTM	9.2				
Shares (mm)	712	EV/Ebitda	5.5				
Market Capitalization (US\$mm)	30,300	PV/Ebitda	7.9				
Debt (US\$mm)	11,200	Undeveloped Reserves (%)	29				
Enterprise Value (EV) (US\$mm)	41,500	Natural Gas and Oil Ebitda (US\$/boe)	37.60				
Present Value (PV) (US\$mm)	59,600	Present Value Proven Reserves(US\$/boe)	27.50				
Net Present Value (US\$/share)	68	Present Value Proven Reserves(US\$/mcfe)	4.58				
Debt/Present Value	0.19	Earnings Next Twelve Months (US\$/sh)	3.49				
McDep Ratio - EV/PV	0.70	Price/Earnings Next Twelve Months	12				
Dividend Yield (%/year)	2.3	Indicated Annual Dividend (US\$/sh)	1.00				
Note: Estimated cash flow and	earnings tied to or	ne-year futures prices for oil and natural gas.					
Reported results may van	y widely from estir	nates. Estimated present value per share revised only infrequ	iently.				
Estimated present value	presumes a long-te	rm price for oil of US\$100 a barrel and natural gas, \$8 a millior	ı btu.				
For historical research on Marathon since 2001 see http://www.mcdep.com/3mro.htm							

### **Summary and Recommendation**

In an historic moment for the integrated oil producer, management of buy-recommended **Marathon Oil (MRO)** declared it would create a new entity, Marathon Petroleum Company (MPC), to be an independent refiner/marketer. Marathon Oil would become an independent producer. Marathon would potentially boost its unlevered Enterprise Value by 27% and levered stock price by 37%. That is the difference implied by a median McDep Ratio of 0.85 for U.S. Independents compared to 0.68 for U.S. Integrated companies (see Tables 1-2 on pages 5-6). The timing for the change looks good as the premium for pure plays can widen further in a rising stock market. Total unlevered appreciation potential is 44% to a McDep Ratio of 1.0 where stock price would equal Net Present Value (NPV) of \$68 a share. Subject to financial details for the separate pieces to be disclosed shortly, NPV might divide into \$54 for independent MRO and \$14 for MPC.

### **Business Improving Upstream and Downstream**

Independent MRO will keep the upstream business of natural gas and oil production worth about \$47 billion in our framework, recently revised upward for \$100 oil (see tables <u>Functional Cash</u><u>Flow and Present Value</u> on page 2). Independent MPC will have the downstream refining/marketing business we peg at \$13 billion. At the same time, the company has been doing better lately than our cash flow (Ebitda) estimate for 2011 suggests. In the upstream Exploration and Production activity, it looks like Ebitda margin for 2010 may be 63% compared to our estimate of 58% for 2011 (see table <u>Next Twelve Months Operating and Financial Estimates</u> on



page 3). In the downstream "Other" activity, estimated Ebitda does not reflect industry conditions as robust as the sharp increase in the N.Y. Harbor crack spread to \$13.41 a barrel now indicated by futures prices for 2011 compared to \$9.15 measured for 2010.

### Finally, After Thirty Years!

The powerful value-creating potential of a spinoff was part of our enthusiasm for Marathon three decades ago. Liking the stock through the 1970s, we were disappointed that MRO stock declined so much in 1981 considering how valuable we thought the company's oil reserves were. As a result, as diplomatically as a brash young analyst could, we wrote that Marathon needed to make a restructuring change like a spinoff or someone else would do it for them (see <u>Summary and Recommendation</u> from *Action Recommendation* on page 4). Three months later, Mobil Oil bid to acquire Marathon. That drove the company into the arms of white knight U.S. Steel, renamed USX. After a decade, Carl Icahn, with our analytical help, urged USX to divest Marathon, which it did eventually. Now we have come full circle to the original spinoff idea with management not only embracing it, but timing the process for optimal rewards to stockholders. Congratulations to Chief Executive Clarence Cazalot and his team!

Kurt H. Wulff, CFA

Marathon Oil Corporation										
Functional Cash Flow and Present Value										
	NTM	Adjusted	<i>PV</i> /	Present						
	<u>Ebitda</u>	<u>R/P</u>	<u>Ebitda</u>	<u>Value</u>						
North American Natural Gas	350	5.8	9.1	3,200	5%					
Rest of World Natural Gas	170	8.3	7.1	1,200	2%					
Oil	5,320	10.2	7.9	42,200	71%					
Downstream	1,690		7.7	13,000	22%					
	7,530	9.2	7.9	59,600	100%					
Debt					11,200					
Net Present Value (\$mm)					48,400					
Shares					712					
Net Present Value - Standard Estimate (US\$/sh)					68					
NPV Approximation by Cash Flow Multiple Dep	ending on	Reserve Life	(US\$/sh)		67					



	Next	Twelve M	onths Oper	ating and F	inancial Fs	timates			
									Next
									Twelv
	04	03	Q4E	Year	Q1E	Q2E	Q3E	Q4E	Month
	12/31/09	9/30/10	12/31/10	2010E	3/31/11	6/30/11	9/30/11	12/31/11	12/31/1
Volume									
Natural Gas (mmcfd)									
U.S. (or North America)	364	363	363	353	363	345	345	345	349
Overseas (or Int'l)	565	541	541	513	541	514	514	514	521
Total	929	904	904	866	904	859	859	859	870
Oil (mbd)	293	280	280	269	280	280	280	280	280
Total gas & oil (bcf)	247	238	238	906	233	231	234	234	931
Total gas & oil (mbd))	448	431	431	414	431	423	423	423	425
Price									
Natural gas (\$/mcf)									
Henry Hub (\$/mmbtu)	4.16	4.38	3.80	4.40	4.37	4.56	4.68	4.92	4.63
U.S. (or North America)	4.76	4.43	3.84	4.53	4.42	4.61	4.73	4.98	4.68
Overseas (or Int'l)	1.28	1.52	1.52	1.52	1.52	1.52	1.52	1.50	1.52
Total	2.64	2.69	2.45	2.75	2.68	2.76	2.81	2.91	2.79
Oil (\$/bbl)	2.01	2.09	2.10	2010	2.00	2.70	2.01	2.71	,
WTI Cushing	76.09	76.08	85.10	79.43	92.18	93.73	95.29	95.97	94.29
Worldwide	70.11	72.38	80.96	75.43	87.70	89.17	90.66	91.30	89.72
Total gas & oil (\$/mcf)	8.56	8.78	9.63	9.15	10.44	10.77	10.95	11.05	10.80
NY Harbor 3-2-1 (\$/bbl)	5.22	8.31	11.15	9.68	15.01	15.46	13.60	9.56	13.41
<b>Revenue</b> (\$mm)	5.22	0.51	11.15	2.00	15.01	15.40	15.00	9.50	13.41
Natural Gas									
U.S. (or North America)	159	148	128	584	144	145	150	158	597
	67	76	76	285	74	71	72	72	289
Overseas (or Int'l)									
Total	226	224	204	869	218	216	222	230	886
Oil	1,890	1,865	2,086	7,416	2,210	2,272	2,335	2,352	9,170
Other	13,950	16,487	16,487	64,460	16,487	16,487	16,487	16,487	65,947
Total	16,066	18,575	18,776	72,745	18,915	18,975	19,044	19,069	76,003
Expense	14,855	16,578	17,038	65,550	17,117	17,082	17,111	17,171	68,481
Ebitda (\$mm)									
Exploration and Production		1,325	1,328	5,197	1,409	1,443	1,483	1,497	5,832
Other	206	672	410	1,999	390	450	450	400	1,690
Total Ebitda	1,211	1,997	1,738	7,196	1,799	1,893	1,933	1,897	7,522
Exploration	126	59	59	341	59	59	59	59	236
Deprec., Deplet., & Amort.	635	765	765	2,870	765	765	765	765	3,060
Ebit	450	1,173	914	3,985	975	1,069	1,109	1,073	4,226
Interest	100	100	100	400	100	100	100	100	400
Ebt	350	1,073	814	3,585	875	969	1,009	973	3,826
Income Tax	123	376	285	1,255	306	339	353	341	1,339
Net Income (\$mm)									
Exploration and Production	480	528							
Other	19	326							
Unallocated	(271)	(156)							
Total	228	698	529	2,330	568	630	656	633	2,487
Shares (millions)	711	712	712	712	712	712	712	712	712
Per share (\$)	0.32	0.98	0.74	3.27	0.80	0.88	0.92	0.89	3.49
Ebitda Margin (E&P)	47%	63%	58%	63%	58%	58%	58%	58%	58%
Tax Rate	35%	35%	35%	35%	35%	35%	35%	35%	35%

Please see disclosures on the final page.



Dona	ldson	, Lufkin	& Jenrette
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## **Action Recommendation**

April 1, 1981 DJIA: 1,014.14 SPII: 154.86

# MARATHON OIL COMPANY (MRO-55 1/8)

52-week		Earnings	per Share			Price/Earning	s	F	Return Equit		Divid	dend
Range	1980	1981E	1982E	1985E	1981E	1982E	1985E	198	1E	1982E	Rate	Yield
\$82-49	\$6.27	\$8.50	\$11.00	\$15.00	6.5X	5.0X	3.7X	24	%	26%	\$2.00	3.6%
			anding (m/m		60 210		_%	Relative	to S&P RVA	400		
	-		hare 12/31/	80: \$31	.97		P/E	ROE	Ratio	Yield		
		larket value		\$3,3		1982E	60	169 162	.35	75 82		
		rice/present rice/book va	t value ratio: alue ratio:		.26X .72X	1981E 40-Qtr. Media	70 n 82	115	.43	100		

#### SUMMARY AND RECOMMENDATION

We recommend purchase of the shares of Marathon Oil on the basis of three simple points. First, high-quality, low-operating-cost, conventional U.S. oil reserves are available in Marathon's stock at a lower price than anywhere else. Second, temporary weakness in the refining/marketing business appears to be a principal cause of the unusually depressed current valuation of Marathon's oil reserves just at a time when refining/marketing margins are about to begin to recover. Third, Marathon is a leading candidate for financial restructuring to narrow the gap between stock price and present value. That restructuring could be undertaken by existing management at its own initiative, or at the prodding of a new influential stockholder. The need for changes is clearly evident by the depressed stock market valuation of the company's high-quality production prospects. Nonetheless, we believe that Marathon's stock is exceptionally attractive for its appreciation potential even with current management practices. Considerably enhancing that investment appeal, in our judgment, is the potential for partial or complete restructuring.



		_	_	Table						
	Mcl	De	p Larg	e Cap	Energy P	ortfoli	0			
G	eograp	ohi	c Domi	icile an	d Busine	ss Segi	ments			
								~		
							t Value by	Segment	t (%)	
			Price			North	Rest			
			(US\$/sh)	EV/	Enterprise	Amer.	of World			
-	mbol/Rati	0	14-Jan	Market	Value	Natural	Natural	Oil		McDep
B = Buy, C	B (see bel	ow)	2011	Сар	(\$mm)	Gas	Gas	Prod'n	stream	Ratie
U.S. Integrated										
Exxon Mobil Corporation	XOM		77.84	1.17	463,000	8	14	60	18	0.76
Marathon Oil Corporation	MRO		42.59	1.37	41,500	5	2	71	22	0.70
Chevron Corporation	CVX		92.83	1.14	212,000	3	10	76	11	0.67
ConocoPhillips	COP	В	67.72	1.41	134,000	14	8	65	14	0.65
Total or Median					851,000			68		0.68
Europe										
BG Group	BRGXF		21.04	1.15	82,400		26	46	28	0.86
Royal Dutch Shell plc	RDS-A	В	68.12	1.33	279,000	2	20	56	21	0.77
Statoil ASA (33%)	STO	В	24.43	1.47	37,600		34	66	-	0.65
BP plc	BP		49.25	1.59	247,000	5	8	69	18	0.64
Total S.A.	TOT	В	57.11	1.29	166,000		16	66	18	0.58
Total or Median					812,000			66		0.65
Australia/Brazil/China/Russia										
CNOOC Limited (34%)	CEO		247.24	1.04	39,100		8	92	-	1.12
Woodside Petroleum Ltd.	WOPEY	В	42.85	1.15	39,000		63	37	-	0.89
PetroChina Company Ltd (14%)	PTR	В	138.05	1.19	41,900		13	69	19	0.69
Petrobras	PBR	В	37.42	1.21	292,000		3	81	16	0.65
Gazprom (50%)	OGZPY	В	26.25	1.24	93,000		82	18	-	0.52
Lukoil Oil Company	LUKOY	В	63.30	1.14	58,800			69	31	0.45
Total or Median					564,000			69		0.67
U.S. Independent										
Southwestern Energy Company	SWN		39.38	1.09	14,900	100			-	1.11
Anadarko Petroleum Corp.	APC		79.48	1.53	60,400	37		60	3	1.01
Chesapeake Energy Corp.	CHK		27.66	1.68	34,500	88		12	-	0.90
Occidental Petroleum Corp.	OXY	в	97.32	1.06	84,200	8	1	86	6	0.80
EOG Resources, Inc.	EOG		100.58	1.20	30,100	48	4	48	-	0.80
Devon Energy Corporation	DVN		82.79	1.11	40,100	55	•	45	-	0.76
Total or Median	Din	D	02.19	1.11	264,000	55		48		0.85
Canada					204,000			40		0.05
Penn West Petroleum Ltd.	PWE		25.67	1.31	13,900	17		83	-	0.82
Cenovus Energy Inc.	CVE	в	32.56	1.31	31,400	17		83	5	0.82
Canadian Natural Resources Lin	CNQ		41.92	1.28	56,500	14		88	-	0.72
Imperial Oil Limited (30%)	IMO		41.92	1.24	12,100	3		86	- 11	0.07
EnCana Corporation	ECA		42.90	1.10	31,900			80	- 11	0.71
	SU				· · · · · ·	92		88	- 9	
Suncor Energy			38.77	1.27	77,400	4			-	0.66
Canadian Oil Sands Limited	COSWF	в	26.65	1.12	14,500			100	-	0.54
Total or Median					238,000			88		0.69
Composite					2,729,000	9	13	64	14	0.69

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



			Table 2	-				
Μ	[cDep I	Larg	e Cap F	Energy 1	Portfolio			
N	et Pres	ent V	Value ar	nd McD	ep Ratio			
					- <b>F</b>			
			Price			Net		
			(US\$/sh)		Market	Present	Debt/	
	Symbol/R	ating	14-Jan	Shares	Cap	Value	Present	McDe
$\mathbf{B} = \mathbf{B}\mathbf{u}\mathbf{y}$	, CB (see b		2011	(mm)	(US\$mm)	(US\$/sh)	Value	Rati
U.S. Integrated								
Exxon Mobil Corporation	XOM	В	77.84	5,089	396,000	107.00	0.11	0.7
Marathon Oil Corporation	MRO	B	42.59	712	30,320	68.00	0.19	0.7
Chevron Corporation	CVX	B	92.83	2,007	186,000	146.00	0.08	0.6
ConocoPhillips	COP	B	67.72	1,400	95,000	119.00	0.19	0.6
Total or Median		U	01.12	1,400	707,000	119.00	0.15	0.68
Europe					707,000		0.15	0.00
BG Group plc	BRGXF		21.04	3,402	71,600	25.00	0.11	0.8
Royal Dutch Shell plc	RDS-A	В	68.12	3,069	209,000	96.00	0.19	0.7
Statoil ASA (33%)	STO	В	24.43	1,050	25,700	44.00	0.21	0.6
BP plc	BP		49.25	3,156	155,000	93.00	0.24	0.6
Total S.A.	TOT	В	57.11	2,245	128,000	111.00	0.13	0.5
Total or Median	-			, -	589,000		0.19	0.6.
Australia/Brazil/China/Russia					,			
CNOOC Limited (34%)	CEO		247.24	152	37,700	220.00	0.04	1.1
Woodside Petroleum Ltd.	WOPEY	В	42.85	782	33,500	49.00	0.12	0.8
PetroChina Company Ltd (14%)	PTR	B	138.05	256	35,400	210.00	0.11	0.6
Petrobras	PBR	B	37.42	6,428	240,500	62.00	0.11	0.6
Gazprom (50%)	OGZPY	B	26.25	2,865	75,200	56.00	0.10	0.5
Lukoil Oil Company	LUKOY	B	63.30	814	51,600	150.00	0.06	0.4
Total or Median	Lenor		05.50	011	474,000	120.00	0.10	0.62
U.S. Independent					474,000		0.10	0.07
Southwestern Energy Company	SWN		39.38	349	13,700	35.00	0.09	1.1
Anadarko Petroleum Corp.	APC		79.48	496	39,400	78.00	0.35	1.0
Chesapeake Energy Corp.	CHK		27.66	744	20,600	33.00	0.36	0.9
Occidental Petroleum Corp.	OXY	В	97.32	814	79,200	123.00	0.05	0.8
EOG Resources. Inc.	EOG	B	100.58	250	25,200	130.00	0.03	0.8
Devon Energy Corporation	DVN	B	82.79	436	36,100	112.00	0.13	0.8
Total or Median	DVIN	D	02.77	-50	214,200	112.00	0.00	0.85
Canada					217,200		0.11	0.0.
Penn West Petroleum Ltd.	PWE		25.67	440	10,600	31.00	0.20	0.8
Cenovus Energy Inc.	CVE	В	32.56	752	24,500	49.00	0.16	0.8
Canadian Natural Resources Limited		B	41.92	1,089	45,700	67.00	0.10	0.6
Imperial Oil Limited (30%)	IMO	B	41.92	257	43,700	62.00	0.13	0.0
EnCana Corporation	ECA	B	31.51	736	23,200	51.00	0.19	0.7
Suncor Energy	SU	B	38.77	1,572	61,000	64.00	0.19	0.6
Canadian Oil Sands Limited	COSWF	B	26.65	484	12,900	52.00	0.14	0.6
		a	20.03	404	12,900	32.00	0.06	0.5
Total or Median		ond a	ampored t-	200 day are			0.14	0.05
CB=Contrarian Buy, Stock Price may McDep Ratio = Market cap and Deb						-		

Estimated present value presumes a long-term price for oil of US\$100 a barrel and natural gas, \$8 a million btu.

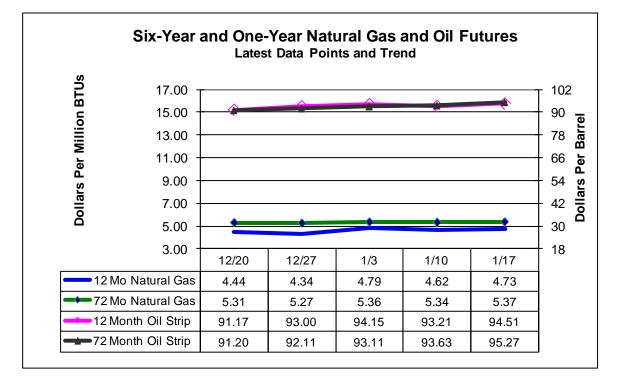


			Table 3					
McL	ep Lai	rge	Cap Ei	nergy Po	ortfolio			
Value	Multi	ples	s and Di	istributi	on Yield	l		
			Price	Adjustd				Divd or
			(US\$/sh)	Resrvs/	PV/	EV/		Distrik
S	ymbol/Rat	ting	14-Jan	Prod	Ebitda	Ebitda	P/E	NTM
B = Buy, G	CB (see bel	low)	2011	NTM	NTM	NTM	NTM	(%)
US Integrated								
U.S. Integrated	VOM	D	01	12.2	9.5	6.4	11	2.2
Exxon Mobil Corporation	XOM	B	77.84	13.3	8.5	6.4	11	2.3
Marathon Oil Corporation	MRO	B	42.59	9.2	7.9	5.5	12	2.3
ConocoPhillips	COP	B	67.72	10.4	8.5	5.5	12	3.2
Chevron Corporation	CVX	В	92.83	9.2	7.1	4.7	10	3.1
Total or Median Europe				9.8	8.2	5.5	11	2.7
BG Group plc	BRGXF		21.04	14.9	9.5	8.2	15	0.9
Royal Dutch Shell plc	RDS-A	В	68.12	8.6	7.0	5.4	10	4.9
BP plc	BP	D	49.25	10.2	8.3	5.3	8	4.9
Total S.A.	TOT	В	49.23 57.11	9.5	7.8	4.5	8	5.3
	STO	B	24.43	7.0	6.6	4.3	8	4.2
Statoil ASA (33%) Total or Median	310	Б	24.43				-	
Australia/Brazil/China/Russia				9.5	7.8	5.3	8	4.2
Woodside Petroleum Ltd.	WOPEY	В	42.85	17.1	12.0	10.7	20	2.4
Petrobras	PBR	B	37.42	17.1	12.0	7.1	12	3.1
CNOOC Limited (34%)	CEO	Б	247.24	5.6	5.6	6.3	11	2.2
~ /	PTR	В	138.05	13.6	7.9	5.5	10	3.2
PetroChina Company Ltd (14%)			26.25			4.1	5	1.2
Gazprom (50%)	OGZPY	B		30.2	7.8	4.1	6	2.7
Lukoil Oil Company	LUKOY	В	63.30					
Total or Median				14.8	7.8	5.9	11	2.5
U.S. Independent	CIVIN		20.20	57	0.0	10.1	22	
Southwestern Energy Company	SWN		39.38	5.7	9.0	10.1	22	-
Chesapeake Energy Corp.	CHK		27.66	10.2	11.1	10.0	18	1.1
Anadarko Petroleum Corp.	APC	D	79.48	8.5	8.3	8.4	14	0.5
Devon Energy Corporation	DVN	B	82.79	10.1	9.8	7.4	14	0.8
EOG Resources, Inc.	EOG	B	100.58	8.6	9.0	7.2	29	0.6
Occidental Petroleum Corp.	OXY	B	97.32	10.4	8.2	6.5	14	1.9
Total or Median				9.4	9.0	7.9	18	0.7
Canada	<b>a m</b>	-		10.0	10.1	0.1		
Cenovus Energy Inc.	CVE	B	32.56	18.2	13.1	9.4	23	2.5
EnCana Corporation	ECA	B	31.51	13.9	13.2	9.1	27	2.5
Imperial Oil Limited (30%)	IMO	B	42.90	21.0	12.4	8.8	15	1.0
Penn West Petroleum Ltd.	PWE	-	25.67	9.3	10.6	8.7	34	4.2
Canadian Natural Resources Limited	CNQ	B	41.92	18.2	11.7	7.9	19	0.7
Suncor Energy	SU	B	38.77	21.9	12.0	7.9	22	1.0
Canadian Oil Sands Limited	COSWF	В	26.65	29.2	13.1	7.1	12	3.0
Total or Median				18.2	12.4	8.7	22	2.5
CB=Contrarian Buy, Stock Price may be i								
EV = Enterprise Value = Market Cap and					· · · ·			
and amortization; NTM = Next Twelve M				I, 2011; P/E	= Stock Price	e to		
Earnings; PV = Present Value of oil and g	as and oth	ner b	usinesses					



		Index of Rec	cent Research
Stock	Ideas		
<u>Date</u>	Symbol	<u>Subject</u>	<u>Theme</u>
17-Jan	BIREF	Birchcliff Energy Ltd.	High Volume Stock Trading
11-Jan	IMO	Imperial Oil	Accelerating Growth (Meter Reader)
7-Jan	WLL	Whiting Petroleum	Raise NPV to \$150 on North Dakota Oil (ISCW)
4-Jan	PBR	Petrobras	Restore Buy on Oil Growth (Meter Reader)
21-Dec	CHK	Chesapeake Energy	Carl Icahn Owns 5.8% (Meter Reader)
6-Dec	COSWF	Canadian Oil Sands Trust	Buy on Stock Price Drop
3-Dec	HK	Petrohawk	New Buy - Selling Pressure Exhausted (I and Small Cap Wkly)
3-Dec	RRC	Range Resources	New Buy - Selling Pressure Exhausted (I and Small Cap Wkly)
26-Nov	SBR	Sabine Royalty Trust	Raise NPV on Proven Performance (Income and SC Weekly)
22-Nov	SJT	San Juan Basin Royalty Trust	Distribution Yield 5.8%, Not 4.6%
19-Nov	VNR	Vanguard Natural Resources	Vanguard to Manage High-Income Encore (Income and SCW)
19-Nov	ENP	Encore Energy Partners	Vanguard to Manage High-Income Encore (Income and SCW)
16-Nov	PBR	Petrobras	Digesting Record Stock Offering (Meter Reader)
12-Nov	DMLP	Dorchester Minerals, L.P.	Volume Trend Strengthening (Income and Small Cap Weekly)
9-Nov	OGZPY	Gazprom	Breakout from a Long Stock Price Base (Meter Reader)
9-Nov	SU	Suncor Energy	Breakout from a Long Stock Price Base (Meter Reader)
9-Nov	DVN	Devon Energy Corporation	Breakout from a Long Stock Price Base (Meter Reader)
4-Nov	EOG	FOG Resources	Buy on Stock Price Drop
2-Nov	XOM	ExxonMobil	Political Trends Turning (Meter Reader)
29-Oct		Hugoton Royalty Trust	Natural Gas Income at Low Price (Income and SC Weekly)
29-Oct		PetroChina	Raise NPV to \$170 from \$150 on Natural Gas and Downstream
28-Sep		Chevron Corporation	Reload Oil Stock Classics (Meter Reader)
28-Sep	СОР	ConocoPhillips	Reload Oil Stock Classics (Meter Reader)
	For historical resear	rch by stock, go to <u>mcdep.com</u> , cli	ck on <u>Stock Ideas</u> , click on stock by name.
Meter	r Reader		
18-Jan	MRO	Marathon Oil	Congratulations on Refining/Marketing Spinoff!
11-Jan	IMO	Imperial Oil	Accelerating Growth
4-Jan	PBR	Petrobras	Restore Buy on Oil Growth
28-Dec	CVX OXY COSWF		Raise Long-Term Oil Price to \$100
21-Dec	СНК	Chesapeake Energy	Carl Icahn Owns 5.8%
14-Dec	EOGECA IMO COS		A Few Good Contrarian Buys Left
	For earlier editions,	go to <u>mcdep.com</u> , click on <u>Meter l</u>	Reader.
T	and Secold C	Weelshe	
	e and Small Cap		
14-Jan		Weekly Valuation	All Stock Price Trends Up
7-Jan	WLL	Whiting Petroleum	Raise NPV to \$150 on North Dakota Oil
31-Dec	WLL XEC		Longer Life, Higher Value
24-Dec	WLL DNR LGCY		Raise NPV on Long-Term Oil Price of \$100
17-Dec			Canadian Income Trusts R.I.P.
	For earlier editions,	go to <u>mcdep.com</u> , click on <u>Energy</u>	





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