ExxonMobil (XOM) Fracking Firms Long-Term Value

Symbol	XOM	Ebitda Next Twelve Months ending 9/30/14 (US\$mm)	72,900				
Rating	Buy	North American Natural Gas/Ebitda (%)	5				
Price (\$/sh)	87.75	Natural Gas and Oil Production/Ebitda (%)	75				
Pricing Date	9/23/13	Adjusted Reserves/Production NTM	13.2				
Shares (mm)	4433	EV/Ebitda	6.5				
Market Capitalization (\$mm)	389,000	PV/Ebitda	7.3				
Debt (\$mm)	83,000	Undeveloped Reserves (%)	39				
Enterprise Value (EV) (\$mm)	472,000	Natural Gas and Oil Ebitda (\$/boe)	35.70				
Present Value (PV) (\$mm)	535,000	Present Value Proven Reserves(\$/boe)	16.00				
Net Present Value (\$/share)	102	Present Value Proven Reserves(\$/mcfe)	2.70				
Debt/Present Value	0.16	Earnings Next Twelve Months (US\$/sh)	7.66				
McDep Ratio - EV/PV	0.88	Price/Earnings Next Twelve Months	11				
Dividend Yield (%/year)	2.9	Indicated Annual Dividend (US\$/sh)	2.52				
Note: Estimated cash flow ar	nd earnings tied to on	e-year futures prices for oil and natural gas.					
Reported results may	vary widely from esti	mates. Estimated present value per share revised only infred	quently.				
Estimated present valu	e presumes a long-te	erm price for oil of US\$90 a barrel and natural gas, \$6 a mill	ion btu.				
For historical analysis of XOM since 2001 see www.mcdep.com/1xom.htm							

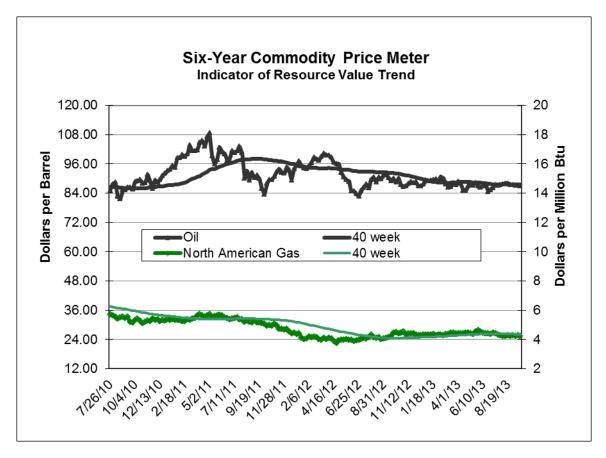
Summary and Recommendation

The fracking revolution strengthens the long-term competitive position of oil and gas to the benefit of the largest and strongest producer, buy-recommended ExxonMobil (XOM). Though XOM stock has attractive appreciation potential to Net Present Value (NPV) of \$102 a share, its main appeal is its low volatility and unmatched long-term record. The likelihood that consumers will depend on oil and gas indefinitely helps assure the company's future prosperity. Accounting for 26% of NPV, natural gas has become the most economic power plant fuel, undermining the political will to overspend taxpayer resources to promote wind and solar power. At 54% of NPV, oil also seems secure because the most promising competitor, biofuels, needs technological breakthroughs that seem to be decades away. At 20% of NPV, downstream has a bright longterm future because biofuels to a large extent may build on the technology that drives the oil refining and petrochemical businesses. The underlying motivation to promote alternatives, the perceived need to reduce carbon dioxide emissions to prevent global warming, may also be weakening. Temperatures failed to rise as the United Nations Intergovernmental Panel warned in 2007. Among other developments, for example, the melting of the Arctic may send cold ocean water to cool the Gulf Stream and make Europe colder, not warmer. On a more immediate level, relative underperformance of XOM stock coincides with the reporting of below-trend second quarter earnings. Since the company does not provide specific earnings guidance and volatility is to be expected, we view the stock price decline after earnings were released on August 1 as positive for new commitments. XOM is not managed for quarterly earnings, but rather to reward long-term investors well and to keep risk low.

Kurt H. Wulff, CFA



	Exxon Mobil Corporation									
Functional Cash Flow and Present Value										
	NTM <u>Ebitda</u>	Adjusted <u>R/P</u>	PV/ <u>Ebitda</u>	Present <u>Value</u>						
North American Natural Gas	2,530	15.4	15.8	40,000	7%					
Rest of World Natural Gas	13,610	14.1	7.3	100,000	19%					
Oil	38,800	12.0	7.4	289,000	54%					
Downstream	18,000		5.9	106,000	20%					
	72,940	13.2	7.3	535,000	100%					
Debt					83,000					
Net Present Value (\$mm)					452,000					
Shares					4,433					
Net Present Value - Standard Estimate (U	US\$/sh)				102					
NPV Approximation by Cash Flow Multi	iple Depending on	Reserve Life	(US\$/sh)		98					





				Mobil Co						
		Next Twel	ve Months	Operating	and Finan	cial Estima	ates			
										Next
										Twelve
	Q3	Year	Q1	Q2	Q3E	Q4E	Year	Q2E	Q3E	Month
	9/30/12	2012	3/31/13	6/30/13	9/30/13	12/31/13	2013E	6/30/14	9/30/14	9/30/14
Volume										
Natural Gas (mmcfd)										
North America	4,052	4,197	3,918	3,928	3,889	3,850	3,896	3,773	3,735	3,792
Overseas	7,009	8,159	9,295	7,426	6,939	8,364	8,000	7,352	6,870	7,941
Total	11,061	12,356	13,213	11,354	10,828	12,213	11,896	11,125	10,605	11,734
Oil (mbd)	2,116	2,185	2,193	2,182	2,204	2,226	2,201	2,271	2,293	2,260
Total gas & oil (mmb)	364	1,551	396	371	369	392	1,527	375	374	1,539
Total gas & oil (mbd)	3,960	4,239	4,395	4,074	4,008	4,261	4,184	4,125	4,061	4,215
Price										
Natural gas (\$/mcf)										
Henry Hub (\$/mmbtu)	2.80	2.79	3.34	4.10	3.58	3.71	3.68	3.87	3.93	3.86
U.S.	2.74	2.73	3.32	4.07	3.55	3.68	3.66	3.87	3.93	3.85
International	9.01	9.34	10.49	9.74	9.74	9.74	9.95	9.95	9.95	9.90
Total	6.71	7.10	8.36	7.78	7.52	7.83	7.89	7.89	7.83	7.94
Oil (\$/bbl)										
WTI Cushing	92.22	94.16	94.41	94.22	105.90	103.31	99.46	97.63	95.29	99.20
Worldwide	102.83	105.03	103.91	98.09	105.90	103.31	102.82	97.63	95.29	99.16
Total gas & oil (\$/bbl)	73.71	74.77	76.99	74.21	78.53	76.41	76.54	75.03	74.27	75.27
NY Harbor 3-2-1 (\$/bbl)	36.23	31.29	30.11	21.37	17.37	12.97	20.45	20.31	19.82	16.70
Revenue (\$mm)										
Natural Gas										
U.S.	1,021	4,186	1,171	1,455	1,271	1,305	5,202	1,328	1,350	5,331
International	5,810	27,824	8,775	6,582	6,218	7,494	29,070	6,660	6,291	28,690
Total	6,831	32,010	9,946	8,037	7,489	8,799	34,271	7,988	7,642	34,021
Oil	20,018	83,994	20,509	19,478	21,471	21,156	82,613	20,173	20,105	81,777
Other	88,857	366,291	78,352	78,954	78,954	78,954	315,215	78,954	78,954	315,817
Total	115,706	482,295	108,807	106,469	107,914	108,909	432,099	107,116	106,701	431,616
Expense										
Production	14,269	61,118	16,059	14,283	15,221	15,744	61,307	14,801	14,583	60,863
Other	82,061	346,938	73,541	76,448	74,454	74,454	298,897	74,454	74,454	297,817
Ebitda (\$mm)							- í			
Exploration and Production	12,580	54,885	14,396	13,232	13,739	14,211	55,577	13,360	13,163	54,936
Other	6,796	19,353	4,811	2,506	4,500	4,500	16,318	4,500	4,500	18,000
Total Ebitda	19,376	74,238	19,207	15,738	18,239	18,711	71,895	17,860	17,663	72,936
Exploration	499	1,859	445	677	677	677	2,476	677	677	2,708
Deprec., Deplet., & Amort.	4,037	15,888	4,110	4,405	4,405	4,405	17,325	4,405	4,405	17,620
Ebit	14,840	56,491	14,652	10,656	13,157	13,629	52,094	12,778	12,581	52,608
Interest	59	327	24	85	85	85	279	85	85	340
Ebt	14,781	56,164	14,628	10,571	13,072	13,544	51,815	12,693	12,496	52,268
Income Tax	5,173	19,657	5,120	3,700	4,575	4,740	18,135	4,443	4,374	18,294
Net Income (\$mm)	-,		-,	2,	.,	.,		.,	.,	,
Exploration and Production	5,973	28,295	7,037	6,305						
Other	3,980	10,858	2,682	1,152						
Unallocated	(345)	(2,646)	(211)	(586)						
Total	9,608	36,507	9,508	6,871	8,497	8,804	33,680	8,250	8,123	33,974
Shares (millions)	4,597	4,627	4,485	4,433	4,433	4,433	4,448	4,433	4,433	4,433
Per share (\$)	2.09	7.89	2.12	1.55	1.92	1.99	7.57	1.86	1.83	7.66
Ebitda Margin (E&P)	47%	47%	47%	48%	47%	47%	48%	47%	47%	47%
Tax Rate	35%	35%	35%	35%	35%	35%	35%	35%	35%	35%



				Table	1					
	\mathbf{M}	[cD	ep Lar	ge Cap	Energy S	Stocks				
Enter	prise V	alu	ie, Busi	ness Se	egments a	nd Mc	Dep Ra	tio		
						Presei	nt Value by	Seomen	t (%)	
			Price			North	Rest	508	(,0)	
			(US\$/sh)	EV/	Enterprise		of World			
S	vmbol/Rat		23-Sep	Market	Value	Natural	Natural	Oil	Down-	McDer
B = Buy, C		- 0	2013	Сар	(\$mm)	Gas	Gas	Prod'n		Ratio
Clabal Internated										
Global Integrated Exxon Mobil Corporation	VOM	CD	07.75	1.21	472.000	7	10	E 1	20	0.00
Chevron Corporation	XOM CVX		87.75 125.52	1.21	472,000 280,000	4	19 11	54 72	13	0.88
Total S.A.	TOT		57.20	1.15	175,000	4	22	61	17	0.86
Royal Dutch Shell plc	RDS-A		65.63	1.34	278,000	4	21	55	17	0.77
	LUKOY		63.85	1.13	56,100	4	21	75	25	0.72
Lukoil Oil Company LUKOY Total or Median		ь	05.65	1.13	1,261,000			61	19	0.30
Government-Controlled				1.21	1,201,000			01	19	0.77
PetroChina Company Ltd (14%)	PTR	П	113.20	1.56	45,100		13	79	8	0.81
Petrobras	PBR		16.01	2.01	210,000		7	80	13	0.81
Statoil ASA (33%)	STO		22.78	1.60	38,300		32	68	-	0.78
Gazprom (50%)	OGZPY		9.16	1.38	72,000		14	19	67	0.71
Total or Median	OOZI I	11	9.10	1.36	365,000		17	74	07	0.74
U.S. Independent				1.50	303,000			/4		0.74
EOG Resources, Inc.	EOG	н	168.86	1.13	52,200	22	4	74	_	0.94
Occidental Petroleum Corp.	OXY		91.37	1.14	83,600	9	1	79	11	0.86
Marathon Oil Corporation	MRO		35.55	1.41	35,900	9	4	87	-	0.78
ConocoPhillips	COP		70.58	1.41	120,000	15	13	71	_	0.77
Devon Energy Corporation	DVN		59.58	1.42	34,400	49	15	51	_	0.68
Total or Median	2 /1/		07.00	1.41	326,000	15		74		0.78
Canada/Australia				1111	223,000	- 10		, , ,		0.,, 0
Woodside Petroleum Ltd.	WOPEY	Н	36.43	1.17	35,000		70	30	-	1.01
Imperial Oil Limited (30%)	IMO		43.57	1.28	14,200	2		79	18	0.87
Cenovus Energy Inc.	CVE		29.81	1.33	30,100	13		67	20	0.77
EnCana Corporation	ECA			1.66	21,400	84		16	-	0.70
Suncor Energy	SU		36.12	1.28	69,600	2		77	21	0.70
Canadian Oil Sands Limited	COSWF		19.45	1.27	11,900			100	-	0.63
Total or Median				1.28	182,000			72		0.73
CB=Contrarian Buy, Stock Pric										
Estimated present value presum							as, \$6 a mi	llion btu.		
McDep Ratio = Market cap and	Debt to pr	esei	nt value of	oil and ga	s and other bu	sinesses				



			Table 2	2						
	McDep	Lar	ge Cap	Energy	Stocks					
Net Present Value and McDep Ratio										
			חי.			N7.4				
			Price		Maulant	Net	Dalat/			
	Comb a 1/D		(US\$/sh)	Shares	Market	Present Value	Debt/ Present	MaDan		
D = Dw	Symbol/R CB (see b		23-Sep 2013	(mm)	(US\$mm)	(US\$/sh)	Value	McDep Ratio		
Б = Б иу,	Cb (see b	eiow)	2013	(mm)	(US\$mm)	(US\$/SH)	vaiue	канс		
Global Integrated										
Exxon Mobil Corporation	XOM	СВ	87.75	4,433	389,000	102.00	0.16	0.88		
Chevron Corporation	CVX	Н	125.52	1,937	243,000	150.00	0.11	0.86		
Total S.A.	TOT	Н	57.20	2,274	130,000	80.00	0.20	0.77		
Royal Dutch Shell plc	RDS-A	Н	65.63	3,159	207,000	100.00	0.18	0.72		
Lukoil Oil Company	LUKOY	В	63.85	776	49,600	135.00	0.06	0.50		
Total or Median					1,019,000		0.16	0.77		
Government-Controlled										
PetroChina Company Ltd (14%)	PTR	Н	113.20	256	29,000	155.00	0.29	0.81		
Petrobras	PBR	Н	16.01	6,522	104,400	25.00	0.39	0.78		
Statoil ASA (33%)	STO	Н	22.78	1,050	23,900	38.00	0.26	0.71		
Gazprom (50%)	OGZPY	Н	9.16	5,735	52,500	20.00	0.15	0.54		
Total or Median					210,000		0.28	0.74		
U.S. Independent										
EOG Resources, Inc.	EOG	Н	168.86	273	46,100	180.00	0.11	0.94		
Occidental Petroleum Corp.	OXY	Н	91.37	805	73,600	108.00	0.10	0.86		
Marathon Oil Corporation	MRO	В	35.55	714	25,380	50.00	0.23	0.78		
ConocoPhillips	COP	Н	70.58	1,209	85,000	100.00	0.22	0.77		
Devon Energy Corporation	DVN	В	59.58	407	24,200	100.00	0.20	0.68		
Total or Median					254,300		0.20	0.78		
Total or Median										
Woodside Petroleum Ltd.	WOPEY	Н	36.43	823	30,000	36.00	0.14	1.01		
Imperial Oil Limited (30%)	IMO	Н	43.57	255	11,100	52.00	0.19	0.87		
Cenovus Energy Inc.	CVE	Н	29.81	758	22,600	42.00	0.19	0.77		
EnCana Corporation	ECA	CB	17.46	736	12,900	30.00	0.28	0.70		
Suncor Energy	SU	Н	36.12	1,507	54,400	56.00	0.15	0.70		
Canadian Oil Sands Limited	COSWF	CB	19.45	485	9,400	34.00	0.13	0.63		
Total or Median					140,000		0.17	0.73		
CB=Contrarian Buy, Stock Price ma	y be in do	wntren	d compared	to 200-da	y average. H =	= Hold				
Estimated present value presumes a							illion btu.			
McDep Ratio = Market cap and Deb										
Recent NPV Changes: EOG to \$18										



			Table 3					
	_			Energy S				
Val	ue Mul	ltip	les and l	Dividend	l Yield			
			Price	Adjustd				
			(US\$/sh)	Resrvs/	PV/	EV/		Dividend
S	ymbol/Rat	ing	23-Sep	Prod	Ebitda	Ebitda	P/E	NTN
B = Buy, C	B (see bel	ow)	2013	NTM	NTM	NTM	NTM	(%
Global Integrated								
Exxon Mobil Corporation	XOM	СВ	87.75	13.2	7.3	6.5	11	2.9
Chevron Corporation	CVX	Н	125.52	9.3	6.3	5.4	10	3.2
Total S.A.	TOT	Н	57.20	9.9	6.3	4.9	8	5.5
Royal Dutch Shell plc	RDS-A	Н	65.63	9.7	6.5	4.7	9	5.5
Lukoil Oil Company	LUKOY	_	63.85	15.8	5.9	3.0	6	4.4
Median	201101		00.00	9.9	6.3	4.9	9	4.4
Government-Controlled				7.7	0.5			,.,
PetroChina Company Ltd (14%)	PTR	Н	113.20	12.4	6.7	5.4	10	4.1
Petrobras	PBR	Н	16.01	11.1	6.7	5.2	6	3.0
Statoil ASA (33%)	STO	Н	22.78	6.2	5.8	4.1	8	5.0
Gazprom (50%)	OGZPY	Н	9.16	31.0	4.4	2.4	3	4.1
Median				11.8	6.2	4.7	7	4.1
U.S. Independent								
ConocoPhillips	COP	Н	70.58	11.4	7.9	6.1	12	3.9
EOG Resources, Inc.	EOG	Н	168.86	7.3	6.4	6.0	20	0.4
Devon Energy Corporation	DVN	В	59.58	10.1	8.7	5.9	14	1.5
Occidental Petroleum Corp.	OXY	Н	91.37	10.1	6.7	5.7	13	2.8
Marathon Oil Corporation	MRO	В	35.55	9.4	6.6	5.2	12	2.1
Median				10.1	6.7	5.9	13	2.1
Total or Median								
Woodside Petroleum Ltd.	WOPEY	Н	36.43	9.8	8.2	8.3	18	4.6
Imperial Oil Limited (30%)	IMO	Н	43.57	20.0	9.2	8.0	9	1.1
EnCana Corporation	ECA	CB	17.46	6.6	10.1	7.1	10	4.6
Cenovus Energy Inc.	CVE	Н	29.81	12.2	7.7	5.9	20	3.1
Canadian Oil Sands Limited	COSWF	CB	19.45	19.3	9.2	5.8	8	7.0
Suncor Energy	SU	Н	36.12	15.7	8.2	5.8	10	2.1
Median				13.9	8.7	6.5	10	3.9
CB=Contrarian Buy, Stock Price may be	in downtr	and a	ompored to	200 day ay	progo U = 1	Uold		
EV = Enterprise Value = Market Cap and								
and amortization; NTM = Next Twelve M								
Earnings; $PV = Present Value of oil and so$				J, ZU14, P/I	b - Stock Pr	ice to		



			Table						
		-		p Energ	,,,				
Total	Retur	n and	Enterp	rise Va	lue Mo	ment	um		
				Equity					
			Price	Total					
			(\$/sh)	Return	Ì	Enterpri	se Value/	/	
	Symbol		23-Sep	YTD	52Wk	52Wk	50 Day	200 Day	McDe
		Rating	2013	(%)	High	Low	Avg.	Avg.	Ratio
Global Integrated									
Total S.A.	TOT	Н	57.20	15	1.00	1.17	1.04	1.08	0.77
Chevron Corporation	CVX	Н	125.52	19	0.98	1.21	1.02	1.05	0.86
Lukoil Oil Company	LUKOY	В	63.85	(3)	0.95	1.15	1.05	1.02	0.50
Royal Dutch Shell plc	RDS-A	H	65.63	(1)	0.92	1.04	1.00	0.99	0.72
Exxon Mobil Corporation	XOM	СВ	87.75	3	0.93	1.03	0.98	0.98	0.88
Median	110111	O.D	0,,,,	3	0.95	1.15	1.02	1.02	0.77
Government-Controlled									
Gazprom (50%)	OGZPY	Н	9.16	(2)	0.91	1.27	1.09	1.07	0.54
Petrobras	PBR	Н	16.01	(16)	0.81	1.14	1.06	0.98	0.78
Statoil ASA (33%)	STO	Н	22.78	(4)	0.90	1.08	1.02	0.98	0.71
PetroChina Company Ltd (14%)	PTR	Н	113.20	(18)	0.84	1.09	0.99	0.93	0.81
Median				(10)	0.87	1.11	1.04	0.98	0.74
U.S. Independent				, ,					
EOG Resources, Inc.	EOG	Н	168.86	40	0.98	1.47	1.07	1.22	0.94
ConocoPhillips	COP	Н	70.58	26	1.00	1.20	1.04	1.10	0.77
Occidental Petroleum Corp.	OXY	Н	91.37	22	0.96	1.22	1.02	1.06	0.86
Devon Energy Corporation	DVN	В	59.58	16	0.96	1.11	1.03	1.04	0.68
Marathon Oil Corporation	MRO	В	35.55	18	0.96	1.16	1.00	1.03	0.78
Median				22	0.96	1.20	1.03	1.06	0.78
Median									
Suncor Energy	SU	Н	36.12	11	0.99	1.25	1.06	1.10	0.70
Imperial Oil Limited (30%)	IMO	Н	43.57	2	0.93	1.13	1.03	1.04	0.87
Woodside Petroleum Ltd.	WOPEY	Н	36.43	8	0.93	1.14	1.03	1.01	1.01
Canadian Oil Sands Limited	COSWF	CB	19.47	1	0.90	1.07	0.99	0.98	0.63
Cenovus Energy Inc.	CVE	Н	29.81	(9)	0.86	1.07	1.01	0.98	0.77
EnCana Corporation	ECA	CB	17.46	(8)	0.81	1.04	1.00	0.97	0.70
Median				2	0.93	1.13	1.03	1.01	0.77
CB=Contrarian Buy, Stock Price	may be in	downtre	nd compar	ed to 2004	day averac	е Н-1	Hold		
Source: Bloomberg, Yahoo, McL		ao wiiti e	na compai	ca 10 200-0	auy averdg	C. 11 – I	1010		

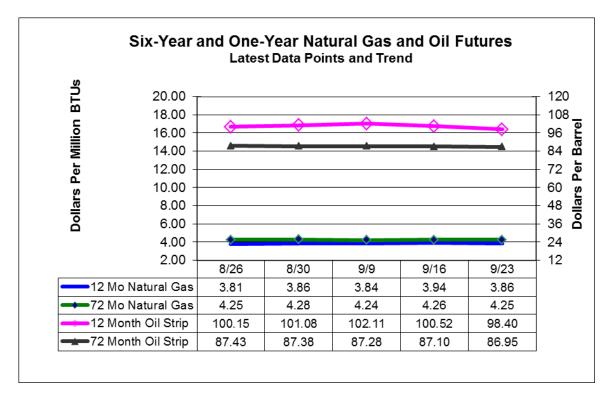


		Index	of Recent Research
Stock 1	ldeas		
<u>Date</u>	<u>Symbol</u>	<u>Subject</u>	<u>Theme</u>
20-Sep	WLL	Whiting Petroleum	Activity Attacts Attention (Income and Small Cap Weekly)
17-Sep	COP	ConocoPhillips	Fracking Upside in Eagle Ford, Bakken and Permian (Meter Reader)
13-Sep	CRT	Cross Timbers Royalty Trust	Fracking Upside in Permian and Scoop (Income and Small Cap Weekly)
10-Sep	OXY	Occidental Petroleum	Permian Late Bloomer (Meter Reader)
3-Sep	LUKOY	Lukoil	Competitive Trends at Half Price (Meter Reader)
16-Aug	BIREF	Birchcliff Energy	Buy Natural Gas in Summer
16-Aug	CLR	Continental Resources	Raise NPV to \$120 from \$110 on More Oil Growth (ISCW)
13-Aug	DVN	Devon Energy	Raise NPV to \$100 from \$92 on Oil Gains (Meter Reader)
9-Aug	DMLP	Dorchester Minerals, L.P.	More Bakken and Permian Oil Cash (Income and Small Cap Weekly)
6-Aug	RDSA	Royal Dutch Shell plc	Value Choice after Latest Results (Meter Reader)
31-Jul	COSWF	Canadian Oil Sands Ltd.	CEO Change May Catalyze Operating Reliability
30-Jul	ECA, IMO	Encana, Imperial Oil	Buy Encana, Hold Imperial Oil (Meter Reader)
23-Jul	WOPEY	Woodside Petroleum, Ltd.	Distributing LNG Cash (Meter Reader)
19-Jul	SJT	San Juan Basin Royalty Trust	Acreage 75% in Liquids-Rich Shale Zone (Income and Small Cap Weekly)
16-Jul		Canadian Oil Sands Ltd, Suncor	Buy Canadian Oil Sands, Hold Suncor (Meter Reader)
12-Jul	PBT	Permian Basin Royalty Trust	Stock Price Recovering from Short-Term Overreaction
9-Jul	MRO	Marathon Oil	Bakken Strengthens (Meter Reader)
5-Jul	LINE	Linn Energy	Stock Undervalued while SEC Probes (Income and Small Stock Weekly)
	RRC	Range Resources	Superlatives (Income and Small Cap Weekly)
11-Jun	XOM	Exxon Mobil	5% a Year Growth per Share (Meter Reader)
7-Jun	XEC	Cimarex Energy	Uncovering Culberson Value (Income and Small Cap Weekly)
7-3un 31-May		Hugoton Royalty Trust	Beating the Bear (Income and Small Cap Weekly)
14-May		EOG Resources	Raise NPV to \$180 on More Big Wells (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)
19-Apr		Halcón Resources	Fourth Core Area - El Halcón ("The Hawk") (Inc. and Small Cap Wkly)
16-Apr		Chevron	Deflation Resistance (Meter Reader)
12-Apr		Mesa Royalty Trust	RTF Stealth Play on Long-Life Natural Gas (Income and Small Cap Wkly)
5-Apr	SBR	Sabine Royalty Trust	Accelerating Volume Growth (Income and Small Cap Weekly)
	PEYUF		Raise NPV to \$32 for Fracking Winner (Income and Small Cap Weekly)
1-Mar	ERF	Enerplus Corporation	Back on Track, Discontinue Buy (Income and Small Cap Weekly)
21-Feb		Berry Petroleum	Linn Energy to Acquire Berry for McDep Ratio of 0.77
11-Jan	PDCE	PDC Energy	Mancos (Niobrara) Winner (Income and Small Cap Weekly)
	For historic	cal research by stock, go to <u>mcdep.c</u>	om, click on Stock Ideas, click on stock by name.
Meter	Reader		
17-Sep	COP	ConocoPhillips	Fracking Upside in Eagle Ford, Bakken and Permian
10-Sep		Occidental Petroleum	Permian Late Bloomer
3-Sep	LUKOY	Lukoil	Competitive Trends at Half Price
13-Aug		Devon Energy	Raise NPV to \$100 from \$92 on Oil Gains
6-Aug	RDSA	Royal Dutch Shell plc	Value Choice after Latest Results
		editions, go to mcdep.com, click on	
Income	and Small	Cap Weekly	
20-Sep		Whiting Petroleum	Activity Attacts Attention
13-Sep			Fracking Upside in Permian and Scoop
	CNI	Cross Timbers Royalty Trust	
6-Sep	CLD	Continental Deserver	Shale, McDep and the Portfolio
16-Aug		Continental Resources Dorchester Minerals, L.P.	Raise NPV to \$120 from \$110 on More Oil Growth
9-Aug	DMLP	Dorenester witherals, L.P.	More Bakken and Permian Oil Cash



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