

Devon Energy (DVN) Natural Gas Strength, Oil Growth

Symbol	DVN	Ebitda Next Twelve Months ending 3/31/14 (US\$mm)	4,800
Rating	Buy	North American Natural Gas/Ebitda (%)	36
Price (\$/sh)	57.55	Natural Gas and Oil Production/Ebitda (%)	100
Pricing Date	6/3/13	Adjusted Reserves/Production NTM	10.2
Shares (mm)	406	EV/Ebitda	7.0
Market Capitalization (\$mm)	23,400	PV/Ebitda	10.7
Debt (\$mm)	10,500	Undeveloped Reserves (%)	28
Enterprise Value (EV) (\$mm)	33,900	Natural Gas and Oil Ebitda (\$/boe)	19.40
Present Value (PV) (\$mm)	51,900	Present Value Proven Reserves(\$/boe)	17.50
Net Present Value (\$/share)	102	Present Value Proven Reserves(\$/mcfe)	2.90
Debt/Present Value	0.20	Earnings Next Twelve Months (US\$/sh)	3.60
McDep Ratio - EV/PV	0.65	Price/Earnings Next Twelve Months	16
Dividend Yield (%/year)	1.5	Indicated Annual Dividend (US\$/sh)	0.88
Note: Estimated cash flow a	nd earnings tied to or	ne-year futures prices for natural gas and oil.	
Reported results may	vary widely from esti	imates. Estimated present value per share revised only infred	quently.
Estimated present val	ue presumes a long-te	erm price for oil of US\$100 a barrel and natural gas, \$6 a mil	lion btu.
For historical researc	h on Devon since 200	04 see http://www.mcdep.com/3dvn.htm	

Summary and Recommendation

Buy-recommended **Devon Energy (DVN)** has the most concentrated exposure to upward trending natural gas price among Large Cap U.S. Independent Producers and it has exciting oil growth expected at 40% in 2013 in the Permian Basin. While stock price has been impacted by low natural gas price in 2012, a related decline in natural gas liquids price and a widening of the discount for heavy oil in Canada, Net Present Value (NPV) holds at \$102 a share (see Present Value on page 2). Price improvement is driving higher natural gas revenue despite elective volume decline after the first quarter of 2012 (see table Operating and Financial Results on page 3). Volume growth drives higher oil revenue in future quarters despite flat oil price. Since our analysis of the company at the beginning of 2013, first quarter production in the Permian Basin exceeded expectations and more rigs drilling supports higher oil growth (see slide Permian Overview on page 4). Thousand barrel a day wells recently raise expectations for oil along the Nemaha Ridge in Oklahoma (see slide Mississippian Trend on page 4). Meanwhile, lagging stock price despite solid assets and a promising outlook has Chief Executive John Richels scrambling to investigate any reasonable structural change that would contribute to better recognition by investors. Management promises a decision on a master limited partnership format for its natural gas liquids processing business by the end of June among other alternatives. While investors wait, the stock is available at a low McDep Ratio of 0.65, debt is moderate at a ratio of 0.2 to present value, cash flow multiple (EV/Ebitda) at 7.0 times is low considering natural gas concentration and reserve life and stock price is in an uptrend (see Table 1 through Table 4 on pages 5-8).

Kurt H. Wulff, CFA



	Devon Energ	y			
Function	onal Cash Flow and	l Present V	alue		
				Present	
	NTM Ebitda	Adjusted	PV/	Value	
	(US\$mm)	<u>R/P</u>	<u>Ebitda</u>	(US\$mm)	
North American Natural Gas	1,760	10.5	13.6	24,000	46%
Oil	3,070	9.8	9.1	27,900	54%
	4,830	10.2	10.7	51,900	100%
Debt (US\$mm)					10,500
Net Present Value (US\$mm)					41,400
Shares (mm)					406
Net Present Value - Standard Estimate (U	US\$/sh)				102
NPV Approximation by Cash Flow Multi	ple Depending on R	eserve Life	(US\$/sh)		97

				Devon Ener	gy			
			Produc	tion and Rese	erves, 2012			
								NTM
				12/31/	2012 Proven R	<u>eserves</u>	Weighted	Adjusted
		2012 Pi	roduction	Developed	Undeveloped	Weighted	Life Index	R/P
		(daily)	(annual)	(bcf or mmb)	(bcf or mmb)	(bcf or mmb)	(years)	(years)
North Ame	rican Natural Gas							
U.S.		2,055	752	7,391	1,371	8,077	10.7	
Canada		508	186	679	5	682	3.7	
	Total	2,563	938	8,070	1,376	8,758	9.3	10.5
Oil								
U.S.		156	57	597	179	687	12.0	
Canada		98	36	181	432	397	11.0	
		254	93	778	611	1,084	11.7	9.8
Total Oil	Equivalent	681	249	2,123	840	2,543	10.2	10.2

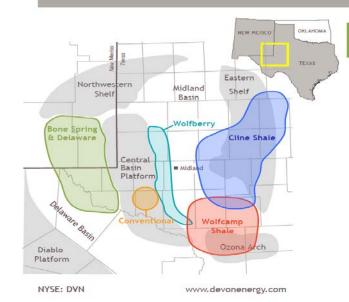


			D	evon Ene	rgy					
	N	lext Twelve	Months	Operating	g and Fina	ncial Res	ults			
										Next
										Twelve
	Q1	Q4	Year	Q1	Q2E	Q3E	Q4E	Year	Q1E	Months
	3/31/12	12/31/12	2012	3/31/13	6/30/13	9/30/13	12/31/13	2013E	3/31/14	3/31/14
Volume										
Natural Gas (mmcfd)										
U.S.	2,072	2,029	2,054	1,969	1,920	1,872	1,825	1,896	1,779	1,849
Canada	556	471	508	455	444	433	422	438	411	427
Total	2,628	2,500	2,570	2,424	2,363	2,304	2,247	2,334	2,191	2,276
Oil (mbd)	256	262	255	282	290	299	308	295	317	304
Total gas & oil (bcf)	379	375	1,498	370	374	377	377	1,498	369	1,496
Total gas & oil (mmboe)	63	62	250	62	62	63	63	250	61	249
Total gas & oil (mboed)	694	679	682	686	684	683	683	684	682	683
Price										
Natural gas (\$/mcf)										
Henry Hub (\$/mmbtu)	2.73	3.40	2.79	3.34	4.10	3.99	4.10	3.88	4.28	4.12
U.S.	2.28	2.93	2.33	2.81	3.42	3.33	3.42	3.24	3.57	3.43
Canada	2.54	3.26	2.49	3.02	3.71	3.62	3.71	3.51	3.87	3.73
Company	2.34	2.99	2.36	2.85	3.47	3.39	3.48	3.29	3.63	3.49
Oil (\$/bbl)										
WTI Cushing	102.93	88.18	94.16	94.41	93.42	93.55	93.12	93.63	91.83	92.98
Company	58.27	49.63	52.91	46.47	45.99	46.05	45.84	46.08	45.20	45.76
Total gas & oil (\$/mcf)	5.06	5.03	4.77	4.86	5.25	5.26	5.36	5.18	5.44	5.33
Revenue (\$mm)										
Natural Gas	558	688	2,212	622	747	718	719	2,805	715	2,898
Oil	1,357	1,196	4,943	1,180	1,215	1,268	1,299	4,962	1,291	5,074
Total	1,916	1,884	7,155	1.801	1.962	1,985	2,018	7,767	2,006	7.972
Expense	672	719	2,770	663	772	781	794	3,011	789	3,137
Ebitda (\$mm)	1,244	1,165	4,385	1,138	1,190	1,204	1,224	4,756	1,217	4,835
Deprec., Deplet., & Amort.	680	731	2,811	704	704	704	704	2,816	704	2,816
Hedging and other	(177)	(162)	(863)	(88)		(169)	(159)	(593)	(163)	(667
Ebit	741	596	2,437	522	663	669	679	2,533	675	2,686
Interest	87	110	406	110	110	110	110	440	110	440
Ebt	654	486	2,031	412	553	559	569	2,093	565	2,246
Income Tax	229	170	711	144	193	196	199	733	198	786
Net Income (\$mm)	425	316	1,320	268	359	364	370	1,361	367	1,460
Shares (millions)	405	405	405	406	406	406	406	406	406	406
Per Share (\$)	1.05	0.78	3.26	0.66	0.89	0.90	0.91	3.35	0.90	3.60
Ebitda Margin	65%	62%	61%	63%	61%	61%	61%	61%	61%	61%
Tax Rate	35%	35%	35%	35%	35%	35%	35%	35%	35%	35%



Permian Basin Overview

Oil Opportunities



Net risked resource: 2.8 BBOE Risked locations: >8,000

Net acreage: 1.3 million basin-wide

Q1 2013 net production: 68 MBOED

Activity targeting several play types

Expect =40% oil growth in 2013

29 operated rigs

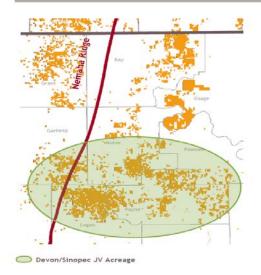
2013 capital: ≈\$1.5 billion

2013 plans: Drill >300 wells

Slide 13



Mississippian Trend **Emerging Oil Opportunity**



Risked locations: >5,000

Net acreage: 600,000

(≈450,000 net acres outside of Sinopec JV)

Operated rig count: 15

(Potential to operate >20 rigs by year-end)

3D seismic enhancing results

Recent wells >1,000 BOPD (Not including high BTU gas)

Results constrained by infrastructure

≈70 wells awaiting completion

2013 plans: Drill ≈400 wells

devon



				Table						
	M	[cI	ep Lar	ge Cap	Energy S	Stocks				
Enter	prise V	alı	ıe, Busi	ness Se	egments a	nd Mc	Dep Ra	tio		
						Prese	nt Value by	Seomen	t (%)	
			Price			North	Rest	beginen	(70)	
			(US\$/sh)	EV/	Enterprise	Amer.	of World			
Si	mbol/Rat		3-Jun	Market	Value	Natural	Natural	Oil	Down-	McDe
B = Buy, C		- 0	2013	Сар	(\$mm)	Gas	Gas	Prod'n	stream	Ratio
Global Integrated										
Exxon Mobil Corporation	XOM	R	91.46	1.20	490,000	7	17	57	18	0.86
Chevron Corporation	CVX		124.09	1.14	275,000	3	10	75	12	0.76
PetroChina Company Ltd (14%)	PTR		117.07	1.54	46,100		12	82	7	0.74
Royal Dutch Shell plc	RDS-A		66.85	1.33	282,000	4	20	58	18	0.67
Petrobras	PBR		18.02	1.79	210,000		6	83	11	0.66
Total S.A.	TOT		50.61	1.37	158,000		20	64	15	0.64
Gazprom (50%)	OGZPY		7.62	1.46	64,000		12	18	69	0.42
Lukoil Oil Company	LUKOY	СВ	59.60	1.06	49,200			77	23	0.41
Total or Median				1.35	1,574,000			70	17	0.66
U.S. Independent										
Occidental Petroleum Corp.	OXY	Н	94.27	1.13	86,000	7	1	82	10	0.81
EOG Resources, Inc.	EOG	Н	131.75	1.18	42,100	20	3	77	-	0.76
ConocoPhillips	COP	Н	62.09	1.46	111,000	13	12	75	-	0.68
Marathon Oil Corporation	MRO	В	35.46	1.42	35,800	8	3	89	-	0.67
Devon Energy Corporation	DVN	В	57.55	1.45	33,900	46		54	-	0.65
Total or Median				1.42	309,000	13		77		0.68
Canada/Norway/Australia										
Woodside Petroleum Ltd.	WOPEY	Н	34.90	1.19	34,000		59	41	-	0.80
EnCana Corporation	ECA	Н	18.90	1.66	23,100	82		18	-	0.74
Cenovus Energy Inc.	CVE	Н	30.18	1.33	30,300	11		70	18	0.69
Imperial Oil Limited (30%)	IMO	CB	39.30	1.28	12,800	2		82	16	0.69
Statoil ASA (33%)	STO	Н	22.75	1.53	36,600		27	73	-	0.62
Canadian Oil Sands Limited	COSWF	Н	19.69	1.24	11,900			100	-	0.55
Suncor Energy	SU	CB	30.51	1.32	61,200	2		79	19	0.55
Total or Median				1.32	210,000			73		0.69
CB=Contrarian Buy, Stock Price										
Estimated present value presum McDep Ratio = Market cap and							gas, \$6 a n	ullion bt	u.	



			Table 2	2				
	McDep	Lar	ge Cap	Energy	Stocks			
					ep Ratio			
1.			value ui	ia med	cp rano			
			Price			Net		
			(US\$/sh)		Market	Present	Debt/	
	Symbol/R	ating	3-Jun	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	91.46	4,485	410,000	110.00	0.14	0.86
Chevron Corporation	CVX	Н	124.09	1,944	241,000	170.00	0.09	0.76
PetroChina Company Ltd (14%)	PTR	Н	117.07	256	30,000	180.00	0.26	0.74
Royal Dutch Shell plc	RDS-A	Н	66.85	3,157	211,000	110.00	0.17	0.67
Petrobras	PBR	Н	18.02	6,522	117,500	35.00	0.29	0.66
Total S.A.	TOT	Н	50.61	2,269	115,000	90.00	0.17	0.64
Gazprom (50%)	OGZPY	Н	7.62	5,735	43,700	23.00	0.13	0.42
Lukoil Oil Company	LUKOY	СВ	59.60	776	46,300	150.00	0.02	0.41
Total or Median					1,215,000		0.15	0.66
U.S. Independent								
Occidental Petroleum Corp.	OXY	Н	94.27	805	75,900	120.00	0.09	0.81
EOG Resources, Inc.	EOG	Н	131.75	272	35,800	180.00	0.11	0.7ϵ
ConocoPhillips	COP	Н	62.09	1,221	76,000	105.00	0.22	0.68
Marathon Oil Corporation	MRO	В	35.46	712	25,250	60.00	0.20	0.67
Devon Energy Corporation	DVN	В	57.55	406	23,400	102.00	0.20	0.65
Total or Median					236,400		0.20	0.68
Canada/Norway/Australia								
Woodside Petroleum Ltd.	WOPEY	Н	34.90	820	28,600	45.00	0.13	0.80
EnCana Corporation	ECA	Н	18.90	736	13,900	30.00	0.29	0.74
Cenovus Energy Inc.	CVE	Н	30.18	758	22,900	48.00	0.17	0.69
Imperial Oil Limited (30%)	IMO	CB	39.30	255	10,000	62.00	0.15	0.69
Statoil ASA (33%)	STO	Н	22.75	1,049	23,900	44.00	0.22	0.62
Canadian Oil Sands Limited	COSWF	Н	19.69	485	9,600	40.00	0.11	0.55
Suncor Energy	SU	CB	30.51	1,521	46,400	64.00	0.13	0.55
Total or Median					155,000		0.15	0.69
CB=Contrarian Buy, Stock Price ma								
Estimated present value presumes a	long-term	price 1	for oil of U	S\$100 a ba	rrel and natura	ıl gas, \$6 a r	nillion btu.	
McDep Ratio = Market cap and Deb	t to preser	nt value	e of oil and	gas and oth	er businesses			



			Table 3					
Mo	cDep L	arg	e Cap I	Energy S	tocks			
Val	ue Mul	ltipl	les and l	Dividend	l Yield			
			Price	Adjustd				
			(US\$/sh)	Resrvs/	PV/	EV/		Dividend
S	ymbol/Rai	ing	3-Jun	Prod	Ebitda	Ebitda	P/E	NTM
B = Buy, C	B (see bel	ow)	2013	NTM	NTM	NTM	NTM	(%)
Global Integrated								
Exxon Mobil Corporation	XOM	В	91.46	13.3	7.7	6.6	11	2.8
PetroChina Company Ltd (14%)	PTR	Н	117.07	12.5	7.6	5.6	11	4.0
Petrobras	PBR	Н	18.02	10.9	8.0	5.3	6	2.6
Chevron Corporation	CVX	Н	124.09	9.1	6.9	5.2	10	3.2
Royal Dutch Shell plc	RDS-A	Н	66.85	9.6	6.8	4.6	8	5.4
Total S.A.	TOT	Н	50.61	9.6	6.8	4.4	8	6.0
Lukoil Oil Company	LUKOY	_	59.60	15.9	6.2	2.5	5	4.8
Gazprom (50%)	OGZPY	Н	7.62	31.0	4.9	2.0	3	5.0
Median				11.7	6.9	4.9	8	4.4
U.S. Independent								
Devon Energy Corporation	DVN	В	57.55	10.2	10.7	7.0	16	1.5
Occidental Petroleum Corp.	OXY	Н	94.27	10.3	7.8	6.3	14	2.7
EOG Resources, Inc.	EOG	Н	131.75	7.9	7.6	5.8	18	0.6
ConocoPhillips	COP	Н	62.09	11.7	8.3	5.6	10	4.3
Marathon Oil Corporation	MRO	В	35.46	9.1	7.8	5.2	16	1.9
Median				10.2	7.8	5.8	16	1.9
Canada/Norway/Australia								
EnCana Corporation	ECA	Н	18.90	6.8	11.3	8.4		4.2
Imperial Oil Limited (30%)	IMO	CB	39.30	21.7	11.7	8.1	10	1.2
Woodside Petroleum Ltd.	WOPEY	Н	34.90	9.6	9.3	7.5	16	3.7
Cenovus Energy Inc.	CVE	Н	30.18	13.5	9.7	6.7	17	3.1
Canadian Oil Sands Limited	COSWF	Н	19.69	19.8	11.8	6.5	11	6.8
Suncor Energy	SU	CB	30.51	15.8	9.9	5.4	10	2.5
Statoil ASA (33%)	STO	Н	22.75	6.2	6.0	3.7	6	5.0
Median				13.5	9.9	6.7	10	3.7
CB=Contrarian Buy, Stock Price may be	in downtre	end c	ompared to	200-day av	verage. H = 1	Hold		
EV = Enterprise Value = Market Cap and								
and amortization; NTM = Next Twelve M								
Earnings; PV = Present Value of oil and g				,		**		

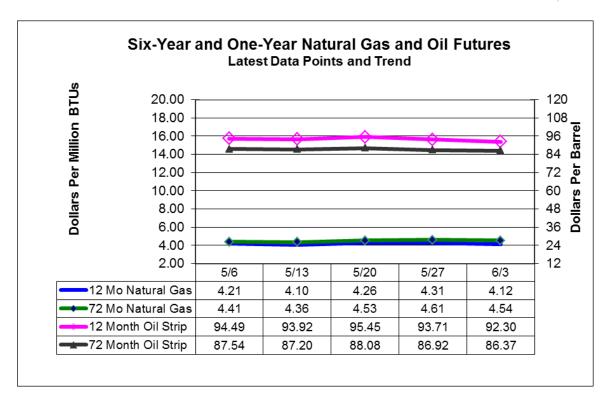


			Table	e 4					
	McDe	ep La	rge Ca	p Energ	v Stoc	ks			
Total		_		rise Va	,,,		ıım		
10ta	Ketuii	i anu	Enterp	nise va	iuc mi	IIICIIL	um		
				т.					
			р.	Equity					
			Price	Total		. .	17.1	,	
	G 1 1		(\$/sh)	Return			se Value/		14 D
	Symbol	n .:	3-Jun	YTD	52Wk	52Wk	50 Day	200 Day	McDep
	1	Rating	2013	(%)	High	Low	Avg.	Avg.	Ratio
Global Integrated									
Chevron Corporation	CVX	Н	124.09	19	0.97	1.25	1.03	1.07	0.76
Exxon Mobil Corporation	XOM	В	91.46	8	0.98	1.15	1.02	1.02	0.86
Total S.A.	TOT	Н	50.61	0	0.94	1.15	1.02	1.00	0.64
Royal Dutch Shell plc	RDS-A	Н	66.85	1	0.93	1.07	1.00	0.98	0.67
Petrobras	PBR	Н	18.02	(5)	0.83	1.13	1.01	0.96	0.66
Lukoil Oil Company	LUKOY	СВ	59.60	(6)	0.89	1.15	0.95	0.95	0.41
PetroChina Company Ltd (14%)	PTR	Н	117.07	(15)	0.86	1.00	0.94	0.92	0.74
Gazprom (50%)	OGZPY	Н	7.62	(22)	0.76	1.01	0.95	0.88	0.42
Median				(2)	0.91	1.14	1.01	0.97	0.66
U.S. Independent									
Occidental Petroleum Corp.	OXY	Н	94.27	22	1.00	1.26	1.10	1.12	0.81
Marathon Oil Corporation	MRO	В	35.46	17	0.98	1.32	1.04	1.08	0.67
EOG Resources, Inc.	EOG	Н	131.75	9	0.96	1.47	1.04	1.08	0.76
ConocoPhillips	COP	Н	62.09	11	0.97	1.14	1.02	1.04	0.68
Devon Energy Corporation	DVN	В	57.55	12	0.93	1.09	1.02	1.01	0.65
Median				12	0.97	1.26	1.04	1.08	0.68
Canada/Norway/Australia									
Woodside Petroleum Ltd.	WOPEY	Н	34.90	3	0.89	1.15	0.95	0.97	0.80
Canadian Oil Sands Limited	COSWF	Н	19.69	(0)	0.88	1.09	0.99	0.96	0.55
Suncor Energy	SU	CB	30.51	(5)	0.88	1.13	1.01	0.96	0.55
EnCana Corporation	ECA	Н	18.90	(0)	0.85	1.05	1.00	0.95	0.74
Statoil ASA (33%)	STO	Н	22.75	(5)	0.88	1.02	0.97	0.94	0.62
Cenovus Energy Inc.	CVE	Н	30.18	(9)	0.85	1.07	1.00	0.94	0.69
Imperial Oil Limited (30%)	IMO	CB	39.30	(9)	0.82	1.04	0.99	0.93	0.69
Median				(5)	0.88	1.07	0.99	0.95	0.69
		_							
CB=Contrarian Buy, Stock Price	may be in	downtre	nd compar	ed to 200-c	iay averag	e. H = F	lold		



		Index of	Recent Research
Stock 1	Ideas		
<u>Date</u>	Symbol	<u>Subject</u>	<u>Theme</u>
31-May	HGT	Hugoton Royalty Trust	Beating the Bear (Income and Small Cap Weekly)
28-May	LUKOY	Lukoil	20% Dividend Increase (Meter Reader)
24-May	BIREF	Birchcliff Energy	Small Cap North American Natural Gas (Income and Small Cap Weekly
21-May	IMO	Imperial Oil	Timely on Bitumen Price (Meter Reader)
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	TOT	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	HK	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	PEYUF	Peyto Exploration and Developr	nen Raise NPV to \$32 for Fracking Winner (Income and Small Cap Weekly)
15-Mar	CRT	Cross Timbers Royalty Trust	San Juan Basin Gem (Income and Small Cap Weekly)
12-Mar	XOM	Exxon Mobil	Energy Anchor (Meter Reader)
8-Mar	RRC	Range Resources	Raise NPV to \$90 from \$70 on Big Wells (Income and Small Cap Wkly
1-Mar	ERF	Enerplus Corporation	Back on Track, Discontinue Buy (Income and Small Cap Weekly)
26-Feb	SU	Suncor Energy	Keystone Decision Beneficiary (Meter Reader)
22-Feb	XEC	Cimarex Energy	Wolfcamp New Legacy Asset (Income and Small Cap Weekly)
21-Feb	BRY	Berry Petroleum	Linn Energy to Acquire Berry for McDep Ratio of 0.77
19-Feb	ECA	Encana Corporation	Survived the Downside, Ready for the Upside (Meter Reader)
5-Feb	COP	ConocoPhillips	Raise NPV to \$105 from \$96 on Performance (Meter Reader)
22-Jan	WOPEY	Woodside Petroleum, Ltd.	Politically-Secure, Clean Fuel Supplier (Meter Reader)
11-Jan	PDCE	PDC Energy	Mancos (Niobrara) Winner (Income and Small Cap Weekly)
8-Jan	DVN	Devon Energy	Quality North American Oil and Gas Supplier (Meter Reader)
28-Dec	FRHLF	Freehold Royalties Ltd.	Advantaged Ride on North American Oil Growth (ISCW)
18-Dec	STO	Statoil	Profitable Reinvestment (Meter Reader)
11-Dec	CVE	Cenovus	Canada Approves CNOOC and Petronas Deals (Meter Reader)
	For historical	research by stock, go to mcdep.com,	click on Stock Ideas, click on stock by name.
Meter	Reader		
	LUKOY	Lukoil	20% Dividend Increase
21-May		Imperial Oil	Timely on Bitumen Price
14-May		EOG Resources	Raise NPV to \$180 on More Big Wells
7-May	RDSA	Royal Dutch Shell plc	Raise NPV to \$110 a Share from \$102
,		tions, go to mcdep.com, click on Me	
Income	e and Small Ca	np Weekly	
31-May		Hugoton Royalty Trust	Beating the Bear
24-May		Birchcliff Energy	Small Cap North American Natural Gas
17-May		Dorchester Minerals, L.P.	U.S. Oil Ascending
10-May		Continental Resources	Raise NPV to \$110 from \$100 on Oil Growth
10 111uy		tions, go to mcdep.com, click on Ene	





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.