

Cenovus Energy (CVE - Contrarian Buy) Deep Oil Sands Growth at Lower Price

Symbol	CVE	Ebitda Next Twelve Months ending 6/30/13 (US\$mm)	4,500
Rating	Contrarian Buy	North American Natural Gas/Ebitda (%)	9
Price (US\$/sh)	31.44	Natural Gas and Oil Production/Ebitda (%)	77
Pricing Date	6/18/12	Adjusted Reserves/Production NTM	12.5
Shares (mm)	760	EV/Ebitda	6.9
Market Capitalization (US\$mm)	23,900	PV/Ebitda	9.7
Debt (US\$mm)	7,000	Undeveloped Reserves (%)	67
Enterprise Value (EV) (US\$mm)	30,900	Natural Gas and Oil Ebitda (US\$/boe)	49.42
Present Value (PV) (US\$mm)	43,500	Present Value Proven Reserves(US\$/boe)	22.10
Net Present Value (US\$/share)	48	Ebitda Margin NTM (%)	79
Debt/Present Value	0.16	Earnings Next Twelve Months (US\$/sh)	2.27
McDep Ratio - EV/PV	0.71	Price/Earnings Next Twelve Months	14
Dividend Yield (%/year)	2.7	Indicated Annual Dividend (US\$/sh)	0.86
Note: Estimated cash flow and	d earnings tied to o	one-year futures prices for oil and natural gas.	
Reported results may va	ry widely from est	timates. Estimated present value per share revised only infre	quently.
Estimated present value	presumes a long-t	erm price for oil of US\$100 a barrel and natural gas, \$6 a mi	llion btu.

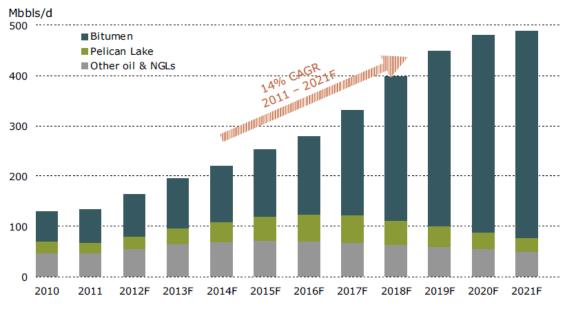
Summary and Recommendation

The trend to a near quadrupling of oil volume appears on track for Contrarian Buy **Cenovus Energy (CVE)** whose stock is now priced near the low end of the range for the past 18 months. The company has an industry leading position in the production of heavy oil, known as bitumen, from oil sands by continuous steam injection. Equipment modules from CVE's own Alberta fabrication yard are being assembled in phases at Foster Creek, Christina Lake and future field sites to produce the projected volume (see slide Oil Growth on page 2). While volume expectations are stable, the trend in stock price likely relates mainly to the trend in crude oil price, which is also near the low end of its 18-month range. Meanwhile, rising industry volumes of oil from Canada and North Dakota outstrip transportation capacity temporarily and also contribute to a lower price for producers in those areas. The lighter grade of North Dakota oil may contribute to a further discount for bitumen. The seeming negatives of transportation disadvantage and quality discount are neutral for Cenovus because it owns an interest in U.S. refineries that convert the cheaper oil to products sold at global prices. Finally, newer shale oil potential in the U.S. may have taken some of the spotlight away from oil sands in Canada. Yet, there is room for both in the global crude oil market as more transportation to coastal locations develops. In any case, CVE stock at \$32 a share looks attractive compared to our unchanged estimated Net Present Value (NPV) of \$48 a share (see tables Functional Cash Flow and Present Value on page 2 and Next Twelve Months Operating and Financial Estimates on page 3). While CVE stock ought to do well under economic conditions of global growth or inflation, the company's low debt tempers the pressures of economic deflation. We expect prevailing concerns of deflation to give way to growth or inflation in the coming months.

Kurt H. Wulff, CFA



Providing sustainable, predictable oil growth



Volumes are shown before royalties and net to CVE. 2012F based on midpoints of April 25, 2012 guidance document. 2013F through 2021F based on future price assumptions as noted in the advisory. Forecast volumes are estimates only and subject to regulatory and partner approvals. See advisory.

село√иѕ

Cenovus Energy Inc.										
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	400	6.0	12.5	5,000	11%					
Oil	3,130	15.7	10.4	32,700	75%					
Downstream	1,050		5.5	5,800	13%					
	4,580	12.5	9.5	43,500	100%					
Debt					7,000					
Net Present Value (\$mm)					36,500					
Shares					760					
Net Present Value - Standard Estimate	e (US\$/sh)				48					
NPV Approximation by Cash Flow M	ultiple Dependin	g on Reserve 1	Life (US\$/sl	1)	50					

www.cenovus.com



				Energy In					
	Next Tw	elve Mon			Financial 1	Estimates			
			(Canadia	an Dollars)					
									Next
									Twelve
	Q2	Year	Q1	Q2E	Q3E	Year	Q1E	Q2E	Months
	6/30/11	2011	3/31/12	6/30/12	9/30/12	2012E	3/31/13	6/30/13	6/30/13
Volume									
Natural Gas (mmcfd)	654	656	636	608	581	595	531	508	544
Days	91	365	91	91	92	366	90	91	365
Oil (mmb)	11.1	49	14.3	15.0	15.9	62	17.0	18.1	68
Oil (mbd)	122	134	157	165	172	169	189	198	185
Total (mmb)	21	89	24	24	25	98	25	26	101
Total (mbd)	231	243	263	266	269	268	278	283	276
Price									
Henry Hub (US\$/mmbtu	4.32	4.04	2.73	2.21	2.67	2.66	3.41	3.39	3.12
Currency (US\$/C\$)	1.03	1.01	1.00	0.98	0.98	0.98	0.98	0.98	0.98
Henry Hub (C\$/mmbtu)	4.18	3.99	2.73	2.27	2.73	2.70	3.49	3.47	3.20
Differential	0.47	0.39	0.23	0.19	0.23	0.19	0.30	0.30	0.21
Company (\$/mcf)	3.71	3.65	2.50	2.07	2.50	2.47	3.19	3.18	2.91
WTI Cushing (US\$/bbl)	102.55	95.12	102.93	97.42	83.56	92.09	85.12	85.26	84.60
WTI Cushing (C\$/bbl)	99.21	94.03	103.04	99.83	85.62	93.76	87.23	87.36	86.69
Differential	20.49	22.11	28.76	27.87	23.90	24.80	20.00	20.03	19.83
Company (\$/bbl)	78.72	73.01	74.28	71.96	61.72	67.29	67.23	67.33	64.77
Total (\$/bbl)	52.06	50.05	50.39	49.28	44.92	47.86	51.91	52.90	49.21
Revenue (\$mm)	02.00	00000	00107	.,			01101	02.50	.,,,
Natural Gas	221	873	145	115	134	537	153	147	577
Oil	873	3,572	1,061	1,077	979	4,155	1,146	1,216	4,378
Royalties	(76)	(489)	(122)	(122)	(114)	(479)	(133)	(133)	(501)
Other	2,077	10,825	3,480	3,480	3,480	13,920	2,131	2,131	11,222
Total	3,094	14,781	4,564	4,550	4,479	18,134	3,297	3,361	15,677
Expense	1,953	10,690	3,512	3,401	3,387	13,749	2,172	2,085	11,093
Ebitda (\$mm)	1,755	10,070	5,512	5,401	5,507	15,747	2,172	2,005	11,075
Natural Gas and Oil	816	3,110	785	849	793	3,268	925	976	3,534
Other	325	981	267	300	300	1,117	200	300	1,050
Total	1,141	4,091	1,052	1,149	1,093	4,385	1,125	1,276	4,584
		1,295	400	400	400	,	400	400	4,584
Deprec., Deplet., & Amor						1,600			-
Hedging and other	171	594	42	50	1	122	30	65	125
Interest	75	292	84	84	84	336	84	84	336
Ebt	606	1,910	526	615	608	2,326	611	727	2,523
Income tax	212	669	184	185	182	724	183	218	757
Net Income (\$mm)	394	1,242	342	431	425	1,602	428	509	1,766
Per share (\$)	0.52	1.64	0.45	0.57	0.56	2.11	0.56	0.67	2.32
Shares (millions)	758	757	760	760	760	760	760	760	760
Ebitda Margin (NG&Oil)	80%	79%	72%	79%	79%	78%	79%	79%	79%
Tax rate	35%	35%	35%	30%	30%	31%	30%	30%	30%



				Table						
	Μ	lcE)ep Lar	ge Cap	Energy S	Stocks				
	Geogra	ph	ic Dom	icile an	d Busines	s Segn	ents			
						Prese	nt Value by	Seamen	t (%)	
			Price			North	Rest	Segmen	1 (70)	
			(US\$/sh)	EV/	Enterprise		of World			
S.	wmbol/Rat		18-Jun	Market	Value	Natural	Natural	Oil	Down-	McDer
B = Buy, C		0	2012	Cap	(\$mm)	Gas	Gas		stream	Ratie
U.S. and Europe Integrated		0,00	2012	Cup	(onin)	Ous	Ous	Troun	stream	nun
BG Group	BRGYY		19.28	1.28	84,100		23	41	36	0.93
Exxon Mobil Corporation	XOM		83.11	1.19	468,000	8	19	57	16	0.79
Royal Dutch Shell plc	RDS-A			1.30	268,000	3	22	56	18	0.71
Chevron Corporation	CVX		103.46	1.14	234,000	3	11	76	10	0.64
Statoil ASA (33%)	STO			1.14	37,400	5	35	65		0.63
BP plc	BP	CD	39.52	1.55	211,000	4	9	62	25	0.60
Total S.A.	TOT	CB		1.40	139,000		23	63	14	0.52
Total or Median	101	СD	+5.04	1.40	1,442,000		23	62	14	0.52
Brazil/Russia/Australia/Chim	a				1,442,000			02		0.04
CNOOC Limited (36%)	a CEO		198.53	1.02	32,600		9	91	-	0.80
Woodside Petroleum Ltd.	WOPEY		33.35	1.02	34,000		60	40	-	0.80
			136.16	1.28	47,000		15	70	- 14	0.79
PetroChina Company Ltd (14%)	1				199,000					0.71
Petrobras	PBR			1.61	,		6	81	14	
Gazprom (50%)	OGZPY			1.34	74,000		11	13	76	0.41
Lukoil Oil Company	LUKOY	CB	53.68	1.01	43,100			71	29	0.36
Total or Median					430,000			71		0.63
U.S. Independent	OUU		17.67	0.57	24,200	64		26		0.02
Chesapeake Energy Corp.	CHK		17.67	2.57	34,200	64		36	-	0.83
Anadarko Petroleum Corp.	APC	OD	64.63	1.54	50,000	33		64	3	0.82
EOG Resources, Inc.	EOG	CB		1.23	31,400	29	4	67	-	0.77
Southwestern Energy Company	SWN	~ P	27.93	1.17	11,500	100			-	0.73
Occidental Petroleum Corp.	OXY			1.11	75,800	9	1	80	10	0.72
ConocoPhillips	COP		55.07	1.49	104,000	13	13	74	-	0.67
Devon Energy Corporation	DVN			1.35	31,100	49		51	-	0.63
Marathon Oil Corporation	MRO	CB	24.21	1.50	25,800	7	3	90	-	0.55
Total or Median					364,000			67		0.73
Canada										
Penn West Exploration	PWE		13.41	1.70	10,800	18		82	-	0.78
Imperial Oil Limited (30%)	IMO			1.17	12,800	2		84	14	0.72
Cenovus Energy Inc.	CVE			1.29	30,900	11		75	13	0.71
EnCana Corporation	ECA		22.36	1.55	25,500	90		10	-	0.70
Suncor Energy		CB		1.30	58,200	2		83	15	0.51
Canadian Oil Sands Limited	COSWF	CB	18.50	1.21	10,900			100	-	0.40
Total or Median					149,000			83		0.71
Composite					2,385,000	8	14	63	16	0.65

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



			Table 2	2				
	McDep) Lai	ge Cap	Energy	Stocks			
Ň	let Pres	ent	Value ar	nd McD	ep Ratio			
			Price			Net		
			(US\$/sh)		Market	Present	Debt/	
	Symbol/R		18-Jun	Shares	Cap	Value	Present	McDep
B = Buy	CB (see b	elow)	2012	<i>(mm)</i>	(US\$mm)	(US\$/sh)	Value	Ratic
U.S. and Europe Integrated								
BG Group plc	BRGYY		19.28	3,416	65,900	21.00	0.20	0.93
Exxon Mobil Corporation	XOM	В	83.11	4,716	392,000	110.00	0.13	0.79
Royal Dutch Shell plc	RDS-A	CB	66.25	3,120	207,000	102.00	0.16	0.71
Chevron Corporation	CVX	В	103.46	1,979	205,000	170.00	0.08	0.64
Statoil ASA (33%)	STO	CB	23.27	1,050	24,400	44.00	0.22	0.63
BP plc	BP		39.52	3,207	127,000	84.00	0.24	0.60
Total S.A.	TOT	CB	43.84	2,265	99,000	100.00	0.15	0.52
Total or Median					1,120,000		0.16	0.64
Brazil/Russia/Australia/China								
CNOOC Limited (36%)	CEO		198.53	161	32,000	250.00	0.02	0.80
Woodside Petroleum Ltd.	WOPEY		33.35	797	26,600	45.00	0.17	0.79
PetroChina Company Ltd (14%)	PTR	В	136.16	256	34,900	210.00	0.18	0.71
Petrobras	PBR	CB	19.00	6,489	123,300	45.00	0.20	0.54
Gazprom (50%)	OGZPY	CB	9.58	5,750	55,100	28.00	0.10	0.41
Lukoil Oil Company	LUKOY	CB	53.68	794	42,600	150.00	0.00	0.36
Total or Median					315,000		0.14	0.63
U.S. Independent								
Chesapeake Energy Corp.	CHK		17.67	753	13,300	27.00	0.51	0.83
Anadarko Petroleum Corp.	APC		64.63	501	32,400	86.00	0.29	0.82
EOG Resources, Inc.	EOG	CB	94.73	270	25,600	130.00	0.14	0.77
Southwestern Energy Company	SWN		27.93	350	9,800	40.00	0.11	0.73
Occidental Petroleum Corp.	OXY	CB	83.81	811	68,000	120.00	0.07	0.72
ConocoPhillips	COP	В	55.07	1,270	70,000	96.00	0.22	0.67
Devon Energy Corporation	DVN	CB	56.87	405	23,000	102.00	0.16	0.63
Marathon Oil Corporation	MRO	CB	24.21	710	17,190	54.00	0.18	0.55
Total or Median					259,300		0.17	0.73
Canada								
Penn West Exploration	PWE		13.41	473	6,400	20.00	0.32	0.78
Imperial Oil Limited (30%)	IMO	CB	42.72	256	10,900	62.00	0.11	0.72
Cenovus Energy Inc.	CVE	CB	31.44	760	23,900	48.00	0.16	0.71
EnCana Corporation	ECA	В	22.36	736	16,500	37.00	0.25	0.70
Suncor Energy	SU	CB	28.58	1,567	44,800	64.00	0.12	0.51
Canadian Oil Sands Limited	COSWF	CB	18.50	485	9,000	52.00	0.07	0.40
Total or Median					112,000		0.14	0.71
			1	200.1				
CB=Contrarian Buy, Stock Price ma McDep Ratio = Market cap and Deb								

Estimated present value presumes a long-term price for oil of US\$100 a barrel and natural gas, \$6 a million btu.



Μ	cDep L		~ -					
		arg	e Cap I	Energy S	tocks			
Va	lue Mu	ltip	les and 1	Dividend	l Yield			
			D .					
		_	Price	Adjustd Baseria	DU/	EV/		Dividand
			(US\$/sh)	Resrvs/	PV/	EV/	D/E	Dividend
	Symbol/Rat	0	18-Jun	Prod	Ebitda	Ebitda	P/E	NTM
B = Buy, 0	CB (see bel	low)	2012	NTM	NTM	NTM	NTM	(%)
U.S. and Europe Integrated								
BG Group plc	BRGYY		19.28	8.6	8.0	7.4	13	1.2
Exxon Mobil Corporation	XOM	В	83.11	13.0	8.4	6.6	11	2.7
Royal Dutch Shell plc	RDS-A	CB	66.25	10.0	7.4	5.2	10	5.2
Chevron Corporation	CVX	В	103.46	9.2	8.0	5.1	10	3.5
BP plc	BP		39.52	11.0	8.4	5.0	7	4.3
Statoil ASA (33%)	STO	CB	23.27	6.2	6.7	4.2	8	4.5
Total S.A.	TOT	CB	43.84	10.1	7.9	4.1	7	6.5
Mediar	ı			10.0	8.0	5.1	10	4.3
Brazil/Russia/Australia/China								
Woodside Petroleum Ltd.	WOPEY		33.35	13.2	9.0	7.1	11	3.3
PetroChina Company Ltd (14%)	PTR	В	136.16	13.0	7.6	5.4	11	3.8
CNOOC Limited (36%)	CEO		198.53	6.9	6.2	5.0	10	3.4
Petrobras	PBR	CB	19.00	12.6	8.6	4.7	6	5.5
Gazprom (50%)	OGZPY	CB	9.58	31.2	5.8	2.4	3	5.4
Lukoil Oil Company	LUKOY	CB	53.68	16.3	6.1	2.2	4	4.3
Mediar				13.1	6.9	4.8	8	4.0
U.S. Independent								
Southwestern Energy Company	SWN		27.93	7.9	15.2	11.1	19	-
Chesapeake Energy Corp.	CHK		17.67	9.8	11.4	9.4	16	2.0
Anadarko Petroleum Corp.	APC		64.63	8.4	8.2	6.8	25	0.6
EOG Resources, Inc.	EOG	CB	94.73	9.0	7.7	5.9	22	0.7
Occidental Petroleum Corp.	OXY	CB	83.81	10.1	7.9	5.7	12	2.6
Devon Energy Corporation	DVN	CB	56.87	9.9	8.8	5.6	11	1.4
ConocoPhillips	COP	В	55.07	12.2	8.3	5.6	11	4.8
Marathon Oil Corporation	MRO	CB	24.21	10.3	7.7	4.2	9	2.8
Mediar	ı			9.8	8.3	5.8	14	1.7
Canada								
EnCana Corporation	ECA	В	22.36	8.4	14.8	10.4		3.6
Imperial Oil Limited (30%)	IMO	CB	42.72	36.9	11.9	8.6	11	1.1
Penn West Exploration	PWE		13.41	7.3	9.9	7.7	22	7.9
Cenovus Energy Inc.	CVE	CB	31.44	12.5	9.7	6.9	14	2.7
Suncor Energy	SU	CB	28.58	16.7	10.6	5.4	10	1.5
Canadian Oil Sands Limited	COSWF		18.50	19.3	13.2	5.3	8	7.4
Mediar				14.6	11.3	7.3	11	3.2
CB=Contrarian Buy, Stock Price may be						• .•		
EV = Enterprise Value = Market Cap an						eciation		
and amortization; NTM = Next Twelve N Earnings: PV = Present Value of oil and					ock Price to			

Earnings; PV = Present Value of oil and gas and other businesses



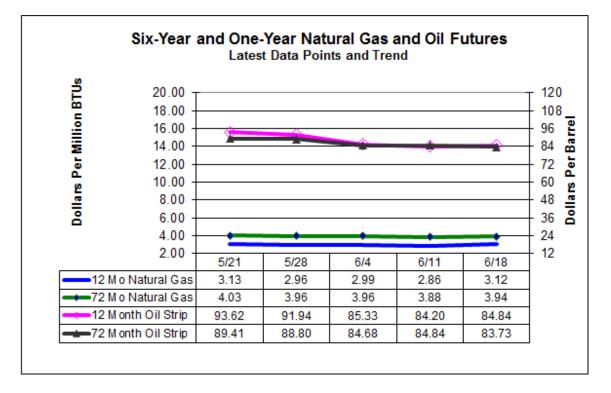
			Table 4					
	McD	ep La	rge Cap	Energy	Stocks			
Ran			ise Value			age		
	- ~ j							
			Price					
			(\$/sh)		Enterprise	Value/		
	Symbol		18-Jun	52Wk	52Wk	50 Day	200 Day	McDep
		Rating	2012	High	Low	Avg.	Avg.	Ratio
U.S. and Europe Integrated								
Exxon Mobil Corporation	XOM	В	83.11	0.95	1.19	1.00	1.02	0.79
Chevron Corporation	CVX	В	103.46	0.93	1.17	1.01	1.00	0.64
Royal Dutch Shell plc	RDS-A	CB	66.25	0.90	1.11	1.00	0.97	0.71
BP plc	BP		39.52	0.88	1.10	0.99	0.96	0.60
Statoil ASA (33%)	STO	CB	23.27	0.86	1.10	0.96	0.95	0.63
Total S.A.	TOT	CB	43.84	0.81	1.07	0.97	0.91	0.52
BG Group plc	BRGYY		19.28	0.82	1.08	0.93	0.91	0.93
Median				0.88	1.10	0.99	0.96	0.64
Brazil/Russia/Australia/China								
CNOOC Limited (36%)	CEO		198.53	0.83	1.39	1.02	1.02	0.80
PetroChina Company Ltd (14%)	PTR	В	136.16	0.91	1.16	1.00	1.01	0.71
Woodside Petroleum Ltd.	WOPEY		33.35	0.79	1.11	0.99	0.97	0.79
Lukoil Oil Company	LUKOY	CB	53.68	0.79	1.16	0.96	0.94	0.36
Gazprom (50%)	OGZPY	CB	9.58	0.70	1.09	0.95	0.89	0.41
Petrobras	PBR	CB	19.00	0.66	1.03	0.92	0.82	0.54
Median				0.79	1.13	0.97	0.95	0.63
U.S. Independent								
EOG Resources, Inc.	EOG	CB	94.73	0.82	1.32	0.94	0.96	0.77
Occidental Petroleum Corp.	OXY	CB	83.81	0.79	1.23	0.98	0.93	0.72
Devon Energy Corporation	DVN	CB	56.87	0.73	1.09	0.92	0.90	0.63
Anadarko Petroleum Corp.	APC		64.63	0.81	1.09	0.97	0.90	0.82
Marathon Oil Corporation	MRO	CB	24.21	0.76	1.16	0.93	0.90	0.55
Chesapeake Energy Corp.	СНК		17.67	0.72	1.11	1.01	0.89	0.83
Southwestern Energy Company	SWN		27.93	0.61	1.08	0.97	0.85	0.73
ConocoPhillips	COP	В	55.07					0.67
Median				0.76	1.11	0.97	0.90	0.73
Canada								
EnCana Corporation	ECA	В	22.36	0.78	1.18	1.08	1.08	0.70
Imperial Oil Limited (30%)	IMO	CB	42.72	0.88	1.27	1.00	1.00	0.72
Suncor Energy	SU	CB	28.58	0.74	1.19	0.98	0.94	0.51
Cenovus Energy Inc.	CVE	CB	31.44	0.82	1.12	0.97	0.94	0.71
Canadian Oil Sands Limited	COSWF	CB	18.53	0.66	1.07	0.97	0.88	0.40
Penn West Exploration	PWE		13.41	0.69	1.07	0.92	0.83	0.78
Median	1 11 12		13.71	0.76	1.15	0.93	0.94	0.71
mettun				5.70	1.1.5	5.77	0.71	5.71

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



		Index of Rec	ent Research
Stock]	ldeas		
Date	Symbol	Subject	Theme
	PBR	Petrobras	Deep Water Oil Growth, Lower NPVto \$45 (Meter Reader)
	BRGYY	BG Group	Lower NPVto \$21 (6/12/12 Meter Reader, page 2)
	ERF	Enerplus Corporation	Dividend Reduced by Half
8-Jun	SJT	San Juan Basin Royalty Trust	Price Decline Action in SJT and Royalty Trusts (ISCW)
5-Jun	WOPEY	Woodside Petroleum Ltd.	Pluto LNG Delivering (Meter Reader)
25-May		Hugoton RoyaltyTrust	HGT Bargain (Income and Small Cap Weekly)
22-May		Hugoton RoyaltyTrust	Panic Selling on Possible Legal Settlement
18-May		Birchcliff Energy	Contrarian Buy at Lower NPV (Income and Small Cap Weekly)
15-May		EOG Resources	Raise NPV to \$130 a Share on Oil Volume (Meter Reader)
11-May		Dorchester Minerals, L.P.	Rising Oil Production (Income and Small Cap Wkly)
2	ECA	Encana	Long-Term Natural Gas Appeal (Meter Reader)
4-May	WLL	Whiting Petroleum	Oil Price Discount Narrows (Income and Small Cap Weekly)
1-May	COSWF	Canadian Oil Sands Limited	Dividend Raised 17%
1-May		Royal Dutch Shell	LNG and GTL Profit Gains (Meter Reader)
~	RDS	5	
27-Apr		Range Resources	Shale Strength (Income and Small Cap Weekly)
	XEC,WLL,ERF		Good Stuff (Income and Small Cap Weekly)
17-Apr		ConocoPhillips	Largest North American Independent Producer Debut (MR)
10-Apr		Devon Energy	Shale Oil Excitement at a Favorite Value Stock (Meter Reader)
3-Apr	PTR	PetroChina	Global Growth in Oil and Gas (Meter Reader)
	BIREF,XEC,PE	, ,	Independents Delivering Growth (ISCW)
	IMO,COSWF	Imperial, Canadian Oil Sands Ltd.	Optimism on Kearl and Syncrude (Meter Reader)
	CRT,HGT,MTR		Gut Check on Natural Gas (ISCW)
20-Mar		Chevron	Investing in Australian LNG for Growth (Meter Reader)
13-Mar		Exxon Mobil	Renewable Energy Cash Flow (Meter Reader)
	IMO	Imperial Oil	Kearl Startup Late This Year (Meter Reader)
	OGZPY	Gazprom	Dividend Double Expected (Meter Reader)
17-Feb		Cimarex Energy	Permian Payoff (ISCW)
13-Feb	TOT	Total	Sharpening Competitive Edge (Meter Reader)
3-Feb	CRT	Cross Timbers Royalty Trust	Firm Oil Balances Soft Natural Gas (ISCW)
31-Jan	OXY	Occidental Petroleum	Delivering U.S. Oil Results (Meter Reader)
27-Jan	PETD	PDC Energy	Raise NPV to \$40 from \$36 on Reserves and Production (ISCV
24-Jan	SU	Suncor Energy	Oil as a Political Weapon against Canada (Meter Reader)
17-Jan	MRO	Marathon Oil	Oil Resources and Shale Growth (Meter Reader)
	For historical	research by stock, go to mcdep.com, cl	ick on Stock Ideas, click on stock by name.
Meter	Reader		
12-Jun		Petrobras	Deep Water Oil Growth at Deeply Depressed Stock
5-Jun	WOPEY	Woodside Petroleum Ltd.	Pluto LNG Delivering
29-May		woodside retroieum Etd.	No Meter Reader as we were traveling in Australia
	XOM, EOG, LU	IKOV ECA	Buy Natural Gas and Oil on Gloomy Sentiment
15-May		EOG Resources	Raise NPV to \$130 a Share on Oil Volume
1 J-101ay		itions, go to <u>mcdep.com</u> , click on <u>Meter</u>	
Ŧ			
	e and Small Ca		
	ERF, HGT	Enerplus, Hugoton Royalty Trust	Energy Price Action and Income Hysteria
8-Jun	SJT	San Juan Basin Royalty Trust	Price Decline Action in SJT and Royalty Trusts
1-Jun			No Income and Small Cap Weekly (traveling in Australia)
25-May	HGT	Hugoton RoyaltyTrust	HGT Bargain
18-Mav	BIREF	Birchcliff Energy	Contrarian Buy at Lower NPV





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 are expected to deliver a total return less than inflation.