

Chevron Corporation (CVX) Raise NPV to \$154 a Share from \$146

Symbol	CVX	Ebitda Next Twelve Months ending 3/31/12 (US\$mm)	56,900					
Rating	Buy	North American Natural Gas/Ebitda (%)	2					
Price (\$/sh)	108.23	Natural Gas and Oil Production/Ebitda (%)	89					
Pricing Date	4/4/11	Adjusted Reserves/Production NTM	8.3					
Shares (mm)	2009	EV/Ebitda	4.2					
Market Capitalization (\$mm)	217,000	PV/Ebitda	5.8					
Debt (\$mm)	20,000	Undeveloped Reserves (%)	36					
Enterprise Value (EV) (\$mm)	237,000	Natural Gas and Oil Ebitda (\$/boe)	49.40					
Present Value (PV) (\$mm)	329,000	Present Value Proven Reserves(\$/boe)	28.30					
Net Present Value (\$/share)	154	Present Value Proven Reserves(\$/mcfe)	4.70					
Debt/Present Value	0.06	Earnings Next Twelve Months (US\$/sh)	13.51					
McDep Ratio - EV/PV	0.72	Price/Earnings Next Twelve Months	8					
Dividend Yield (%/year)	2.7	Indicated Annual Dividend (US\$/sh)	2.88					
Note: Estimated cash flow and	earnings tied to	one-year futures prices for oil and natural gas.						
Reported results may van	y widely from es	timates. Estimated present value per share revised only infreq	quently.					
Estimated present value	presumes a long-	term price for oil of US\$100 a barrel and natural gas, \$8 a million	on btu.					
For historical analysis of CVX since 2002 see www.mcdep.com/lcvx.htm								

Summary and Recommendation

Buy-rated Chevron (CVX) offers unlevered appreciation potential of 39% to a McDep Ratio of 1.0 where stock price would equal Net Present Value (NPV) of \$154 a share. We raise NPV from \$146 on the gain in cash flow margin in recent years as a result of efficient operations and a high concentration on more profitable oil production. In his diplomatic fashion, Chief Executive John Watson at Chevron's analyst meeting last month thought it was interesting that energy sector earnings growth, twice the market average for the past fifteen years, has not translated into leading P/E multiples. Taking exception to the view that investors should not pay for commodity price appreciation, Mr. Watson believes there is real value for shareholders in price gains in a resource business where demand is growing and supplies are challenging to develop. Concurring with the CVX CEO, we see Chevron as our favorite large cap U.S. producer for investors seeking oil emphasis and low McDep Ratio (see tables Functional Cash Flow and Present Value, Production and Reserves, and Next Twelve Months Operating and Financial Estimates on pages 2-3). Meanwhile, the oil price trend continues up with the latest quote for the next six years at \$110 a barrel compared to the 40-week average of \$91 (see tables Six-Year and One-Year Natural Gas and Oil Futures and Six-Year Commodity Price Meter on page 4). Other characteristics of Chevron that stand out in an industry context include miniscule debt at 0.06 times present value. Also, low unlevered cash flow multiple (EV/Ebitda) suggests CVX can generate cash equal to its whole stock market value and debt in just 4.1 years (see Tables 1-4 on pages 5-8). Finally, Chevron has been a solid oil performer at least since its spinoff from the Standard Oil Trust in 1911 and as the original discoverer of the oil in Saudi Arabia in 1938.

Kurt H. Wulff, CFA



Che	evron Corpor	ation								
Functional Cash Flow and Present Value										
				Present						
Λ	VTM Ebitda	Adjusted	PV/	Value						
	(US\$mm)	<u>R/P</u>	<u>Ebitda</u>	(US\$mm)						
North American Natural Gas	1,260	4.8	7.9	10,000	3%					
Rest of World Natural Gas	4,070	11.8	7.9	32,000	10%					
Oil	45,030	7.6	5.6	253,000	77%					
Downstream	6,500		5.2	34,000	10%					
	56,860	8.3	5.8	329,000	100%					
Debt (US\$mm)					20,000					
Net Present Value (US\$mm)					309,000					
Shares (mm)					2,009					
Net Present Value - Standard Estimate (US\$/sh)				154					
NPV Approximation by Cash Flow Multiple De	pending on F	Reserve Life	(US\$/sh)		159					

				Chevron Cor	•			
			Pro	duction and Re	eserves, 2010			
								NTM
			2010		<u> /2010 Proven R</u>	<u>eserves</u>	Weighted	Adjusted
			Production	Developed	Undeveloped	Weighted	Life Index	R/F
			(bcfor mmb)	(bcf or mmb)	(bcf or mmb)	(bcf or mmb)	(years)	(years
No	orth Ame	erican Natural Gas						
	U.S.		479	2,113	359	2,293	4.8	
		Total	479	2,113	359	2,293	4.8	4.8
Re	st of W	orld Natural Gas						
	Other A	Americas	179	1,490	325	1,653	9.2	
	Africa		57	1,304	1,640	2,124	37.3	
	Asia		699	4,836	2,357	6,015	8.6	
	Austra	lia	167	881	5,175	3,469	20.8	
	Europe		126	235	40	255	2.0	
	Kazakhstan		123	1,484	902	1,935	15.7	
	Other a	affiliates	9	70	1,040	590	65.6	
		Total	1,360	10,300	11,479	16,040	11.8	11.8
Oil	1							
	U.S.		178	1,045	230	1,160	6.5	
	Other A	Americas	30	84	24			
	Africa		162	830	338	999	6.2	
	Asia		161	826	187	920	5.7	
	Austra	lia	13	39	49			
	Europe		37	136	16	144	3.9	
	Kazakh	ıstan	93	1,128	692	1,474	15.8	
	Other a	affiliates	9	95	62	126	14.0	
	Synthe	etic Crude Oil	19	352	114	409	21.5	
		Total	702	4,535	1,712	5,232	7.5	7.6
T	otal Oil I	Equivalent	1,009	6,604	3,685	8,287	8.2	8.3

Weighted Life Index counts undeveloped reserves at half stated value and is computed on latest calendar year volui NTM Adjusted R/P also counts undeveloped reserves at half and is computed on next twelve months production.



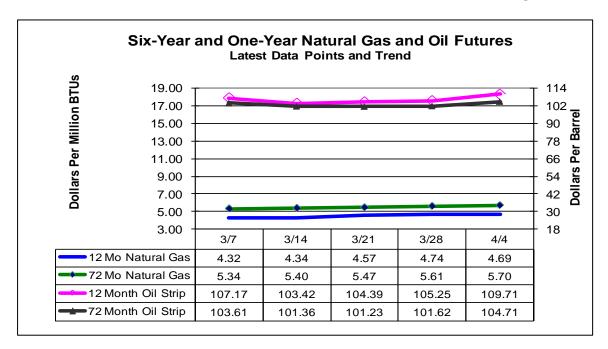
				evron					
	Nex	t Twelve Mo	onths Opera	ting and Fi	nancial Est	imates			
									Next
									Twelve
	Q1	Q4	Year	Q1E	Q2E	Q3E	Q4E	Year	Month
	3/31/10	12/31/10	2010	3/31/11	6/30/11	9/30/11	12/31/11	2011E	3/31/12
Volume									
Natural Gas (mmcfd)									
U.S.	1,378	1,307	1,314	1,307	1,307	1,307	1,307	1,307	1,307
Rest of World	3,723	3,733	3,726	3,723	3,699	3,748	3,733	3,726	3,736
Total	5,101	5,040	5,040	5,030	5,006	5,055	5,040	5,033	5,047
Oil (mbd)	1,933	1,946	1,923	1,946	1,946	1,946	1,946	1,946	1,946
Total gas & oil (mbd)	2,783	2,786	2,763	2,784	2,780	2,789	2,786	2,785	2,787
Price									
Natural gas (\$/mcf)									
Henry Hub (\$/mmbtu)	5.32	3.80	4.40	4.11	4.29	4.46	4.74	4.40	4.48
U.S.	5.29	3.65	4.26	3.95	4.12	4.29	4.45	4.20	4.25
Rest of World	4.61	4.81	4.64	4.81	4.81	4.81	4.81	4.81	4.81
Total	4.79	4.51	4.54	4.59	4.63	4.67	4.72	4.65	4.67
Oil (\$/bbl)									
WTI Cushing	78.67	85.10	79.43	94.10	108.70	109.81	110.25	105.72	109.56
Worldwide	70.91	79.21	73.18	87.59	101.17	102.21	102.62	98.45	101.98
Total gas & oil (\$/bbl)	58.04	63.48	59.22	69.50	79.15	79.80	80.21	77.20	79.70
NY Harbor 3-2-1 (\$/bbl)	7.15	11.15	9.68	17.69	23.10	22.08	16.81	19.92	19.83
Revenue (\$mm)									
Natural Gas									
U.S.	656	439	2,043	464	490	515	536	2,006	2,035
Rest of World	1,545	1,652	6,309	1,612	1,619	1,659	1,652	6,541	6,559
Total	2,201	2,091	8,352	2,076	2,109	2,174	2,188	8,547	8,594
Oil	12,337	14,180	51,371	15,340	17,916	18,299	18,372	69,927	72,635
Other	33,641	37,756	145,205	37,756	37,756	37,756	38,556	151,823	152,623
Total	48,179	54,027	204,928	55,172	57,781	58,229	59,115	230,297	233,852
Expense									
Production	4,990	5,885	21,556	6,618	7,610	7,780	7,813	29,820	30,867
Other	32,908	36,668	140,120	36,348	36,180	35,926	36,870	145,323	146,123
Ebitda (\$mm)									
Exploration and Production	9,548	10,386	38,166	10,798	12,416	12,693	12,747	48,654	50,362
Other	733	1,088	5,086	1,408	1,576	1,830	1,686	6,500	6,500
Total Ebitda	10,281	11,474	43,252	12,206	13,992	14,523	14,433	55,154	56,862
Exploration	180	335	1,147	335	335	335	335	1,340	1,340
Deprec., Deplet., & Amort.	3,082	3,439	13,063	3,439	3,439	3,439	3,439	13,756	13,756
Other non cash									
Ebit	7,019	7,700	29,042	8,432	10,218	10,749	10,659	40,058	41,766
Interest	20	4	50	4	4	4	4	16	16
Ebt	6,999	7,696	28,992	8,428	10,214	10,745	10,655	40,042	41,750
Income Tax	2,450	2,694	10,147	2,950	3,575	3,761	3,729	14,015	14,612
Net Income (\$mm)			4=040						
Exploration and Production	4,724	4,900	17,868						
Other	196	394	2,117						
Unallocated	(371)	(292)	(1,140)		بعد بر				
Total	4,549	5,002	18,845	5,478	6,639	6,984	6,926	26,027	27,137
Shares (millions)	2,004	2,009	2,007	2,009	2,009	2,009	2,009	2,009	2,009
Per share (\$)	2.27	2.49	9.39	2.73	3.30	3.48	3.45	12.96	13.51
Ebitda Margin (E&P)	66%	64%	64%	62%	62%	62%	62%	62%	62%

Please see disclosures on the final page.

Page 3



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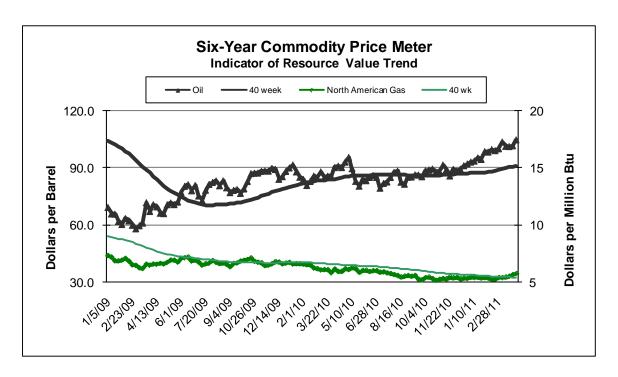




				Table	1					
	Mcl	De	p Larg	e Cap	Energy P	ortfoli	0			
G					d Busine					
							ıt Value by	Segmen	t (%)	
			Price		_	North	Rest			
			(US\$/sh)	EV/	Enterprise	Amer.	of World			
	mbol/Rati		4-Apr	Market	Value	Natural	Natural		Down-	McDep
B = Buy, C	B (see bel	ow)	2011	Сар	(\$mm)	Gas	Gas	Prod'n	stream	Ratio
U.S. Integrated										
Marathon Oil Corporation	MRO		53.09	1.29	48,900	7	3	69	22	0.82
Exxon Mobil Corporation	XOM		84.87	1.16	494,000	10	17	56	17	0.78
ConocoPhillips	COP		79.68	1.35	157,000	14	9	64	13	0.73
Chevron Corporation	CVX	В	108.23	1.09	237,000	3	10	77	10	0.72
Total or Median					937,000			66		0.76
Europe	DD CV		25.05	1.11	05.500		0.5	4.5	20	1.00
BG Group	BRGXF	_	25.05	1.14	97,700		26	46	28	1.00
Royal Dutch Shell plc	RDS-A	В	73.75	1.30	295,000	3	20	55	21	0.81
Statoil ASA (33%)	STO		28.97	1.43	43,400		36	64	- 16	0.73
Total S.A.	TOT	В	61.69	1.28	177,000	_	17	67	16	0.62
BP plc	BP		45.89	1.62	236,000	5	9	68	18	0.61
Total or Median					849,000			64		0.73
Brazil/Russia/Australia/China			250.54	1.02	12.700		0	00		1 22
CNOOC Limited (34%)	CEO	-	270.64	1.03	42,700		8	92	-	1.22
Woodside Petroleum Ltd.	WOPEY		49.75	1.16	45,000		67	33	- 10	1.01
PetroChina Company Ltd (14%)	PTR		155.87	1.24	49,500		14	68	18	0.78
Petrobras	PBR		41.35	1.21	326,000		2	83	15	0.71
Gazprom (50%)	OGZPY		33.85	1.19	116,000		81	19	-	0.65
Lukoil Oil Company	LUKOY	В	73.08	1.10	62,900			67	33	0.51
Total or Median					642,000			67		0.74
U.S. Independent	A DC		00.77	1.51	(2.200	27		CO	2	1.04
Anadarko Petroleum Corp.	APC		82.77	1.51	62,200	37		60	3	1.04
Chesapeake Energy Corp.	CHK		33.83	1.64	41,300	83		17	-	1.02
Southwestern Energy Company	SWN	-	42.62	1.09	16,300	100	4	40	-	1.01
EOG Resources, Inc.	EOG		118.37	1.19	35,300	47 8	4	49	-	0.92
Occidental Petroleum Corp.	OXY		103.52	1.06	89,300		1	86	6	0.85
Devon Energy Corporation	DVN	В	91.98	1.10	43,900	55		45	-	0.83
Total or Median					288,000			47		0.97
Canada Dann West Explanation	DWE		27.05	1 22	16 100	17		02		0.02
Penn West Exploration Imperial Oil Limited (30%)	PWE IMO	D	27.85	1.32	16,100	17		83	- 11	0.92
. ,	CVE		53.21 40.08	1.08	14,800 37,500	18		86 77	11 5	0.87
Cenovus Energy Inc. Canadian Natural Resources Lin		D		1.24		13		87	3	0.85
Suncor Energy	SU	D	49.06	1.23	65,300 87,800	4		88	9	0.77
EnCana Corporation	ECA		45.44 34.90	1.23	35,400	93		7	9	0.75
	COSWF		34.50	1.38		93		100	-	0.75
Canadian Oil Sands Limited	COSWF	D	34.30	1.09	18,300 275,000			87	-	0.08
Total or Median					273,000			0/		0.//
Composite					2,991,000	9	14	63	13	0.75



_	18 (g w)		Shares (mm)	Portfolio ep Ratio Market Cap (US\$mm)	Net Present Value (US\$/sh)	Debt/ Present Value	McDep Ratio
bol/Ratin (see belo O E M E P E	18 w)	Price (US\$/sh) 4-Apr 2011	Shares (mm)	Market Cap	Net Present Value	Present	
bol/Ratin (see belo O E M E P E	18 w)	Price (US\$/sh) 4-Apr 2011	Shares (mm)	Market Cap	Net Present Value	Present	
O F M F F C F C	w)	(US\$/sh) 4-Apr 2011	(mm)	Сар	Present Value	Present	
O F M F F C F C	w)	(US\$/sh) 4-Apr 2011	(mm)	Сар	Present Value	Present	
O F M F F C F C	w)	4-Apr 2011 53.09	(mm)	Сар	Value	Present	
O F M F F C F C	w)	53.09	(mm)				
M F	3						Null
M F	3						
M F	3					0.10	
P F		84.87	713	37,850	68.00	0.19	0.82
K F	\rightarrow		5,031	427,000	112.00	0.11	0.78
	;	79.68	1,454	116,000	119.00	0.19	0.73
TXF	-	108.23	2,009	217,000	154.00	0.06	0.72
TXF	4			798,000		0.15	0.76
TXF	4						
	_	25.05	3,407	85,300	25.00	0.13	1.00
S-A E	,	73.75	3,074	227,000	96.00	0.19	0.81
) E	;	28.97	1,050	30,400	44.00	0.22	0.73
ΓΕ	;	61.69	2,248	139,000	111.00	0.13	0.62
		45.89	3,168	145,000	93.00	0.24	0.61
				627,000		0.19	0.73
	\Box						
)	П	270.64	152	41,300	220.00	0.04	1.22
PEY E	;	49.75	774	38,500	49.00	0.14	1.01
E	;	155.87	256	39,900	210.00	0.15	0.78
: E	;	41.35	6,544	270,600	62.00	0.12	0.71
ZPY E		33.85	2,875	97,300	56.00	0.10	0.65
KOY E		73.08	781	57,100	150.00	0.05	0.51
	\exists			545,000		0.11	0.74
	\exists						
2	\neg	82.77	498	41.200	78.00	0.35	1.04
ζ	\top		746				1.02
N	\top						1.01
							0.92
	_						0.85
	_						0.83
` -		71.70	151		112.00		0.97
	+			233,100		0.12	0.77
F	+	27.85	440	12 200	31.00	0.22	0.92
	+						0.92
	_						0.85
	+						0.83
_	+						0.77
	_						
	_						0.75
WF E	,	54.50	484		52.00		0.68
	_	1	200 1			0.14	0.77
	K N B B K B B B B B B B B B B B B B B B	K N S B B K B B B B B B B B B B B B B B B B	33.83 N 42.62 B B 118.37 N B 103.52 N B 91.98 E 27.85 D B 53.21 E B 40.08 Q 49.06 B 45.44 A B 34.90 GWF B 34.50 owntrend compared to a gresent value of oil and general and g	33.83 746 N 42.62 349 B 118.37 251 N B 103.52 814 N B 91.98 434 E 27.85 440 D B 53.21 256 D B 53.21 256 D B 40.08 753 D 49.06 1,089 B 45.44 1,575 D B 34.90 736 EWF B 34.50 484 Owntrend compared to 200-day averages and other series and series and other series and other series and other series and series a	33.83 746 25,200 N	33.83 746 25,200 33.00 N 42.62 349 14,900 42.00 B 118.37 251 29,700 130.00 N B 103.52 814 84,200 123.00 N B 91.98 434 39,900 112.00 E 27.85 440 12,200 31.00 E 27.85 440 12,200 31.00 D B 53.21 256 13,600 62.00 D B 40.08 753 30,200 49.00 D 49.06 1,089 53,400 67.00 B 45.44 1,575 71,600 64.00 D B 34.90 736 25,700 51.00 EWF B 34.50 484 16,700 52.00 cowntrend compared to 200-day average. Bresent value of oil and gas and other businesses	X 33.83 746 25,200 33.00 0.40 N 42.62 349 14,900 42.00 0.09 B B 118.37 251 29,700 130.00 0.15 X B 103.52 814 84,200 123.00 0.05 N B 91.98 434 39,900 112.00 0.08 E 27.85 440 12,200 31.00 0.22 D B 53.21 256 13,600 62.00 0.07 E B 40.08 753 30,200 49.00 0.17 Q 49.06 1,089 53,400 67.00 0.14 B 34.90 736 25,700 51.00 0.21 EWF B 34.50 484 16,700 52.00 0.06 cowntrend compared to 200-day average. 0.14 0.14 0.14 0.14 0.14



			Table 3					
McD	ep Lai	rge	Cap Eı	nergy P	ortfolio			
	_	_			on Yield			
			Price	Adjustd				Divd o
			(US\$/sh)	Resrvs/	PV/	EV/		Distril
S	ymbol/Rat	ing	4-Apr	Prod	Ebitda	Ebitda	P/E	NTN
B = Buy, C	B (see bel	low)	2011	NTM	NTM	NTM	NTM	(%
U.S. Integrated								
Ü	VOM	D	04.07	12.5	7.1	E E	9	2
Exxon Mobil Corporation	XOM	В	84.87	13.5	7.1	5.5	-	2.
ConocoPhillips	COP	В	79.68	11.6	7.3	5.4	10	3.3
Marathon Oil Corporation	MRO	В	53.09	8.6	5.8	4.8		1.9
Chevron Corporation	CVX	В	108.23	8.3	5.8	4.2	8	2.7
Total or Median				10.1	6.4	5.1	9	2.4
BG Group plc	BRGXF		25.05	13.8	8.6	8.6	16	0.9
	RDS-A	В	73.75	8.4	6.1	5.0	8	4.0
Royal Dutch Shell plc	BP	В	45.89	10.4	6.8	4.2	5	3.
BP plc		D						
Statoil ASA (33%)	STO	В	28.97	6.7	5.7	4.2	8	3.9
Total S.A.	TOT	В	61.69	9.4	6.4	3.9	8	5
Total or Median				9.4	6.4	4.2	8	3.9
Brazil/Russia/Australia/China		_						
Woodside Petroleum Ltd.	WOPEY	В	49.75	15.1	10.1	10.2	17	2.
Petrobras	PBR	В	41.35	13.3	9.9	7.0	12	2.5
CNOOC Limited (34%)	CEO		270.64	5.6	4.8	5.9	10	2.0
PetroChina Company Ltd (14%)	PTR	В	155.87	13.6	7.2	5.6	9	3.
Gazprom (50%)	OGZPY	В	33.85	30.2	7.0	4.5	6	1.0
Lukoil Oil Company	LUKOY	В	73.08	15.9	5.9	3.0	5	2.:
Total or Median				14.3	7.1	5.8	10	2.3
U.S. Independent								
Southwestern Energy Company	SWN		42.62	8.3	11.6	11.8	25	
Chesapeake Energy Corp.	CHK		33.83	12.3	11.6	11.7	22	0.9
Anadarko Petroleum Corp.	APC		82.77	8.8	7.7	8.0		0.4
Devon Energy Corporation	DVN	В	91.98	10.9	9.0	7.5	14	0.
EOG Resources, Inc.	EOG	В	118.37	8.7	7.4	6.8	22	0.
Occidental Petroleum Corp.	OXY	В	103.52	10.9	7.4	6.3	12	1.3
Total or Median				9.8	8.3	7.8	22	0.6
Canada								
EnCana Corporation	ECA	В	34.90	12.5	13.6	10.2	29	2.:
Cenovus Energy Inc.	CVE	В	40.08	21.0	11.5	9.8	25	2.
Imperial Oil Limited (30%)	IMO	В	53.21	21.0	10.8	9.4	15	0.
Penn West Exploration	PWE		27.85	8.8	9.4	8.7	29	4.
Canadian Natural Resources Limited	CNQ		49.06	21.0	10.7	8.2	19	0.
Suncor Energy	SU	В	45.44	21.1	9.5	7.2	14	0.
Canadian Oil Sands Limited	COSWF	В	34.50	29.0	9.2	6.3	10	2.
Total or Median			9	21.0	10.7	8.7	19	2
CB=Contrarian Buy, Stock Price may be in	n downtre	nd c	ompared to			0.,		
EV = Enterprise Value = Market Cap and						ciation		
and amortization; NTM = Next Twelve M								
Earnings; $PV = Present Value of oil and g$								
Laminings, 1 v - 110scill value of off allu g	as and Off	.01 0	asmossos					



			Table	4				
N	IcDep	Lar	ge Cap l	Energy l	Portfolio	•		
Rank	by Ent	erpr	ise Valu	e to 200	Day Av	erage		
			Price					
			(\$/sh)		Enterprise	Value/		
	Symbol		4-Apr	52Wk	52Wk	50 Day	200 Day	МсДер
	R	atin	2011	High	Low	Avg.	Avg.	Ratio
U.S. Integrated								
Marathon Oil Corporation	MRO	В	53.09	0.98	1.54	1.07	1.29	0.82
Chevron Corporation	CVX	В	108.23	0.99	1.54	1.07	1.23	0.72
ConocoPhillips	COP	В	79.68	0.98	1.42	1.04	1.18	0.73
Exxon Mobil Corporation	XOM	В	84.87	0.97	1.42	1.02	1.18	0.78
Median				0.98	1.48	1.06	1.21	0.76
Europe								
BG Group plc	BRGXF		125.24	0.99	1.63	1.05	1.23	1.00
Statoil ASA (33%)	STO	В	28.97	1.00	1.34	1.08	1.19	0.73
Royal Dutch Shell plc	RDS-A	В	73.75	1.00	1.34	1.03	1.13	0.81
Total S.A.	TOT	В	61.69	0.99	1.31	1.03	1.12	0.62
BP plc	BP		45.89	0.83	1.35	0.99	1.06	0.61
Median				0.99	1.35	1.04	1.16	0.75
Brazil/Russia/Australia/China								
Gazprom (50%)	OGZPY	В	33.85	1.00	1.65	1.13	1.32	0.65
CNOOC Limited (34%)	CEO		270.64	1.00	1.78	1.17	1.29	1.22
Lukoil Oil Company	LUKOY	В	73.08	0.97	1.55	1.06	1.21	0.51
PetroChina Company Ltd (14%)	PTR	В	155.87	1.00	1.42	1.10	1.19	0.78
Woodside Petroleum Ltd.	WOPEY	В	49.75	0.98	1.41	1.11	1.17	1.01
Petrobras	PBR	В	41.35	0.91	1.26	1.06	1.12	0.71
Median	TDIC		41.55	0.99	1.49	1.11	1.20	0.74
U.S. Independent				0.99	1.49	1.11	1.20	0.74
Devon Energy Corporation	DVN	В	91.98	0.98	1.49	1.03	1.23	0.83
Chesapeake Energy Corp.	CHK	ь	33.83	0.96	1.49	1.03	1.23	1.02
Anadarko Petroleum Corp.	APC		82.77	0.90	1.63	1.03	1.19	1.02
•		D						
Occidental Petroleum Corp.	OXY	В	103.52	0.96	1.40	1.03	1.17	0.85
EOG Resources, Inc.	EOG	В	118.37	0.98	1.31	1.08	1.16	0.92
Southwestern Energy Company	SWN		50.47	0.95	1.35	1.08	1.14	1.01
Median				0.97	1.37	1.03	1.18	0.97
Canada	D (0			0.05	4 44	1.00	4.05	0.05
Imperial Oil Limited (30%)	IMO	В	53.21	0.96	1.44	1.08	1.27	0.87
Canadian Oil Sands Limited	COSWF	В	34.61	0.99	1.46	1.13	1.25	0.68
Cenovus Energy Inc.	CVE	В	40.08	0.99	1.48	1.08	1.23	0.85
Suncor Energy	SU	В	45.44	0.95	1.47	1.04	1.20	0.75
Canadian Natural Resources	CNQ		49.06	0.95	1.47	1.04	1.19	0.77
Penn West Exploration	PWE		27.85	0.97	1.48	1.02	1.16	0.92
EnCana Corporation	ECA	В	34.90	0.99	1.23	1.05	1.11	0.75
Median CB=Contrarian Buy, Stock Price n				0.97	1.47	1.05	1.20	0.77



	1	Index of Rec	ent Research
Stock	Ideas		
Date	Symbol	Subject	Theme
4-Apr	COSWF	Canadian Oil Sands Limited	Outperforming 10% on Oil Volume, 50% on Price
1-Apr	SJT	San Juan Basin Royalty Trust	Remove Buy at McDep Ratio of 1.10 (ISCW)
29-Mar		Exxon Mobil	Natural Gas Enhanced by Nuclear (Meter Reader)
22-Mar		PetroChina	Overlooked Oil in PTR Stock (Meter Reader)
18-Mar		Birchcliff Energy Ltd.	Long-Term Natural Gas Resource for Asia
	LUKOY	Lukoil	Lukoil and Russia Ride the Rise of Oil (Meter Reader)
11-Mar		Hugoton Royalty Trust	Contrarian Commodity Income (Income and SC Weekly)
8-Mar	CNO	Canadian Natural Resources	End Buy (Meter Reader)
4-Mar	RRC	Range Resources	Long-Life Resource (Income and Small Cap Weekly)
1-Mar	CVE	Cenovus Energy	High Growth in Deep Oil Sands (Meter Reader)
25-Feb	DMLP	Dorchester Minerals, L.P.	Profitable Production amid Unstable Politics (ISCW)
23-Feb	WOPEY	Woodside Petroleum Ltd.	Double LNG Late 2011
22-Feb	OGZPY	Gazprom	Nearer Accord on Natural Gas to China (Meter Reader)
18-Feb	PEYUF	-	· · · · · · · · · · · · · · · · · · ·
16-Feb	XEC	Peyto Exploration	Raise NPV to \$24 a Share from \$20 (Income and Small Cap) Raise NPV to \$120 on Oil Reserves
10-Feb	ECA	Cimarex Energy Encana	
		Petrohawk	\$C5.4 Billion Joint Venture Highlights Undervaluation
4-Feb	HK		Raise NPV to \$24 a Share from \$20 (Income and Small Cap)
1-Feb	COP	Charren	Rising Trends (Meter Reader)
1-Feb	CVX	Chevron Corporation	Rising Trends (Meter Reader)
1-Feb	XOM	ExxonMobil	Rising Trends (Meter Reader)
26-Jan	OXY	Occidental Petroleum	Growing U.S. Oil Production
18-Jan	MRO	Marathon Oil	Refining/Marketing Spinoff May Boost Value 27% (MR)
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)
26-Nov	SBR	Sabine Royalty Trust	Raise NPV on Proven Performance (Income and SC Weekly
	For historical rese	earch by stock, go to mcdep.com, clic	k on Stock Ideas, click on stock by name.
Meter	Reader		
29-Mar	XOM	Exxon Mobil	Natural Gas Enhanced by Nuclear
22-Mar	PTR	PetroChina	Overlooked Oil in PTR Stock
15-Mar	LUKOY	Lukoil	Lukoil and Russia Ride the Rise of Oil
8-Mar	COSWF, CNQ	Cdn Oil Sands, Cdn Natural Res	Favor COSWF, End Buy on CNQ
	For earlier edition	s, go to <u>mcdep.com,</u> click on <u>Meter R</u>	Reader.
Incom	e and Small Ca	n Weekly	
1-Apr	SJT	San Juan Basin Royalty Trust	Remove Buy at McDep Ratio of 1.10
25-Mar	501	San saan Basin Royalty 11dSt	On Course to \$200 a Barrel by November 2012
23-Mar			Natural Gas Price Breakout on Nuclear Tragedy
11-Mar	HGT	Hugoton Royalty Trust	Contrarian Commodity Income
11-1VIAI	1101	Tiugoton Royalty Hust	Containan Commounty Income
	For earlier edition	s, go to mcdep.com, click on Energy	Income.



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