Raise EnCana NPV to \$42 from \$35 on Contingent Resources

Symbol	ECA	Ebitda Next Twelve Months ending 3/31/11 (US\$mm)	3,600
Rating	Buy	North American Natural Gas/Ebitda (%)	90
Price (US\$/sh)	30.45	Natural Gas and Oil Production/Ebitda (%)	100
Pricing Date	3/22/10	Adjusted Reserves/Production NTM	7.6
Shares (mm)	751	EV/Ebitda	8.8
Market Capitalization (US\$mm)	22,900	PV/Ebitda	11.3
Debt (US\$mm)	8,800	Undeveloped Reserves (%)	41
Enterprise Value (EV) (US\$mm)	31,700	Natural Gas and Oil Ebitda (US\$/mcfe)	2.98
Present Value (PV) (US\$mm)	40,300	Present Value Proven Reserves(US\$/boe)	20.98
Net Present Value (US\$/share)	42	Present Value Proven Reserves(US\$/mcfe)	3.50
Debt/Present Value	0.22	Earnings Next Twelve Months (US\$/sh)	0.37
McDep Ratio - EV/PV	0.78	Price/Earnings Next Twelve Months	83
Dividend Yield (%/year)	2.6	Indicated Annual Dividend (US\$/sh)	0.80
Note: Estimated cash flow and e	arnings tied to	o one-year futures prices for oil and natural gas.	
Reported results may vary	widely from e	estimates. Estimated present value per share revised only infrequences	uently.
Estimated present value p	resumes a long	g-term price for oil of US\$75 a barrel and natural gas, \$8 a million	btu.
For historical analysis of I	ECA since 200	1 see <u>www.mcdep.com/3eca.htm</u>	

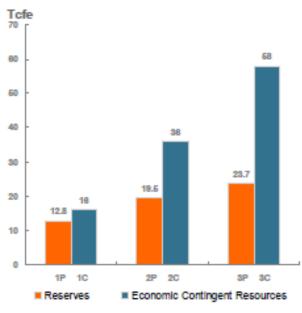
Summary and Recommendation

Meeting separately with analysts in New York and Calgary last week, management of buyrecommended EnCana Corporation (ECA) expanded its disclosure of estimated resources. which we use to justify estimated Net Present Value (NPV) of US\$42 a share, up from \$35. Drawing from the standards of the Society of Petroleum Engineers and Canada's National Instrument 51-101, Encana offers independent estimates of resources in six categories (see slide Reserves and Economic Contingent Resources). In addition to proven reserves of 12.8 trillion cubic feet equivalent (Tcfe), economic contingent resources of 16 Tcfe have comparable probability of being achieved with the passage of more time. As a result, Chief Executive Randy Eresman believes Encana owns the assets to justify a 15% a year rate of growth to double volume in 5 years. Allowing for the cost of development and the longer timing we assess a value of \$8 billion for economic contingent resources in addition to \$32 billion for proven reserves (see table Functional Cash Flow and Present Value). Ironically for a Canadian company, the Haynesville shale of Texas and Louisiana dominates the geographic distribution of contingent resources (see slide 1C Economic Contingent Resources). Should aggressive expansion have an adverse effect on the price of natural gas, EnCana's drilling would slow and its financial position would remain strong because it is a low cost producer. Meanwhile, natural gas for the next six years is currently quoted at \$6.05 a million Btu, which is below the 40-week average of \$6.59 (see chart on page 4, Six-Year and One-Year Natural Gas and Oil Futures and on page 9, Six-Year Commodity Price Meter). Finally, at a McDep Ratio of 0.8, Encana ranks as a top choice among large cap natural gas producers (see Tables 1-3).

Kurt H. Wulff, CFA



Reserves and Economic Contingent Resources*



- · Source of organic growth
- 23,000 net drilling locations
 - . Based on 1P & 1C only
- 1C = 120% 1P
 - 90% probability that the quantities actually recovered will equal or exceed the estimate

Reserves: 1P is proved, 2P is proved plus probable, 3P is proved plus probable and possible Economic contingent resources: 1C is low estimate, 2C is best estimate, 3C is high estimate

www.encana.com

E	nCana Corpo	ration									
Functional Cash Flow and Present Value											
	NTM	Adjusted	PV/	Present							
	<u>Ebitda</u>	<u>R/P</u>	<u>Ebitda</u>	<u>Value</u>							
North American Natural Gas	3,240	7.6	9.4	30,300	75%						
Oil	340	7.6	5.9	2,000	5%						
High-Probablility Contingent Resource				8,000							
	3,580	7.6	11.3	40,300	100%						
Debt					8,800						
Net Present Value (\$mm)					31,500						
Shares					751						
Net Present Value - Standard Estimate (US\$/s	h)				42						
NPV Approximation by Cash Flow Multiple D	Depending on	Reserve Life	(US\$/sh)		43						

^{*} Evaluated by Independent Qualified Reserves Evaluators as at December 31, 2009.



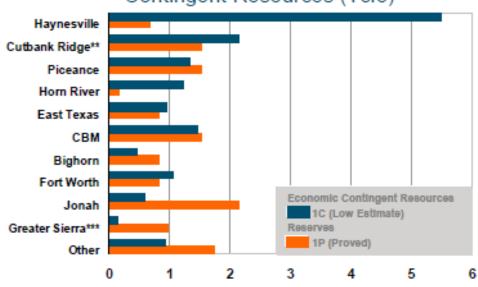
			EnCana (Corporatio	n				
	Next	Twelve Mor	nths Opera	ating and F	inancial E	's timates			
									Next
		Pro Forma							Twelve
	Q3	Q4	Q1E	Q2E	Q3E	Q4E	Year	QIE	Months
	9/30/09	12/31/09	3/31/10	6/30/10	9/30/10	12/31/10	2010E	3/31/11	3/31/11
Volume									
Natural Gas (bcf)	327	247	284	287	290	290	1,152	284	1,152
Natural Gas (mmcfd)	3,551	2,687	3,155	3,155	3,155	3,155	3,155	3,155	3,155
Days	92	92	90	91	92	92	365	90	365
Oil (mmb)	12.8	2.2	2.1	2.1	2.1	2.1	8	2.1	8
Oil (mbd)	139	24	23	23	23	23	23	23	23
Total (bcf)	403	260	296	300	303	303	1,202	296	1,202
Total (mmcfed)	4,385	2,831	3,293	3,293	3,293	3,293	3,293	3,293	3,293
Price									
Henry Hub (US\$/mmbtu	3.39	4.16	5.32	4.15	4.37	4.94	4.69	5.30	4.69
Differential	0.28	(0.31)	-	-	-	-	0.00	-	0.00
EnCana (\$/mcf)	3.11	4.47	5.32	4.15	4.37	4.94	4.69	5.30	4.69
WTI Cushing (US\$/bbl)	68.22	76.09	78.63	81.64	82.74	83.46	81.62	83.56	82.85
Differential	10.82	13.78	14.24	14.78	14.98	15.11	14.77	15.13	15.00
EnCana (\$/bbl)	57.40	62.31	64.39	66.86	67.76	68.35	66.85	68.43	67.85
Total (\$/bbl)	26.03	28.63	33.28	26.68	27.94	31.24	29.78	33.33	29.79
Revenue (\$mm)									
Natural Gas	1,016	1,105	1,511	1,193	1,267	1,433	5,403	1,505	5,398
Oil	734	138	133	140	143	145	561	142	570
Other	2,131				- 10	- 14			
Total	3,881	1,243	1.644	1,333	1,411	1,577	5,965	1,646	5,967
Expense	2,780	534	658	533	564	631	2,386	659	2,387
Ebitda (\$mm)	2,700	331	050	555	501	031	2,000	057	2,007
Natural Gas and Oil	1,015	708	986	800	847	946	3,579	988	3,580
Other	86	700	700	000	0-17	740	- 3,317	700	3,500
Total	1,101	708	986	800	847	946	3,579	988	3,580
Deprec., Deplet., & Amort		708	663	663	663	663	2,652	663	2,652
Hedging and other	(838)		003	003	003	003	2,032	003	2,032
Interest	155	126	126	126	126	126	504	126	504
Ebt .	792	376	120	120	58	157	423	120	424
Income tax	18	3/0	69	4	20	55	148	70	148
		277		7			,		
Net Income (\$mm)	774	376	128		37	102	275	129	276
Per share (\$)	1.03	0.50	0.17	0.01	0.05	0.14	0.37	0.17	0.37
Shares (millions)	751	751	751	751	751	751	751	751	751
Ebitda margin	58%	57%	60%	60%	60%	60%	60%	60%	60%
Tax rate	2%	0%	35%	35%	35%	35%	35%	35%	35%



CDEP Meter Reader

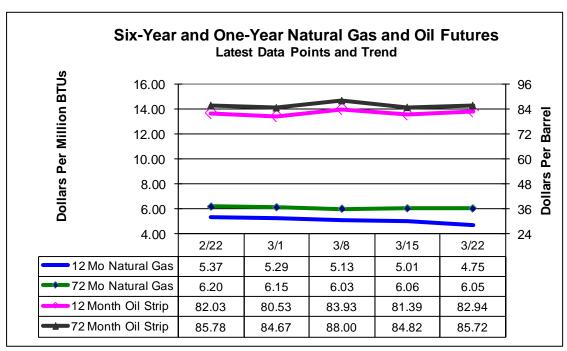
A Weekly Analysis of Large Cap Oil and Gas Stocks March 23, 2010

Proved Reserves and 1C Economic Contingent Resources (Tcfe)*



^{*} Evaluated by Independent Qualified Reserves Evaluators as of December 31, 2009

^{***} Jean Marie only www.encana.com



[&]quot; Includes Montney



		74.	1-D	D	- D 40 10	_				
		N	IcDep .	Energy	y Portfolio	0				
	Geogr	aphic	Domic	ile and	d Busines	s Segn	nents			
								_		
							ıt Value by	Segment	t (%)	
			Price			North	Rest			
			(US\$/sh)	EV/	Enterprise	Amer.	of World			
	Symbol/	Rating	22-Mar	Market	Value	Natural	Natural	Oil	Down-	McDep
	y, CB (see	below)	2010	Сар	(\$mm)	Gas	Gas	Prod'n	stream	Ratio
U.S. Integrated										
Exxon Mobil Corporation	XOM	CB	66.97	1.18	411,000	9	21	53	17	0.78
Chevron Corporation	CVX	В	74.46	1.20	179,000	4	10	72	14	0.72
Marathon Oil Corporation	MRO	В	31.66	1.53	34,500	7	3	64	26	0.69
ConocoPhillips	COP	В	52.10	1.68	131,000	12	10	64	13	0.62
Total or Median *	31%	9%	14%		756,000					0.71
Europe										
BG Group	BRGXF	В	17.88	1.14	69,100		22	47	31	0.83
Royal Dutch Shell plc	RDS-A	В	58.26	1.35	241,000	3	26	48	23	0.79
BP plc	BP	В	57.35	1.33	241,000	6	10	62	22	0.77
Statoil ASA (33%)	STO	В	22.92	1.43	34,400	Ü	49	51	-	0.73
Total S.A.	TOT	СВ	57.31	1.43	163,000		19	59	22	0.73
Total or Median *	31%	11%	17%	1.27	749,000		19	33	22	0.09
Australia/Brazil/China/Russi		11/0	1//0		749,000					0.77
	CEO	В	161.00	1.01	24 700		11	89	_	1 10
CNOOC Limited (34%)			161.08	1.01	24,700					1.19
Woodside Petroleum Ltd.	WOPEY	В	42.40	1.17	38,000		72	28	- 15	0.97
Petrobras L. 1 (140)	PBR	В	44.97	1.27	250,000		5	80	15	0.81
PetroChina Company Ltd (14%		В	116.51	1.09	32,500		15	69	15	0.79
Lukoil Oil Company	LUKOY	В	57.45	1.12	54,300			66	34	0.45
Gazprom (50%)	OGZPY	В	23.15	1.32	90,000		76	24	-	0.43
Total or Median *	20%	14%	21%		490,000					0.80
U.S. Independent										
Anadarko Petroleum Corp.	APC	В	70.52	1.42	49,500	45		50	4	1.07
EOG Resources	EOG	В	91.50	1.14	26,100	69	5	27	-	1.00
Occidental Petroleum Corp.	OXY	В	82.57	1.08	72,300	10	1	82	7	0.88
Chesapeake Energy Corp.	CHK		23.24	1.95	28,400	89		11	-	0.81
Devon Energy Corporation	DVN	CB	64.00	1.05	30,200	57		43	-	0.66
Total or Median *	8%	11%	14%		207,000					0.88
Canada										
Cenovus Energy Inc.	CVE	В	24.72	1.37	25,400	23		70	7	0.94
Canadian Natural Resources	CNQ	В	71.42	1.30	50,300	13		87	-	0.83
Imperial Oil Limited (30%)	IMO	В	37.92	1.09	10,600	5		81	15	0.80
EnCana Corporation	ECA	В	30.45	1.38	31,700	75		5	20	0.79
Canadian Oil Sands Trust	COSWF	В	28.36	1.10	15,100	,,,		100	-	0.76
Suncor Energy	SU		30.69	1.39	66,900	5		84	11	0.71
Total or Median *		14%	21%	1.37	200,000			0-1	11	0.79
Income and Small Cap (see sep					200,000					0.79
income and Smari Cap (see se	2%	41%	14%		50,800	38		62		0.99
Composite	270	4170	1470		30,800	30		02		0.99
Enterprise Value Weighting	100%				2,453,000	10	16	59	15	0.76
	100%	1000/			2,433,000	10		_		
Equal Weighting		100%	10007			31	8	54	7	0.86
Equal Weighted Buys CB=Contrarian Buy, Stock Pric			100%	1	10. 1	23	12	55	10	0.79
	a maari ba	n down	trend comp	ared to 20	III-day ayerage	·				



			Table 2					
	McI	ep l	Energy	Portfol	lio			
Net	Prese	nt Va	alue and	d McDe	ep Ratio			
					_			
			Price			Net		
			(US\$/sh)		Market	Present	Debt/	
	Symbol/R		22-Mar	Shares	Cap	Value	Present	МсДер
B = Buy	, CB (see b	elow)	2010	(mm)	(US\$mm)	(US\$/sh)	Value	Ratio
U.S. Integrated								
Exxon Mobil Corporation	XOM	СВ	66.97	5,215	349,000	89.00	0.12	0.78
Chevron Corporation	CVX	В	74.46	2,004	149,000	110.00	0.12	0.72
Marathon Oil Corporation	MRO	В	31.66	711	22,510	53.00	0.24	0.69
ConocoPhillips	COP	В	52.10	1,501	78,000	105.00	0.25	0.62
Total or Median			0=1.00	-,	599,000		0.18	0.71
Europe								
BG Group plc	BRGXF	В	17.88	3,397	60,700	22.00	0.10	0.83
Royal Dutch Shell plc	RDS-A	В	58.26	3,064	179,000	79.00	0.21	0.79
BP plc	BP	В	57.35	3,162	181,000	80.00	0.19	0.77
Statoil ASA (33%)	STO	В	22.92	1,050	24,100	35.00	0.22	0.73
Total S.A.	TOT	CB	57.31	2,241	128,000	90.00	0.15	0.69
Total or Median					573,000		0.19	0.77
Australia/Brazil/China/Russia								
CNOOC Limited (34%)	CEO	В	161.08	152	24,500	135.00	0.01	1.19
Woodside Petroleum Ltd.	WOPEY	В	42.40	763	32,400	44.00	0.14	0.97
Petrobras	PBR	В	44.97	4,387	197,300	58.00	0.17	0.81
PetroChina Company Ltd (14%)	PTR	В	116.51	256	29,900	150.00	0.06	0.79
Lukoil Oil Company	LUKOY	В	57.45	847	48,700	135.00	0.05	0.45
Gazprom (50%)	OGZPY	В	23.15	2,955	68,400	64.00	0.10	0.43
Total or Median					401,000		0.08	0.80
U.S. Independent								
Anadarko Petroleum Corp.	APC	В	70.52	494	34,800	64.00	0.32	1.07
EOG Resources	EOG	В	91.50	251	22,900	92.00	0.12	1.00
Occidental Petroleum Corp.	OXY	В	82.57	814	67,200	95.00	0.06	0.88
Chesapeake Energy Corp.	CHK	_	23.24	628	14,600	34.00	0.39	0.81
Devon Energy Corporation	DVN	СВ	64.00	450	28,800	98.00	0.03	0.66
Total or Median					168,300	7 0.00	0.12	0.88
Canada					,			
Cenovus Energy Inc.	CVE	В	24.72	751	18,600	27.00	0.25	0.94
Canadian Natural Resources	CNQ	В	71.42	542	38,700	90.00	0.19	0.83
Imperial Oil Limited (30%)	IMO	В	37.92	256	9,700	48.00	0.07	0.80
EnCana Corporation	ECA	В	30.45	751	22,900	42.00	0.22	0.79
Canadian Oil Sands Trust	COSWF	В	28.36	484	13,700	38.00	0.07	0.76
Suncor Energy	SU	СВ	30.69	1,566	48,100	48.00	0.20	0.71
Total or Median					152,000		0.20	0.79
CB=Contrarian Buy, Stock Price may	in downt	rend co	ompared to	200-day av				
McDep Ratio = \mathbf{M} arket \mathbf{c} ap and \mathbf{De} b						es		



			Table 3					
	McDe	p E	Energy I	Portfoli	0			
Value	Multip	les	and Dis	stributi	on Yiel	d		
			n ·	4 1: . 1				D: 1
			Price (US\$/sh)	Adjustd Resrvs/	PV/	EV/		Divd o Distril
C	l. = 1/D ==	43	22-Mar	Prod	Ebitda	Ebitda	P/E	NTN
	ymbol/Ra							
B = Buy, C	B (see be	iow)	2010	NTM	NTM	NTM	NTM	(%
U.S. Integrated								
Exxon Mobil Corporation	XOM	СВ	66.97	13.6	8.4	6.6	12	2.:
Marathon Oil Corporation	MRO	В	31.66	8.9	7.3	5.1	10	3.0
ConocoPhillips	COP	В	52.10	14.3	8.2	5.1	9	3.
Chevron Corporation	CVX	В	74.46	9.0	6.5	4.6	9	3.
Total or Median	CVII		7 11 10	11.3	7.8	5.1	10	3
10tal of Meatan				11.5	7.0	5.1	10	
Europe								
BG Group plc	BRGXF	В	17.88	8.2	8.8	7.3	14	1.0
Royal Dutch Shell plc	RDS-A	В	58.26	8.9	6.5	5.2	10	5.
BP plc	BP	В	57.35	9.5	6.6	5.1	9	5.
Total S.A.	TOT	СВ	57.31	9.3	7.1	4.9	9	5.
Statoil ASA (33%)	STO	В	22.92	7.4	6.0	4.4	10	4.4
Total or Median				8.9	6.6	5.1	10	5.4
Australia/Brazil/China/Russia								
Woodside Petroleum Ltd.	WOPEY	В	42.40	17.8	11.9	11.5	20	2.4
Petrobras	PBR	В	44.97	8.9	8.7	7.1	12	3.0
PetroChina Company Ltd (14%)	PTR	В	116.51	13.7	6.8	5.4	12	3.4
CNOOC Limited (34%)	CEO	В	161.08	6.3	4.5	5.3	9	3.
Lukoil Oil Company	LUKOY	В	57.45	15.6	8.5	3.8	8	2.:
Gazprom (50%)	OGZPY	В	23.15	24.6	8.3	3.6	4	0.:
Total or Median				14.7	8.4	5.3	10	2.7
IIC L.J								
U.S. Independent EOG Resources	EOG	В	91.50	10.8	9.7	9.7	46	0.7
		Б	23.24		12.0	9.7	21	
Ches apeake Energy Corp.	CHK APC	В	70.52	11.8 9.2	7.8	8.3	121	0.:
Anadarko Petroleum Corp. Occidental Petroleum Corp.	OXY	В	82.57	10.9	7.5	6.6	14	1.0
Devon Energy Corporation	DVN	СВ	64.00	10.9	8.6	5.7	14	1.0
Total or Median	DVN	CD	04.00	10.4	8.6	8.3	21	1.0
Total of Median				10.0	0.0	0.5	21	1.0
Canada								
Canadian Natural Resources	CNQ	В	71.42	15.6	10.9	9.1	15	0.3
Imperial Oil Limited (30%)	IMO	В	37.92	19.7	11.2	9.0	17	1.0
EnCana Corporation	ECA	В	30.45	7.6	11.3	8.9	83	2.
Canadian Oil Sands Trust	COSWF	В	28.36	21.5	11.5	8.8	15	4.5
Cenovus Energy Inc.	CVE	В	24.72	10.4	9.2	8.6	18	3.
Suncor Energy	SU	CB	30.69	15.4	10.1	7.2	19	1.
Total or Median				15.5	11.1	8.8	18	2.0
CB=Contrarian Buy, Stock Price may be i	-	nd c	ompared to					
EV = Enterprise Value = Market Cap and						reciation		
and amortization; NTM = Next Twelve M								
Earnings; PV = Present Value of oil and g				, . = ~				

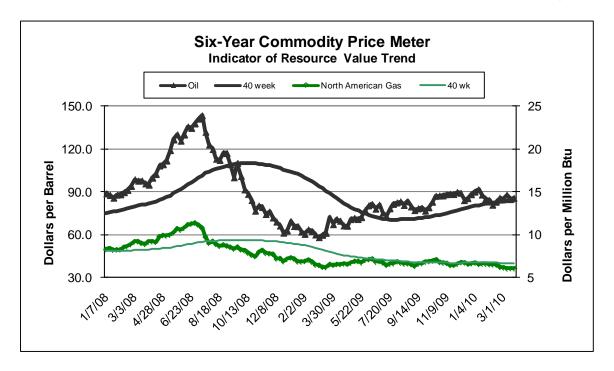


			Index of Rece	ent Resea	rch			
Stock 1	[de) OC						
	luc		C. Line	Tl				
Date 22 Mar	H	Symbol ECA	Subject En Compa Comparation	Theme	740 C10 from	\$25 an Can	in a ant Daa	
23-Mar	H	ECA	EnCana Corporation			m \$35 on Con	ingent kes	ources (IV.
22-Mar	H	HGT	Hugoton Royalty Trust		Volume Dis			
16-Mar	H	XOM	ExxonMobil Corporation		,	eter Reader)		
16-Mar	H	CVX	Chevron Corporation			eter Reader)	1.40000	
12-Mar	H	HGT	Hugoton Royalty Trust			eap Clean Fu	el (ISCW)	
12-Mar	H	DVN	Devon Energy Corporation		Eliminates D		, D 1	\
9-Mar	H	APC	Anadarko Petroleum Corporation			s Portfolio (M	eter Reader)
5-Mar	H	SJT	San Juan Basin Royalty Trust		V to \$23 (IS	• • • • • • • • • • • • • • • • • • • •		
5-Mar	ļ.	CNQ	Canadian Natural Resources		· ·	a Share from S		
2-Mar	-	COSWF	Canadian Oil Sands Trust			2020 (Meter l		
26-Feb	-	DMLP	Dorchester Minerals, L.P.			nd Pays 8% Ir	come (ISC)	W)
25-Feb	*	WOPEY	Woodside Petroleum		in Place fo			
22-Feb	*		XTO Energy, ExxonMobil			Second Quart		on
19-Feb	*	DITTLA	Birchcliff Energy Ltd.			a Share from U		
19-Feb	-	XEC	Cimarex Energy Company			V to \$65 (ISC V	Weekly)	
18-Feb	-	DVN	Devon Energy Corporation		eserves Inc			
15-Feb	*	CVE	Cenovus Energy Inc.	Quadrupl	e Bitumen b	y 2017		
15-Feb	*	STO	Statoil ASA	Repositio	n Dividend	for Growth		
15-Feb	*	EOG	EOG Resources Inc.	Proven R	eserves Inc	rease 24%		
12-Feb	*	TOT	Total S.A.	Secure In	come at 5.5°	%		
9-Feb	*	PTR	PetroChina Company Limited	Change B	uy to Conti	rarian Buy (M	eter Reader)
8-Feb	*	XEC	Cimarex Energy Company	Booming	Production	Estimated up	18% in 201	0
5-Feb	*	BRGXF	BG Group	Natural G	as Growth i	n Australia		
4-Feb	*	RDSA	Royal Dutch Shell plc	Cautious	Outlook, Ni	ice Dividend		
3-Feb	*	IMO	Imperial Oil Limited	Horn Rive	er Shale Gas	Explorer		
3-Feb	*	CEO	CNOOC Ltd	Blockbus	ter Growth 1	Forecast		
3-Feb	*	MRO	Marathon Oil Corporation	Ready for	Recovery i	in Demand for	Diesel Fue	1
2-Feb	*	SU	Suncor Energy	Reduce N	et Present	Value to US\$4	8 a Share fr	om US\$52
2-Feb	*	BP	BP p.l.c.	Credibility	Reestablis	hed		
1-Feb	*	OGZPY	Gazprom			s Sales Rebou	ind	
28-Jan	*	OXY	Occidental Petroleum Corporation	Volume G	rowth Supp	orting Appre	ciation Pote	ntial
27-Jan	*	COP	ConocoPhillips		arge Cap M			
8-Dec	*	PBR	Petrobras			Frowth (Meter	Reader)	
8-Dec	*	LUKOY	Lukoil Oil Company	Reempha			,	
Meter	R	eader	1 3	1				
23-Mar	Т		EnCana Corporation	Raise NP	V to \$40 from	m\$35 on Con	ingent Res	ources
16-Mar	T	CVX. XOM	ExxonMobil and Chevron	Upstream				
9-Mar	T	APC	Anadarko Petroleum Corporation			s Oil and Gas	Portfolio	
2-Mar	*	COSWF	Canadian Oil Sands Trust			2020 for COS		
			Cap Weekly	SII GIOWI				
19-Mar			Weekly	Price Pres	sure for Na	tural Gas		
12-Mar	t	HGT	Hugoton Royalty Trust			ieap Clean Fu	 el	
12-1 v 1a1 5-Mar	+	SJT	San Juan Basin Royalty Trust			et Present Val		
26-Feb	*		Dorchester Minerals, L.P.			nd Pays 8% Ir		
-5100	Н	~11114	2 of the otto in inferred by EAT.	тершеев	1.0501 105 41	1 11 15 0 /0 11		



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A Weekly Analysis of Large Cap Oil and Gas Stocks March 23, 2010



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