

July 24, 2008

rating: buy s&p 500: 1253

Encana Corporation (ECA) Two Growth Companies in One

Symbol	ECA	Ebitda Next Twelve Months ending 6/30/09 (US\$mm)	14,700			
Rating	Buy	North American Natural Gas/Ebitda (%)	68			
Price (US\$/sh)	72.29	Natural Gas and Oil Production/Ebitda (%)	100			
Pricing Date	7/24/08	Adjusted Reserves/Production NTM	8.6			
Shares (mm)	751	EV/Ebitda	4.9			
Market Capitalization (US\$mm)	54,300	PV/Ebitda	6.3			
Debt (US\$mm)	17,300	Undeveloped Reserves (%)	46			
Enterprise Value (EV) (US\$mm)	71,600	Natural Gas and Oil Ebitda (US\$/mcfe)	8.75			
Present Value (PV) (US\$mm)	92,400	Present Value Proven Reserves(US\$/boe)	29.39			
Net Present Value (US\$/share)	100	Present Value Proven Reserves(US\$/mcfe)	4.90			
Debt/Present Value	0.19	Earnings Next Twelve Months (US\$/sh)	6.31			
McDep Ratio - EV/PV	0.77	Price/Earnings Next Twelve Months	11			
Dividend Yield (%/year)	2.2	Indicated Annual Dividend (US\$/sh)	1.60			
Note: Estimated cash flow and earnings tied to one-year futures prices for oil and natural gas.						
Reported results may vary	widely from	estimates. Estimated present value per share revised only infrequently	у.			
Estimated present value pr	resumes a lor	g-term price for oil of US\$100 a barrel and natural gas, \$14 a million	btu.			
For historical analysis of ECA since 2001 see www.mcdep.com/3eca.htm						

Summary and Recommendation

Buy-recommended Encana Corporation (ECA) offers unlevered appreciation potential of 29% to estimated net present value (NPV) of \$100 a share. On May 13 we raised NPV from \$75 a share on the basis of a long-term oil price assumption of \$100 a barrel, up from \$80. However, patience may be necessary as ECA stock price has entered a downtrend defined by current quote below the 200-day average of \$76. Released today, second quarter results displayed strength in production driven by higher crude oil and natural gas price. Projected volumes along with current futures prices promise a continuing high level of unlevered cash flow (Ebitda) (see table Next Twelve Months Operating and Financial Estimates). Projected cash flow capitalized at unlevered multiples (PV/Ebitda) related to reserve life (Adjusted R/P) supports NPV (see table Functional Cash Flow and Present Value). In early 2009, subject to shareholder approval expected in late 2008, ECA will create a separate company to hold oil sands resources, refineries shared with ConocoPhillips, and conventional natural gas in Canada. The new company with about 40% of ECA's value today aims for 25% a year oil volume growth to 2016. The remaining company looks for 10% a year volume growth focused on unconventional natural gas, perhaps more in the U.S. than Canada. Meanwhile long-term crude oil price continues in an uptrend where the latest quote of \$124 a barrel for delivery over the next six years is above the 40-week average of \$103 (see chart Six-Year Commodity Price Meter).

Kurt H. Wulff, CFA



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	Encana Corporation									
Next Twelve Months Operating and Financial Estimates										
									Next	
									Twelve	
	<i>Q2</i>	Q1	<i>Q2</i>	Q3E	04E	Year	Q1E	Q2E	Months	
	6/30/07	3/31/08	6/30/08	9/30/08	12/31/08	2008E	3/31/09	<i>6/30/09</i>	6/30/09	
Volume										
Natural Gas (mmcfd)	3,506	3,733	3,841	3,841	3,841	3,814	3,841	3,841	3,841	
Days	91	91	91	92	92	366	90	91	365	
Oil (mbd)	133	137	128	128	128	130	128	128	128	
Total (bcf)	392	415	419	424	424	1,682	415	419	1,682	
Total (mmcfed)	4,304	4,555	4,609	4,609	4,609	4,596	4,609	4,609	4,609	
Price										
Henry Hub (US\$/mmbtu)	7.56	8.02	10.93	11.40	11.05	10.35	11.54	10.78	11.19	
Differential	0.71	0.18	1.04	1.08	1.05	0.82	1.09	1.02	1.06	
Encana (\$/mcf)	6.85	7.84	9.90	10.32	10.00	9.53	10.44	9.75	10.13	
WTI Cushing (US\$/bbl)	64.91	97.94	123.97	132.68	132.66	121.82	133.52	132.25	132.78	
Differential	19.44	23.78	21.35	22.85	22.85	23.08	23.00	22.78	22.87	
Encana (\$/bbl)	45.47	74.16	102.62	109.83	109.81	98.74	110.52	109.48	109.91	
Total (\$/bbl)	41.91	51.93	66.58	69.90	68.31	64.25	70.62	67.01	68.96	
Revenue (\$mm)										
Natural Gas	2,185	2,663	3,459	3,647	3,535	13,303	3,609	3,409	14,199	
Oil	550	925	1,195	1,293	1,293	4,706	1,273	1,275	5,135	
Other	2,878	1,754	2,667	2,667	2,667	9,755	2,667	2,667	10,667	
Total	5,613	5,342	7,321	7,607	7,495	27,765	7,549	7,351	30,001	
Expense	3,125	2,841	3,398	3,830	3,942	14,011	3,985	3,519	15,276	
Ebitda (\$mm)										
Natural Gas and Oil	2,053	2,354	3,371	3,458	3,379	12,563	3,418	3,279	13,534	
Other	435	146	553	319	173	1,191	146	553	1,191	
Total	2,488	2,501	3,923	3,777	3,553	13,754	3,564	3,831	14,725	
Deprec., Deplet., & Amort.	899	1,035	1,097	1,097	1,097	4,326	1,097	1,097	4,388	
Hedging and other	(246)		615	615	615	1,846	615	615	2,462	
Interest	94	134	147	147	147	575	147	147	588	
Ebt	1,741	1,332	2,064	1,918	1,693	7,007	1,705	1,972	7,287	
Income tax	364	285	592	671	593	2,141	597	690	2,551	
Net Income (\$mm)	1,377	1,047	1,472	1,246	1,101	4,866	1,108	1,282	4,737	
Per share (\$)	1.80	1.39	1.96	1.66	1.47	6.48	1.48	1.71	6.31	
Shares (millions)	765	753	751	751	751	751	751	751	751	
Ebitda margin	75%	66%	72%	70%	70%	70%	70%	70%	70%	
Tax rate	21%	21%	29%	35%	35%	31%	35%	35%	35%	



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Encana Corporation									
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	9,920	7.7	6.4	63,400	69%				
Oil	3,609	13.4	6.4	23,000	25%				
Downstream	1,191		5.0	6,000	6%				
	14,720	8.6	6.3	92,400	100%				
Debt					17,300				
Net Present Value (\$mm)					75,100				
Shares					751				
Net Present Value - Standard Estimate (US\$/sh)									
NPV Approximation by Cash Flow Multiple Depending on Reserve Life (US\$/sh)									





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Disclaimer: This analysis was prepared by Kurt Wulff, Manager of McDep LLC as of January 1, 2008. Previously Mr. Wulff was doing business as McDep Associates. 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.

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