

Rating: None
S&P 500: 1549

Canadian Natural Resources Heavy Oil, Natural Gas and Oil Sands

Symbol	CNQ	Ebitda Next Twelve Months ending 9/30/08 (US\$mm)	7,700
Rating		North American Natural Gas/Ebitda (%)	35
Price (US\$/sh)	83.20	Natural Gas and Oil Production/Ebitda (%)	100
Pricing Date	10/31/07	Adjusted Reserves/Production NTM	8.2
Shares (mm)	539	EV/Ebitda	7.6
Market Capitalization (US\$mm)	44,800	PV/Ebitda	7.8
Debt (US\$mm)	13,800	Undeveloped Reserves (%)	39
Enterprise Value (EV) (US\$mm)	58,700	Natural Gas and Oil Ebitda (US\$/mcfe)	6.72
Present Value (PV) (US\$mm)	60,700	Present Value Proven Reserves(US\$/boe)	23.70
Net Present Value (US\$/share)	87	Present Value Proven Reserves(US\$/mcfe)	3.95
Debt/Present Value	0.23	Earnings Next Twelve Months (US\$/sh)	5.50
McDep Ratio - EV/PV	0.97	Price/Earnings Next Twelve Months	15
Dividend Yield (%/year)	0.4	Indicated Annual Dividend (US\$/sh)	0.36

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.

Estimated present value presumes a long-term price for oil of US\$66 a barrel and natural gas, \$11 a million btu.

Summary

Trading at less than estimated net present value (NPV) of \$87 a share, the stock of **Canadian Natural Resources (CNQ)** offers attractive participation in the rising oil price trend despite recent tax increases proposed in Alberta. Third quarter results reported today trace growing unlevered cash flow (Ebitda) from high levels of natural gas and oil production (see table Next Twelve Months Operating and Financial Estimates).

Canadian heavy oil production is the largest portion of the 46% of NPV concentrated on oil (see table Functional Cash Flow and Present Value). At 24% of NPV, Horizon is the oil sands mine and upgrader set to start producing in the third quarter of 2008. Alberta's proposed higher royalties would hit nearly all of CNQ's operations except for about a quarter of current oil production from the North Sea and Africa. On the optimistic side, the renewed rise may take six-year oil price to another double as was the case from the end of 2004 to mid 2006, subject to short declines from time to time (see chart Six-Year Commodity Price Meter).

Kurt H. Wulff, CFA

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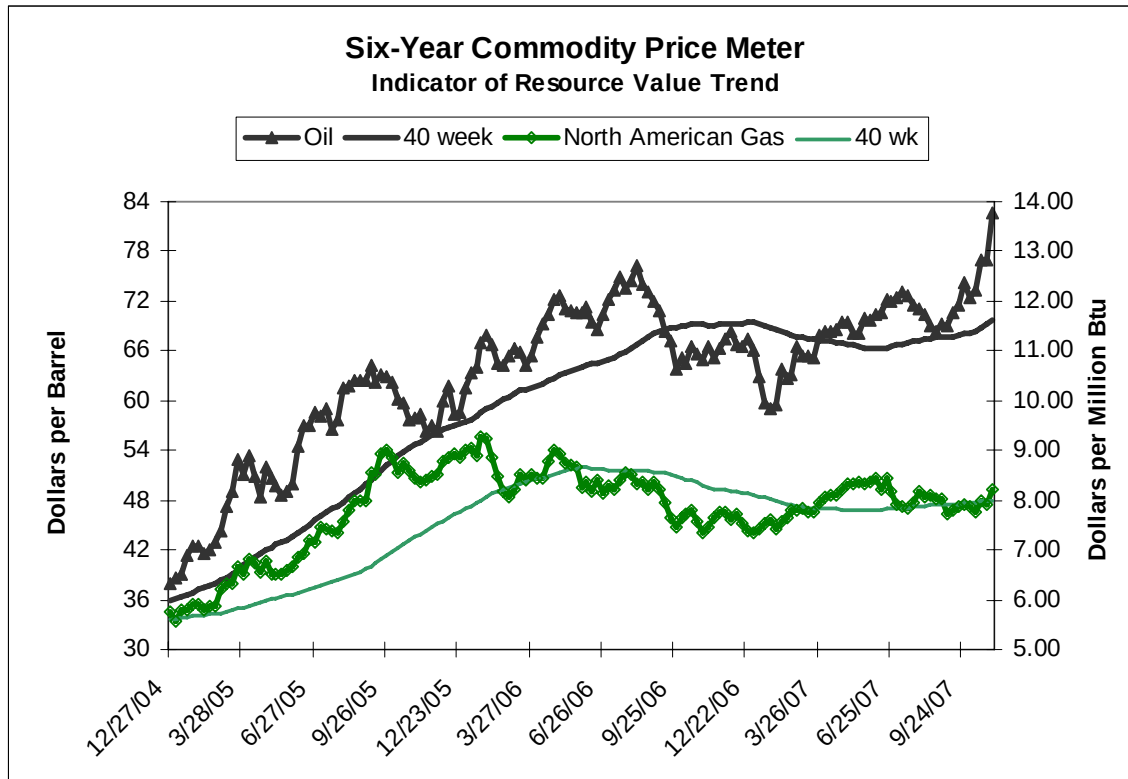
Canadian Natural Resources
Next Twelve Months Operating and Financial Estimates
(Canadian Dollars)

	Q3	Q2	Q3	Q4E	Year	Q1E	Q2E	Q3E	Next Twelve Months
	9/30/06	6/30/07	9/30/07	12/31/07	2007E	3/31/08	6/30/08	9/30/08	9/30/08
Volume (before royalty)									
Natural Gas (mmcf)	1,437	1,722	1,647	1,647	1,683	1,647	1,647	1,647	1,647
Oil (mbd)	322	327	333	333	330	333	333	333	333
Total (bcf)	310	335	335	335	1,337	332	332	335	1,334
Total (mmcf)	3,369	3,684	3,645	3,645	3,663	3,645	3,645	3,645	3,645
Price									
Henry Hub (US\$/mmbtu)	6.58	7.56	6.16	7.46	7.00	8.26	7.90	8.11	7.93
Currency (US\$/C\$)	0.89	0.91	0.96	1.06	0.94	1.06	1.06	1.06	1.06
Henry Hub (C\$/mmbtu)	7.38	8.29	6.44	7.03	7.44	7.78	7.45	7.65	7.48
Differential (C\$/mmbtu)	1.55	0.85	0.57	0.62	0.56	0.69	0.66	0.68	0.66
Company (C\$/mcf)	5.83	7.44	5.87	6.41	6.87	7.10	6.79	6.97	6.82
WTI Cushing (US\$/bbl)	70.42	64.91	75.48	91.02	72.37	91.70	89.32	87.41	89.86
WTI Cushing (C\$/bbl)	78.95	71.25	78.95	85.80	76.92	86.43	84.19	82.39	84.70
Differential (C\$/bbl)	16.40	17.51	20.85	22.66	20.17	22.83	22.23	21.76	22.37
Company (C\$/bbl)	62.55	53.74	58.10	63.14	56.74	63.61	61.96	60.63	62.33
Total (\$/bbl)	50.79	49.49	47.76	51.98	49.62	54.10	52.37	52.14	52.64
Revenue (\$mm)									
Natural Gas	771	1,166	889	971	4,222	1,063	1,018	1,056	4,109
Oil	1,853	1,599	1,780	1,934	6,835	1,927	1,877	1,857	7,597
Royalties	(310)	(331)	(341)	(371)	(1,419)	(382)	(370)	(372)	(1,495)
Total	2,314	2,434	2,328	2,534	9,638	2,609	2,525	2,542	10,210
Expense	631	708	627	720	2,651	753	716	723	2,911
Ebitda (\$mm)	1,683	1,726	1,701	1,815	6,988	1,856	1,810	1,819	7,299
Deprec., Deplet., & Amort.	589	737	715	715	2,876	675	675	675	2,740
Hedging	350				-				-
Interest	25	77	65	65	290	65	65	65	260
Ebt	719	912	921	1,035	3,822	1,116	1,070	1,079	4,299
Income tax	252	319	280	362	1,295	390	374	378	1,505
Net Income (\$mm)	467	593	641	672	2,527	725	695	701	2,794
Per share (\$)	0.87	1.10	1.19	1.25	4.69	1.35	1.29	1.30	5.18
Shares (millions)	537	539	539	539	539	539	539	539	539
Ebitda margin (after royalty)	73%	71%	73%	72%	72%	71%	72%	72%	71%
Tax rate	35%	35%	30%	35%	34%	35%	35%	35%	35%

Canadian Natural Resources
Functional Cash Flow and Present Value

	<u>NTM</u> <u>Ebitda</u>	<u>Adjusted</u> <u>R/P</u>	<u>PV/</u> <u>Ebitda</u>	<u>Present</u> <u>Value</u>	
North American Natural Gas	2,700	6.8	6.7	18,000	30%
Oil	5,000	9.3	5.6	28,200	46%
Horizon				14,500	24%
	7,700	8.2	7.9	60,700	100%
Debt					13,800
Net Present Value (US\$mm)					46,900
Shares					539
Net Present Value - Standard Estimate (US\$/sh)					87
NPV Approximation by Cash Flow Multiple Depending on Reserve Life (US\$/sh)					90

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