McDep Associates Independent Stock Idea February 16, 2007

Cimarex Energy Dry Spell

Symbol	XEC	Ebitda Next Twelve Months ending 12/31/07 (US\$mm)	872
Rating	Buy	North American Natural Gas/Ebitda (%)	68
Price (\$/sh)	36.10	Natural Gas and Oil Production/Ebitda (%)	100
Pricing Date	2/15/07	Adjusted Reserves/Production NTM	8.1
Shares (mm)	84	EV/Ebitda	4.1
Market Capitalization (\$mm)	3,040	PV/Ebitda	7.2
Debt (\$mm)	570	Undeveloped Reserves (%)	21
Enterprise Value (EV) (\$mm)	3,610	Natural Gas and Oil Ebitda (\$/boe)	32.50
Present Value (PV) (\$mm)	6,290	Present Value Proven Reserves(\$/boe)	26.00
Net Present Value (\$/share)	68	Present Value Proven Reserves(\$/mcfe)	4.30
Debt/Present Value	0.09	Earnings Next Twelve Months (US\$/sh)	3.33
McDep Ratio - EV/PV	0.57	Price/Earnings Next Twelve Months	11
Dividend Yield (%/year)	0.2	Indicated Annual Dividend (US\$/sh)	0.44
Note: Estimated cash flow or	ad cornings tigd to	one year futures prices for oil and natural gas	

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\$60 a barrel and natural gas, \$10 a million btu. For historical analysis of XEC since 2003 see <u>www.mcdep.com/4xec.htm</u>

Summary and Recommendation

Buy-recommended **Cimarex (XEC)** had more dry holes than normal in its higher risk Gulf Coast drilling in 2006 limiting its real return for the year to 4% as measured by increase in reserves. Considering that the company reinvested all of its cash flow, growth of 7% real would have been more normal. One year does not a trend make and XEC appears to have the financial strength and management ability to do what is necessary to get back on course. Improved Gulf Coast operations and continued success in predictable, low risk Mid-continent and Permian drilling should help XEC beat the volumes in our base projection for 2007, updated to take account of latest quarterly results reported on February 15 (see table <u>Next Twelve Months Operating and Financial Estimates</u>). Exceeding stock price by a wide margin, estimated Net Present Value (NPV) of \$68 a share matches that from a correlation with reserve life and cash flow for some thirty natural gas and oil producers (see table <u>Functional Cash Flow and Present Value</u>). XEC is a concentrated play on natural gas whose price appears to be in a renewed uptrend from a low value relative to oil. Below the 200-day average price signifying an out-of-favor stock, Cimarex has a full weighting in our illustrative energy portfolio concentrated on real assets that promise a high return providing clean fuel for global growth.

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	Q4 12/31/05	Q3 9/30/06	Q4 12/31/06	Year 2006	Q1E 3/31/07	Q2E 6/30/07	Q3E 9/30/07	Q4E 12/31/07	Twelve Months 12/31/07
Volume		,,,_	,,		-,, - ,				
Natural Gas (bcf)	30.4	31.1	30.3	125	29.6	30.0	30.3	30.3	120
Natural Gas (mmcfd)	331	338	329	342	329	329	329	329	329
Days	92	92	92	365	90	91	92	92	365
Oil (mmb)	1.5	1.7	1.7	7	1.7	1.7	1.7	1.7	7
Oil (mbd)	16.7	18.3	18.6	17.9	18.6	18.6	18.6	18.6	18.6
Total (bcfe)	39.6	41.2	40.6	164	39.7	40.1	40.6	40.6	161
Total (mmcfd)	431	448	448	449	441	441	441	441	441
Price									
Henry Hub (\$/mmbtu)	13.00	6.58	6.57	7.23	6.70	7.42	7.71	8.46	7.57
Differential (\$/mmbtu)	2.51	0.23	0.36	0.73	0.68	0.75	0.78	0.85	0.76
Company (\$/mcf)	10.49	6.35	6.21	6.50	6.03	6.67	6.93	7.60	6.81
WTI Cushing (\$/bbl)	60.02	70.42	59.99	66.05	56.73	59.33	60.97	62.13	59.79
Differential	2.96	3.85	4.08	4.09	3.86	4.04	4.27	4.35	4.11
Company (\$/bbl)	57.06	66.57	55.91	61.96	52.87	55.29	56.70	57.78	55.68
Revenue (\$mm)	57.00	00.07	55.71	01.70	52.07	55.27	20.70	51.10	22.00
Natural Gas	319	197	188	811	179	200	210	230	819
Oil	88	112	96	405	89	200 94	97	230 99	378
Other	0	112	20	(1)	-	-	-	,,,	570
Total	407	310	284	1,215	267	294	307	329	1,197
Expense	407	510	204	1,213	207	294	307	529	1,197
Operating	36	49	49	193	48	48	49	49	193
Production taxes	30 27	23	23	193 92	48 19	48 21	49 21	23	84
General and administrative	11	13	13	92 51	19	21 12	12	23 12	
Total	74	85	15 85	336	12 78	81	82	12 84	325
Ebitda	333	225	199	879	189	213	225	245	872
		107	108	403	103	104	105	105	419
Deprec., Deplet., & Amort. Other Non Cash	(15)	(3)	0		105	104 5	103	103	
	· · ·	121	91	(18) 495	4 82	103		133	22 431
Ebit Interest	260 1	-	- 91	495	- 82	-	113	-	451
	259	121	- 91	494	- 82	- 103	- 113	133	
Ebt									431
Income Tax	91	42 78	32 59	173 321	29 53	36	40 74	46	151
Net Income (\$mm)	168					67		86	280
Per Share (\$)	1.98	0.93	0.70	3.79	0.63	0.80	0.88	1.02	3.33
Shares (millions)	85	84	84	84	84	84	84	84	84
Operating (\$/mcfe)	0.91	1.19	1.21	1.18	1.20	1.20	1.20	1.20	1.20
Production taxes (%rev)	6.6	7.4	8.1	7.6	7.0	7.0	7.0	7.0	7.0
General and admin (\$/mcfe		0.32	0.32	0.31	0.30	0.30	0.30	0.30	0.30
Deprec., D,& A (\$/mcfe)	2.22	2.60	2.66	2.46	2.60	2.60	2.60	2.60	2.60
Ebitda Margin	82%	73%	70%	72%	71%	72%	73%	75%	73%
Tax rate	35%	35%	35%	35%	35%	35%	35%	35%	35%

Cimarex Energy Company Next Twelve Months Operating and Financial Performance

Next

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Cimarex Energy Company Functional Cash Flow and Present Value

	NTM Ebitda <u>(US\$mm)</u>	Adjusted <u>R/P</u>	PV/ <u>Ebitda</u>	Present Value <u>(US\$mm)</u>				
North American Natural Gas	600	8.1	7.2	4,300	69%			
Oil	272	8.1	7.2	1,970	31%			
	872	8.1	7.2	6,270	100%			
Debt (US\$mm)					570			
Net Present Value (US\$mm)					5,700			
Shares (mm)					84			
Net Present Value - Standard Estimate (US\$/sh)								
Net Present Value - Approximation by Correlation (US\$/sh)								

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