

May 6, 2009

rating: buy

s&p 500: 913 intraday

#### **Devon Energy (DVN)** Efficient Producer

Symbol	DVN	Ebitda Next Twelve Months ending 3/31/10 (US\$mm)	5,200				
Rating	Buy	North American Natural Gas/Ebitda (%)	55				
Price (\$/sh)	59.56	Natural Gas and Oil Production/Ebitda (%)	100				
Pricing Date	5/6/09	Adjusted Reserves/Production NTM	8.8				
Shares (mm)	444	EV/Ebitda	6.9				
Market Capitalization (\$mm)	26,400	PV/Ebitda	11.7				
Debt (\$mm)	9,100	Undeveloped Reserves (%)	20				
Enterprise Value (EV) (\$mm)	35,500	Natural Gas and Oil Ebitda (\$/boe)	20.80				
Present Value (PV) (\$mm)	60,600	Present Value Proven Reserves(\$/boe)	25.00				
Net Present Value (\$/share)	Present Value (\$\share) 116 Present Value Proven Reserves(\$\share)						
Debt/Present Value	ebt/Present Value 0.15 Earnings Next Twelve Months (US\$/sh)						
McDep Ratio - EV/PV	0.59	Price/Earnings Next Twelve Months	20				
Dividend Yield (%/year)	1.1	Indicated Annual Dividend (US\$/sh)	0.64				
Note: Estimated cash flow and earnings tied to one-year futures prices for natural gas and oil.							
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\$75 a barrel and natural gas, \$10 a million btu.							
For historical research on Devon since 2004 see http://www.mcdep.com/3dvn.htm							

#### **Summary and Recommendation**

Buy-recommended **Devon Energy (DVN)** offers unlevered appreciation potential of 71% to a McDep Ratio of 1.0 and levered appreciation potential of 95% to Net Present Value (NPV) of \$116 a share. During the first quarter, according to results released today, the company generated cash from oil and gas production of about \$18 a barrel of oil equivalent as the difference between price of about \$24 and cash operating costs of about \$6. Though unlevered cash flow (Ebitda) was less than our expectations from three months ago, operating costs are among the lowest. We project gradual increases in Ebitda in the second half of 2009 (see table Next Twelve Months Operating and Financial Estimates). By latest disclosures, oil and gas reserves, weighted by development, are concentrated 69% in natural gas and 31% in oil by heating value (see table Production and Reserves, 2008). Our valuation capitalizes cash flow at unlevered multiples (PV/Ebitda) related to reserve life (Adjusted R/P) for natural gas and oil (see table Functional Cash Flow and Present Value). Pointing to expected oil price recovery, futures prices for the next six years averaged near \$71 a barrel recently (see chart Six-Year Commodity Price Meter). Performing well, considering the current state of natural gas, Devon is positioned to prosper as the clean fuel regains market values.

Kurt H. Wulff, CFA



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Devon Energy										
	Next	Twelve M	Ionths Oper	rating and	Financial	Results				
									Next	
									Twelve	
	Q1	Q4	Year	Q1	Q2E	Q3E	Q4E	Year	Months	
	3/31/08	12/31/08	2008	3/31/09	6/30/09	9/30/09	12/31/09	2009E	3/31/10	
Volume										
Natural Gas (mmcfd)										
U.S.	1,877	2,106	1,988	2,131	2,106	2,106	2,106	2,112	2,106	
Canada	567	583	581	585	583	583	583	583	583	
Overseas	6	8	6	3	8	8	8	7	8	
Total	2,450	2,697	2,575	2,719	2,697	2,697	2,697	2,702	2,697	
Days	91	92	366	90	91	92	92	365	365	
Oil (mbd)	231	230	222	232	230	230	230	231	230	
Total gas & oil (bcf)	349	375	1,427	370	371	375	375	1,491	1,489	
Total gas & oil (mmb)	58	63	238	61	62	63	63	248	248	
Price										
Natural gas (\$/mcf)										
Henry Hub (\$/mmbtu)	8.02	6.95	9.04	4.90	3.56	3.96	4.84	4.31	4.54	
U.S.	7.24	5.11	7.67	3.53	3.13	3.49	4.26	3.60	3.99	
Canada	7.53	6.02	8.12	4.48	3.13	3.49	4.26	3.84	3.99	
Overseas	8.41	4.90	8.15	3.47	3.47	3.47	3.47	3.47	3.47	
Total	7.31	5.31	7.77	3.73	3.13	3.49	4.26	3.65	3.99	
Oil (\$/bbl)										
WTI Cushing	97.94	58.45	99.59	42.96	52.92	57.55	60.64	53.52	58.51	
Worldwide	74.80	34.96	70.70	28.35	34.93	37.98	40.03	35.35	38.61	
Total gas & oil (\$/mcf)	9.17	5.48	9.14	4.07	4.04	4.45	5.07	4.41	4.82	
Revenue (\$mm)										
Natural Gas										
U.S.	1,237	990	5,565	677	600	675	825	2,778	3,070	
Canada	389	323	1,721	236	166	187	228	817	849	
Overseas	5	4	18	1	3	3	3	9	10	
Total	1,630	1,317	7,304	914	769	865	1,056	3,603	3,930	
Oil	1,573	740	5,736	591	732	805	848	2,976	3,246	
Total	3,203	2,056	13,040	1,505	1,501	1,670	1,904	6,579	7,175	
Expense	446	468	2,508	401	420	468	533	1,822	2,009	
Ebitda (\$mm)	2,756	1,589	10,533	1,104	1,080	1,202	1,371	4,757	5,166	
Deprec., Deplet., & Amort.	816	1,063	3,595	693	693	693	693	2,772	2,772	
Hedging and other			-					-	-	
Ebit	1,940	526	6,938	411	387	509	678	1,985	2,394	
Interest	102	68	329	83	83	83	83	332	332	
Ebt	1,838	458	6,609	328	304	426	595	1,653	2,062	
Income Tax	608	160	2,177	115	107	149	208	579	722	
Net Income (\$mm)	1,230	297	4,431	213	198	277	387	1,075	1,340	
Shares (millions)	449	444	1,789	444	444	444	444	1,776	444	
Per Share (\$)	2.74	0.67	9.89	0.48	0.45	0.62	0.87	2.42	3.02	
Ebitda Margin	86%	77%	81%	73%	72%	72%	72%	72%	72%	
Tax Rate	33%	35%	33%	35%	35%	35%	35%	35%	35%	



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Devon Energy										
Production and Reserves, 2008										
					NTM					
					<u>12/31</u> ,	/2008 Proven Re	Weighted	Adjusted		
			2008 P	roduction	Developed	Undeveloped	Weighted	Life Index	R/P	
			(daily)	(annual)	(bcf or mmb)	(bcf or mmb)	(bcf or mmb)	(years)	(years)	
No	rth Amei	rican Natural Gas								
	U.S. Onshore		1,833	669	6,469	1,510	7,224	10.8		
	U.S. Of	U.S. Offshore		57	212	178	301	5.3		
	Canada		581	212	1,357	153	1,434	6.8		
	Other		5	2	6		6	3.0		
		Total	2,575	940	8,044	1,841	8,965	9.5	9.1	
Oil										
	U.S. Onshore		96	35	371	77	410	11.7		
	U.S. Offshore		16	6	23	13	30	4.9		
	Canada		71	26	141	28	155	6.0		
	Overseas		38	14	58	70	93	6.6		
			222	81	593	188	687	8.5	8.2	
To	Total Oil Equivalent 65			238	1,934	495	2,181	9.2	8.8	

Devon Energy								
Functional Cash Flow and Present Value								
				Present				
Ĭ	VTM Ebitda	Adjusted	PV/	Value				
	(US\$mm)	<u>R/P</u>	<u>Ebitda</u>	(US\$mm)				
North American Natural Gas	2,820	9.1	14.4	40,500	67%			
Oil	2,350	8.2	8.6	20,100	33%			
	5,170	8.8	11.7	60,600	100%			
Debt (US\$mm)					9,100			
Net Present Value (US\$mm)					51,500			
Shares (mm)					444			
Net Present Value - Standard Estimate (US\$/sh)								
NPV Approximation by Cash Flow Multiple Depending on Reserve Life (US\$/sh)								



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