Rating: Buy S&P 500: 1495

## **ConocoPhillips Strong Demand, Constrained Supply**

Symbol	COP	Ebitda Next Twelve Months ending 3/31/08 (US\$mm)	34,200
Rating	Buy	North American Natural Gas/Ebitda (%)	14
Price (US\$/sh)	70.82	Natural Gas and Oil Production/Ebitda (%)	69
Pricing Date	4/25/07	Adjusted Reserves/Production NTM	11.0
Shares (mm)	1669	EV/Ebitda	4.6
Market Capitalization (US\$mm)	118,200	PV/Ebitda	6.1
Debt (US\$mm)	40,000	Undeveloped Reserves (%)	28
Enterprise Value (EV) (US\$mm)	158,000	Natural Gas and Oil Ebitda (US\$/boe)	27.50
Present Value (PV) (US\$mm)	207,100	Present Value Proven Reserves(US\$/boe)	13.01
Net Present Value (US\$/share)	100	Present Value Proven Reserves(US\$/mcfe)	2.17
Debt/Present Value	0.19	Earnings Next Twelve Months (US\$/sh)	9.27
McDep Ratio - EV/PV	0.76	Price/Earnings Next Twelve Months	8
Dividend Yield (%/year)	2.3	Indicated Annual Dividend (US\$/sh)	1.64

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 COP since 2002 see <a href="https://www.mcdep.com/2copc.htm">www.mcdep.com/2copc.htm</a>

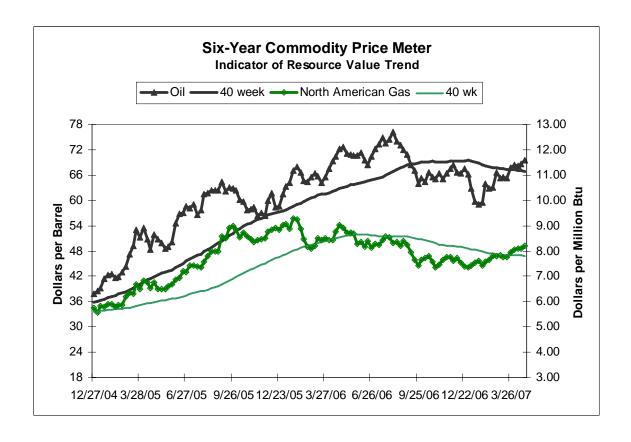
## **Summary and Recommendation**

Chief Executive Jim Mulva of buy-recommended ConocoPhillips (COP) was unusually frank about the gasoline and natural gas outlook on the conference call to discuss first quarter 2007 results reported on April 25. Surprised that U.S. gasoline demand is growing 2% a year despite an oil price of \$60 a barrel, Mr. Mulva expressed concern about being able to supply the need for gasoline not only in the summer, but also in the winter after that. Later in the call in connection with the delayed Alaska natural gas pipeline, the COP CEO exclaimed, "We have a huge natural gas problem in North America." He mused that liquefied natural gas imports are not going to come as quickly as thought while we see natural decline of production in the Lower 48 and Canada. The combination of a strong demand outlook amid constrained supply fits our view that natural gas and refined oil products offer attractive investment potential. At currently estimated net present value of \$100 a share, ConocoPhillips stock trades above its 200 day average just as do the fundamental indicators of six-year oil and natural gas price. A favorite U.S. mega cap energy company, COP has a double weight in our illustrative energy portfolio concentrated on real assets that promise a high return providing clean energy to support global growth.

Kurt H. Wulff, CFA

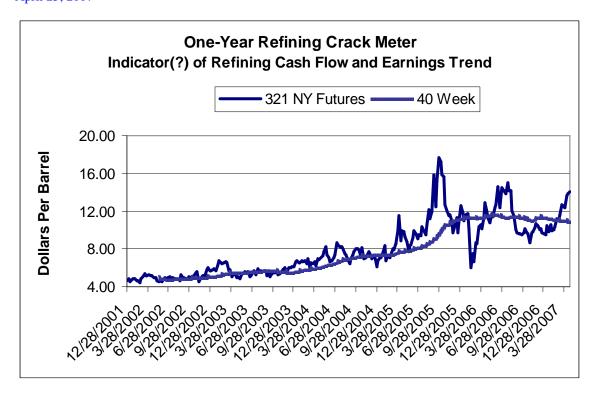
ConocoPhillips Functional Cash Flow and Present Value

	NTM Ebitda (US\$mm)	Adjusted <u>R/P</u>	PV/ <u>Ebitda</u>	Present Value <u>(US\$mm)</u>		
North American Natural Gas	4,780	10.5	7.3	35,000	17%	
Rest of World Natural Gas	2,200	12.6	6.8	15,000	7%	
Oil	16,570	10.9	6.6	110,000	53%	
Downstream	10,640		4.4	47,000	23%	
	34,190	11.0	6.1	207,000	100%	
Debt (US\$mm)					40,000	
Net Present Value (US\$mm)						
Shares (mm)						
Net Present Value - Standard Estimate (US\$/sh)						
Net Present Value - Approximation by Correlation (US\$/sh)						



## ConocoPhillips Next Twelve Months Operating and Financial Estimates

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									Twelve
	QI	Q4	Year	QI	Q2E	Q3E	Q4E	Year	Months
	3/31/06	12/31/06	2006	3/31/07	6/30/07	9/30/07	12/31/07	2007E	3/31/08
Volume									
Natural Gas (mmcfd)									
U.S. (or North America)	1,851	3,521	3,156	3,464	3,291	3,291	3,291	3,334	3,291
Overseas (or Int'l)	1,714	1,873	1,814	1,858	1,782	1,701	1,779	1,780	1,760
Total	3,565	5,394	4,970	5,322	5,073	4,991	5,070	5,113	5,051
Oil (mbd)	1,338	1,586	1,530	1,586	1,507	1,507	1,507	1,526	1,507
Total gas & oil (bcf)	1,043	1,372	5,165	1,335	1,284	1,291	1,298	5,209	5,143
Total gas & oil (mbd)	1,932	2,485	2,358	2,473	2,352	2,339	2,352	2,378	2,349
Price									
Natural gas (\$/mcf)									
Henry Hub (\$/mmbtu)	8.97	6.57	7.23	6.81	7.60	7.95	8.80	7.79	8.52
U.S. (or North America)	7.42	5.86	6.02	6.19	6.91	7.22	8.00	7.08	7.74
Overseas (or Int'l)	7.05	6.60	6.48	6.65	6.65	6.65	6.65	6.65	6.65
Total	7.24	6.12	6.19	6.35	6.82	7.03	7.53	6.93	7.36
Oil (\$/bbl)									
WTI Cushing	63.33	59.99	66.05	58.08	65.07	67.85	69.47	65.12	68.20
Worldwide	56.63	52.84	58.40	50.16	56.20	58.60	60.00	56.19	59.55
Total gas & oil (\$/mcf)	8.76	7.84	8.49	7.64	8.45	8.79	9.11	8.49	8.91
NY Harbor 3-2-1 (\$/bbl)	7.40	7.54	10.50	11.68	21.91	17.36	11.15	15.53	15.35
Revenue (\$mm)									
Natural Gas									
U.S. (or North America)	1,236	1,899	6,932	1,930	2,070	2,187	2,422	8,609	9,294
Overseas (or Int'l)	1,087	1,138	4,289	1,112	1,078	1,040	1,088	4,318	4,271
Total	2,323	3,037	11,221	3,042	3,148	3,227	3,511	12,927	13,565
Oil	6,819	7,711	32,614	7,159	7,705	8,122	8,316	31,304	32,255
Other	38,785	31,787	145,005	32,666	32,666	32,666	32,666	130,665	130,665
Total	47,927	42,535	188,841	42,867	43,519	44,016	44,493	174,896	176,485
Expense									
Fixed	944	1,208	4,892	1,274	1,274	1,274	1,274	5,096	5,096
Variable	2,833	3,624	14,676	3,822	4,066	4,252	4,431	16,571	17,166
Other	37,685	29,728	135,457	30,480	29,677	29,666	30,606	120,430	120,030
Ebitda (\$mm)									
Exploration and Production	5,365	5,916	24,268	5,105	5,513	5,824	6,122	22,565	23,559
Other	1,100	2,060	9,549	2,187	2,989	3,000	2,060	10,235	10,635
Total Ebitda	6,465	7,976	33,816	7,292	8,502	8,824	8,182	32,800	34,194
Exploration	112	391	834	262	262	262	262	1,048	986
Deprec., Deplet., & Amort.	1,180	2,002	7,358	2,024	2,024	2,024	2,024	8,096	8,172
Other non cash		366	633					-	-
Ebit	5,173	5,217	24,991	5,006	6,216	6,538	5,896	23,656	25,036
Interest	115	304	1,087	307	307	307	307	1,228	1,228
Ebt	5,058	4,913	23,904	4,699	5,909	6,231	5,589	22,428	23,808
Income Tax	1,770	1,720	8,367	1,645	2,068	2,181	1,956	7,850	8,333
Net Income (\$mm)									
Exploration and Production	2,802	2,389	10,872	2,192					
Other	657	1,114	5,453	1,194					
Unallocated	(171)	(309)	(787)	(332)				44	4=
Total	3,288	3,194	15,538	3,054	3,841	4,050	3,633	14,578	15,475
Shares (millions)	1,405	1,672	1,610	1,669	1,669	1,669	1,669	1,669	1,669
Per share (\$)	2.34	1.91	9.65	1.83	2.30	2.43	2.18	8.73	9.27
Ebitda Margin (E&P)	59%	55%	55%	50%	51%	51%	52%	51%	51%
Tax Rate	35%	35%	35%	35%	35%	35%	35%	35%	35%



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