Rating: Buy S&P 500: 1229

Royal Dutch Petroleum Frontier Challenge

Symbol	RD	Ebitda Next Twelve Months ending 6/30/06 (US\$mm)	33,900
Rating	Buy	North American Natural Gas/Ebitda (%)	4
Price (US\$/sh)	65.30	Natural Gas and Oil Production/Ebitda (%)	65
Pricing Date (intraday)	7/14/05	Adjusted Reserves/Production NTM	7.3
Shares (mm)	2018	EV/Ebitda	4.5
Market Capitalization (US\$mm)	131,700	PV/Ebitda	4.6
Debt (US\$mm)	21,100	Undeveloped Reserves (%)	44
Enterprise Value (EV) (US\$mm)	152,800	Natural Gas and Oil Ebitda (US\$/boe)	28.40
Present Value (PV) (US\$mm)	154,200	Present Value Proven Reserves(US\$/boe)	13.70
Net Present Value (US\$/share)	66	Present Value Proven Reserves(US\$/mcfe)	2.28
Debt/Present Value	0.14	Earnings Next Twelve Months (US\$/sh)	7.95
McDep Ratio - EV/PV	0.99	Price/Earnings Next Twelve Months	8
Dividend Yield (%/year)	3.4	Indicated Annual Dividend (US\$/sh)	2.22

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.

Summary and Recommendation

Ironically, a giant cost overrun on a frontier project exposes the unrecognized value in the existing resources of buy-recommended **Royal Dutch Petroleum (RD)**. Management disclosed today that a liquefied natural gas (LNG) project being constructed on Sakhalin Island in remote eastern Russia would now cost some \$20 billion to complete by 2014. As in the booming nuclear power industry in the 1970s, the booming LNG industry in the 2000s is likely to add valuable energy supply at unexpectedly high cost in dollars as we know them today. At the same time the existing LNG plants, natural gas reserves, oil reserves and refining facilities are steadily increasing in value. Though RD stock is close to present value of \$66 a share, that estimate assumes \$40 oil when long-term futures are now near \$60. Each RD American Depositary Receipt will become an ADR of a unified Royal Dutch Shell on July 20. Shareholders should be sure to tender before the July 18 deadline.

Kurt H. Wulff, CFA

McDep Associates Independent Stock Idea July 14, 2005

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