Rating: Sell S&P 500: 1235

Kinder Morgan Management LLC The Game Goes On

Symbol	KMI	KMP	KMR	KMx	
Rating	Sell	Sell	Sell		
Price (US\$/sh)	89.48	53.79	48.63		
Pricing Date	7/20/05	07/20/05	07/20/05		
Publicly Held Shares (mm)	123	136	41		
Market Capitalization (US\$mm)	11,000	7,340	2,010	20,400	
Debt (US\$mm)	7,700	2,530	770	11,000	
Enterprise Value (EV) (US\$mm)	18,700	9,870	2,780	31,400	
Present Value (PV) (US\$mm)	10,100	4,590	1,390	16,100	
Net Present Value (US\$/share)	20	15	15		
Debt/Present Value	0.76	0.55	0.55	0.68	
McDep Ratio - EV/PV	1.84	2.15	2.00	1.95	
Ebitda Next Twelve Months ending 6/30/06 (US\$mm)	1,240	550	171	1,960	
North American Natural Gas/Ebitda (%)	0	0	0		
Natural Gas and Oil Production/Ebitda (%)	11	19	19		
Adjusted Reserves/Production NTM	6.2	6.2	6.2		
EV/Ebitda	15.1	17.9	16.6	16.0	
<i>PV/Ebitda</i>	8.2	8.3	8.3	8.2	
Undeveloped Reserves (%)	42	42	42		
Natural Gas and Oil Ebitda (US\$/boe)	20.73	20.73	20.73		
Present Value Proven Reserves(US\$/boe)	19.20	19.20	19.21		
Present Value Proven Reserves(US\$/mcfe)	3.20	3.20	3.20		
Earnings Next Twelve Months (US\$/sh)	4.19	1.80	1.80		
Price/Earnings Next Twelve Months	21	30	27	24	
Indicated Annual Distribution (US\$/sh)	3.00	3.12	3.12		
Distribution Yield (%/yr)	3.4	5.8	6.4	4.5	
Reported results may vary widely from estimates					

Reported results may vary widely from estimates.

Estimated present value per share revised only infrequently.

Summary and Recommendation

Shares of sell-recommended Kinder Morgan Inc. (KMI), Kinder Morgan Energy Partners (KMP), and Kinder Morgan Management LLC (KMR) have risks not shared by most energy stocks that also enjoy favorable stock price momentum. Recently reported quarterly results continue a pattern of overstated earnings and understated debt. Kinder Morgan securities are priced at an extraordinary level compared to well-established companies in the same industry with better records.

Overstated Earnings

As general partner, KMI takes 42% of the cash distributions of KMP plus an additional 10% for the units it owns in KMP. Current GP compensation is treated as an expense that reduces limited partner earnings. Yet the GP is entitled to its 42% share of all future distributions at the current rate. That dilution is not reported as the effective reduction of limited partner equity. Instead limited partner unitholders regularly see a misrepresentation of the value of their ownership.

The general partner further overstates earnings when it transfers assets to the partnership. Before the transfer, the general partner would report depreciation as a reduction of earnings. After the transfer, the limited partnership distributes most of the depreciation in cash. The general partner reports cash received as earnings. There are more assets owned by the general partner that could be transferred to keep the game going.

Notwithstanding the positive slant of management's discussion there are some recent trends that ought to be disturbing to limited partners. Debt jumped a billion dollars in three months including a half billion comprehensive loss that may be related to crude oil hedging. Earnings to limited partners are declining while distributions are rising and the general partner share of earnings is rising faster (see table <u>Next Twelve Months Financial Results</u>).

	Text I were months I mancial results									
Next Twelve Months 6/30/06	Q2E 6/30/06	Q1E 3/31/06	Year 2005E	Q4E 12/31/05	Q3E 9/30/05	Q2 6/30/05	Q1 3/31/05	Year 2004	Q4 12/31/04	
										Oil Volume
16	4.0	3.9	16	4.0	4.0	4.0	4.0		4.0	Oil (mmb)
44	44	44	44	44	44	44	45		43	Oil (mbd)
										Oil Price (\$/bbl)
59.11	59.50	59.89	54.93	59.30	57.73	53.05	49.65		48.31	WTI Cushing
29.61	29.66	29.71	29.40	29.64	29.44	28.80	29.73		28.12	Partnership
470	117	116	471	119	118	114	120		112	Oil Revenue (\$mm)
										Ebitda
492	123	123	495	123	123	123	126	475	122	Products Pipelines
430	115	105	449	105	105	115	124	410	107	Natural Gas Pipelines
470	117	117	474	118	118	115	123	354	114	CO2 Pipelines
312	78	78	308	78	78	78	74	263	67	Terminals
(217)	(54)	(54)	(241)	(54)	(54)	(54)	(79)	(184)	(51)	Overhead
1,487	379	368	1,484	370	369	377	368	1,318	359	Total Ebitda
352	88	88	349	88	88	88	85	291	79	Deprec., Deplet., & Amort.
1,135	291	280	1,135	282	281	289	283	1,027	280	Ebit
268	67	67	260	67	67	67	59	196	54	Interest
867	224	213	875	215	214	222	224	831	226	Ebt
485	122	122	470	121	120	117	112	395	107	General Partner
382	102	92	405	94	94	105	112	436	119	Net Income (\$mm)
212	213	212	210	211	210	210	208	197	203	Units (mm)
1.80	0.48	0.43	1.93	0.44	0.45	0.50	0.54	2.21	0.59	Net Income Per Unit (\$/un)
3.12	0.78	0.78	3.06	0.78	0.78	0.76	0.74	2.81	0.73	Distribution Per L.P. Unit
1,146	288	287	1,110	286	285	275	265	944	254	Distribution (\$mm)
485	122	122	468	121	120	116	111	390	106	General Partner
661	166	166	642	165	164	159	154	554	148	Limited Partner
										General Partner Share
56%	54%	57%	54%	56%	56%	53%	50%	48%	47%	Earnings
42%	42%	42%	42%	42%	42%	42%	42%	41%	42%	Distribution
	122 166 54%	122 166 57%	468 642 54%	121 165 56%	120 164 56%	116 159 53%	111 154 50%	390 554 48%	106 148 47%	General Partner Limited Partner General Partner Share Earnings

Kinder Morgan Energy Partners, L.P. Next Twelve Months Financial Results

	Q4 12/31/04	Year 2004	Q1 3/31/05	Q2 6/30/05	Q3E 9/30/05	Q4E 12/31/05	Year 2005E	Q1E 3/31/06	Q2E 6/30/06	Next Twelve Months 6/30/06
Ebitda										
Natural Gas Pipelines	201	529	139	97	98	135	469	139	97	469
Kinder Morgan Energy Partners	185	678	190	194	191	191	766	190	196	767
Total Ebitda	386	1,207	329	291	288	326	1,235	329	293	1,236
Deprec., Deplet., & Amort.	30	119	29	30	30	30	119	30	30	120
Kinder Morgan Energy Partners	32	119	36	37	37	37	147	37	37	146
Ebit	324	969	264	224	221	259	969	263	226	969
Interest	39	154	41	44	44	44	173	44	44	176
Ebt	285	815	223	180	177	215	796	219	182	793
Income Tax	100	285	78	63	62	75	279	77	64	278
Net Income (\$mm)	185	530	145	117	115	140	517	142	118	516
Shares (millions)	125	125	124	123	123	123	123	123	123	123
Per Share (\$)	1.48	4.24	1.17	0.95	0.94	1.14	4.19	1.15	0.96	4.19
Tax Rate	35%	35%	35%	35%	35%	35%	35%	35%	35%	35%

Kinder Morgan, Inc. Next Twelve Months Financial Results

Among other concerns, management points out that cash flow may not cover the distribution in the next quarter. Interest costs are rising as half the company's debt is at floating rates. Also KMP may sell more units soon. Distilled into a nutshell, the "success" of Kinder Morgan is the ability to persuade KMP investors to put up all the capital to finance acquisitions in return for only half the cash flow from the acquired properties.

Understated Debt

A debt ratio of 0.50 is a normal maximum in the energy industry. The combined KMx entities have a debt ratio of 0.68. Yet investors don't see that as both the general partner, KMI, and the limited partnership, KMP report leverage near the normal maximum. The explanation is that KMI reports none of the KMP debt on KMI's balance sheet despite the fact that KMI has effective ownership of the partnership of more than 50%. While KMI hides debt in the KMP partnership, management represents its capital structure as "conservative".

Extraordinary Valuation

Overstating earnings and understating debt might not be so significant if Kinder Morgan were an undervalued stock. Instead by an objective valuation measure, Enterprise Value to Ebitda, the separate entities or the combined entities are more highly valued by a wide margin than any of the leading energy companies in the industry (see table Rank by EV/Ebitda).

Misleading accounting causes analysts and data sources to misrepresent the stocks. Bloomberg, for example, reports an EV/Ebitda multiple of 9 times for KMP compared to our calculation of almost 18 times. Bloomberg reports a debt ratio of .44 for KMI compared to our estimate of 0.76. As a result, misleading accounting may be contributing to excess valuation.

One of the indirect consequences of our work on Kinder Morgan is to have a greater appreciation for the companies that do look more undervalued. **ExxonMobil (XOM)**, for example, has a long term rate of return that few companies, if any, can match of all the largest companies in the world. Priced at 6 times cash flow, less than a third the multiple for KMx and having almost no debt, XOM seems sure to deliver a better risk-adjusted return in the future. For those investors who want current distributions, **San Juan Basin Royalty Trust (SJT)** pays more than KMP, has no debt and has an EV/Ebitda multiple two-thirds that of KMP. For investors who can wait a

Please see disclosures on the final page.

year or so, **Canadian Oil Sands Trust (COSWF)** is likely to pay more than KMP and has an unlevered cash flow multiple little more than a third that of KMP. For investors in KMR who get no cash distribution, **XTO Energy (XTO)** has a stellar record and is valued at just 6 times cash flow.

Kurt H. Wulff, CFA

Rank by EV/Ebitda: Enterprise Value to Earnings Before Interest, Tax, Deprec.

	Symbol/		Price (\$/sh) 20-Jul	Adjstd Resrvs/ Prod	PV/ Ebitda	EV/ Ebitda	P/E	Divd or Distrib NTM
	2	ating	20-5ui 2005	NTM	NTM	NTM	NTM	(%)
Producer/Refiners - Large Cap and Mi	2005	1 1 1 101	1 1 1 101	1 1 1 1/1	1 1 1 11	(70)		
Kinder Morgan, Inc.	KMI	S2	89.48		8.2	15.1	21	3.4
Imperial Oil Limited (30%)	IMO	B	83.46	9.9	6.5	8.2	15	0.9
Suncor Energy	SU	В	48.57	20.1	8.7	7.9	17	0.4
Marathon Oil Corporation	MRO	В	55.91	7.5	4.0	4.9	8	2.0
PetroChina Company Ltd (10%)	PTR	В	77.89	13.7	5.7	4.8	9	4.1
Petro-Canada	PCZ	В	68.64	5.4	4.8	4.7	9	0.7
ConocoPhillips	COP	В	60.55	11.6	5.0	4.5	7	2.0
Norsk Hydro ASA	NHY	В	95.67	8.2	4.7	4.2	9	3.2
Lukoil Oil Company	LUKOY	В	38.95	19.8	4.5	3.4	6	2.5
Median				10.7	5.0	4.8	9	2.0
Income								
Kinder Morgan Energy Partners, L.P.	KMP	S 3	53.79		8.3	17.9	30	5.8
Kinder Morgan Management, LLC	KMR	S3	48.63		8.3	16.6	27	6.4
San Juan Basin Royalty Trust	SJT		44.19	12.1	8.3	11.5	13	7.9
Pengrowth Energy Trust	PGH		22.74	7.4	5.2	7.0	11	10.0
Canadian Oil Sands Trust (US\$)	COSWF	в	76.70	20.0	8.1	6.8	7	2.1
Enerplus Resources Fund	ERF		38.39	9.4	5.4	6.3	10	9.0
Median				10.7	8.2	9.3	12	7.2

Disclaimer: This analysis was prepared by Kurt Wulff doing business as McDep Associates. The firm used sources and data believed to be reliable, but makes no representation as to their accuracy or completeness. This analysis is intended for informational purposes and is not a solicitation to buy or sell a security. Past performance is no guarantee of future results.

McDep does no investment banking business. McDep is not paid by covered companies including revenue from advertising, trading, consulting, subscriptions or research service. McDep shall not own more than 1% of outstanding stock in a covered company. No one at McDep is on the Board of Directors at a covered company nor is anyone at a covered company on the Board of Directors of McDep.

McDep or its employees may take positions in stocks the firm covers for research purposes. No trades in a subject stock shall be made within a week before or after a change in recommendation.

Certification: I, Kurt H. Wulff, certify that the views expressed in this research analysis accurately reflect my personal views about the subject securities and issuers. No part of my compensation was, is, or will be directly or indirectly related to the specific recommendations or views contained in this research analysis.

Research Methodology/Ratings Description: McDep Associates is an independent research originator focused on oil and gas stocks exclusively. The firm applies the thirty years of experience of its analyst to estimate a present value of the oil and gas resources and other businesses of covered companies. That value is compared with a company's stock market capitalization and debt. Stocks with low market cap and debt relative to present value tend to outperform stocks with high market cap and debt relative to present value. Buy recommendations are expected to deliver a total return better than 7% per year above inflation. Hold recommendations assume the attributes of the underlying business are reflected in the current price of the stock. Sell recommendations are expected to deliver a total return less than inflation.