

Meter Reader

A Weekly Analysis of Energy Stocks Using the McDep Ratio

July 29, 2002

Move Up to Quality

Summary and Recommendation

An exaggerated stock price drop for Buy recommended **ChevronTexaco (CVX, 69.70)** presents an attractive long-term opportunity to invest in a high-quality Mega Cap energy company at a low McDep Ratio. It is a sign of the times in the stock market that normally premium stocks have no premium. Acting on that we reinstate our Buy recommendation of **Royal Dutch Petroleum (RD, 42.39)**. Our Buy recommendations of **ConocoPhillips (COC/P)** and **Marathon (MRO)** are fundamentally more justifiable at lower stock price, but also face more competition for attention. Financial risk is especially low in CVX and RD and just moderate in COC/P and MRO. In the face of a rising risk of failure for financially weak entities, our high debt, high McDep Ratio Strong Sell recommendations have not fallen enough in stock price. We have further concerns about **El Paso Corporation (EP)** even after the steep decline in stock price that has already taken place. All current recommendations are ranked in weekly valuation tables (see Tables L-1, L-2, M-1, M-2, S-1 and S-2).

Low-Debt ChevronTexaco Depressed by Index Selling

Understandably as the global investment business has grown and become more sophisticated it seemed increasingly inappropriate that a European domiciled company, Royal Dutch Petroleum, be included in a U.S. index, the S&P 500. Nonetheless dropping such a large company from an index that is the actual model for stock selection for so much money has had a disruptive, artificial impact on energy stocks. We could see the impact as the McDep Ratio for RD dropped to be equal to that for our recommendations CVX, COC/P and MRO. That was the trigger for our renewed recommendation of RD. Then after RD found a stock price level where it stabilized, prices for the other three dropped and previous McDep Ratio relationships began to assert themselves, but at a lower level. Presumably some investors sold those stocks to buy RD at a tempting price while other investors who weight energy holdings by the S&P index sold the other stocks. Without knowing all the details of how we got here, we do know that we have confidence in the investment potential of our recommended stocks.

The degree to which RD and CVX dropped in stock price further impressed us because both have low ratios of Debt to Present Value of 0.12 and 0.16 respectively. Low debt stocks should normally go up and down less than average and less further than high debt stocks. The McDep Ratio helps us keep debt in perspective. Presumably a change in industry conditions would affect the denominator of the ratio similarly for similar

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companies. At constant relative value, the numerator, market cap and debt, should change by the same amount also. An equal percentage change in the total of market cap and debt should be a higher percentage change in the stock with a higher proportion of debt/lower proportion of equity.

Be Careful Speculating in El Paso Corporation

Some energy infrastructure stocks are so beaten up that it is tempting to take a flier on a turnaround in a company like El Paso (EP). Though the turn could possibly be here, we have low confidence that is the case and in the McDep Ratio framework, the bet is not worth it.

El Paso's current McDep Ratio appears to be a low 0.76 with a ratio of Debt/Present Value of 0.61. Contrast that with ChevronTexaco at 0.69/0.16 and Royal Dutch at 0.74/0.12. Thus even at \$10.34 a share, the fundamental value in EP is not as good as that of CVX and RD.

Thus if one took those McDep Ratios and ratios of debt at face value, only a capital constrained speculator would choose EP. Because of the high ratio of debt, EP stock would normally go up faster and down faster than that of CVX and RD. A normal, thoughtful investor, if he desired to do so, could achieve the same risk adjusted effect by borrowing money to buy CVX and RD or simply buying more CVX and RD and holding less cash.

At the same time, we have low confidence in our estimates for EP and high confidence in our judgment on CVX and RD though, in a commodity business, numbers are always changing. For sure our debt for EP is understated as we have included only one level of the pyramid of debt.

Recent experience with other infrastructure stocks implies high risk of further bad news ahead for El Paso. For example our estimates for AES, Calpine, Dynegy and Williams are now at bankruptcy levels with nominal Net Present Value of just \$1.00 per share in each case. Those stocks are just bundles of debt with no meaningful equity. We have watched the progression. Investors raise questions. Negative articles get written. The CEO resigns. The debt is downgraded. The SEC investigates. The debt is downgraded to junk. The stock collapses. The Justice Department investigates.....

McDep Technique Justifies Strong Sells

We acknowledge that we have used some strong language in justifying our Strong Sell recommendations. Our words are intended to convey conviction, but not any personal animosity or lack of objectivity. Actually our language seems quite mild in comparison to the reality of seeing executives taken away to jail in handcuffs. Our case rests on the

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numbers. The McDep technique has worked powerfully for us and it points to high vulnerability to stock price decline in energy infrastructure partnerships.

Investors in the partnerships might wonder how something that pays a good income can decline to a much lower price. Those “steady” income payments can disappear overnight as they did for the common stockholders in sponsors, Williams and Dynege. But the partnerships are not the same as the sponsor as the management of El Paso Energy Partners doth protest. Whatever, the management is the same.

The reality is that the typical limited partner is getting a front-end loaded payment that depends on new financing to be sustained. Moreover downside protection goes to the lenders and the upside reward goes to the general partner. That leaves very little left to give the limited partner any lasting return.

It also helps to have a budding scandal to speed a stock in its decline. Compensation of general partners is a story of 1990s greed that is yet to be told. Consider the complacency of investors who put more than a hundred million dollars into the recent initial public offering of Pacific Energy Partners (PCX). The sponsor is the chairman of Quest Communications, a company that appears to have defrauded investors, including telephone company employees and retirees, of a mere \$70 billion or so, and is now under criminal investigation.

Upgrade Investments in an Uncertain Time

To complete the circle, we have a strong conviction that income investors who sell their high greed partnerships and put the proceeds into CVX or RD will have much more value down the road. Those quality stocks yield 4% and the income could be enhanced in a tax-advantaged way by occasional stock sales. Such sales might not even dilute ownership much as CVX and RD also return cash through stock repurchase. Not only is the value better in the latter, but also the risk is much lower in our opinion.

In the message to income investors there is also a message for institutional investors. Income stocks have sponsors who may be on weak ground. The broader message of upgrading to low McDep Ratio and lower debt makes sense in our opinion for most investors.

Kurt H. Wulff, CFA

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Table L-1
Mega Cap and Large Cap Energy Companies
Rank by McDep Ratio: Market Cap and Debt to Present Value

	Symbol/ Rating	Price (\$/sh) 25-Jul 2002	Shares (mm)	Market Cap (\$mm)	Net Present Value (\$/sh)	Debt/ Present Value	McDep Ratio	
Mega Cap								
Exxon Mobil Corporation	XOM	33.90	6,858	233,000	36.00	0.09	0.95	
BP plc	BP	41.96	3,734	157,000	50.00	0.15	0.86	
TotalFinaElf S.A.	TOT	65.24	1,352	88,200	90.00	0.14	0.76	
Royal Dutch/Shell	RD	2	42.39	3,502	148,000	60.00	0.74	
ChevronTexaco Corporation	CVX	2	69.70	1,062	74,000	110.00	0.69	
	<i>Total or Median</i>			<i>700,000</i>		<i>0.14</i>	<i>0.76</i>	
Energy Infrastructure								
Southern Company	SO	26.92	701	18,900	23.90	0.47	1.07	
American Electric Power Co. Inc.	AEP	3	29.50	322	9,500	42.20	0.89	
Duke Energy Corporation	DUK	22.54	792	17,900	30.40	0.48	0.87	
Dominion Resources	D	56.32	269	15,200	76.20	0.45	0.86	
Enel S.p.a. (32%)	EN	22.85	388	8,900	32.70	0.39	0.82	
Exelon Corporation	EXC	3	45.55	323	14,700	70.80	0.80	
El Paso Corporation	EP	10.34	546	5,600	27.30	0.61	0.76	
	<i>Total or Median</i>			<i>72,000</i>		<i>0.47</i>	<i>0.84</i>	
Natural Gas and Oil								
Occidental Petroleum Corp.	OXY	24.65	372	9,200	30.00	0.48	0.91	
ENI S.p.A.	E	69.25	776	53,700	85.00	0.18	0.85	
Devon Energy	DVN	38.45	165	6,300	55.00	0.48	0.84	
OAQ Lukoil	LUKOY	55.99	299	16,800	70.00	0.08	0.82	
Encana Corporation	ECA	2	26.45	484	12,800	35.00	0.25	0.82
Anadarko Petroleum Corp.	APC	40.06	266	10,700	56.00	0.26	0.79	
Unocal Corporation	UCL	29.98	245	7,300	45.00	0.33	0.77	
Burlington Resources	BR	1	34.69	202	7,000	57.00	0.28	0.72
ConocoPhillips	P	2	46.07	680	31,300	80.00	0.32	0.71
Marathon Oil Corporation	MRO	1	21.72	310	6,700	40.00	0.36	0.71
	<i>Total or Median</i>			<i>153,000</i>		<i>0.28</i>	<i>0.79</i>	
Service								
Baker Hughes Inc.	BHI	26.74	338	9,000	24.50	0.13	1.07	
Schlumberger Ltd.	SLB	40.75	581	23,700	44.00	0.12	0.94	
Halliburton Company	HAL	12.54	430	5,400	25.00	0.14	0.57	

Buy/Sell rating after symbol: 1-Strong Buy, 2-Buy, 3-Neutral, 4-Sell, 5-Strong Sell

McDep Ratio = Market cap and Debt to present value of oil and gas and other businesses

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Table L-2
Mega Cap and Large Cap Energy Companies
Rank by EV/Ebitda: Enterprise Value to Earnings Before Interest, Tax, Deprec.

	<i>Symbol/ Rating</i>	<i>Price (\$/sh) 25-Jul 2002</i>	<i>EV/ Sales NTM</i>	<i>EV/ Ebitda NTM</i>	<i>P/E NTM</i>	<i>Dividend or Distribution NTM (%)</i>	<i>PV/ Ebitda NTM</i>
Mega Cap							
Exxon Mobil Corporation	XOM	33.90	1.4	9.6	20	2.7	10.1
BP plc	BP	41.96	1.2	7.9	16	3.3	9.2
TotalFinaElf S.A.	TOT	65.24	1.2	7.2	14	2.9	9.4
ChevronTexaco Corporation	CVX	69.70	1.1	6.4	12	4.0	9.2
Royal Dutch/Shell	RD	42.39	1.1	5.8	11	4.0	7.9
	<i>Median</i>		<i>1.2</i>	<i>7.2</i>	<i>14</i>	<i>3.3</i>	<i>9.2</i>
Energy Infrastructure							
Southern Company	SO	26.92	3.3	9.6	16	5.0	9.0
American Electric Power Co. Inc.	AEP	29.50	0.5	8.0	8	8.1	9.0
Duke Energy Corporation	DUK	22.54	0.7	7.8	9	4.9	9.0
Dominion Resources	D	56.32	3.2	7.7	12	4.6	9.0
Enel S.p.a. (32%)	EN	22.85	2.0	7.4	28	7.1	9.0
Exelon Corporation	EXC	45.55	2.2	7.2	10	3.9	9.0
El Paso Corporation	EP	10.34	0.6	6.8	6	8.7	9.0
	<i>Median</i>		<i>2.0</i>	<i>7.7</i>	<i>10</i>	<i>5.0</i>	<i>9.0</i>
Natural Gas and Oil							
Occidental Petroleum Corp.	OXY	24.65	1.4	7.4	12	4.1	8.1
ConocoPhillips	P	46.07	0.8	6.6	14	3.1	9.3
Anadarko Petroleum Corp.	APC	40.06	2.5	6.4	13	0.7	8.1
Devon Energy	DVN	38.45	2.8	6.2	39	0.5	7.4
ENI S.p.A.	E	69.25	1.5	6.2	13	4.9	7.3
Burlington Resources	BR	34.69	4.3	5.8	13	1.6	8.0
Encana Corporation	ECA	26.45	3.5	5.3	11	1.0	6.5
Marathon Oil Corporation	MRO	21.72	0.4	5.2	9	4.2	7.3
Unocal Corporation	UCL	29.98	2.2	4.8	11	2.7	6.2
OAOLukoil	LUKOY	55.99	1.5	4.0	8	1.9	4.9
	<i>Median</i>		<i>1.8</i>	<i>6.0</i>	<i>12</i>	<i>2.3</i>	<i>7.3</i>
Service							
Baker Hughes Inc.	BHI	26.74	1.7	8.6	19	1.7	9.0
Schlumberger Ltd.	SLB	40.75	2.2	7.5	20	1.8	9.0
Halliburton Company	HAL	12.54	0.5	4.7	10	4.0	8.2

EV = Enterprise Value = Market Cap and Debt; Ebitda = Earnings before interest, tax, depreciation and amortization; NTM = Next Twelve Months Ended June 30, 2003; P/E = Stock Price to Earnings; PV = Present Value of oil and gas and other businesses

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	Symbol/ Rating		Price (\$/sh) 25-Jul 2002	Shares (mm)	Market Cap (\$mm)	Net Present Value (\$/sh)	Debt/ Present Value	McDep Ratio
Energy Infrastructure								
Kinder Morgan Energy Partners, L.P.	KMP	5	30.74	136	4,200	14.00	0.49	1.61
Kinder Morgan Management, LLC	KMR	5	30.25	30	900	14.00	0.49	1.60
Enterprise Products Part.	EPD		18.30	175	3,200	9.50	0.43	1.53
Kinder Morgan, Inc.	KMI	5	37.08	123	4,600	8.10	0.87	1.46
Calpine Corporation	CPN	3	4.06	375	1,500	1.00	0.97	1.09
AES Corporation	AES		1.77	543	1,000	1.00	0.98	1.02
Williams Companies	WMB		0.88	521	500	1.00	0.97	1.00
Dynegy Inc.	DYN		0.51	419	200	1.00	0.94	0.97
Valero Energy Corporation	VLO		31.73	104	3,300	60.00	0.46	0.75
Sempra Energy	SRE		18.60	203	3,800	41.70	0.50	0.72
Mirant Corporation	MIR		3.37	353	1,200	18.60	0.65	0.71
CMS Energy Corporation	CMS		8.13	128	1,000	43.80	0.62	0.69
Consol Energy Inc.	CNX		11.35	79	900	35.90	0.51	0.66
Constellation Energy Group	CEG		24.25	152	3,700	56.50	0.35	0.63
			<i>Total or Median</i>		25,400		0.64	1.01
Natural Gas and Oil								
Suncor Energy	SU		15.72	454	7,100	17.00	0.25	0.94
Ocean Energy, Inc.	OEI		18.00	178	3,200	20.00	0.30	0.93
Imperial Oil Limited (30%)	IMO		25.81	114	2,900	30.00	0.14	0.88
Murphy Oil Corporation	MUR		66.80	46	3,100	82.00	0.18	0.85
Petro-Canada	PCZ		25.47	262	6,700	31.00	0.11	0.84
Norsk Hydro ASA (49%)	NHY		39.65	126	5,000	54.00	0.18	0.78
XTO Energy Inc.	XTO	2	16.85	124	2,100	26.00	0.23	0.73
PetroChina Company Ltd (10%)	PTR	2	20.00	176	3,500	30.00	0.17	0.72
			<i>Total or Median</i>		28,000		0.18	0.86

Buy/Sell rating after symbol: 1 - Strong Buy, 2 - Buy, 3 - Neutral, 5 - Strong Sell

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Table M-2
Mid Cap Energy Companies
Rank by EV/Ebitda: Enterprise Value to Earnings Before Interest, Tax, Deprec.

	<i>Symbol/ Rating</i>	<i>Price (\$/sh) 25-Jul 2002</i>	<i>EV/ Sales NTM</i>	<i>EV/ Ebitda NTM</i>	<i>P/E NTM</i>	<i>Dividend or Distribution NTM (%)</i>	<i>PV/ Ebitda NTM</i>
Energy Infrastructure							
Enterprise Products Part.	EPD	18.30	1.7	16.8	40	6.8	11.0
Kinder Morgan Energy Partners, L.P.	KMP	5	30.74	3.1	14.5	16	7.9
Kinder Morgan Management, LLC	KMR	5	30.25	3.0	14.4	16	8.1
Kinder Morgan, Inc.	KMI	5	37.08	3.4	13.2	16	0.5
Calpine Corporation	CPN	3	4.06	1.9	11.1		10.2
AES Corporation	AES		1.77	2.7	9.2		9.0
Williams Companies	WMB		0.88	1.8	9.0	-	9.0
Dynegy Inc.	DYN		0.51	0.2	8.7	-	9.0
Sempra Energy	SRE		18.60	1.0	6.5	7	5.4
Mirant Corporation	MIR		3.37	0.4	6.4	2	-
CMS Energy Corporation	CMS		8.13	0.7	6.2	4	18.0
Consol Energy Inc.	CNX		11.35	1.6	6.0	4	9.9
Constellation Energy Group	CEG		24.25	1.6	5.7	8	2.0
Valero Energy Corporation	VLO		31.73	0.2	5.0	6	1.3
	<i>Median</i>			<i>1.6</i>	<i>8.9</i>	<i>7</i>	<i>3.7</i>
Natural Gas and Oil							
Suncor Energy	SU		15.72	3.4	10.2	22	1.4
Imperial Oil Limited (30%)	IMO		25.81	1.2	9.1	20	2.1
Ocean Energy, Inc.	OEI		18.00	4.3	7.3	31	0.9
Murphy Oil Corporation	MUR		66.80	0.8	6.8	32	2.2
Petro-Canada	PCZ		25.47	1.6	6.2	16	1.0
XTO Energy Inc.	XTO	2	16.85	3.1	6.0	12	0.2
Norsk Hydro ASA (49%)	NHY		39.65	0.7	3.7	11	2.6
PetroChina Company Ltd (10%)	PTR	2	20.00	1.6	3.7	7	6.4
	<i>Median</i>			<i>2.4</i>	<i>7.0</i>	<i>21</i>	<i>1.2</i>

EV = Enterprise Value = Market Cap and Debt; Ebitda = Earnings before interest, tax, depreciation and amortization; NTM = Next Twelve Months Ended June 30, 2003; P/E = Stock Price to Earnings; PV = Present Value of oil and gas and other businesses

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Energy Infrastructure								
El Paso Energy Partners	EPN	5	28.16	39.9	1,120	11.10	0.59	1.62
Enbridge Energy Partners,	EEP		40.90	31.0	1,270	16.60	0.58	1.62
TEPPCO Partners, L.P.	TPP		28.95	46.5	1,350	12.90	0.61	1.49
Plains All Amer. Pipeline	PAA		24.05	41.6	1,000	14.90	0.39	1.38
Northern Border Partners	NBP		34.66	42.0	1,460	20.10	0.57	1.32
Penn Virginia Res. Part, L.P.(48%)	PVR		18.55	7.7	140	17.90	0.12	1.03
AmeriGas Partners, L.P.	APU		21.45	49.0	1,050	23.50	0.47	0.95
Penn Virginia Corporation	PVA		33.10	9.0	300	35.00	0.10	0.95
<i>Total or Median</i>					7,700		0.52	1.35
Natural Gas and Oil								
Provident Energy Trust	PVX		6.81	36.0	250	5.00	0.46	1.20
Dorchester Hugoton, Ltd.	DHULZ		12.11	10.7	130	11.60	(0.17)	1.05
Quicksilver Resources Inc.	KWK		19.99	19.4	390	19.00	0.44	1.03
Newfield Exploration Company	NFX		29.10	48.6	1,410	33.00	0.25	0.91
Pogo Producing Company	PPP		27.65	60.5	1,670	32.00	0.27	0.90
CNOOC Limited (19%)	CEO	2	26.36	78.0	2,060	30.00	-	0.88
Spinnaker Exploration Company	SKE		29.81	28.5	850	35.00	0.03	0.86
Enerplus Resources Fund	ERF		16.23	69.6	1,130	20.00	0.19	0.85
Stone Energy Company	SGY		31.45	26.4	830	42.00	0.29	0.82
Encore Acquisition Corp. (25%)	EAC		15.63	7.5	117	20.00	0.18	0.82
Southwestern Energy Company	SWN		10.70	25.6	270	17.00	0.44	0.79
Forest Oil Corporation	FST	3	21.80	46.8	1,020	35.00	0.30	0.74
Unit Corporation	UNT		15.25	36.2	550	21.00	0.03	0.74
Magnum Hunter Resources, Inc.	MHR		5.20	71.5	370	11.00	0.46	0.71
Swift Energy Company	SFY		11.54	24.8	290	22.00	0.32	0.68
Canadian Oil Sands Trust (US\$)	COS_u.TO	2	25.16	56.9	1,430	40.00	0.12	0.67
<i>Total or Median</i>					12,800		0.26	0.83
Natural Gas Royalty Trusts								
Cross Timbers Royalty Trust	CRT		14.68	6.0	88	19.60	-	0.75
Hugoton Royalty Trust (46%)	HGT		9.74	18.4	180	15.00	-	0.65
San Juan Basin Royalty Trust	SJT	2	9.70	46.6	450	15.10	-	0.64
Micro Cap								
Abraxas Petroleum Corporation	ABP		0.50	27.0	14	2.00	0.84	0.88
Energy Partners Ltd.(30%)	EPL	2	7.40	8.2	61	10.00	0.38	0.84
Purcell Energy, Ltd. (US\$)	PEL.TO	3	1.50	27.3	41	3.00	0.19	0.59

Buy/Sell rating after symbol: 1 - Strong Buy, 2 - Buy, 3 - Neutral, 4 - Sell, 5 - Strong Sell
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Energy Infrastructure								
El Paso Energy Partners	EPN	5	28.16	10.4	14.6	24	9.2	9.0
Enbridge Energy Partners,	EEP		40.90	6.5	14.6	79	8.6	9.0
TEPPCO Partners, L.P.	TPP		28.95	1.1	13.4	18	7.9	9.0
Plains All Amer. Pipeline	PAA		24.05	0.2	12.4	18	8.5	9.0
Northern Border Partners	NBP		34.66	7.4	11.8	15	9.2	9.0
Penn Virginia Res. Part, L.P.(48%)	PVR		18.55	6.9	9.3	10	10.8	9.0
AmeriGas Partners, L.P.	APU		21.45	1.5	8.6	12	10.3	9.0
Penn Virginia Corporation	PVA		33.10	3.0	4.6	11	2.7	4.8
	<i>Median</i>			4.8	12.1	16	8.9	9.0
Natural Gas and Oil								
Dorchester Hugoton, Ltd.	DHULZ		12.11	5.9	8.9	13	9.6	8.5
Quicksilver Resources Inc.	KWK		19.99	4.6	8.6	22	-	8.3
Provident Energy Trust	PVX		6.81	3.6	7.3	88	16.3	6.1
Canadian Oil Sands Trust (US\$)	COS_u.TO	2	25.16	3.7	6.9	8	5.1	10.3
Pogo Producing Company	PPP		27.65	3.8	6.5	39	0.4	7.3
Enerplus Resources Fund	ERF		16.23	4.4	6.2	15	13.5	7.4
Encore Acquisition Corp. (25%)	EAC		15.63	4.0	6.0	13	-	7.4
Magnum Hunter Resources, Inc.	MHR		5.20	2.9	5.9	15	-	8.3
Forest Oil Corporation	FST	3	21.80	3.4	5.8	18	-	7.8
CNOOC Limited (19%)	CEO	2	26.36	4.4	5.8	11	0.9	6.5
Swift Energy Company	SFY		11.54	3.7	5.5	24	-	8.1
Southwestern Energy Company	SWN		10.70	2.1	5.0	11	-	6.3
Unit Corporation	UNT		15.25	2.6	4.9	11	-	6.6
Newfield Exploration Company	NFX		29.10	3.0	4.3	16	-	4.7
Spinnaker Exploration Company	SKE		29.81	3.6	4.2	13	-	4.8
Stone Energy Company	SGY		31.45	3.1	4.1	9	-	5.0
	<i>Median</i>			3.7	5.8	14	-	7.3
Natural Gas Royalty Trusts								
Cross Timbers Royalty Trust	CRT		14.68	5.6	8.1	9	11.4	10.8
Hugoton RoyaltyTrust (46%)	HGT		9.74	4.5	6.8	10	10.0	10.4
San Juan Basin Royalty Trust	SJT	2	9.70	5.2	6.7	9	10.9	10.4
Micro Cap								
Abraxas Petroleum Corporation	ABP		0.50	4.2	6.1	-	-	6.9
Energy Partners Ltd.(30%)	EPL	2	7.40	2.5	5.1	-	-	6.0
Purcell Energy, Ltd. (US\$)	PEL.TO	3	1.50	2.8	3.8	9	-	6.4

EV = Enterprise Value = Market Cap and Debt; Ebitda = Earnings before interest, tax, depreciation and amortization; NTM = Next Twelve Months Ended June 30, 2003; P/E = Stock Price to Earnings; PV = Present Value of oil and gas and other businesses

Analyses are prepared from original sources and data believed to be reliable, but no representation is made as to their accuracy or completeness. Independent energy investment analysis by Kurt Wulff doing business as McDep Associates is posted at www.mcdep.com. Mr. Wulff is not paid by covered companies. Owning shares in energy stocks, neither Mr. Wulff nor his spouse act contrary to a buy or sell rating.