

Meter Reader

A Weekly Analysis of Energy Stocks Using the McDep Ratio

May 21, 2001

Meter Reader Tables

Rank by McDep Ratio

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| Mid Cap | 2 |
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Cross Timbers Royalty Trust

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Dorchester Hugoton, Ltd.

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Energy Partners, Ltd.

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Kurt H. Wulff, CFA

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 research by Kurt Wulff is accessible at <http://www.mcdep.com>. Owning shares in about 16 energy stocks, neither Mr. Wulff nor his spouse act contrary to a buy or sell rating. Mr. Wulff is not paid by covered companies. 1

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| Rank by McDep Ratio | | Price (\$/sh) | Shares | Market Cap (\$mm) | Net Present Value (\$/sh) | Debt/ Present Value | McDep Ratio | |
|--------------------------------------|----------------------------------|------------------|--------|-------------------------|------------------------------------|---------------------------|----------------|------|
| | Symbol/ Rating | 18-May 2001 | (mm) | | | | | |
| Mega Cap | | | | | | | | |
| | Exxon Mobil Corporation | XOM | 90.20 | 3,520 | 318,000 | 72.10 | 0.16 | 1.21 |
| | BP PLC | BP | 54.40 | 3,720 | 202,000 | 48.90 | 0.17 | 1.09 |
| | TOTAL Fina Elf S.A. | TOT | 77.30 | 1,400 | 108,000 | 72.00 | 0.16 | 1.06 |
| | Royal Dutch/Shell | RD | 61.94 | 3,580 | 222,000 | 60.80 | 0.09 | 1.02 |
| | <i>Total or Median</i> | | | | 850,000 | | 0.16 | 1.08 |
| Large Cap Natural Gas and Oil | | | | | | | | |
| | Chevron (incl. Texaco) | CHV | 97.57 | 1,060 | 103,400 | 103.40 | 0.15 | 0.95 |
| | Burlington Resources, Inc | BR 2 | 49.94 | 215 | 10,700 | 54.80 | 0.19 | 0.93 |
| | Anadarko Petroleum Corp. | APC | 68.34 | 249 | 17,000 | 90.90 | 0.17 | 0.79 |
| | Conoco Inc. | COC.B | 33.05 | 623 | 20,600 | 48.00 | 0.21 | 0.75 |
| | Phillips (incl. Tosco) | P | 67.52 | 379 | 25,600 | 102.10 | 0.27 | 0.75 |
| | ENI S.p.A. | E | 66.48 | 800 | 53,200 | 91.90 | 0.10 | 0.75 |
| | <i>Total or Median</i> | | | | 231,000 | | 0.18 | 0.77 |
| Large Cap Power | | | | | | | | |
| | Enron Corp. | ENE | 54.90 | 795 | 43,600 | 14.50 | 0.70 | 1.83 |
| | Mirant Corporation | MIR | 45.45 | 353 | 16,000 | 9.70 | 0.78 | 1.81 |
| | Calpine Corporation | CPN | 54.75 | 313 | 17,100 | 21.80 | 0.47 | 1.80 |
| | Williams Companies | WMB | 41.76 | 485 | 20,300 | 16.60 | 0.69 | 1.47 |
| | Duke Energy Corporation | DUK | 46.00 | 752 | 34,600 | 20.90 | 0.62 | 1.46 |
| | El Paso Corporation | EPG | 65.00 | 521 | 33,900 | 40.00 | 0.50 | 1.31 |
| | American Electric Power Co. Inc. | AEP 2 | 49.75 | 324 | 16,100 | 25.90 | 0.73 | 1.25 |
| | Southern Company | SO | 22.52 | 683 | 15,400 | 16.90 | 0.54 | 1.15 |
| | <i>Total or Median</i> | | | | 197,000 | | 0.66 | 1.46 |
| Mid Cap | | | | | | | | |
| | Barrett Resources Corporation | BRR | 72.25 | 34 | 2,500 | 53.80 | 0.21 | 1.27 |
| | PanCanadian Pete Ltd. (15%) | PCP.TO | 47.65 | 38 | 1,800 | 49.10 | 0.07 | 0.97 |
| | Occidental Petroleum | OXY | 31.08 | 370 | 11,500 | 35.60 | 0.46 | 0.93 |
| | PetroChina Company Ltd (10%) | PTR | 22.89 | 176 | 4,000 | 28.40 | 0.24 | 0.85 |
| | Valero Energy Corp. | VLO | 51.59 | 64 | 3,300 | 65.00 | 0.25 | 0.85 |
| | Unocal Corporation | UCL | 39.72 | 256 | 10,200 | 51.90 | 0.27 | 0.83 |
| | USX-Marathon Group | MRO 1 | 33.43 | 360 | 12,000 | 47.00 | 0.30 | 0.80 |
| | Devon Energy Corporation | DVN | 62.01 | 135 | 8,400 | 89.70 | 0.15 | 0.74 |
| | Petro-Canada | PCZ | 27.52 | 272 | 7,500 | 38.70 | 0.08 | 0.73 |
| | Norsk Hydro ASA | NHY | 41.55 | 262 | 10,900 | 65.90 | 0.15 | 0.68 |
| | <i>Total or Median</i> | | | | 67,800 | | 0.22 | 0.84 |
| Small Cap | | | | | | | | |
| | Cross Timbers Royalty Tr* | CRT | 22.75 | 6.0 | 137 | 18.70 | - | 1.22 |
| | Dorchester Hugoton, Ltd.* | DHULZ | 14.24 | 10.7 | 153 | 13.50 | - | 1.06 |
| | Encore Acquisition Corporation | EAC | 16.75 | 30.0 | 500 | 16.70 | 0.12 | 1.00 |
| | San Juan Basin Royalty Tr* | SJT | 17.52 | 46.6 | 820 | 17.80 | - | 0.98 |
| | Hugoton RoyaltyTrust* | HGT | 16.61 | 40.0 | 660 | 18.80 | - | 0.88 |
| | Energy Partners Ltd.* | EPL 1 | 10.94 | 27.0 | 300 | 19.10 | 0.04 | 0.59 |
| | <i>Total or Median</i> | | | | 2,570 | | - | 0.99 |

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

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

* For small cap stocks marked with asterisk, estimated present value recalculated weekly.

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| Rank by EV/Ebitda | | Symbol | Price | EV/ | EV/ | Dividend or | | PV/ | | |
|--------------------------------------|--|----------------------------------|--------|-------|--------|-------------|------|--------|------|------|
| | | | 18-May | Sales | Ebitda | P/E | NTM | Ebitda | | |
| | | | 2001 | 2001E | NTM | NTM | (%) | NTM | | |
| Mega Cap | | | | | | | | | | |
| | | Exxon Mobil Corporation | XOM | 90.20 | 1.6 | 8.5 | 18 | 2.0 | 7.0 | |
| | | BP PLC | BP | 54.40 | 1.3 | 7.7 | 12 | 2.6 | 7.0 | |
| | | TOTAL Fina Elf S.A. | TOT | 77.30 | 1.1 | 7.4 | 18 | 1.4 | 7.0 | |
| | | Royal Dutch/Shell | RD | 61.94 | 1.5 | 7.1 | 15 | 2.3 | 7.0 | |
| | | <i>Median</i> | | | 1.4 | 7.5 | 17 | 2.1 | 7.0 | |
| Large Cap Natural Gas and Oil | | | | | | | | | | |
| | | Burlington Resources, Inc | BR | 2 | 49.94 | 3.6 | 6.5 | 9 | 1.1 | 7.0 |
| | | Chevron (incl. Texaco) | CHV | | 97.57 | 1.1 | 5.7 | 11 | 2.7 | 6.0 |
| | | Anadarko Petroleum Corp. | APC | | 68.34 | 2.2 | 4.8 | 10 | 0.3 | 6.0 |
| | | Conoco Inc. | COC.B | | 33.05 | 0.7 | 4.5 | 9 | 2.3 | 6.0 |
| | | Phillips (incl. Tosco) | P | | 67.52 | 0.8 | 4.5 | 8 | 2.0 | 6.0 |
| | | ENI S.p.A. | E | | 66.48 | 1.2 | 3.8 | 7 | 2.4 | 5.0 |
| | | <i>Median</i> | | | | 1.1 | 4.6 | 9 | 2.2 | 6.0 |
| Large Cap Power | | | | | | | | | | |
| | | Enron Corp. | ENE | | 54.90 | 0.4 | 18.3 | 31 | 0.9 | 10.0 |
| | | Calpine Corporation | CPN | | 54.75 | 4.7 | 18.0 | 30 | - | 10.0 |
| | | Mirant Corporation | MIR | | 45.45 | 0.9 | 14.5 | 24 | - | 8.0 |
| | | Williams Companies | WMB | | 41.76 | 3.8 | 11.7 | 18 | 1.4 | 8.0 |
| | | Duke Energy Corporation | DUK | | 46.00 | 1.0 | 11.7 | 18 | 2.4 | 8.0 |
| | | El Paso Corporation | EPG | | 65.00 | 0.8 | 10.5 | 20 | 1.3 | 8.0 |
| | | American Electric Power Co. Inc. | AEP | 2 | 49.75 | 0.7 | 8.7 | 14 | 4.8 | 7.0 |
| | | Southern Company | SO | | 22.52 | 2.7 | 8.1 | 14 | 6.0 | 7.0 |
| | | <i>Median</i> | | | | 0.9 | 11.7 | 19 | 1.4 | 8.0 |
| Mid Cap | | | | | | | | | | |
| | | Barrett Resources Corporation | BRR | | 72.25 | 5.5 | 7.6 | 16 | - | 6.0 |
| | | PanCanadian Pete Ltd. (15%) | PCP.TO | | 47.65 | 2.0 | 5.8 | 14 | 0.5 | 6.0 |
| | | Occidental Petroleum | OXY | | 31.08 | 1.3 | 5.6 | 9 | 3.2 | 6.0 |
| | | PetroChina Company Ltd (10%) | PTR | | 22.89 | 2.1 | 5.1 | 7 | 6.2 | 6.0 |
| | | Valero Energy Corp. | VLO | | 51.59 | 0.3 | 5.1 | 7 | 0.6 | 6.0 |
| | | Unocal Corporation | UCL | | 39.72 | 1.8 | 5.0 | 14 | 2.0 | 6.0 |
| | | USX-Marathon Group | MRO | 1 | 33.43 | 0.4 | 4.8 | 7 | 2.8 | 6.0 |
| | | Petro-Canada | PCZ | | 27.52 | 1.1 | 4.4 | 10 | 1.0 | 6.0 |
| | | Devon Energy Corporation | DVN | | 62.01 | 3.1 | 4.1 | 9 | 0.3 | 5.5 |
| | | Norsk Hydro ASA | NHY | | 41.55 | 0.8 | 2.7 | 7 | 2.5 | 4.0 |
| | | <i>Median</i> | | | | 1.6 | 5.0 | 9 | 1.5 | 6.0 |
| Small Cap | | | | | | | | | | |
| | | Cross Timbers Royalty Tr* | CRT | | 22.75 | 6.4 | 9.8 | 10 | 9.9 | 8.0 |
| | | San Juan Basin Royalty Tr* | SJT | | 17.52 | 6.2 | 7.6 | 10 | 10.0 | 7.7 |
| | | Dorchester Hugoton, Ltd.* | DHULZ | | 14.24 | 5.7 | 7.2 | 8 | 8.6 | 6.8 |
| | | Hugoton RoyaltyTrust* | HGT | | 16.61 | 5.0 | 6.9 | 9 | 11.0 | 7.8 |
| | | Encore Acquisition Corporation | EAC | | 16.75 | 4.4 | 6.0 | | - | 6.0 |
| | | Energy Partners Ltd.* | EPL | 1 | 10.94 | 1.7 | 2.6 | 9 | - | 4.4 |
| | | <i>Median</i> | | | | 5.4 | 7.0 | 9 | 9.3 | 7.3 |

EV = Enterprise Value = Market Cap and Debt; Ebitda = Earnings before interest, tax, depreciation and amortization; NTM = Next Twelve Months Ended March 31, 2002; P/E = Stock Price to

Earnings; PV = Present Value of oil and gas and other businesses

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Table CRT-1
Cross Timbers Royalty Trust
Present Value

| | | | |
|----------------------------|------|------------------------------------|-----|
| Volume Decline (%/yr): | 10 | Price Escalation post 2007 (%/yr): | 3.0 |
| Volume Enhancement (%/yr): | 10 | Discount Rate (%/yr): | 6.8 |
| | | U.S. TIPS Inflation (%/yr): | 2.2 |
| | | U.S. 10 Year Yield (%/yr): | 5.4 |
| PV/Volume (\$/mcf): | 2.49 | PV/EBITDA 2001: | 7.7 |

| Year | Natural Gas Volume | | | Price (\$/mcf) | Revenue (\$mm) | Oil Net (\$mm) | Distribution (\$mm) | Tax Credit (\$/unit) | Disc Factor | Present Value (\$/unit) | |
|-------------------------|--------------------|-------------------|----------------|-------------------|-------------------|----------------------|------------------------|----------------------------|----------------|-------------------------------|-------|
| | Basic (bcf) | Enhanced (bcf) | Total (bcf) | | | | | | | | |
| Total 2001 through 2030 | | | | | | | | | | | |
| | 24 | 21 | 45 | 4.40 | 198 | 4 | 202 | 33.75 | 0.23 | 0.55 | 18.70 |
| 2001 | 2.5 | 0.0 | 2.5 | 5.03 | 12.7 | 1.8 | 14.5 | 2.41 | 0.11 | 0.97 | 2.45 |
| 2002 | 2.3 | 0.3 | 2.5 | 4.30 | 10.8 | 1.4 | 12.2 | 2.03 | 0.11 | 0.91 | 1.94 |
| 2003 | 2.0 | 0.5 | 2.5 | 4.06 | 10.2 | 0.9 | 11.1 | 1.85 | | 0.85 | 1.57 |
| 2004 | 1.8 | 0.7 | 2.5 | 3.95 | 9.9 | | 9.9 | 1.66 | | 0.79 | 1.32 |
| 2005 | 1.7 | 0.9 | 2.5 | 3.72 | 9.4 | | 9.4 | 1.56 | | 0.74 | 1.16 |
| 2006 | 1.5 | 1.0 | 2.5 | 3.52 | 8.9 | | 8.9 | 1.48 | | 0.70 | 1.03 |
| 2007 | 1.3 | 1.2 | 2.5 | 3.62 | 9.1 | | 9.1 | 1.52 | | 0.65 | 0.99 |
| 2008 | 1.2 | 1.3 | 2.5 | 3.73 | 9.4 | | 9.4 | 1.57 | | 0.61 | 0.96 |
| 2009 | 1.1 | 1.4 | 2.5 | 3.84 | 9.7 | | 9.7 | 1.61 | | 0.57 | 0.92 |
| 2010 | 1.0 | 1.5 | 2.5 | 3.95 | 10.0 | | 10.0 | 1.66 | | 0.54 | 0.89 |
| 2011 | 0.9 | 1.4 | 2.3 | 4.07 | 9.2 | | 9.2 | 1.54 | | 0.50 | 0.77 |
| 2012 | 0.8 | 1.2 | 2.0 | 4.19 | 8.5 | | 8.5 | 1.42 | | 0.47 | 0.67 |
| 2013 | 0.7 | 1.1 | 1.8 | 4.32 | 7.9 | | 7.9 | 1.32 | | 0.44 | 0.58 |
| 2014 | 0.6 | 1.0 | 1.7 | 4.44 | 7.3 | | 7.3 | 1.22 | | 0.41 | 0.50 |
| 2015 | 0.6 | 0.9 | 1.5 | 4.57 | 6.8 | | 6.8 | 1.13 | | 0.39 | 0.44 |
| 2016 | 0.5 | 0.8 | 1.3 | 4.71 | 6.3 | | 6.3 | 1.05 | | 0.36 | 0.38 |
| 2017 | 0.5 | 0.7 | 1.2 | 4.85 | 5.8 | | 5.8 | 0.97 | | 0.34 | 0.33 |
| 2018 | 0.4 | 0.7 | 1.1 | 4.99 | 5.4 | | 5.4 | 0.90 | | 0.32 | 0.29 |
| 2019 | 0.4 | 0.6 | 1.0 | 5.14 | 5.0 | | 5.0 | 0.84 | | 0.30 | 0.25 |
| 2020 | 0.3 | 0.5 | 0.9 | 5.29 | 4.6 | | 4.6 | 0.77 | | 0.28 | 0.22 |
| 2021 | 0.3 | 0.5 | 0.8 | 5.45 | 4.3 | | 4.3 | 0.72 | | 0.26 | 0.19 |
| 2022 | 0.3 | 0.4 | 0.7 | 5.61 | 4.0 | | 4.0 | 0.67 | | 0.24 | 0.16 |
| 2023 | 0.2 | 0.4 | 0.6 | 5.78 | 3.7 | | 3.7 | 0.62 | | 0.23 | 0.14 |
| 2024 | 0.2 | 0.4 | 0.6 | 5.95 | 3.4 | | 3.4 | 0.57 | | 0.21 | 0.12 |
| 2025 | 0.2 | 0.3 | 0.5 | 6.12 | 3.2 | | 3.2 | 0.53 | | 0.20 | 0.11 |
| 2026 | 0.2 | 0.3 | 0.5 | 6.31 | 2.9 | | 2.9 | 0.49 | | 0.19 | 0.09 |
| 2027 | 0.2 | 0.3 | 0.4 | 6.49 | 2.7 | | 2.7 | 0.45 | | 0.18 | 0.08 |
| 2028 | 0.1 | 0.2 | 0.4 | 6.68 | 2.5 | | 2.5 | 0.42 | | 0.16 | 0.07 |
| 2029 | 0.1 | 0.2 | 0.3 | 6.88 | 2.3 | | 2.3 | 0.39 | | 0.15 | 0.06 |
| 2030 | 0.1 | 0.2 | 0.3 | 7.09 | 2.2 | | 2.2 | 0.36 | | 0.14 | 0.05 |

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Table CRT-2
Cross Timbers Royalty Trust
Distributable Income

| | Q1 | Q2 | Q3 | Q4 | Year | Q1 | Q2E | Q3E | Q4E | Year | Q1E | Next Twelve Months |
|--------------------------------------|---------|---------|---------|----------|--------|---------|---------|---------|----------|-------|---------|--------------------------|
| | 3/31/00 | 6/30/00 | 9/30/00 | 12/31/00 | 2000 | 3/31/01 | 6/30/01 | 9/30/01 | 12/31/01 | 2001E | 3/31/02 | 3/31/02 |
| Highlights | | | | | | | | | | | | |
| Tax credit (\$mm) | | | | | | | | | | | | |
| Per unit | 0.03 | 0.03 | 0.03 | 0.03 | 0.12 | 0.02 | 0.03 | 0.03 | 0.03 | 0.11 | 0.03 | 0.12 |
| Distributable Income (\$mm) | 2.30 | 2.42 | 3.35 | 3.43 | 11.50 | 4.05 | 4.13 | 3.21 | 3.10 | 14.49 | 3.06 | 13.50 |
| Per unit | 0.38 | 0.40 | 0.56 | 0.57 | 1.92 | 0.67 | 0.69 | 0.54 | 0.52 | 2.41 | 0.51 | 2.25 |
| Units (millions) | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 |
| Volume | | | | | | | | | | | | |
| Natural Gas (bcf) | 0.80 | 0.77 | 0.83 | 0.68 | 3.08 | 0.66 | 0.70 | 0.72 | 0.71 | 2.80 | 0.71 | 2.84 |
| Natural Gas (mmcf) | 8.7 | 8.5 | 9.1 | 7.4 | 8.4 | 7.2 | 7.9 | 7.8 | 7.7 | 7.7 | 7.7 | 7.8 |
| Days | 92 | 91 | 91 | 92 | 366 | 92 | 89 | 92 | 92 | 365 | 92 | 365 |
| Oil (mb) | 88 | 81 | 93 | 82 | 344 | 83 | 80 | 80 | 78 | 321 | 76 | 314 |
| Oil (mbd) | 0.96 | 0.90 | 1.01 | 0.89 | 0.94 | 0.90 | 0.88 | 0.87 | 0.85 | 0.88 | 0.83 | 3.43 |
| Days | 92 | 90 | 92 | 92 | 366 | 92 | 89 | 92 | 92 | 365 | 92 | 365 |
| Total (bcf) | 1.33 | 1.26 | 1.39 | 1.17 | 5.14 | 1.16 | 1.18 | 1.20 | 1.18 | 4.72 | 1.16 | 4.72 |
| Price | | | | | | | | | | | | |
| Natural Gas (HH lagged three months) | | | | | | | | | | | | |
| Henry Hub (\$/mmbtu) | 2.45 | 2.62 | 3.63 | 4.48 | 3.29 | 6.52 | 6.31 | 4.58 | 4.43 | 5.46 | 4.68 | 5.00 |
| Differential (\$/mmbtu) | (0.27) | (0.26) | 0.16 | 0.14 | (0.03) | 0.41 | 0.32 | 0.46 | 0.44 | 0.43 | 0.47 | 0.43 |
| CRT (\$/mcf) | 2.72 | 2.88 | 3.47 | 4.33 | 3.32 | 6.11 | 5.99 | 4.12 | 3.99 | 5.03 | 4.21 | 4.57 |
| Oil (\$/bbl) (WTI lagged two months) | | | | | | | | | | | | |
| WTI Cushing | 26.07 | 28.33 | 30.12 | 32.73 | 29.31 | 30.84 | 28.09 | 29.76 | 29.90 | 29.65 | 28.52 | 29.07 |
| CRT | 24.20 | 26.86 | 27.91 | 31.19 | 27.49 | 28.73 | 26.09 | 27.76 | 27.90 | 27.63 | 26.52 | 27.07 |
| Total (\$/mcf) | 3.25 | 3.50 | 3.94 | 4.70 | 3.83 | 5.54 | 5.33 | 4.32 | 4.25 | 4.86 | 4.29 | 4.55 |
| Revenue (\$mm) | | | | | | | | | | | | |
| Natural Gas | 2.17 | 2.22 | 2.88 | 2.96 | 10.23 | 4.05 | 4.21 | 2.96 | 2.84 | 14.07 | 2.97 | 12.99 |
| Oil | 2.14 | 2.18 | 2.59 | 2.55 | 9.46 | 2.38 | 2.09 | 2.21 | 2.18 | 8.86 | 2.03 | 8.50 |
| Total | 4.31 | 4.40 | 5.47 | 5.51 | 19.69 | 6.43 | 6.30 | 5.17 | 5.02 | 22.93 | 5.00 | 21.49 |
| Cost (\$mm) | | | | | | | | | | | | |
| Tax, transport & other | | | | | | | | | | | | |
| Production | 0.58 | 0.61 | 0.74 | 0.64 | 2.57 | 0.84 | 0.82 | 0.67 | 0.65 | 2.99 | 0.65 | 2.79 |
| Total | 0.59 | 0.65 | 0.62 | 0.66 | 2.52 | 0.71 | 0.60 | 0.60 | 0.59 | 2.49 | 0.57 | 2.36 |
| Total | 1.17 | 1.26 | 1.36 | 1.30 | 5.09 | 1.55 | 1.42 | 1.27 | 1.24 | 5.48 | 1.22 | 5.15 |
| Cash flow (\$mm) | | | | | | | | | | | | |
| Development | 3.13 | 3.14 | 4.11 | 4.22 | 14.60 | 4.88 | 4.88 | 3.91 | 3.78 | 17.44 | 3.77 | 16.34 |
| Excess | 0.21 | 0.13 | 0.16 | 0.23 | 0.74 | 0.16 | 0.16 | 0.16 | 0.16 | 0.65 | 0.23 | 0.72 |
| Recovery of excess | | | | | - | | | | | - | | - |
| Net proceeds | 0.24 | 0.15 | | | 0.38 | | | | | - | | - |
| Net proceeds (\$mm) | 2.68 | 2.86 | 3.95 | 3.98 | 13.48 | 4.72 | 4.72 | 3.74 | 3.62 | 16.79 | 3.54 | 15.62 |
| Royalty income (\$mm) | | | | | | | | | | | | |
| Royalty/Net proceeds | 2.35 | 2.48 | 3.39 | 3.44 | 11.66 | 4.11 | 4.17 | 3.25 | 3.14 | 14.67 | 3.10 | 13.66 |
| Administration | 88% | 87% | 86% | 86% | 87% | 87% | 88% | 87% | 87% | 87% | 88% | 87% |
| Distributable income (\$mm) | 0.05 | 0.05 | 0.05 | 0.01 | 0.16 | 0.06 | 0.04 | 0.04 | 0.04 | 0.18 | 0.04 | 0.16 |
| Distributable income (\$mm) | 2.30 | 2.42 | 3.35 | 3.43 | 11.50 | 4.05 | 4.13 | 3.21 | 3.10 | 14.49 | 3.06 | 13.50 |
| Modeling ratios | | | | | | | | | | | | |
| Tax and other/revenue | 0.13 | 0.14 | 0.13 | 0.12 | 0.13 | 0.13 | 0.13 | 0.13 | 0.13 | 0.13 | 0.13 | 0.13 |
| Production exp (\$/bbl) | 6.71 | 8.00 | 6.69 | 8.04 | 7.32 | 8.58 | 7.50 | 7.50 | 7.50 | 7.78 | 7.50 | 7.50 |

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Dorchester Hugoton, Ltd.
Present Value

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|----------------------------|------|------------------------------------|-----|
| Volume Decline (%/yr): | 11 | Price Escalation Post 2006 (%/yr): | 3.0 |
| Volume Enhancement (%/yr): | 7 | Discount rate (%/yr): | 6.8 |
| Capex/Cash Flow (%): | 20 | U.S. TIPS Inflation (%/yr): | 2.2 |
| Variable Cost (%): | 11 | U.S. 10 Year Yield (%/yr): | 5.4 |
| PV/Volume (\$/mcf): | 2.19 | PV/EBITDA 2001: | 7.1 |

| Year | Basic (bcf) | Volume Enhanced (bcf) | Total (bcf) | Price (\$/mcf) | Revenue (\$mm) | Fixed Cost (\$mm) | Var Cost (\$mm) | Cap Ex (\$mm) | Free Cash Flow (\$mm) | Free Cash Flow (\$/unit) | Disc Factor | Present Value (\$/unit) |
|-------------------------|----------------|-----------------------------|----------------|-------------------|-------------------|-------------------------|-----------------------|---------------------|--------------------------|-----------------------------|----------------|-------------------------------|
| Total 2001 through 2030 | | | | | | | | | | | | |
| | 54 | 30 | 84 | 4.31 | 362 | 87 | 40 | 31 | 204 | 18.82 | 0.72 | 13.50 |
| | | | | | | Other assets, net | | | 20.0 | 1.84 | 1.00 | 1.84 |
| 2001 | 6.3 | 0.0 | 6.3 | 5.26 | 33.0 | 3.5 | 3.6 | 5.2 | 20.7 | 1.91 | 0.97 | 1.85 |
| 2002 | 5.6 | 0.4 | 6.0 | 4.49 | 27.0 | 3.5 | 3.0 | 4.1 | 16.5 | 1.52 | 0.91 | 1.38 |
| 2003 | 5.0 | 0.8 | 5.8 | 4.06 | 23.5 | 3.5 | 2.6 | 3.5 | 13.9 | 1.28 | 0.85 | 1.09 |
| 2004 | 4.4 | 1.1 | 5.6 | 3.95 | 21.9 | 3.5 | 2.4 | 3.2 | 12.8 | 1.18 | 0.79 | 0.94 |
| 2005 | 3.9 | 1.4 | 5.3 | 3.72 | 19.8 | 3.5 | 2.2 | 2.8 | 11.4 | 1.05 | 0.74 | 0.78 |
| 2006 | 3.5 | 1.6 | 5.1 | 3.52 | 18.0 | 3.5 | 2.0 | 2.5 | 10.1 | 0.93 | 0.70 | 0.65 |
| 2007 | 3.1 | 1.8 | 4.9 | 3.62 | 17.8 | 3.5 | 2.0 | 2.5 | 9.9 | 0.91 | 0.65 | 0.60 |
| 2008 | 2.8 | 1.9 | 4.7 | 3.73 | 17.6 | 3.5 | 1.9 | 2.4 | 9.8 | 0.90 | 0.61 | 0.55 |
| 2009 | 2.5 | 2.1 | 4.5 | 3.84 | 17.4 | 3.5 | 1.9 | 2.4 | 9.6 | 0.89 | 0.57 | 0.51 |
| 2010 | 2.2 | 2.1 | 4.3 | 3.95 | 17.2 | 3.5 | 1.9 | 2.4 | 9.5 | 0.87 | 0.54 | 0.47 |
| 2011 | 2.0 | 2.2 | 4.2 | 4.07 | 17.0 | 3.5 | 1.9 | | 11.7 | 1.07 | 0.50 | 0.54 |
| 2012 | 1.7 | 2.0 | 3.7 | 4.19 | 15.6 | 3.5 | 1.7 | | 10.4 | 0.96 | 0.47 | 0.45 |
| 2013 | 1.6 | 1.8 | 3.3 | 4.32 | 14.3 | 3.5 | 1.6 | | 9.2 | 0.85 | 0.44 | 0.37 |
| 2014 | 1.4 | 1.6 | 2.9 | 4.44 | 13.1 | 3.5 | 1.4 | | 8.2 | 0.75 | 0.41 | 0.31 |
| 2015 | 1.2 | 1.4 | 2.6 | 4.57 | 12.0 | 3.5 | 1.3 | | 7.2 | 0.66 | 0.39 | 0.26 |
| 2016 | 1.1 | 1.2 | 2.3 | 4.71 | 11.0 | 3.5 | 1.2 | | 6.3 | 0.58 | 0.36 | 0.21 |
| 2017 | 1.0 | 1.1 | 2.1 | 4.85 | 10.1 | 3.5 | 1.1 | | 5.5 | 0.51 | 0.34 | 0.17 |
| 2018 | 0.9 | 1.0 | 1.8 | 4.99 | 9.2 | 3.5 | 1.0 | | 4.7 | 0.44 | 0.32 | 0.14 |
| 2019 | 0.8 | 0.9 | 1.6 | 5.14 | 8.4 | 3.5 | 0.9 | | 4.1 | 0.37 | 0.30 | 0.11 |
| 2020 | 0.7 | 0.8 | 1.5 | 5.29 | 7.7 | 3.5 | 0.9 | | 3.4 | 0.32 | 0.28 | 0.09 |
| 2021 | 0.6 | 0.7 | 1.3 | 5.45 | 7.1 | 3.5 | 0.8 | | 2.8 | 0.26 | 0.26 | 0.07 |
| 2022 | 0.5 | 0.6 | 1.2 | 5.61 | 6.5 | 3.5 | 0.7 | | 2.3 | 0.21 | 0.24 | 0.05 |
| 2023 | 0.5 | 0.5 | 1.0 | 5.78 | 6.0 | 3.5 | 0.7 | | 1.8 | 0.17 | 0.23 | 0.04 |
| 2024 | 0.4 | 0.5 | 0.9 | 5.95 | 5.5 | 3.5 | 0.6 | | 1.4 | 0.13 | 0.21 | 0.03 |
| 2025 | 0.4 | 0.4 | 0.8 | 6.12 | 5.0 | 3.5 | 0.6 | | 1.0 | 0.09 | 0.20 | 0.02 |

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 research by Kurt Wulff is accessible at <http://www.mcdep.com>. Owning shares in about 16 energy stocks, neither Mr. Wulff nor his spouse act contrary to a buy or sell rating. Mr. Wulff is not paid by covered companies.

Meter Reader

A Weekly Analysis of Energy Stocks Using the McDep Ratio

May 21, 2001

Table DHULZ-2
Dorchester Hugoton, Ltd.
Cash Flow

| | Q1 | Q2 | Q3 | Q4 | Year | Q1 | Q2E | Q3E | Q4E | Year | Q1E | Next Twelve Months |
|-----------------------------|---------|---------|---------|----------|-------|---------|---------|---------|----------|-------|---------|--------------------------|
| | 3/31/00 | 6/30/00 | 9/30/00 | 12/31/00 | 2000 | 3/31/01 | 6/30/01 | 9/30/01 | 12/31/01 | 2001E | 3/31/02 | 3/31/02 |
| Highlights | | | | | | | | | | | | |
| Revenue (\$mm) | 4.16 | 5.57 | 7.04 | 8.42 | 25.2 | 11.38 | 6.71 | 6.49 | 6.80 | 31.4 | 6.75 | 26.8 |
| Cash flow (\$mm) | 3.09 | 3.87 | 5.69 | 7.11 | 19.8 | 9.63 | 5.37 | 5.17 | 5.44 | 25.6 | 5.38 | 21.4 |
| Per unit | 0.28 | 0.36 | 0.52 | 0.66 | 1.82 | 0.89 | 0.49 | 0.48 | 0.50 | 2.36 | 0.50 | 1.97 |
| Earnings (\$mm) | 2.64 | 3.40 | 5.24 | 6.69 | 18.0 | 9.22 | 4.96 | 4.76 | 5.03 | 24.0 | 4.99 | 19.7 |
| Per unit | 0.24 | 0.32 | 0.48 | 0.62 | 1.66 | 0.85 | 0.46 | 0.44 | 0.46 | 2.21 | 0.46 | 1.82 |
| Distribution (\$mm) | 3.01 | 1.93 | 2.36 | 2.36 | 9.7 | 2.90 | 4.51 | 2.90 | 2.90 | 13.2 | 2.90 | 13.2 |
| Per unit | 0.28 | 0.18 | 0.22 | 0.22 | 0.90 | 0.27 | 0.42 | 0.27 | 0.27 | 1.23 | 0.27 | 1.23 |
| Units (millions) | 10.74 | 10.74 | 10.74 | 10.74 | 10.7 | 10.74 | 10.74 | 10.74 | 10.74 | 10.7 | 10.74 | 10.7 |
| Volume | | | | | | | | | | | | |
| Natural gas (bcf) | | | | | | | | | | | | |
| Oklahoma | 1.39 | 1.37 | 1.43 | 1.38 | 5.6 | 1.35 | 1.33 | 1.33 | 1.33 | 5.3 | 1.28 | 5.3 |
| Kansas | 0.29 | 0.28 | 0.27 | 0.24 | 1.1 | 0.25 | 0.25 | 0.24 | 0.23 | 1.0 | 0.23 | 1.0 |
| Total | 1.68 | 1.66 | 1.70 | 1.62 | 6.7 | 1.57 | 1.57 | 1.57 | 1.56 | 6.3 | 1.51 | 6.2 |
| Natural Gas (mmcf) | 18.5 | 18.2 | 18.4 | 17.6 | 18.2 | 17.5 | 17.3 | 17.1 | 16.9 | 17.2 | 16.8 | 17.0 |
| Days | 91 | 91 | 92 | 92 | 366 | 90 | 91 | 92 | 92 | 365 | 90 | 365 |
| Price | | | | | | | | | | | | |
| Natural gas | | | | | | | | | | | | |
| Henry Hub (\$/mmbtu) | 2.62 | 3.63 | 4.48 | 6.52 | 4.31 | 6.31 | 4.58 | 4.43 | 4.68 | 5.00 | 4.79 | 4.62 |
| Oklahoma (\$/mcf) | 2.53 | 3.50 | 4.33 | 5.43 | 3.95 | 7.49 | 4.46 | 4.31 | 4.56 | 5.21 | 4.67 | 4.50 |
| Kansas (\$/mcf) | 2.72 | 3.58 | 4.41 | 5.54 | 3.99 | 7.60 | 4.54 | 4.39 | 4.64 | 5.32 | 4.75 | 4.58 |
| Total (\$/mcf) | 2.57 | 3.51 | 4.34 | 5.45 | 3.96 | 7.66 | 4.47 | 4.32 | 4.57 | 5.26 | 4.68 | 4.51 |
| Revenue (\$mm) | | | | | | | | | | | | |
| Natural Gas | | | | | | | | | | | | |
| Oklahoma | 3.53 | 4.81 | 6.18 | 7.51 | 22.0 | 10.13 | 5.92 | 5.75 | 6.04 | 27.8 | 5.97 | 23.7 |
| Kansas | 0.79 | 1.01 | 1.19 | 1.33 | 4.3 | 1.90 | 1.11 | 1.06 | 1.08 | 5.1 | 1.10 | 4.4 |
| Other | 0.05 | 0.05 | 0.06 | 0.05 | 0.2 | 0.06 | 0.05 | 0.05 | 0.05 | 0.2 | 0.05 | 0.2 |
| Production payment (ORRI) | (0.21) | (0.30) | (0.39) | (0.47) | (1.4) | (0.72) | (0.37) | (0.36) | (0.38) | (1.8) | (0.37) | (1.5) |
| Total | 4.16 | 5.57 | 7.04 | 8.42 | 25.2 | 11.38 | 6.71 | 6.49 | 6.80 | 31.4 | 6.75 | 26.8 |
| Cost (\$mm) | | | | | | | | | | | | |
| Operating | 0.92 | 1.04 | 1.07 | 1.35 | 4.4 | 1.43 | 1.10 | 1.08 | 1.11 | 4.7 | 1.12 | 4.4 |
| General and administrative | 0.14 | 0.18 | 0.20 | 0.28 | 0.8 | 0.23 | 0.17 | 0.17 | 0.17 | 0.7 | 0.17 | 0.7 |
| Management | 0.13 | 0.14 | 0.16 | 0.17 | 0.6 | 0.20 | 0.15 | 0.15 | 0.16 | 0.7 | 0.15 | 0.6 |
| Other | (0.11) | 0.35 | (0.07) | (0.49) | (0.3) | (0.10) | (0.08) | (0.08) | (0.08) | (0.3) | (0.08) | (0.3) |
| Total | 1.07 | 1.70 | 1.35 | 1.31 | 5.4 | 1.75 | 1.35 | 1.33 | 1.36 | 5.8 | 1.37 | 5.4 |
| Cash flow (\$mm) | 3.09 | 3.87 | 5.69 | 7.11 | 19.8 | 9.63 | 5.37 | 5.17 | 5.44 | 25.6 | 5.38 | 21.4 |
| Depletion, deprec. & amort. | 0.45 | 0.46 | 0.45 | 0.42 | 1.8 | 0.41 | 0.41 | 0.41 | 0.41 | 1.6 | 0.39 | 1.6 |
| Earnings (\$mm) | 2.64 | 3.40 | 5.24 | 6.69 | 18.0 | 9.22 | 4.96 | 4.76 | 5.03 | 24.0 | 4.99 | 19.7 |
| Capital expenditures (\$mm) | 0.04 | 0.13 | 0.23 | 0.09 | 0.5 | 0.05 | 0.80 | 0.78 | 0.82 | 2.4 | 0.81 | 3.2 |
| Cost ratios | | | | | | | | | | | | |
| Prod pay/revenue | 4.8% | 5.1% | 5.3% | 5.3% | 5.2% | 5.9% | 5.3% | 5.3% | 5.3% | 5.5% | 5.3% | 5.3% |
| Operating cost (\$/mcf) | 0.54 | 0.63 | 0.63 | 0.83 | 0.66 | 0.91 | 0.70 | 0.69 | 0.71 | 0.75 | 0.74 | 0.71 |
| Depletion (\$/mcf) | 0.27 | 0.28 | 0.27 | 0.26 | 0.27 | 0.26 | 0.26 | 0.26 | 0.26 | 0.26 | 0.26 | 0.26 |

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Meter Reader

A Weekly Analysis of Energy Stocks Using the McDep Ratio

May 21, 2001

Table HGT-1
Hugoton Royalty Trust
Present Value

| | | | |
|----------------------------|------|------------------------------------|-----|
| Volume Decline (%/yr): | 10 | Price Escalation Post 2006 (%/yr): | 3.0 |
| Volume Enhancement (%/yr): | 10 | Discount rate (%/yr): | 6.8 |
| Capex/Cash Flow (%): | 25 | U.S. TIPS Inflation (%/yr): | 2.2 |
| Variable Cost (%): | 12 | U.S. 10 Year Yield (%/yr): | 5.4 |
| PV/Volume (\$/mcf): | 1.36 | PV/EBITDA 2001: | 6.7 |

| Year | Basic (bcf) | Volume Enhanced (bcf) | Total (bcf) | Price (\$/mcf) | Revenue (\$mm) | Fixed Cost (\$mm) | Var Cost (\$mm) | Cap Ex (\$mm) | Distribution (\$mm) | (\$/unit) | Tax Credit (\$/unit) | Disc Factor | Present Value (\$/unit) |
|------------------------|----------------|-----------------------------|----------------|-------------------|-------------------|-------------------------|-----------------------|---------------------|------------------------|-----------|----------------------------|----------------|-------------------------------|
| Total 200 through 2030 | 295 | 256 | 551 | 4.38 | 2416 | 541 | 290 | 217 | 1368 | 34.19 | 0.03 | 0.55 | 18.80 |
| 2001 | 30.8 | 0.0 | 30.8 | 4.79 | 147.5 | 18.0 | 17.7 | 23.1 | 88.7 | 2.22 | 0.01 | 0.97 | 2.16 |
| 2002 | 27.7 | 3.1 | 30.8 | 4.26 | 131.1 | 18.0 | 15.7 | 24.3 | 73.0 | 1.83 | 0.01 | 0.91 | 1.67 |
| 2003 | 24.9 | 5.8 | 30.8 | 4.06 | 124.8 | 18.0 | 15.0 | 22.9 | 68.8 | 1.72 | | 0.85 | 1.46 |
| 2004 | 22.4 | 8.3 | 30.8 | 3.95 | 121.5 | 18.0 | 14.6 | 22.2 | 66.7 | 1.67 | | 0.79 | 1.32 |
| 2005 | 20.2 | 10.6 | 30.8 | 3.72 | 114.5 | 18.0 | 13.7 | 20.7 | 62.1 | 1.55 | | 0.74 | 1.15 |
| 2006 | 18.2 | 12.6 | 30.8 | 3.52 | 108.3 | 18.0 | 13.0 | 19.3 | 57.9 | 1.45 | | 0.70 | 1.01 |
| 2007 | 16.4 | 14.4 | 30.8 | 3.62 | 111.5 | 18.0 | 13.4 | 20.0 | 60.0 | 1.50 | | 0.65 | 0.98 |
| 2008 | 14.7 | 16.1 | 30.8 | 3.73 | 114.8 | 18.0 | 13.8 | 20.7 | 62.2 | 1.56 | | 0.61 | 0.95 |
| 2009 | 13.2 | 17.5 | 30.8 | 3.84 | 118.2 | 18.0 | 14.2 | 21.5 | 64.5 | 1.61 | | 0.57 | 0.92 |
| 2010 | 11.9 | 18.9 | 30.8 | 3.95 | 121.7 | 18.0 | 14.6 | 22.3 | 66.8 | 1.67 | | 0.54 | 0.89 |
| 2011 | 10.7 | 17.0 | 27.7 | 4.07 | 112.8 | 18.0 | 13.5 | | 81.2 | 2.03 | | 0.50 | 1.02 |
| 2012 | 9.7 | 15.3 | 24.9 | 4.19 | 104.5 | 18.0 | 12.5 | | 73.9 | 1.85 | | 0.47 | 0.87 |
| 2013 | 8.7 | 13.7 | 22.4 | 4.32 | 96.8 | 18.0 | 11.6 | | 67.2 | 1.68 | | 0.44 | 0.74 |
| 2014 | 7.8 | 12.4 | 20.2 | 4.44 | 89.7 | 18.0 | 10.8 | | 60.9 | 1.52 | | 0.41 | 0.63 |
| 2015 | 7.0 | 11.1 | 18.2 | 4.57 | 83.1 | 18.0 | 10.0 | | 55.1 | 1.38 | | 0.39 | 0.53 |
| 2016 | 6.3 | 10.0 | 16.4 | 4.71 | 77.0 | 18.0 | 9.2 | | 49.7 | 1.24 | | 0.36 | 0.45 |
| 2017 | 5.7 | 9.0 | 14.7 | 4.85 | 71.4 | 18.0 | 8.6 | | 44.8 | 1.12 | | 0.34 | 0.38 |
| 2018 | 5.1 | 8.1 | 13.2 | 4.99 | 66.1 | 18.0 | 7.9 | | 40.2 | 1.00 | | 0.32 | 0.32 |
| 2019 | 4.6 | 7.3 | 11.9 | 5.14 | 61.3 | 18.0 | 7.4 | | 35.9 | 0.90 | | 0.30 | 0.27 |
| 2020 | 4.2 | 6.6 | 10.7 | 5.29 | 56.8 | 18.0 | 6.8 | | 31.9 | 0.80 | | 0.28 | 0.22 |
| 2021 | 3.7 | 5.9 | 9.7 | 5.45 | 52.6 | 18.0 | 6.3 | | 28.3 | 0.71 | | 0.26 | 0.18 |
| 2022 | 3.4 | 5.3 | 8.7 | 5.61 | 48.8 | 18.0 | 5.9 | | 24.9 | 0.62 | | 0.24 | 0.15 |
| 2023 | 3.0 | 4.8 | 7.8 | 5.78 | 45.2 | 18.0 | 5.4 | | 21.7 | 0.54 | | 0.23 | 0.12 |
| 2024 | 2.7 | 4.3 | 7.0 | 5.95 | 41.9 | 18.0 | 5.0 | | 18.8 | 0.47 | | 0.21 | 0.10 |
| 2025 | 2.5 | 3.9 | 6.3 | 6.12 | 38.8 | 18.0 | 4.7 | | 16.1 | 0.40 | | 0.20 | 0.08 |
| 2026 | 2.2 | 3.5 | 5.7 | 6.31 | 36.0 | 18.0 | 4.3 | | 13.6 | 0.34 | | 0.19 | 0.06 |
| 2027 | 2.0 | 3.1 | 5.1 | 6.49 | 33.3 | 18.0 | 4.0 | | 11.3 | 0.28 | | 0.18 | 0.05 |
| 2028 | 1.8 | 2.8 | 4.6 | 6.68 | 30.9 | 18.0 | 3.7 | | 9.1 | 0.23 | | 0.16 | 0.04 |
| 2029 | 1.6 | 2.5 | 4.2 | 6.88 | 28.6 | 18.0 | 3.4 | | 7.1 | 0.18 | | 0.15 | 0.03 |
| 2030 | 1.4 | 2.3 | 3.7 | 7.09 | 26.5 | 18.0 | 3.2 | | 5.3 | 0.13 | | 0.14 | 0.02 |

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Meter Reader

A Weekly Analysis of Energy Stocks Using the McDep Ratio

May 21, 2001

Table HGT-2
Hugoton Royalty Trust
Distributable Income

| | Q1 | Q2 | Q3 | Q4 | Year | Q1 | Q2E | Q3E | Q4E | Year | Q1E | Next Twelve Months |
|--|---------|---------|---------|----------|-------|---------|---------|---------|----------|-------|---------|--------------------------|
| | 3/31/00 | 6/30/00 | 9/30/00 | 12/31/00 | 2000 | 3/31/01 | 6/30/01 | 9/30/01 | 12/31/01 | 2001E | 3/31/02 | 3/31/02 |
| Highlights | | | | | | | | | | | | |
| Revenue (\$mm) (80%) | 20.0 | 19.8 | 28.2 | 33.6 | 101.6 | 48.8 | 38.0 | 29.9 | 30.9 | 147.5 | 33.0 | 131.7 |
| Cash flow (\$mm) (80%) | 14.1 | 13.9 | 20.8 | 25.4 | 74.2 | 39.4 | 28.8 | 21.5 | 22.4 | 112.1 | 24.3 | 96.9 |
| Per unit | 0.35 | 0.35 | 0.52 | 0.64 | 1.86 | 0.98 | 0.72 | 0.54 | 0.56 | 2.80 | 0.61 | 2.42 |
| Tax credit (\$mm) | 0.1 | 0.1 | 0.1 | 0.1 | 0.6 | 0.1 | 0.1 | 0.1 | 0.1 | 0.6 | 0.1 | 0.6 |
| Per unit | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.00 | 0.00 | 0.00 | 0.00 | 0.01 | 0.00 | 0.01 |
| Distributable Income (\$mm) | 10.9 | 11.3 | 16.2 | 18.3 | 56.7 | 33.7 | 22.3 | 16.0 | 16.7 | 88.7 | 18.1 | 73.2 |
| Per unit | 0.27 | 0.28 | 0.40 | 0.46 | 1.42 | 0.84 | 0.56 | 0.40 | 0.42 | 2.22 | 0.45 | 1.83 |
| Units (millions) | 40.0 | 40.0 | 40.0 | 40.0 | 40.0 | 40.0 | 40.0 | 40.0 | 40.0 | 40.0 | 40.0 | 40.0 |
| Volume | | | | | | | | | | | | |
| Natural Gas (bcf) | 9.7 | 8.6 | 9.1 | 9.4 | 36.8 | 9.2 | 8.8 | 9.1 | 9.1 | 36.2 | 9.1 | 36.1 |
| Natural Gas (mmcf) | 105.5 | 96.0 | 98.4 | 102.7 | 100.9 | 99.9 | 99.0 | 99.0 | 99.0 | 99.2 | 99.0 | 99.0 |
| Days | 92 | 90 | 92 | 92 | 366 | 92 | 89 | 92 | 92 | 365 | 92 | 365 |
| Oil (mb) | 100 | 105 | 98 | 98 | 400 | 96 | 92 | 94 | 93 | 376 | 92 | 372 |
| Oil (mbd) | 1.1 | 1.2 | 1.1 | 1.1 | 1.1 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 |
| Days | 92 | 90 | 92 | 92 | 366 | 92 | 89 | 92 | 92 | 365 | 92 | 365 |
| Total (bcf) | 10.3 | 9.3 | 9.6 | 10.0 | 39.2 | 9.8 | 9.4 | 9.7 | 9.7 | 38.5 | 9.7 | 38.4 |
| Price | | | | | | | | | | | | |
| Natural Gas (HH lagged two months) | | | | | | | | | | | | |
| Henry Hub (\$/mmbtu) | 2.35 | 2.82 | 3.94 | 4.83 | 3.49 | 7.57 | 5.30 | 4.31 | 4.47 | 5.41 | 4.82 | 4.73 |
| Differential (\$/mmbtu) | 0.04 | 0.29 | 0.37 | 0.72 | 0.35 | 1.25 | 0.20 | 0.52 | 0.54 | 0.63 | 0.58 | 0.47 |
| HGT (\$/mcf) | 2.32 | 2.54 | 3.57 | 4.11 | 3.14 | 6.31 | 5.10 | 3.80 | 3.94 | 4.79 | 4.24 | 4.26 |
| Oil (\$/bbl) (WTI Cushing lagged two months) | | | | | | | | | | | | |
| WTI Cushing | 26.07 | 28.33 | 30.12 | 31.56 | 29.02 | 30.84 | 28.09 | 29.76 | 29.90 | 29.65 | 28.52 | 29.07 |
| HGT | 25.19 | 27.63 | 29.71 | 32.31 | 28.67 | 30.43 | 27.59 | 29.26 | 29.40 | 29.19 | 28.02 | 28.57 |
| Total (\$/mcf) | 2.43 | 2.68 | 3.65 | 4.19 | 3.24 | 6.24 | 5.07 | 3.86 | 3.99 | 4.79 | 4.26 | 4.29 |
| Revenue (\$mm) | | | | | | | | | | | | |
| Natural Gas | 22.5 | 21.9 | 32.3 | 38.9 | 115.6 | 58.0 | 45.0 | 34.6 | 35.9 | 173.4 | 38.6 | 154.0 |
| Oil | 2.5 | 2.9 | 2.9 | 3.2 | 11.5 | 2.9 | 2.5 | 2.8 | 2.7 | 11.0 | 2.6 | 10.6 |
| Total | 25.0 | 24.8 | 35.2 | 42.0 | 127.0 | 61.0 | 47.5 | 37.3 | 38.6 | 184.4 | 41.2 | 164.7 |
| Cost (\$mm) | | | | | | | | | | | | |
| Tax, transport & other | 2.4 | 2.4 | 3.4 | 3.8 | 12.0 | 5.0 | 4.8 | 3.7 | 3.9 | 17.3 | 4.1 | 16.5 |
| Production | 3.3 | 3.2 | 3.9 | 4.6 | 15.0 | 4.9 | 4.9 | 4.8 | 4.8 | 19.5 | 4.8 | 19.4 |
| Overhead | 1.7 | 1.8 | 1.9 | 1.8 | 7.2 | 1.8 | 1.9 | 1.9 | 1.9 | 7.6 | 1.9 | 7.7 |
| Total | 7.4 | 7.4 | 9.2 | 10.3 | 34.3 | 11.7 | 11.5 | 10.5 | 10.6 | 44.3 | 10.9 | 43.5 |
| Cash flow (\$mm) | 17.6 | 17.4 | 26.0 | 31.8 | 92.8 | 49.2 | 36.0 | 26.8 | 28.0 | 140.1 | 30.3 | 121.1 |
| Development | 3.9 | 3.3 | 5.8 | 8.9 | 21.8 | 7.1 | 8.0 | 6.7 | 7.0 | 28.8 | 7.6 | 29.3 |
| Net proceeds (\$mm) | 13.7 | 14.1 | 20.3 | 22.9 | 71.0 | 42.1 | 28.0 | 20.1 | 21.0 | 111.2 | 22.7 | 91.9 |
| Royalty income (\$mm) | 11.0 | 11.3 | 16.2 | 18.3 | 56.8 | 33.7 | 22.4 | 16.1 | 16.8 | 89.0 | 18.2 | 73.5 |
| Royalty/Net proceeds | 80% | 80% | 80% | 80% | 80% | 80% | 80% | 80% | 80% | 80% | 80% | 80% |
| Administration | 0.0 | 0.0 | 0.0 | (0.0) | 0.1 | 0.0 | 0.1 | 0.1 | 0.1 | 0.3 | 0.1 | 0.3 |
| Distributable income (\$mm) | 10.9 | 11.3 | 16.2 | 18.3 | 56.7 | 33.7 | 22.3 | 16.0 | 16.7 | 88.7 | 18.1 | 73.2 |
| Cost ratios | | | | | | | | | | | | |
| Tax and other/revenue | 10% | 10% | 10% | 9% | 9% | 8% | 10% | 10% | 10% | 9% | 10% | 10% |
| Production cost (\$/mcf) | 0.32 | 0.35 | 0.40 | 0.46 | 0.38 | 0.50 | 0.52 | 0.50 | 0.50 | 0.51 | 0.50 | 0.50 |
| Overhead cost (\$/mcf) | 0.17 | 0.19 | 0.20 | 0.18 | 0.18 | 0.19 | 0.20 | 0.20 | 0.20 | 0.20 | 0.20 | 0.20 |

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Meter Reader

A Weekly Analysis of Energy Stocks Using the McDep Ratio

May 21, 2001

Table SJT-1
San Juan Basin Royalty Trust
Present Value

| | | | |
|----------------------------|------|------------------------------------|-----|
| Volume Decline (%/yr): | 10 | Price Escalation Post 2006 (%/yr): | 3.0 |
| Volume Enhancement (%/yr): | 10 | Discount rate (%/yr): | 6.8 |
| Capex/Cash Flow (%): | 25 | U.S. TIPS Inflation (%/yr): | 2.2 |
| Variable Cost (%): | 9 | U.S. 10 Year Yield (%/yr): | 5.4 |
| PV/Volume (\$/mcf): | 1.38 | PV/EBITDA 2001: | 6.8 |

| Year | Basic (bcf) | Volume Enhanced (bcf) | Total (bcf) | Price (\$/mcf) | Revenue (\$mm) | Fixed Cost (\$mm) | Var Cost (\$mm) | Cap Ex (\$mm) | Distribution (\$mm) | (\$/unit) | Tax Credit (\$/unit) | Disc Factor | Present Value (\$/unit) |
|-------------------------|-------------|-----------------------|-------------|----------------|----------------|-------------------|-----------------|---------------|---------------------|-----------|----------------------|-------------|-------------------------|
| Total 2001 through 2030 | | | | | | | | | | | | | |
| | 320 | 279 | 599 | 3.93 | 2356 | 396 | 212 | 229 | 1519 | 32.60 | 0.32 | 0.54 | 17.80 |
| 2001 | 33.5 | 0.0 | 33.5 | 4.45 | 148.8 | 13.2 | 13.4 | 22.9 | 99.3 | 2.13 | 0.16 | 0.97 | 2.22 |
| 2002 | 30.1 | 3.3 | 33.5 | 3.81 | 127.6 | 13.2 | 11.5 | 25.7 | 77.2 | 1.66 | 0.16 | 0.91 | 1.65 |
| 2003 | 27.1 | 6.4 | 33.5 | 3.63 | 121.4 | 13.2 | 10.9 | 24.3 | 73.0 | 1.57 | | 0.85 | 1.33 |
| 2004 | 24.4 | 9.1 | 33.5 | 3.53 | 118.3 | 13.2 | 10.6 | 23.6 | 70.8 | 1.52 | | 0.79 | 1.21 |
| 2005 | 22.0 | 11.5 | 33.5 | 3.33 | 111.4 | 13.2 | 10.0 | 22.1 | 66.2 | 1.42 | | 0.74 | 1.06 |
| 2006 | 19.8 | 13.7 | 33.5 | 3.15 | 105.3 | 13.2 | 9.5 | 20.7 | 62.0 | 1.33 | | 0.70 | 0.93 |
| 2007 | 17.8 | 15.7 | 33.5 | 3.24 | 108.5 | 13.2 | 9.8 | 21.4 | 64.1 | 1.38 | | 0.65 | 0.90 |
| 2008 | 16.0 | 17.5 | 33.5 | 3.34 | 111.7 | 13.2 | 10.1 | 22.1 | 66.3 | 1.42 | | 0.61 | 0.87 |
| 2009 | 14.4 | 19.1 | 33.5 | 3.44 | 115.0 | 13.2 | 10.3 | 22.9 | 68.6 | 1.47 | | 0.57 | 0.84 |
| 2010 | 13.0 | 20.5 | 33.5 | 3.54 | 118.4 | 13.2 | 10.7 | 23.6 | 70.9 | 1.52 | | 0.54 | 0.82 |
| 2011 | 11.7 | 18.5 | 30.1 | 3.64 | 109.7 | 13.2 | 9.9 | | 86.6 | 1.86 | | 0.50 | 0.93 |
| 2012 | 10.5 | 16.6 | 27.1 | 3.75 | 101.7 | 13.2 | 9.1 | | 79.3 | 1.70 | | 0.47 | 0.80 |
| 2013 | 9.5 | 14.9 | 24.4 | 3.86 | 94.2 | 13.2 | 8.5 | | 72.5 | 1.56 | | 0.44 | 0.68 |
| 2014 | 8.5 | 13.5 | 22.0 | 3.98 | 87.3 | 13.2 | 7.9 | | 66.2 | 1.42 | | 0.41 | 0.59 |
| 2015 | 7.7 | 12.1 | 19.8 | 4.09 | 80.9 | 13.2 | 7.3 | | 60.4 | 1.30 | | 0.39 | 0.50 |
| 2016 | 6.9 | 10.9 | 17.8 | 4.21 | 74.9 | 13.2 | 6.7 | | 55.0 | 1.18 | | 0.36 | 0.43 |
| 2017 | 6.2 | 9.8 | 16.0 | 4.34 | 69.5 | 13.2 | 6.3 | | 50.0 | 1.07 | | 0.34 | 0.36 |
| 2018 | 5.6 | 8.8 | 14.4 | 4.47 | 64.4 | 13.2 | 5.8 | | 45.4 | 0.97 | | 0.32 | 0.31 |
| 2019 | 5.0 | 7.9 | 13.0 | 4.60 | 59.6 | 13.2 | 5.4 | | 41.1 | 0.88 | | 0.30 | 0.26 |
| 2020 | 4.5 | 7.1 | 11.7 | 4.74 | 55.3 | 13.2 | 5.0 | | 37.1 | 0.80 | | 0.28 | 0.22 |
| 2021 | 4.1 | 6.4 | 10.5 | 4.88 | 51.2 | 13.2 | 4.6 | | 33.4 | 0.72 | | 0.26 | 0.19 |
| 2022 | 3.7 | 5.8 | 9.5 | 5.02 | 47.4 | 13.2 | 4.3 | | 30.0 | 0.64 | | 0.24 | 0.16 |
| 2023 | 3.3 | 5.2 | 8.5 | 5.17 | 44.0 | 13.2 | 4.0 | | 26.8 | 0.58 | | 0.23 | 0.13 |
| 2024 | 3.0 | 4.7 | 7.7 | 5.32 | 40.7 | 13.2 | 3.7 | | 23.9 | 0.51 | | 0.21 | 0.11 |
| 2025 | 2.7 | 4.2 | 6.9 | 5.48 | 37.8 | 13.2 | 3.4 | | 21.2 | 0.45 | | 0.20 | 0.09 |
| 2026 | 2.4 | 3.8 | 6.2 | 5.64 | 35.0 | 13.2 | 3.1 | | 18.6 | 0.40 | | 0.19 | 0.07 |
| 2027 | 2.2 | 3.4 | 5.6 | 5.81 | 32.4 | 13.2 | 2.9 | | 16.3 | 0.35 | | 0.18 | 0.06 |
| 2028 | 1.9 | 3.1 | 5.0 | 5.98 | 30.0 | 13.2 | 2.7 | | 14.1 | 0.30 | | 0.16 | 0.05 |
| 2029 | 1.8 | 2.8 | 4.5 | 6.16 | 27.8 | 13.2 | 2.5 | | 12.1 | 0.26 | | 0.15 | 0.04 |
| 2030 | 1.6 | 2.5 | 4.1 | 6.34 | 25.8 | 13.2 | 2.3 | | 10.3 | 0.22 | | 0.14 | 0.03 |

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Meter Reader

A Weekly Analysis of Energy Stocks Using the McDep Ratio

May 21, 2001

Table SJT-2
San Juan Basin Royalty Trust
Distributable Income

| | Q1 | Q2 | Q3 | Q4 | Year | Q1 | Q2E | Q3E | Q4E | Year | Q1E | Next Twelve Months |
|--|---------|---------|---------|----------|-------|---------|---------|---------|----------|-------|---------|--------------------------|
| | 3/31/00 | 6/30/00 | 9/30/00 | 12/31/00 | 2000 | 3/31/01 | 6/30/01 | 9/30/01 | 12/31/01 | 2001E | 3/31/02 | 3/31/02 |
| Highlights | | | | | | | | | | | | |
| Revenue (\$mm) (75%) | 17.3 | 19.3 | 29.0 | 29.9 | 95.5 | 49.6 | 39.1 | 29.6 | 30.4 | 148.8 | 32.6 | 131.7 |
| Cash flow (\$mm) (75%) | 13.3 | 13.7 | 23.6 | 25.2 | 75.7 | 42.2 | 32.3 | 23.9 | 24.6 | 123.0 | 26.5 | 107.3 |
| Per unit | 0.28 | 0.29 | 0.51 | 0.54 | 1.62 | 0.91 | 0.69 | 0.51 | 0.53 | 2.64 | 0.57 | 2.30 |
| Tax credit (\$mm) | 1.9 | 1.9 | 1.9 | 1.9 | 7.5 | 1.9 | 1.9 | 1.9 | 1.9 | 7.5 | 1.9 | 7.5 |
| Per unit | 0.04 | 0.04 | 0.04 | 0.04 | 0.16 | 0.04 | 0.04 | 0.04 | 0.04 | 0.16 | 0.04 | 0.16 |
| Distributable Income (\$mm) | 9.9 | 13.2 | 19.7 | 16.5 | 59.2 | 37.3 | 26.1 | 17.7 | 18.3 | 99.3 | 19.7 | 81.8 |
| Per unit | 0.21 | 0.28 | 0.42 | 0.35 | 1.27 | 0.80 | 0.56 | 0.38 | 0.39 | 2.13 | 0.42 | 1.75 |
| Units (millions) | 46.6 | 46.6 | 46.6 | 46.6 | 46.6 | 46.6 | 46.6 | 46.6 | 46.6 | 46.6 | 46.6 | 46.6 |
| Volume | | | | | | | | | | | | |
| Natural gas (mmbtu) | | | | | | | | | | | | |
| Conventional | 7.0 | 7.1 | 8.4 | | | | | | | | | |
| Coal Seam | 3.6 | 3.9 | 4.0 | | | | | | | | | |
| Total | 10.6 | 11.0 | 12.4 | 11.2 | 45.1 | 11.8 | 11.5 | 11.6 | 11.5 | 46.4 | 11.4 | 46.0 |
| Heat Content(btu/cf) | 1,053 | 1,028 | 1,104 | 1,084 | 1,068 | 1,052 | 1,052 | 1,052 | 1,052 | 1,052 | 1,052 | 1,052 |
| Natural gas (bcf) | | | | | | | | | | | | |
| Conventional | 5.9 | 6.3 | 6.7 | | | | | | | | | |
| Coal Seam | 4.1 | 4.4 | 4.5 | | | | | | | | | |
| Total | 10.1 | 10.7 | 11.2 | 10.3 | 42.2 | 11.3 | 10.9 | 11.0 | 10.9 | 44.1 | 10.9 | 43.7 |
| Natural Gas (mmcf) | 109.6 | 118.5 | 121.6 | 111.8 | 115.4 | 122.4 | 121.2 | 120.0 | 118.8 | 120.6 | 119.4 | 119.9 |
| Days | 92 | 90 | 92 | 92 | 366 | 92 | 90 | 92 | 92 | 366 | 91 | 365 |
| Oil (mb) | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.1 |
| Oil (mbd) | 0.3 | 0.2 | 0.3 | 0.3 | 0.3 | 0.3 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 |
| Days | 92 | 90 | 92 | 92 | 366 | 92 | 90 | 92 | 92 | 366 | 91 | 365 |
| Total gas & oil (bcf) | 10.2 | 10.8 | 11.4 | 10.4 | 42.8 | 11.4 | 11.0 | 11.2 | 11.0 | 44.6 | 11.0 | 44.2 |
| Price | | | | | | | | | | | | |
| Natural gas (\$/mmbtu) (Henry Hub lagged two months) | | | | | | | | | | | | |
| Henry Hub (\$/mmbtu) | 2.35 | 2.82 | 3.94 | 4.83 | 3.49 | 7.57 | 5.30 | 4.31 | 4.47 | 5.41 | 4.82 | 4.73 |
| Differential (\$/mmbtu) | 0.23 | 0.52 | 0.87 | 1.31 | 0.72 | 1.90 | 0.80 | 0.95 | 0.98 | 1.19 | 1.06 | 0.95 |
| SJT Conventional | 2.17 | 2.36 | 3.14 | | | | | | | | | |
| SJT Coal Seam | 2.03 | 2.20 | 2.92 | | | | | | | | | |
| Total | 2.12 | 2.30 | 3.07 | 3.52 | 2.77 | 5.53 | 4.50 | 3.36 | 3.49 | 4.23 | 3.76 | 3.78 |
| Natural gas (\$/mcf) | | | | | | | | | | | | |
| Conventional | 2.54 | 2.67 | 3.95 | | | | | | | | | |
| Coal Seam | 1.79 | 1.94 | 2.56 | | | | | | | | | |
| Total | 2.23 | 2.37 | 3.39 | 3.81 | 2.96 | 5.81 | 4.28 | 3.20 | 3.32 | 4.45 | 3.57 | 3.97 |
| Oil (\$/bbl) (WTI Cushing lagged two months) | | | | | | | | | | | | |
| WTI Cushing | 26.07 | 28.33 | 30.12 | 32.73 | 29.31 | 28.79 | 28.09 | 29.76 | 30.20 | 29.21 | 29.45 | 29.37 |
| SJT | 22.48 | 21.66 | 25.58 | 28.37 | 24.66 | 26.90 | 24.09 | 25.76 | 26.20 | 25.84 | 25.45 | 25.38 |
| Total gas & oil (\$/mcf) | 2.25 | 2.38 | 3.40 | 3.83 | 2.97 | 5.79 | 4.73 | 3.54 | 3.68 | 4.45 | 3.96 | 3.98 |
| Revenue (\$mm) | | | | | | | | | | | | |
| Natural Gas - Conventional | | | | | | | | | | | | |
| Coal Seam | 7.4 | 8.5 | 11.6 | | | | | | | | | |
| Total | 22.5 | 25.2 | 37.9 | 39.2 | 124.9 | 65.5 | 51.7 | 39.1 | 40.1 | 196.3 | 42.9 | 173.8 |
| Oil | 0.5 | 0.5 | 0.7 | 0.7 | 2.4 | 0.7 | 0.4 | 0.5 | 0.5 | 2.1 | 0.5 | 1.9 |
| Total | 23.0 | 25.7 | 38.6 | 39.9 | 127.3 | 66.1 | 52.1 | 39.5 | 40.6 | 198.4 | 43.4 | 175.6 |
| Cost (\$mm) | | | | | | | | | | | | |
| Severance tax | 2.2 | 2.3 | 4.2 | 3.6 | 12.3 | 6.5 | 5.2 | 4.0 | 4.1 | 19.8 | 4.3 | 17.6 |
| Operating | 3.1 | 5.2 | 3.1 | 2.7 | 14.0 | 3.3 | 3.8 | 3.8 | 3.7 | 14.6 | 3.7 | 15.0 |
| Total | 5.4 | 7.5 | 7.2 | 6.3 | 26.3 | 9.8 | 9.0 | 7.7 | 7.8 | 34.3 | 8.0 | 32.5 |
| Cash flow (\$mm) | | | | | | | | | | | | |
| Development | 4.6 | 4.8 | 5.0 | 11.2 | 25.6 | 6.3 | 8.0 | 8.0 | 8.2 | 30.5 | 8.8 | 33.0 |
| Net proceeds (\$mm) | | | | | | | | | | | | |
| Royalty/Net proceeds | 75% | 75% | 75% | 75% | 75% | 75% | 75% | 75% | 75% | 75% | 75% | 75% |
| Administration | 0.2 | 0.4 | 0.2 | 0.3 | 1.1 | 0.2 | 0.2 | 0.2 | 0.2 | 0.8 | 0.2 | 0.8 |
| One-time | 0.3 | 3.5 | | | 3.7 | | | | | - | | - |
| Distributable income (\$mm) | | | | | | | | | | | | |
| Modeling ratios | | | | | | | | | | | | |
| Severance tax/revenue | 9.8% | 9.0% | 10.8% | 9.0% | 9.7% | 9.9% | 10.0% | 10.0% | 10.0% | 10.0% | 10.0% | 10.0% |
| Operating cost (\$/mcf) | 0.30 | 0.48 | 0.27 | 0.26 | 0.33 | 0.29 | 0.35 | 0.34 | 0.34 | 0.33 | 0.34 | 0.34 |

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Meter Reader

A Weekly Analysis of Energy Stocks Using the McDep Ratio

May 21, 2001

Table EPL-1
Energy Partners, Ltd.
Present Value

| | | | |
|----------------------------|-------|------------------------------------|-----|
| Volume Decline (%/yr): | 15 | Price Escalation post 2006 (%/yr): | 2.2 |
| Volume Enhancement (%/yr): | 34 | Discount rate (%/yr): | 6.8 |
| Capex/Cash Flow (%): | 100 | U.S. TIPS Inflation (%/yr): | 2.2 |
| Variable Cost (%): | 16 | U.S. 10 Year Yield (%/yr): | 5.4 |
| PV/Volume (\$/bbl): | 3.70 | PV/EBITDA 2001: | 4.4 |
| PV/Share (\$): | 19.10 | | |

| Year | Basic (mb) | Volume Enhanced (mb) | Total (mb) | Price (\$/bbl) | Revenue (\$mm) | Fixed Cost (\$mm) | Var Cost (\$mm) | Cap Ex (\$mm) | Pre- Tax (\$mm) | Income Tax (\$mm) | Cash Flow (\$mm) | Disc Factor | Present Value (\$mm) |
|-------------------------|---------------|----------------------------|---------------|-------------------|-------------------|-------------------------|-----------------------|---------------------|-----------------------|-------------------------|------------------------|----------------|----------------------------|
| Total 2001 through 2020 | | | | | | | | | | | | | |
| | 42700 | 102700 | 145400 | 24.22 | 3522 | 695 | 564 | 1086 | 1178 | 168 | 1009 | 0.45 | 535 |
| 2001 | 6666 | 0 | 6666 | 27.90 | 186 | 35 | 30 | 121 | 0 | 0 | 0 | 0.97 | 0 |
| 2002 | 5666 | 2266 | 7932 | 26.36 | 209 | 35 | 33 | 141 | 0 | 0 | 0 | 0.91 | 0 |
| 2003 | 4816 | 4623 | 9439 | 24.50 | 231 | 35 | 37 | 159 | 0 | 0 | 0 | 0.85 | 0 |
| 2004 | 4094 | 7139 | 11233 | 23.43 | 263 | 35 | 42 | 186 | 0 | 0 | 0 | 0.79 | 0 |
| 2005 | 3480 | 9888 | 13367 | 22.63 | 303 | 35 | 48 | 219 | 0 | 0 | 0 | 0.74 | 0 |
| 2006 | 2958 | 12949 | 15907 | 21.92 | 349 | 35 | 56 | 258 | 0 | 0 | 0 | 0.70 | 0 |
| 2007 | 2514 | 11007 | 13521 | 22.39 | 303 | 35 | 48 | | 220 | 31 | 188 | 0.65 | 123 |
| 2008 | 2137 | 9356 | 11493 | 22.88 | 263 | 35 | 42 | | 186 | 27 | 160 | 0.61 | 97 |
| 2009 | 1816 | 7952 | 9769 | 23.37 | 228 | 35 | 37 | | 157 | 22 | 135 | 0.57 | 77 |
| 2010 | 1544 | 6760 | 8304 | 23.88 | 198 | 35 | 32 | | 132 | 19 | 113 | 0.54 | 61 |
| 2011 | 1312 | 5746 | 7058 | 24.39 | 172 | 35 | 28 | | 110 | 16 | 94 | 0.50 | 47 |
| 2012 | 1115 | 4884 | 5999 | 24.92 | 149 | 35 | 24 | | 91 | 13 | 78 | 0.47 | 37 |
| 2013 | 948 | 4151 | 5099 | 25.46 | 130 | 35 | 21 | | 74 | 11 | 64 | 0.44 | 28 |
| 2014 | 806 | 3529 | 4334 | 26.01 | 113 | 35 | 18 | | 60 | 9 | 51 | 0.41 | 21 |
| 2015 | 685 | 2999 | 3684 | 26.57 | 98 | 35 | 16 | | 47 | 7 | 41 | 0.39 | 16 |
| 2016 | 582 | 2549 | 3132 | 27.14 | 85 | 35 | 14 | | 37 | 5 | 31 | 0.36 | 11 |
| 2017 | 495 | 2167 | 2662 | 27.73 | 74 | 35 | 12 | | 27 | 4 | 23 | 0.34 | 8 |
| 2018 | 421 | 1842 | 2263 | 28.33 | 64 | 35 | 10 | | 19 | 3 | 16 | 0.32 | 5 |
| 2019 | 358 | 1566 | 1923 | 28.94 | 56 | 35 | 9 | | 12 | 2 | 10 | 0.30 | 3 |
| 2020 | 304 | 1331 | 1635 | 29.56 | 48 | 35 | 8 | | 6 | 1 | 5 | 0.28 | 1 |

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Meter Reader

A Weekly Analysis of Energy Stocks Using the McDep Ratio

May 21, 2001

Table EPL-2
Energy Partners, Ltd.
Cash Flow

| | <i>H1</i> | <i>Q3</i> | <i>Q4</i> | <i>Year</i> | <i>Q1</i> | <i>Q2E</i> | <i>Q3E</i> | <i>Q4E</i> | <i>Year</i> | <i>Q1E</i> | <i>Next</i> |
|----------------------------|----------------|----------------|-----------------|-------------|----------------|----------------|----------------|-----------------|--------------|----------------|----------------|
| | <i>6/30/00</i> | <i>9/30/00</i> | <i>12/31/00</i> | <i>2000</i> | <i>3/31/01</i> | <i>6/30/01</i> | <i>9/30/01</i> | <i>12/31/01</i> | <i>2001E</i> | <i>3/31/02</i> | <i>Twelve</i> |
| | | | | | | | | | | | <i>Months</i> |
| | | | | | | | | | | | <i>3/31/02</i> |
| Highlights | | | | | | | | | | | |
| Revenue (\$mm) | 30.4 | 30.7 | 42.0 | 103.1 | 49.9 | 39.9 | 45.4 | 50.7 | 186.0 | 51.6 | 187.6 |
| EBITDAX (\$mm) | 18.0 | 19.5 | 24.1 | 61.6 | 35.2 | 24.1 | 29.4 | 34.0 | 122.7 | 35.1 | 122.7 |
| Cash Flow (\$mm) | 15.4 | 17.2 | 23.1 | 55.7 | 35.1 | 23.7 | 29.0 | 33.6 | 121.5 | 34.7 | 121.1 |
| Per share (\$) | | 0.95 | 1.21 | | 1.30 | 0.88 | 1.08 | 1.25 | 4.51 | 1.29 | 4.49 |
| Net Income (\$mm) | 2.3 | 5.2 | (32.9) | (25.4) | 14.0 | 5.3 | 8.1 | 10.0 | 37.4 | 10.4 | 33.8 |
| Per share | | 0.29 | (1.73) | | 0.52 | 0.20 | 0.30 | 0.37 | 1.39 | 0.39 | 1.26 |
| Shares (millions) | | 18.1 | 19.0 | | 27.0 | 27.0 | 27.0 | 27.0 | 27.0 | 27.0 | 27.0 |
| Volume | | | | | | | | | | | |
| Natural Gas (bcf) | 1.48 | 1.49 | 2.81 | 5.78 | 3.01 | 3.65 | 4.14 | 4.60 | 15.41 | 4.68 | 17.07 |
| Natural Gas (mmcf) | 8.1 | 16.1 | 30.6 | 15.8 | 33.5 | 40.2 | 45.0 | 50.0 | 42.2 | 52.0 | 46.8 |
| Days | 182 | 92 | 92 | 366 | 90 | 91 | 92 | 92 | 365 | 90 | 365 |
| Oil (mb) | 965 | 899 | 925 | 2,790 | 964 | 975 | 1,012 | 1,146 | 4,098 | 1,200 | 4,333 |
| Oil (mbd) | 5.30 | 9.78 | 10.05 | 7.62 | 10.72 | 10.72 | 11.00 | 12.46 | 11.23 | 13.33 | 11.87 |
| Total (mb) | 1,212 | 1,147 | 1,394 | 3,752 | 1,466 | 1,584 | 1,702 | 1,913 | 6,666 | 1,980 | 7,179 |
| Total (mbd) | 6.7 | 12.5 | 15.1 | 10.3 | 16.3 | 17.4 | 18.5 | 20.8 | 18.3 | 22.0 | 19.7 |
| Price | | | | | | | | | | | |
| Natural Gas | | | | | | | | | | | |
| Henry Hub (\$/mmbtu) | 3.13 | 4.48 | 6.52 | 4.31 | 6.31 | 4.58 | 4.43 | 4.68 | 5.00 | 4.79 | 5.00 |
| Differential (\$/mmbtu) | (0.40) | (0.29) | 0.67 | (0.66) | (1.24) | 0.46 | 0.44 | 0.47 | 0.22 | 0.48 | 0.83 |
| EPL (\$/mcf) | 3.52 | 4.77 | 5.85 | 4.98 | 7.55 | 4.12 | 3.99 | 4.21 | 4.78 | 4.31 | 4.16 |
| Oil (\$/bbl) | | | | | | | | | | | |
| WTI Cushing | 28.81 | 31.61 | 32.00 | 30.31 | 28.81 | 28.79 | 30.20 | 28.97 | 29.19 | 27.75 | 29.19 |
| Differential | 3.12 | 5.43 | 6.46 | 4.51 | 4.52 | 3.33 | 1.60 | 1.60 | 2.70 | 1.60 | 2.30 |
| EPL | 25.69 | 26.18 | 25.54 | 25.80 | 24.29 | 25.45 | 28.60 | 27.37 | 26.49 | 26.15 | 26.89 |
| Total (\$/bbl) | 25.05 | 26.79 | 30.13 | 27.47 | 31.48 | 25.17 | 26.70 | 26.52 | 27.90 | 26.04 | 26.13 |
| Revenue (\$mm) | | | | | | | | | | | |
| Natural Gas | 5.2 | 7.1 | 16.4 | 28.7 | 22.7 | 15.1 | 16.5 | 19.4 | 73.7 | 20.2 | 71.1 |
| Oil | 24.8 | 23.5 | 23.6 | 72.0 | 23.4 | 24.8 | 28.9 | 31.4 | 108.6 | 31.4 | 116.5 |
| Other | 0.3 | 0.1 | 1.9 | 2.4 | 3.8 | | | | 3.8 | | - |
| Total | 30.4 | 30.7 | 42.0 | 103.1 | 49.9 | 39.9 | 45.4 | 50.7 | 186.0 | 51.6 | 187.6 |
| Cost (\$mm) | | | | | | | | | | | |
| Lease operating | 6.1 | 6.4 | 11.5 | 24.1 | 9.0 | 9.5 | 9.5 | 9.9 | 38.0 | 9.6 | 38.6 |
| Production taxes | 1.9 | 1.7 | 2.7 | 6.3 | 1.8 | 2.0 | 2.3 | 2.5 | 8.6 | 2.6 | 9.4 |
| General and administrative | 4.3 | 3.0 | 3.7 | 11.1 | 3.9 | 4.3 | 4.3 | 4.3 | 16.7 | 4.3 | 17.0 |
| Total | 12.3 | 11.2 | 17.9 | 41.5 | 14.7 | 15.7 | 16.1 | 16.7 | 63.3 | 16.4 | 65.0 |
| EBITDAX (\$mm) | 18.0 | 19.5 | 24.1 | 61.6 | 35.2 | 24.1 | 29.4 | 34.0 | 122.7 | 35.1 | 122.7 |
| Other cash incl. int. tax | 2.6 | 2.4 | 1.0 | 5.9 | 0.1 | 0.4 | 0.4 | 0.4 | 1.3 | 0.4 | 1.6 |
| Cash Flow (\$mm) | 15.4 | 17.2 | 23.1 | 55.7 | 35.1 | 23.7 | 29.0 | 33.6 | 121.5 | 34.7 | 121.1 |
| Exploration | 0.8 | 0.3 | 0.6 | 1.7 | 1.4 | 3.0 | 3.0 | 3.0 | 10.4 | 3.0 | 12.0 |
| Deprec., Deplet., & Amort. | 8.3 | 7.5 | 9.8 | 25.6 | 10.7 | 11.7 | 12.6 | 14.2 | 49.2 | 14.7 | 53.1 |
| Amort. Financing Cost | 0.3 | 0.3 | 0.5 | 1.1 | 0.2 | 0.3 | 0.3 | 0.3 | 1.1 | 0.3 | 1.2 |
| Other non cash | (0.7) | 0.7 | 41.7 | 41.7 | 0.7 | 0.3 | 0.3 | 0.3 | 1.6 | 0.3 | 1.2 |
| Income before income tax | 6.8 | 8.4 | (29.6) | (14.5) | 22.1 | 8.4 | 12.8 | 15.8 | 59.1 | 16.5 | 53.5 |
| Deferred income tax | 4.5 | 3.2 | 3.3 | 10.9 | 8.0 | 3.1 | 4.7 | 5.8 | 21.7 | 6.0 | 19.7 |
| Net income (\$mm) | 2.3 | 5.2 | (32.9) | (25.4) | 14.0 | 5.3 | 8.1 | 10.0 | 37.4 | 10.4 | 33.8 |
| Costs (\$/bbl) | | | | | | | | | | | |
| Lease operating | 5.03 | 5.61 | 8.28 | 6.41 | 6.13 | 6.00 | 5.60 | 5.20 | 5.70 | 4.85 | 5.37 |
| Production taxes | 1.57 | 1.52 | 1.94 | 1.69 | 1.23 | 1.26 | 1.34 | 1.33 | 1.29 | 1.30 | 1.31 |
| General and administrative | 3.57 | 2.65 | 2.65 | 2.95 | 2.68 | 2.68 | 2.50 | 2.22 | 2.50 | 2.15 | 2.37 |
| Deprec., Deplet., & Amort. | 6.84 | 6.54 | 7.04 | 6.82 | 7.33 | 7.40 | 7.40 | 7.40 | 7.38 | 7.40 | 7.40 |
| Tax rate | | 38% | | | 36% | 37% | 37% | 37% | 37% | 37% | 37% |

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