

Income and Small Cap Weekly

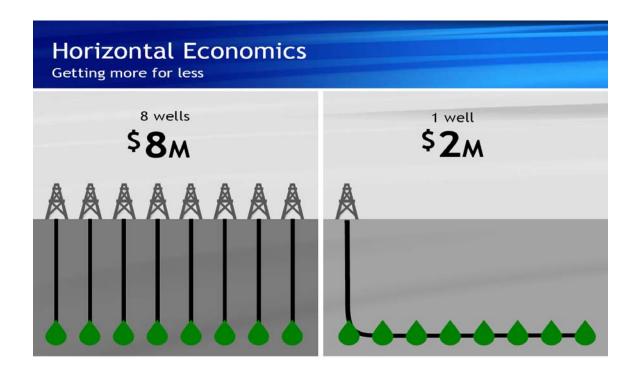
Analysis of Oil & Gas Stocks October 23, 2009

Going Horizontal

Summary and Recommendation

After visits with technologists at an explorer and three trusts in Calgary, we have confidence in our assessment of attractive investment potential signaled by McDep Ratios of 0.87 for **Birchcliff Energy Ltd.** (**BIR**), 0.91 for **Freehold Royalty Trust** (**FRHLF**), 0.95 for **Peyto Energy Trust** (**PEYUF**) and 0.95 for **Penn West Energy Trust** (**PWE**) (see Tables 1-3). BIR is for investors looking for high growth subject to higher risk. The remaining three income stocks have strong resource value at the same time they expect Canadian taxation changes in 2011. All are applying newly developing techniques of multifrac horizontal drilling (HZ) to unlock oil and gas accumulations more profitably. Neither fracturing, nor horizontal drilling is new, but the combination of multiple fracture treatments with horizontal drilling is sweeping Canada after having been advanced in the Barnett Shale natural gas drilling in Texas. In its Analyst Day presentation, PWE illustrated in a deliberate oversimplification how 8 single frac vertical wells costing \$8 million might be replaced by one multifrac horizontal well for \$2 million (see slide). We think HZ is promising for individual companies without depressing industry pricing from too much long-term supply. We'll have more to say about each of the four stocks in future analyses.

Kurt H. Wulff, CFA





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| | | | | Table 1 | | | | | | |
|------------------------------------|-----------|------|---------|---------|------------|--------------------|---------|---------|-------|-------|
| McD | ep Inc | om | e and S | mall (| Cap Enei | rgy Por | tfolio | | | |
| De | ebt, Bu | sin | ess Seg | ments | and Inc | ome Yi | eld | | | |
| | | | | | | Present | V I | | | |
| | | | Price | | | | | | | |
| C | ymbol/Rai | ina | | EV/ | Enterprise | by Segma NAmer. | ent (%) | Dist. | Dist. | |
| | B= | _ | 23-Oct | Market | Value | Natural | Oil | NTM | Yield | McDep |
| | H=H | | 2009 | Сар | (\$mm) | | Prod'n | (\$/un) | (%) | Ratio |
| | 11 – 1 | loid | 2009 | Сир | (\$mm) | Gus | 1 rou n | (φ/ин) | (/0) | Kan |
| Canadian Income Trusts (US\$) | | | | | | | | | | |
| Penn West Energy Trust | PWE | | 17.67 | 1.58 | 11,500 | 27 | 73 | 1.71 | 9.7 | 0.95 |
| Peyto Energy Trust | PEYUF | | 12.16 | 1.26 | 1,760 | 78 | 22 | 1.37 | 11.3 | 0.95 |
| Pengrowth Energy Trust | PGH | | 10.18 | 1.73 | 4,600 | 33 | 67 | 0.82 | 8.0 | 0.82 |
| Enerplus Resources Fund | ERF | | 23.96 | 1.23 | 4,900 | 48 | 52 | 2.10 | 8.8 | 0.79 |
| Canadian Oil Sands Trust | COSWF | В | 30.09 | 1.10 | 16,100 | | 100 | 2.23 | 7.4 | 0.74 |
| Total or Median | | | | | 38,900 | | | | | 0.82 |
| Small Cap Independent Producers | | | | | | | | | | |
| Encore Acquisition Company | EAC | В | 42.76 | 1.75 | 3,970 | 23 | 77 | - | - | 0.98 |
| Cimarex Energy Company | XEC | В | 43.60 | 1.23 | 4,420 | 62 | 38 | 0.24 | 0.6 | 0.96 |
| Berry Petroleum Company | BRY | | 28.79 | 1.88 | 2,430 | 31 | 69 | 0.30 | 1.0 | 0.90 |
| Birchcliff Energy Ltd. (US\$) | BIREF | | 7.61 | 1.21 | 1,140 | 62 | 38 | - | - | 0.87 |
| Total or Median | | | | | 11,960 | | | | | 0.93 |
| Top Line Cash Payers | | | | | | | | | | |
| Cross Timbers Royalty Trust | CRT | | 35.52 | 1.00 | 210 | 64 | 36 | 2.16 | 6.1 | 1.27 |
| Freehold Royalty Trust (US\$) | FRHLF | | 15.15 | 1.20 | 900 | 25 | 75 | 1.37 | 9.0 | 0.91 |
| Dorchester Minerals, L.P. | DMLP | В | 23.29 | 1.00 | 690 | 63 | 38 | 1.59 | 6.8 | 0.86 |
| Permian Basin RT | PBT | | 13.79 | 1.00 | 640 | 27 | 73 | 0.99 | 7.2 | 0.77 |
| Sabine Royalty Trust | SBR | | 42.14 | 1.00 | 610 | 38 | 63 | 3.23 | 7.7 | 0.77 |
| Total or Median | | | | | 3,050 | | | | | 0.86 |
| Bottom Line Cash Payers | | | | | ., | | | | | |
| Linn Energy, LLC | LINE | | 24.88 | 1.50 | 4.260 | 38 | 62 | 2.52 | 10.1 | 1.36 |
| Encore Energy Partners, L.P. (52%) | ENP | | 18.75 | 1.30 | 570 | 24 | 76 | 2.15 | 11.5 | 1.08 |
| San Juan Basin Royalty Trust | SJT | В | 18.88 | 1.00 | 880 | 100 | - | 1.40 | 7.4 | 0.90 |
| Hugoton RoyaltyTrust | HGT | В | 17.37 | 1.00 | 700 | 89 | 11 | 1.31 | 7.5 | 0.76 |
| Mesa RoyaltyTrust | MTR | | 36.00 | 1.00 | 67 | 75 | 25 | 2.86 | 7.9 | 0.75 |
| Total or Median | | | | | 6,480 | | | | | 0.90 |
| a ' / Lagaway | | | | | | | | | | |
| Composite (excl COSWF) | | | | | 4 | | | | | |
| Enterprise Value Weighting | | | | | 44,200 | 41 | 59 | | | 0.93 |
| Equal Weighting | | | | | | 50 | 50 | | | 0.92 |
| Equal Weighted Buys | | | | | | 53 | 47 | | | 0.89 |
| * Percentages in Symbol column re | | | | | | | | | | |



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| | | | Table 2 | | | | | |
|---|----------|--------|----------|---------|----------|---------|---------|-------|
| Oil an | d Gas In | con | ne and S | mall Ca | p Stocks | | | |
| Net | Present | Va | lue and | McDep | Ratio | | | |
| | | | | | | | | |
| | | | Price | | | Net | | |
| | | | (\$/sh) | | Market | Present | Debt/ | |
| | Symbol/ | | 23-Oct | Shares | Cap | Value | Present | McDep |
| | Rati | ing | 2009 | (mm) | (\$mm) | (\$/un) | Value | Ratio |
| G T T T T T T T T T T T T T T T T T T T | | | | | | | | |
| Canadian Income Trusts (US\$) | DILLE | | 17.67 | 411.0 | 7.260 | 10.00 | 0.25 | 0.05 |
| Penn West Energy Trust | PWE | | 17.67 | 411.0 | 7,260 | 19.00 | 0.35 | 0.95 |
| Peyto Energy Trust | PEYUF | | 12.16 | 115.0 | 1,400 | 13.00 | 0.20 | 0.95 |
| Pengrowth Energy Trust | PGH | | 10.18 | 260.0 | 2,650 | 14.00 | 0.35 | 0.82 |
| Enerplus Resources Fund | ERF | | 23.96 | 166.3 | 3,980 | 32.00 | 0.15 | 0.79 |
| Canadian Oil Sands Trust | COSWF | В | 30.09 | 484.0 | 14,560 | 42.00 | 0.07 | 0.74 |
| Total or Median | : | | | | 29,900 | | 0.20 | 0.82 |
| Small Cap Independent Producers | | | | | | | | |
| Encore Acquisition Company | EAC | В | 42.76 | 53.0 | 2,270 | 44.00 | 0.42 | 0.98 |
| Cimarex Energy Company | XEC | В | 43.60 | 82.0 | 3,580 | 46.00 | 0.18 | 0.96 |
| Berry Petroleum Company | BRY | | 28.79 | 44.8 | 1,290 | 35.00 | 0.42 | 0.90 |
| Birchcliff Energy Ltd. (US\$) | BIREF | | 7.61 | 124.0 | 940 | 9.00 | 0.15 | 0.87 |
| Total or Median | | | 7.01 | 120 | 8,080 | 7.00 | 0.30 | 0.93 |
| | | | | | | | | |
| Top Line Cash Payers | | | | | | | | |
| Cross Timbers Royalty Trust | CRT | | 35.52 | 6.0 | 210 | 28.00 | - | 1.27 |
| Freehold Royalty Trust (US\$) | FRHLF | | 15.15 | 49.6 | 750 | 17.00 | 0.15 | 0.91 |
| Dorchester Minerals, L.P. | DMLP | В | 23.29 | 29.8 | 690 | 27.00 | - | 0.86 |
| Permian Basin RT | PBT | | 13.79 | 46.6 | 640 | 18.00 | - | 0.77 |
| Sabine Royalty Trust | SBR | | 42.14 | 14.6 | 610 | 55.00 | - | 0.77 |
| Total or Median | : | | | | 2,900 | | | 0.86 |
| Bottom Line Cash Payers | | | | | | | | |
| Linn Energy, LLC | LINE | | 24.88 | 114.0 | 2,840 | 15.00 | 0.45 | 1.36 |
| Encore Energy Partners, L.P. (52%) | ENP | \Box | 18.75 | 23.4 | 440 | 17.00 | 0.45 | 1.08 |
| San Juan Basin Royalty Trust | SJT | В | 18.88 | 46.6 | 880 | 21.00 | - 0.23 | 0.90 |
| Hugoton RoyaltyTrust | HGT | В | 17.37 | 40.0 | 700 | 23.00 | _ | 0.76 |
| Mesa Royalty Trust | MTR | 2 | 36.00 | 1.9 | 67 | 48.00 | _ | 0.75 |
| Total or Median | | | 30.00 | 1.7 | 4,930 | 10.00 | | 0.90 |
| | | | | | | | | |
| B = Buy, Hold ratings discontinued (| | | | | _ | | | |
| McDep Ratio = Market cap and Debt Present Value presumes long-term pri | | | | | | | | |



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| | |] | Table 3 | | | | | |
|---|-----------|------|-----------|----------|------------|---------|--------|--------|
| Oil and | l Gas In | com | e and S | mall Cap | Stocks | | | |
| Valu | e Multij | ples | - Rank | by EV/E | bitda | | | |
| | | | | | | | | |
| | | | Price | _ | | Adjstd | | |
| | | | | Revenue | Dist/ | Resrvs/ | PV/ | EV |
| | Symbol/ | | 23-Oct | Royalty | Equity | Prod | Ebitda | Ebitda |
| | Rat | ing | 2009 | (%) | Ebitda | NTM | NTM | NTN |
| Canadian Income Trusts (US\$) | | | | | | | | |
| Peyto Energy Trust | PEYUF | | 12.16 | | 1.22 | 18.0 | 11.6 | 11.0 |
| Canadian Oil Sands Trust | COSWF | В | 30.09 | | 0.63 | 21.8 | 11.8 | 8.7 |
| Penn West Energy Trust | PWE | | 17.67 | | 0.72 | 8.2 | 8.0 | 7.7 |
| Enerplus Resources Fund | ERF | | 23.96 | | 0.58 | 9.4 | 8.8 | 6.9 |
| Pengrowth Energy Trust | PGH | | 10.18 | | 0.47 | 7.9 | 8.1 | 6.6 |
| Median | | | | | | 9.4 | 8.8 | 7.7 |
| Small Cap Independent Producers | | | | | | | | |
| Birchcliff Energy Ltd. (US\$) | BIREF | | 7.61 | | - | 10.1 | 12.2 | 10.6 |
| Encore Acquisition Company | EAC | В | 42.76 | | - | 11.5 | 7.7 | 7.6 |
| Berry Petroleum Company | BRY | | 28.79 | | - | 12.1 | 7.4 | 6.7 |
| Cimarex Energy Company | XEC | В | 43.60 | | - | 7.8 | 5.3 | 5.1 |
| Median | | | | | | 10.8 | 7.6 | 7.1 |
| Top Line Cash Payers | | | | | | | | |
| Cross Timbers Royalty Trust | CRT | | 35.52 | 84 | 0.94 | 13.3 | 12.1 | 15.4 |
| Sabine Royalty Trust | SBR | | 42.14 | 100 | 1.00 | 10.2 | 17.0 | 13.0 |
| Dorchester Minerals, L.P. | DMLP | В | 23.29 | 64 | 0.87 | 8.2 | 14.8 | 12.7 |
| Permian Basin RT | PBT | | 13.79 | 32 | 0.90 | 11.7 | 16.3 | 12.5 |
| Freehold Royalty Trust (US\$) | FRHLF | | 15.15 | 71 | 0.70 | 6.5 | 8.7 | 7.9 |
| Median | | | | | | 10.2 | 14.8 | 12.7 |
| Bottom Line Cash Payers | | | | | | | | |
| Linn Energy, LLC | LINE | | 24.88 | | 2.00 | 18.2 | 11.9 | 16.2 |
| Mesa RoyaltyTrust | MTR | | 36.00 | | 0.86 | 7.8 | 14.4 | 10.8 |
| San Juan Basin Royalty Trust | SJT | В | 18.88 | | 0.78 | 9.1 | 11.7 | 10.6 |
| Hugoton RoyaltyTrust | HGT | В | 17.37 | | 0.76 | 13.3 | 13.4 | 10.1 |
| Encore Energy Partners, L.P. | ENP | | 18.75 | | 1.13 | 13.9 | 8.9 | 9.6 |
| Median | | | | | | 13.3 | 11.9 | 10.6 |
| | | Ш | | | | | | |
| EV = Enterprise Value = Market Cap and | | | | | | | on | |
| | | | | | Stock Pric | e to | | |
| | | | | | | | | |
| and amortization; NTM = Next Twelve I Earnings; PV = Present Value of oil and Top Line Cash Payers defined as those | gas and o | ther | businesse | es | | | | |



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