

MCDEP Income and Small Cap Weekly

Analysis of Oil & Gas Stocks August 16, 2013

Continental Resources (CLR) Raise NPV to \$120 from \$110 on More Oil Growth

| Symbol | CLR | Ebitda Next Twelve Months ending 6/30/14 (US\$mm) | 3,176 |
|------------------------------|-------------------------|--|---------|
| Rating | Buy | North American Natural Gas/Ebitda (%) | 11 |
| Price (\$/sh) | 91.58 | Natural Gas and Oil Production/Ebitda (%) | 100 |
| Pricing Date | 8/15/13 | Adjusted Reserves/Production NTM | 11.8 |
| Shares (mm) | 185 | EV/Ebitda | 6.7 |
| Market Capitalization (\$mm) | 16,940 | PV/Ebitda | 8.4 |
| Debt (\$mm) | 4,500 | Undeveloped Reserves (%) | 59 |
| Enterprise Value (EV) (\$mm) | 21,430 | Natural Gas and Oil Ebitda (\$/boe) | 58.10 |
| Present Value (PV) (\$mm) | 26,690 | Present Value Proven Reserves(\$/boe) | 28.96 |
| Net Present Value (\$/share) | 120 | Oil and Gas Ebitda Margin (%) | 77 |
| Debt/Present Value | 0.17 | Earnings Next Twelve Months (US\$/sh) | 6.07 |
| McDep Ratio - EV/PV | 0.80 | Price/Earnings Next Twelve Months | 15 |
| Dividend Yield (%/year) | 0.0 | Indicated Annual Dividend (US\$/sh) | 0.00 |
| Note: Estimated cash flow | and earnings tied to on | e-year futures prices for oil and natural gas. | |
| Reported results may | vary widely from esti | mates. Estimated present value per share revised only infrequ | uently. |
| Estimated present va | lue presumes a long-te | rm price for oil of US\$90 a barrel and natural gas, \$6 a million | on btu. |
| Chairman and Chief l | Executive Harold Ham | m owns about 68% of the equity in Continental Resources. | |
| For historical analys | is of CLR see www.mc | dep.com/4clr.htm | |

Summary and Recommendation

We raise our estimate of Net Present Value (NPV) to \$120 a share from \$110 for buyrecommended Continental Resources (CLR) on higher oil production, higher reserves, and new evidence of future shale bounty. Disclosed on August 8, second quarter production exceeded expectations by scoring a 43% gain over last year (see table Operating and Financial Estimates on page 2). A 17% increase in proven reserves at mid-year 2013 compared to year-end 2012 justifies a higher multiple of present value to cash flow (see table Cash Flow and Present Value on page 2). Known for its leading role in North Dakota shale oil, CLR has two experimental programs that aim to triple unbooked net resource potential to 4.5 billion barrels. In one program, the company has drilled 13 of the industry's 18 producing oil wells to delineate 3800 square miles of potentially productive area for one to three formations below existing production from the Bakken and Upper Three Forks zones (see slide Delineation on page 3). In the other program, two pilot efforts test higher density drilling. Testing at the Charlotte unit demonstrated that more wells per square mile increase production and reserves proportionately (see slide Charlotte on page 3). Testing at the Colter unit, located near the Nesson Anticline, a traditionally prominent geologic feature, demonstrated that natural fractures make more production possible with fewer wells (see slide <u>Colter</u> on page 4). Not to be overlooked, production is growing and the upside is under delineation on CLR's second shale oil growth platform, the South Central Oklahoma Oil Province (see slide <u>SCOOP</u> on page 4). Finally, valuation is attractive for Continental Resources and other oil and gas small cap producers (see <u>Tables ISC-1</u> through <u>ISC-4</u> on pages 5-8).

Kurt H. Wulff, CFA

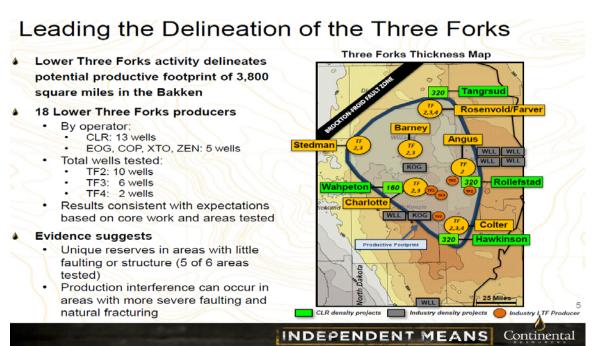


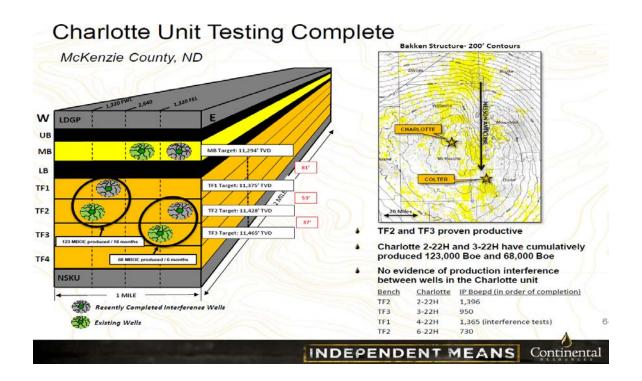
| | | | Conti | nental Re | sources | | | | | |
|----------------------------|---------|----------|----------|-----------|----------|-------------|--------|---------|---------|---------|
| | Nex | t Twelve | Months C | perating | and Fina | ncial Estim | ates | | | |
| | | | | | | | | | | Next |
| | | | | | | | | | | Twelve |
| | Q2 | Year | 01 | 02 | O3E | O4E | Year | O1E | O2E | Months |
| | 6/30/12 | 2012 | 3/31/13 | 6/30/13 | 9/30/13 | 12/31/13 | 2013E | 3/31/14 | 6/30/14 | 6/30/14 |
| Volume | | | | | | | | | | |
| Natural Gas (mmcfd) | 177 | 174 | 213 | 238 | 248 | 257 | 239 | 268 | 278 | 263 |
| Oil (mbd) | 65 | 68 | 86 | 96 | 100 | 104 | 97 | 108 | 112 | 106 |
| Total (mb) | 8.6 | 35.7 | 10.9 | 12.3 | 13.0 | 13.5 | 49.8 | 13.7 | 14.4 | 55 |
| Total (mbd) | 95 | 98 | 122 | 136 | 141 | 147 | 136 | 153 | 159 | 150 |
| Price | | | | | | | | | | |
| Henry Hub (\$/mmbtu) | 2.21 | 2.79 | 3.34 | 4.10 | 3.49 | 3.48 | 3.60 | 3.73 | 3.68 | 3.59 |
| Differential (\$/mmbtu) | (1.30) | (1.41) | (1.65) | (1.12) | (0.96) | (0.96) | (1.15) | (1.02) | (1.25) | (1.05) |
| Company (\$/mcf) | 3.51 | 4.20 | 4.99 | 5.22 | 4.45 | 4.44 | 4.76 | 4.75 | 4.93 | 4.65 |
| WTI Cushing (\$/bbl) | 93.32 | 94.16 | 94.41 | 94.22 | 105.65 | 104.32 | 99.65 | 100.49 | 97.32 | 101.94 |
| Differential | 12.76 | 9.57 | 4.42 | 7.00 | 7.85 | 7.75 | 6.53 | 7.47 | 6.00 | 7.36 |
| Company (\$/bbl) | 80.56 | 84.59 | 89.99 | 87.22 | 97.80 | 96.57 | 93.12 | 93.02 | 91.32 | 94.58 |
| Total (\$/bbl) | 62.04 | 66.90 | 72.46 | 70.88 | 77.01 | 76.12 | 74.25 | 74.15 | 73.27 | 75.08 |
| Revenue (\$mm) | | | | | | | | | | |
| Natural Gas | 57 | 268 | 96 | 113 | 101 | 105 | 415 | 114 | 125 | 446 |
| Oil | 479 | 2,120 | 697 | 762 | 898 | 922 | 3,280 | 904 | 933 | 3,658 |
| Total | 535 | 2,388 | 793 | 875 | 1,000 | 1,028 | 3,695 | 1,018 | 1,058 | 4,104 |
| Expense | | _,, | | | -, | -, | -, | -, | -, | -, |
| Lease operating | 44 | 196 | 62 | 73 | | | | | | |
| Production taxes | 49 | 228 | 72 | 82 | | | | | | |
| General and administrative | 30 | 122 | 34 | 36 | | | | | | |
| Total | 123 | 546 | 168 | 191 | 226 | 232 | 817 | 230 | 239 | 928 |
| Ebitda | 412 | 1,842 | 625 | 684 | 774 | 795 | 2,878 | 788 | 819 | 3,176 |
| Exploration | 9 | 24 | 10 | 11 | 11 | 11 | 43 | 11 | 11 | 44 |
| Deprec., Deplet., & Amort. | - | 691 | 214 | 237 | 260 | 270 | 981 | 275 | 289 | 1,093 |
| Other | 22 | 46 | 21 | (4) | 21 | 20 | 59 | 12 | 12 | 66 |
| Ebit | 220 | 1.081 | 380 | 440 | 482 | 494 | 1.796 | 490 | 507 | 1,973 |
| Interest | 32 | 141 | 47 | 61 | 61 | 61 | 230 | 61 | 61 | 244 |
| Ebt | 188 | 940 | 333 | 379 | 421 | 433 | 1,566 | 429 | 446 | 1,729 |
| Income Tax | 66 | 329 | 117 | 132 | 147 | 152 | 548 | 150 | 156 | 605 |
| Net Income (\$mm) | 122 | 611 | 216 | 246 | 274 | 281 | 1,018 | 279 | 290 | 1,124 |
| Per Share (\$) | 0.68 | 3.35 | 1.17 | 1.33 | 1.48 | 1.52 | 5.50 | 1.51 | 1.57 | 6.07 |
| Shares (millions) | 180 | 182 | 185 | 185 | 185 | 185 | 185 | 185 | 185 | 185 |
| Ebitda Margin | 77% | 77% | 79% | 78% | 77% | 77% | 78% | 77% | 77% | 77% |
| Tax rate | 35% | 35% | 35% | 35% | 35% | 35% | 35% | 35% | 35% | 35% |
| 1ax 1att | 3370 | 33 70 | 33% | 33% | 33% | 33% | 33 70 | 33% | 33% | 3370 |

| Cont | inental Reso | urces | | | | | | | |
|---|---------------|---------------|---------------|----------|--------|--|--|--|--|
| Functional Ca | sh Flow and | Present Va | alue | | | | | | |
| | Presen | | | | | | | | |
| I | VTM Ebitda | Adjusted | PV/ | Value | | | | | |
| | (US\$mm) | <u>R/P</u> | <u>Ebitda</u> | (US\$mm) | | | | | |
| | | | | | | | | | |
| North American Natural Gas | 345 | 12.2 | 12.2 | 4,200 | 16% | | | | |
| Oil | 2,831 | 11.7 | 7.9 | 22,500 | 84% | | | | |
| | 3,176 | 11.8 | 8.4 | 26,700 | 100% | | | | |
| Debt (US\$mm) | | | | | 4,500 | | | | |
| Net Present Value (US\$mm) | | | | | 22,200 | | | | |
| Shares (mm) | | | | | 185 | | | | |
| Net Present Value - Standard Estimate (US\$/sh) | | | | | 120 | | | | |
| NPV Approximation by Cash Flow Multiple Depo | ending on Res | serve Life (U | JS\$/sh) | | 136 | | | | |



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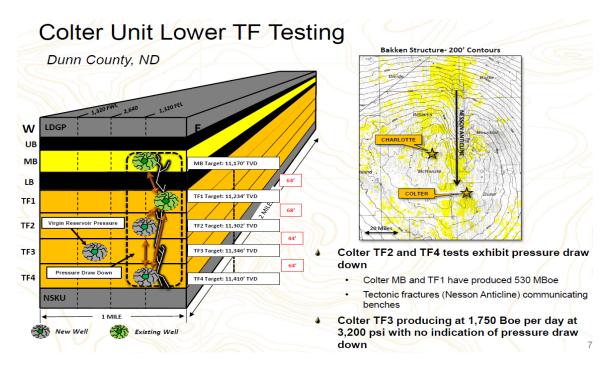






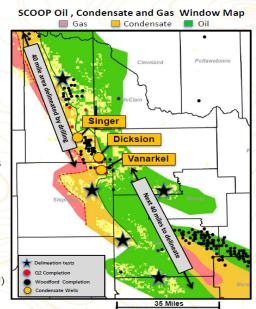
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Analysis of Oil & Gas Stocks August 16, 2013



SCOOP: Gaining Momentum in Size and Scale

- Produced 17,550 net Boepd for 2Q13
 - 23% increase since 1Q13
 - 435% increase since 2Q12
- Leasehold increased to 276,000 net acres
- First cross-unit well completed
 - Singer 1-18-7XH (1,915 Boepd, 37% oil)
- Oil and condensate fairways being defined
 - 10 CLR operated rigs, increasing to 12 in 3Q 2013
- Participated in 50 net (93 gross) completions
- 8 net (14 gross) wells completed 2Q13
 - Condensate wells: avg IP: 1,490 Boepd (29% Oil)
 - Oil wells: avg. IP: 1,460 Boepd (55% Oil)
- Recently completed operated wells:
 - Vanarkel 1-15H (50% WI): 2,045 Boepd (44% Oil)
 - Singer 1-18-7XH (77% WI): 1,915 Boepd (37% Oil)
 - Dicksion 1-21H (80% WI): 1,590 Boepd (45% Oil)





| | | | Tal | ble ISC- | 1 | | | | | | |
|---|-----------|--------|-----------|------------|---------------|---------|-----------------|-----------|----------|-------|------|
| McDe | p Inco | m | e and S | Small C | ap Energ | gy Po | rtfo | lio | | | |
| Debt, Seg | ments | s, (| Cash Flo | ow, Inc | come and | l Mcl | Dep | Ratio | | | |
| , , | | | | | | | _ | | | | |
| | | | Price | | | | | | | | |
| Syn | ıbol/Rati | n g | (US\$/sh) | EV/ | Enterprise | PV(| %) | EV/ | Dist. | Dist. | |
| 5, | B = F | | 15-Aug | Market | Value | Nat | , 0, | Ebitda | NTM | Yield | McDe |
| СВ | (see belo | | 2013 | Сар | (\$mm) | Gas | Oil | NTM | (\$/un) | (%) | Rati |
| Small Can Indonesidant Duadwaas | | | | | | | | | | | |
| Small Cap Independent Producers PDC Energy | PDCE | | 55.11 | 1.46 | 2,500 | 32 | 68 | 12.3 | _ | _ | 1.14 |
| Range Resources | RRC | В | 78.08 | 1.46 | 16,060 | 74 | 26 | 14.5 | 0.16 | 0.2 | 0.89 |
| Halcón Resources | HK | ь | 5.21 | 2.35 | 5,410 | 8 | 92 | 6.3 | 0.10 | 0.2 | 0.87 |
| Peyto Exploration and Development Cor | | | 28.01 | 1.19 | 4,950 | 80 | 20 | 10.3 | 0.81 | 2.9 | 0.85 |
| Denbury Resources Inc. | DNR | | 17.37 | 1.19 | 9,850 | 5 | 95 | 5.8 | 0.61 | 2.9 | 0.82 |
| Berry Petroleum Company | BRY | | 40.48 | 1.82 | 4.070 | 14 | 86 | 6.2 | 0.32 | 0.8 | 0.82 |
| Continental Resources (32%) | CLR | В | 91.58 | 1.26 | 6,860 | 16 | 84 | 6.7 | 0.32 | - 0.6 | 0.80 |
| Cimarex Energy Company | XEC | В | 79.17 | 1.20 | 8,250 | 43 | 57 | 5.4 | 0.56 | 0.7 | 0.36 |
| Whiting Petroleum Corporation | WLL | В | 49.96 | 1.38 | 8,220 | 8 | 92 | 4.0 | 0.50 | - | 0.73 |
| Birchcliff Energy Ltd. | BIREF | | | 1.43 | 1.640 | 69 | 31 | 8.8 | _ | _ | 0.75 |
| Total or Median | DIKLI | СБ | 0.70 | 1.43 | 67,800 | 24 | 76 | 6.5 | | | 0.82 |
| Total or Median | | | | 1.71 | 07,000 | 27 | 70 | 0.5 | | | 0.02 |
| Leveraged Cash Payers | | | | | | | | | | | |
| Vanguard Natural Resources, LLC | VNR | | 27.19 | 1.50 | 3,050 | 41 | 59 | 10.0 | 2.46 | 9.0 | 1.06 |
| Legacy Reserves L.P. | LGCY | | 26.89 | 1.65 | 2,540 | 24 | 76 | 9.5 | 2.32 | 8.6 | 1.04 |
| Linn Energy, LLC | LINE | | 24.52 | 2.10 | 12,060 | 47 | 53 | 9.7 | 2.90 | 11.8 | 0.97 |
| Enerplus Corporation | ERF | | 16.94 | 1.49 | 4,900 | 34 | 66 | 6.3 | 1.05 | 6.2 | 0.96 |
| Total or Median | | | | 1.57 | 22,600 | 38 | 62 | 9.6 | | 8.8 | 1.0 |
| RTF Cash Payers | | | | | | | | | | | |
| Freehold Royalties Ltd. | FRHLF | | 22.36 | TL | 1,570 | 16 | 84 | 11.2 | 1.63 | 7.3 | 1.06 |
| Dorchester Minerals, L.P. | DMLP | В | 24.00 | TL | 740 | 54 | 46 | 10.7 | 1.82 | 7.6 | 0.92 |
| Enduro Royalty Trust (40%) | NDRO | | 15.25 | BL | 200 | 48 | 52 | 9.0 | 1.51 | 9.9 | 0.90 |
| Sabine Royalty Trust | SBR | | 50.91 | TL | 740 | 52 | 48 | 11.8 | 4.30 | 8.5 | 0.80 |
| San Juan Basin Royalty Trust | SJT | В | 16.64 | BL | 780 | 100 | - | 12.5 | 0.79 | 4.7 | 0.79 |
| Permian Basin RT | PBT | | 13.26 | TL | 620 | 19 | 81 | 8.0 | 1.02 | 7.7 | 0.74 |
| Mesa RoyaltyTrust | MTR | | 21.59 | BL | 40 | 75 | 25 | 8.9 | 1.96 | 9.1 | 0.72 |
| Cross Timbers Royalty Trust | CRT | | 28.35 | TL | 170 | 83 | 17 | 9.7 | 2.66 | 9.4 | 0.67 |
| Hugoton RoyaltyTrust | HGT | | 8.08 | BL | 320 | 90 | 10 | 8.3 | 0.86 | 10.6 | 0.67 |
| Total or Median | | | | | 5,200 | 54 | 46 | 9.7 | | 8.5 | 0.79 |
| CB=Contrarian Buy, Stock Price apparer | tly in de | T 1994 | rand com- | orad to 20 | O day arasa | 0 | | | | | |
| McDep Ratio = Market cap and De bt to | | | | | | | | | | | |
| Present Value (PV) presumes long-term | | | | | | | notive | al one | | | |
| | | | | | | | | | an and I | Dobt | |
| Dist. = Income distribution. NTM = Nex TL = Top Line income sources, BL = Bo | | | | | , 2014. Entei | prise v | arue = | wiarket (| ap and I | Jeut. | |



| | , | Table | e ISC-2 | | | | | |
|---|-----------|---------|--------------|--------------|-------------|---------|---------|-------|
| McDep Inco | me and | l Sn | nall Cap | Energ | y Portf | olio | | |
| Net Pr | esent V | alu | e and M | IcDep 1 | Ratio | | | |
| | | | | _ | | | | |
| | | | | | | | | |
| | | | Price | | | Net | | |
| | | | (\$/sh) | | Market | Present | Debt/ | |
| | Symbol/ | | 15-Aug | Shares | Cap | Value | Present | McDep |
| | Ra | ting | 2013 | (mm) | (\$mm) | (\$/un) | Value | Ratio |
| Small Cap Independent Producers | | | | | | | | |
| PDC Energy | PDCE | | 55.11 | 31.0 | 1,710 | 45.00 | 0.36 | 1.14 |
| Range Resources | RRC | В | 78.08 | 161.0 | 12,570 | 90.00 | 0.19 | 0.89 |
| Halcón Resources | HK | ם | 5.21 | 441.0 | 2,300 | 7.00 | 0.19 | 0.89 |
| Peyto Exploration and Development Corp. | | | 28.01 | 149.0 | 4,170 | 34.00 | 0.30 | 0.87 |
| Denbury Resources Inc. | DNR | | 17.37 | 372.0 | 6,460 | 23.00 | 0.13 | 0.83 |
| Berry Petroleum Company | BRY | | 40.48 | 55.3 | 2,240 | 58.00 | 0.26 | 0.81 |
| Continental Resources (32%) | CLR | В | 91.58 | 59.2 | 5,420 | 120.00 | 0.17 | 0.80 |
| Cimarex Energy Company | XEC | В | 79.17 | 86.5 | 6,850 | 110.00 | 0.17 | 0.76 |
| Whiting Petroleum Corporation | WLL | В | 49.96 | 119.0 | 5,950 | 75.00 | 0.20 | 0.73 |
| Birchcliff Energy Ltd. | BIREF | CB | 6.90 | 166.0 | 1,150 | 12.00 | 0.20 | 0.75 |
| Total or Median | DIKE | СБ | 0.70 | 100.0 | 48,820 | 12.00 | 0.20 | 0.82 |
| Total of Median | | | | | 70,020 | | 0.20 | 0.02 |
| Leveraged Cash Payers | | | | | | | | |
| Vanguard Natural Resources, LLC | VNR | | 27.19 | 75.0 | 2,040 | 25.00 | 0.35 | 1.06 |
| Legacy Reserves L.P. | LGCY | | 26.89 | 57.3 | 1,540 | 25.00 | 0.41 | 1.04 |
| Linn Energy, LLC | LINE | | 24.52 | 234.0 | 5,740 | 26.00 | 0.51 | 0.97 |
| Enerplus Corporation | ERF | | 16.94 | 196.0 | 3,320 | 18.00 | 0.32 | 0.96 |
| Total or Median | | | | | 12,640 | | 0.38 | 1.01 |
| RTF Cash Payers | | | | | | | | |
| Freehold Royalties Ltd. | FRHLF | | 22.36 | 66.8 | 1,490 | 21.00 | 0.05 | 1.06 |
| Dorchester Minerals, L.P. | DMLP | В | 24.00 | 30.7 | 740 | 26.00 | - | 0.92 |
| Enduro Royalty Trust (40%) | NDRO | | 15.25 | 13.2 | 200 | 17.00 | _ | 0.90 |
| Sabine Royalty Trust | SBR | | 50.91 | 14.6 | 740 | 64.00 | _ | 0.80 |
| San Juan Basin Royalty Trust | SJT | В | 16.64 | 46.6 | 780 | 21.00 | _ | 0.79 |
| Permian Basin RT | PBT | | 13.26 | 46.6 | 620 | 18.00 | _ | 0.74 |
| Mesa RoyaltyTrust | MTR | | 21.59 | 1.9 | 40 | 30.00 | _ | 0.74 |
| Cross Timbers Royalty Trust | CRT | | 28.35 | 6.0 | 170 | 42.00 | _ | 0.67 |
| Hugoton RoyaltyTrust | HGT | | 8.08 | 40.0 | 320 | 12.00 | _ | 0.67 |
| Total or Median | | | 3.00 | | 5,100 | | | 0.79 |
| | | | | | | | | |
| B=Buy; CB=Contrarian Buy, Stock Price a | | | | | | verage. | | |
| McDep Ratio = \mathbf{M} arket \mathbf{c} ap and \mathbf{D} ebt to \mathbf{p} r | | | | | | | | |
| Present Value presumes long-term prices of | | | | | | | | |
| Recent NPV Changes: CLR to \$120 from | \$110, VN | R to \$ | \$25 from \$ | 22, XEC t | o \$110 fro | m \$100 | | |



| | | Tab | ole ISC-3 | 3 | | | | |
|---|-------------|--------|-----------|-------------|-------------|-------------|------------|------------|
| McDep Inco | ome an | d S | mall C | ap Ene | rgy Por | tfolio | | |
| Value | Multip | les · | - Rank | by EV/ | Ebitda | | | |
| | _ | | | | | | | |
| | | | | | | | | |
| | | | Price | _ | 5. (| Adjstd | 27.1 | |
| | a 1 1/ | | | Revenue | Dist/ | Resrvs/ | PV/ | EV/ |
| | Symbol/ | | 15-Aug | Royalty | Equity | Prod | Ebitda | Ebitda |
| | Rai | ting | 2013 | (%) | Ebitda | NTM | NTM | NTM |
| Small Cap Independent Producers | | | | | | | | |
| Range Resources | RRC | В | 78.08 | | _ | 13.6 | 16.3 | 14.5 |
| PDC Energy | PDCE | | 55.11 | | _ | 16.2 | 10.7 | 12.3 |
| Peyto Exploration and Development Corp | | | 28.01 | | 0.29 | 9.3 | 12.2 | 10.3 |
| Birchcliff Energy Ltd. | BIREF | СВ | 6.90 | | - | 18.6 | 13.3 | 8.8 |
| Continental Resources (32%) | CLR | В | 91.58 | | - | 11.8 | 8.4 | 6.7 |
| Halcón Resources | HK | | 5.21 | | - | 4.8 | 7.2 | 6.3 |
| Berry Petroleum Company | BRY | | 40.48 | | - | 12.2 | 7.7 | 6.2 |
| Denbury Resources Inc. | DNR | | 17.37 | | - | 13.5 | 7.1 | 5.8 |
| Cimarex Energy Company | XEC | В | 79.17 | | - | 7.6 | 7.2 | 5.4 |
| Whiting Petroleum Corporation | WLL | В | 49.96 | | - | 8.7 | 5.4 | 4.0 |
| Median | | | | | | 12.0 | 8.1 | 6.5 |
| 10.10 | | | | | | | | |
| Leveraged Cash Payers | VAID | | 27.10 | | 0.04 | 0.0 | 0.5 | 10.0 |
| Vanguard Natural Resources, LLC Linn Energy, LLC | VNR | | 27.19 | | 0.94 | 9.9 | 9.5 | 10.0 |
| | LINE | | 24.52 | | 1.11 | 13.6 | 9.9 9.1 | 9.7 |
| Legacy Reserves L.P. Enerplus Corporation | LGCY ERF | | 26.89 | | 0.84 | 11.1 | 6.6 | 9.5 |
| Enerplus Corporation Median | EKF | | 16.94 | | 0.38 | 6.7 10.5 | 9.3 | 6.3 9.6 |
| Meatan | | | | | | 10.5 | 9.3 | 9.0 |
| RTF Cash Payers | | | | | | | | |
| San Juan Basin Royalty Trust | SJT | В | 16.64 | | 0.59 | 10.2 | 15.8 | 12.5 |
| Sabine Royalty Trust | SBR | | 50.91 | 100 | 1.00 | 9.0 | 14.9 | 11.8 |
| Freehold Royalties Ltd. | FRHLF | | 22.36 | 86 | 0.82 | 4.8 | 10.6 | 11.2 |
| Dorchester Minerals, L.P. | DMLP | В | 24.00 | 75 | 0.82 | 7.3 | 11.6 | 10.7 |
| Cross Timbers Royalty Trust | CRT | | 28.35 | 98 | 0.91 | 12.7 | 14.4 | 9.7 |
| Enduro Royalty Trust (40%) | NDRO | | 15.25 | | 0.90 | 5.8 | 10.1 | 9.0 |
| Mesa RoyaltyTrust | MTR | | 21.59 | | 0.82 | 5.0 | 12.5 | 8.9 |
| Hugoton RoyaltyTrust | HGT | | 8.08 | | 0.88 | 13.0 | 12.3 | 8.3 |
| Permian Basin RT | PBT | | 13.26 | 69 | 0.61 | 12.7 | 10.8 | 8.0 |
| Median | | | | | | 9.0 | 12.3 | 9.7 |
| B=Buy; CB=Contrarian Buy, Stock Price | annarentl | v in d | lowntrend | l compared | to 200-da | v average | | |
| EV = Enterprise Value = Market Cap and | | | | | | | n | |
| and amortization; NTM = Next Twelve M | | | | | | | /11 | |
| Earnings; PV = Present Value of oil and g | | | | 17,1/11-5 | Stock I IIC | | | |
| Top Line Cash Payers defined as those ha | | | | ee fifth co | lumn from | right) | | |



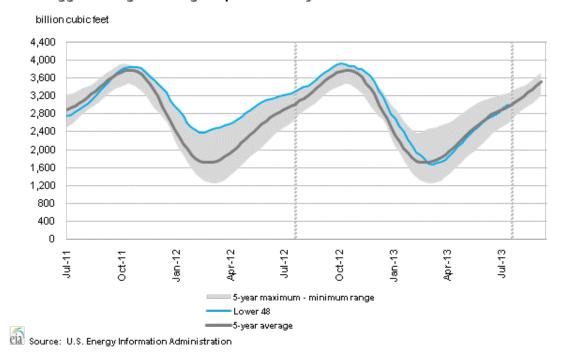
| | | | Table I | SC-4 | | | | | |
|-------------------------------------|---------|------|---------|----------|--------|-----------|----------|---------|-------|
| McDep | Incom | e ar | id Sma | ll Cap 1 | Energy | Portfoli | io | | |
| • | | | | _ | | omentur | | | |
| | | | - | | | | | | |
| | | | Price | Equity | | | | | |
| | | | (\$/sh) | Total | | Enterpris | e Value/ | | |
| | Symbol/ | | 15-Aug | Return | 52Wk | 52Wk | | 200 Day | McDep |
| | Ra | ting | 2013 | YTD (%) | High | Low | Avg. | Avg. | Ratio |
| Small Cap Independent Producers | | | | | | | | | |
| PDC Energy | PDCE | | 55.11 | 66 | 0.97 | 1.58 | 1.02 | 1.16 | 1.14 |
| Cimarex Energy Company | XEC | В | 79.17 | 38 | 0.97 | 1.33 | 1.07 | 1.13 | 0.76 |
| Continental Resources (32%) | CLR | В | 91.58 | 25 | 0.94 | 1.28 | 1.01 | 1.08 | 0.80 |
| Range Resources | RRC | В | 78.08 | 24 | 0.93 | 1.21 | 1.00 | 1.05 | 0.89 |
| Peyto Exploration and Development C | | | 28.01 | 24 | 0.90 | 1.32 | 0.97 | 1.05 | 0.85 |
| Whiting Petroleum Corporation | WLL | В | 49.96 | 15 | 0.93 | 1.17 | 1.02 | 1.05 | 0.73 |
| Berry Petroleum Company | BRY | | 40.48 | 21 | 0.90 | 1.16 | 0.98 | 1.00 | 0.81 |
| Denbury Resources Inc. | DNR | | 17.37 | 7 | 0.92 | 1.13 | 0.99 | 1.00 | 0.82 |
| Birchcliff Energy Ltd. | BIREF | СВ | 6.90 | (8) | 0.84 | 1.05 | 0.90 | 0.92 | 0.66 |
| | HK | | 5.21 | (25) | 0.78 | 1.28 | 0.96 | 0.90 | 0.87 |
| Median | | | | 23 | 0.93 | 1.24 | 0.99 | 1.05 | 0.82 |
| Leveraged Cash Payers | | | | | | | | | |
| Enerplus Corporation | ERF | | 16.94 | 37 | 0.98 | 1.28 | 1.06 | 1.12 | 0.96 |
| | LGCY | | 26.89 | 20 | 0.94 | 1.11 | 1.00 | 1.02 | 1.04 |
| Vanguard Natural Resources, LLC | VNR | | 27.19 | 10 | 0.93 | 1.08 | 0.99 | 0.98 | 1.06 |
| | LINE | | 24.52 | (26) | 0.74 | 1.09 | 0.92 | 0.83 | 0.97 |
| Median | | | | 15 | 0.93 | 1.10 | 1.00 | 1.00 | 1.01 |
| RTF Cash Payers | | | | | | | | | |
| San Juan Basin Royalty Trust | SJT | В | 16.64 | 26 | 0.93 | 1.35 | 1.03 | 1.10 | 0.79 |
| Sabine Royalty Trust | SBR | | 50.91 | 35 | 0.91 | 1.31 | 0.98 | 1.05 | 0.80 |
| Dorchester Minerals, L.P. | DMLP | В | 24.00 | 25 | 0.94 | 1.21 | 0.98 | 1.04 | 0.92 |
| Cross Timbers Royalty Trust | CRT | | 28.35 | 10 | 0.71 | 1.20 | 1.03 | 1.01 | 0.67 |
| Permian Basin RT | PBT | | 13.26 | 12 | 0.68 | 1.11 | 1.00 | 1.01 | 0.74 |
| Freehold Royalties Ltd. | FRHLF | | 22.36 | 4 | 0.92 | 1.15 | 0.97 | 0.99 | 1.06 |
| Hugoton RoyaltyTrust | HGT | | 8.08 | 17 | 0.81 | 1.41 | 0.93 | 0.96 | 0.67 |
| | MTR | | 21.59 | 16 | 0.75 | 1.14 | 0.98 | 0.93 | 0.72 |
| | NDRO | | 15.25 | (5) | 0.77 | 1.04 | 0.98 | 0.93 | 0.90 |
| Median | | | | 16 | 0.81 | 1.20 | 0.98 | 1.01 | 0.79 |



Income and Small Cap Weekly

Analysis of Oil & Gas Stocks August 16, 2013

Working gas in underground storage compared with the 5-year maximum and minimum



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