Encana (ECA - Hold) Eresman Exits

| Symbol | ECA | Ebitda Next Twelve Months ending 12/31/13 (US\$mm) | 2,600 | | | | |
|--------------------------------|---------------------|--|----------|--|--|--|--|
| Rating | Hold | North American Natural Gas/Ebitda (%) | 78 | | | | |
| Price (US\$/sh) | 19.36 | Natural Gas and Oil Production/Ebitda (%) | 100 | | | | |
| Pricing Date | 1/14/13 | Adjusted Reserves/Production NTM | 8.5 | | | | |
| Shares (mm) | 736 | EV/Ebitda | 9.2 | | | | |
| Market Capitalization (US\$mm) | 14,200 | PV/Ebitda | 12.2 | | | | |
| Debt (US\$mm) | 9,500 | Undeveloped Reserves (%) | 47 | | | | |
| Enterprise Value (EV) (US\$mm) | 23,800 | Natural Gas and Oil Ebitda (US\$/boe) | 12.71 | | | | |
| Present Value (PV) (US\$mm) | 31,600 | Present Value Proven Reserves(US\$/boe) | 13.90 | | | | |
| Net Present Value (US\$/share) | 30 | 30 Ebitda Margin NTM (%) | | | | | |
| Debt/Present Value | 0.30 | Earnings Next Twelve Months (US\$/sh) | | | | | |
| McDep Ratio - EV/PV | 0.75 | Price/Earnings Next Twelve Months | 74 | | | | |
| Dividend Yield (%/year) | 4.1 | Indicated Annual Dividend (US\$/sh) | 0.80 | | | | |
| Note: Estimated cash flow and | earnings tied to on | e-year futures prices for oil and natural gas. | | | | | |
| Reported results may va | ry widely from esti | mates. Estimated present value per share revised only infrequ | ently. | | | | |
| Estimated present value | presumes a long-te | rm price for oil of US\$100 a barrel and natural gas, \$6 a mill | ion btu. | | | | |
| For historical analysis o | of ECA since 2001 s | ee www.mcdep.com/3eca.htm | | | | | |

Summary and Recommendation

Hold-rated **Encana** (**ECA**) becomes a more obvious takeover target with the abrupt resignation of Chief Executive Officer Randy Eresman announced in a Friday night stunner on January 11. Estimated Net Present Value (NPV) of \$30 a share would be the most likely deal price. The most prospective buyers may be the companies with whom ECA has recently done billion dollar transactions, Chevron (CVX), PetroChina (PTR) and Mitsubishi Corporation. The selection of Mr. Clayton Woijtas as interim chief executive puts in place a person who sold natural gas producer Renaissance Energy to Husky when the environment for Renaissance changed. Mr. Eresman's legacy is the bold step he took to spin off pure play oil sands producer, **Cenovus** (CVE), which left Encana as a pure play natural gas producer. CVE became a success while ECA suffered as natural gas price fell to a record low compared to oil. We supported the spinoff strategy and cannot blame Mr. Eresman for the natural gas price surprise. ECA Chairman David O'Brien, chairman of Canadian Pacific when we recommended that stock some twenty years ago, has a long record of presiding over corporate restructurings that create value, one way or another. Unfortunately, we also adjusted our expectations for ECA at year end by changing the rating from Buy and reducing NPV from \$37 a share (see *Meter Reader*, January 1, 2013). With a new CEO taking charge, investors might prepare for possible reduced reported earnings initially as is often the case with leadership change. Yet, underlying cash flow, the real value indicator, at four times the dividend readily supports the currently indicated rate (see table Operating and Financial Estimates on page 2). At a McDep Ratio of 0.75, stock price for Encana is low relative to estimated value of oil and gas resources as it is for well-managed, financially strong oil and gas companies (see Table 1 through Table 4 on pages 3-6).

Kurt H. Wulff, CFA



| | | | Encana Co | | | | | | |
|--|----------|---------|-----------|---------|---------|---------|---------|----------|----------|
| Next Twelve Months Operating and Financial Estimates | | | | | | | | | |
| | | | | | | | | | Next |
| | | | | | | | | | Twelve |
| | 04 | 03 | O4E | Year | O1E | O2E | O3E | O4E | Months |
| | 12/31/11 | 9/30/12 | 12/31/12 | 2012E | 3/31/13 | 6/30/13 | 9/30/13 | 12/31/13 | 12/31/13 |
| Volume | | | | | | | | | |
| Natural Gas (mmcfd) | 3,459 | 2,905 | 3,020 | 3,000 | 3,100 | 3,100 | 3,100 | 3,100 | 3,100 |
| Oil (mbd) | 24 | 30 | 34 | 30 | 40 | 40 | 40 | 40 | 40 |
| Total (bcf) | 331 | 284 | 297 | 1,165 | 301 | 304 | 307 | 307 | 1,219 |
| Total (mmcfed) | 3,602 | 3,087 | 3,224 | 3,182 | 3,340 | 3,340 | 3,340 | 3,340 | 3,340 |
| Price | | | | ĺ | | | | | |
| Henry Hub (US\$/mmbtu | 3.55 | 2.80 | 3.40 | 2.79 | 3.37 | 3.47 | 3.59 | 3.78 | 3.55 |
| Differential | (0.18) | 0.03 | 0.04 | (0.02) | (0.02) | (0.02) | (0.03) | (0.03) | (0.03) |
| EnCana (\$/mcf) | 3.73 | 2.77 | 3.36 | 2.81 | 3.39 | 3.49 | 3.62 | 3.80 | 3.58 |
| WTI Cushing (US\$/bbl) | 94.06 | 92.22 | 88.18 | 94.16 | 94.11 | 95.32 | 95.59 | 94.98 | 95.00 |
| Differential | 8.62 | 20.05 | 19.17 | 18.23 | 18.22 | 18.45 | 18.50 | 18.39 | 18.39 |
| EnCana (\$/bbl) | 85.44 | 72.17 | 69.01 | 75.93 | 75.89 | 76.87 | 77.08 | 76.60 | 76.61 |
| Total (\$/bbl) | 24.89 | 19.89 | 23.27 | 20.24 | 24.35 | 24.96 | 25.70 | 26.68 | 25.43 |
| Revenue (\$mm) | | | | | | | | | |
| Natural Gas | 1,187 | 740 | 934 | 3,082 | 946 | 985 | 1,032 | 1,085 | 4,048 |
| Oil | 188 | 201 | 216 | 847 | 273 | 280 | 284 | 282 | 1,119 |
| Other | | | | - | | | | | |
| Total | 1,375 | 941 | 1,150 | 3,929 | 1,220 | 1,265 | 1,316 | 1,367 | 5,167 |
| Expense | 656 | 612 | 575 | 2,418 | 610 | 632 | 658 | 683 | 2,583 |
| Ebitda (\$mm) | 719 | 329 | 575 | 1,510 | 610 | 632 | 658 | 683 | 2,583 |
| Deprec., Deplet., & Amor | 881 | 452 | 452 | 1,963 | 452 | 452 | 452 | 452 | 1,808 |
| Hedging and other | (347) | (606) | | (1,906) | | | | | - |
| Interest | 122 | 130 | 130 | 518 | 130 | 130 | 130 | 130 | 520 |
| Ebt | 63 | 353 | (7) | 935 | 28 | 50 | 76 | 101 | 255 |
| Income tax | 19 | 88 | (2) | 234 | 7 | 13 | 19 | 25 | 64 |
| Net Income (\$mm) | 44 | 265 | (5) | 701 | 21 | 38 | 57 | 76 | 192 |
| Per share (\$) | 0.06 | 0.36 | (0.01) | 0.95 | 0.03 | 0.05 | 0.08 | 0.10 | 0.26 |
| Shares (millions) | 739 | 736 | 736 | 736 | 736 | 736 | 736 | 736 | 736 |
| Ebitda margin | 52% | 35% | 50% | 38% | 50% | 50% | 50% | 50% | 50% |
| Tax rate | 30% | 25% | 25% | 25% | 25% | 25% | 25% | 25% | 25% |
| Dividends | 0.2 | 0.2 | 0.2 | 0.80 | 0.2 | 0.2 | 0.2 | 0.2 | 0.80 |

| | Encana Corpo | ration | | | | | | | | |
|--|---|--------------|---------------|--------------|-------|--|--|--|--|--|
| Functional Cash Flow and Present Value | | | | | | | | | | |
| | NTM | Adjusted | PV/ | Present | | | | | | |
| | <u>Ebitda</u> | <u>R/P</u> | <u>Ebitda</u> | <u>Value</u> | | | | | | |
| | | | | | | | | | | |
| North American Natural Gas | 2,020 | 8.7 | 13.7 | 27,600 | 87% | | | | | |
| Oil | 560 | 6.7 | 7.1 | 4,000 | 13% | | | | | |
| | 2,580 | 8.5 | 12.2 | 31,600 | 100% | | | | | |
| Debt | | | | | 9,500 | | | | | |
| Net Present Value (\$mm) | | | | 22,100 | | | | | | |
| Shares | | | | | 736 | | | | | |
| Net Present Value - Standard Estimate (U | Net Present Value - Standard Estimate (US\$/sh) | | | | | | | | | |
| NPV Approximation by Cash Flow Multi | ple Depending on | Reserve Life | (US\$/sh) | | 31 | | | | | |



| | | | | Table | 1 | | | | | |
|--------------------------------|--------------|------|-------------|------------|----------------|----------|--------------|-----------|--------|--------|
| | \mathbf{M} | [cI] | ep Lar | ge Cap | Energy S | Stocks | | | | |
| Enter | prise V | alı | ıe, Busi | ness Se | egments a | nd Mc | Dep Ra | tio | | |
| | | | | | | Prese | nt Value by | Soamon | rt (%) | |
| | | | Price | | | North | Rest | beginen | 1 (70) | |
| | | | (US\$/sh) | EV/ | Enterprise | Amer. | | | | |
| C | ymbol/Rati | ina | 14-Jan | Market | Value | Natural | Natural | Oil | Down- | McDep |
| B = Buy, C | | | 2013 | Cap | (\$mm) | Gas | Gas | Prod'n | | Ratio |
| 2 2uj, e | 2 (500 501 | , | 2010 | Сир | (φπιπτ) | Ous | Gus | 110011 | Streem | 140000 |
| Global Integrated | | | | | | | | | | |
| Exxon Mobil Corporation | XOM | В | 89.58 | 1.17 | 482,000 | 7 | 19 | 57 | 16 | 0.84 |
| PetroChina Company Ltd (14% | PTR | Н | 141.81 | 1.38 | 50,300 | | 14 | 77 | 8 | 0.74 |
| Royal Dutch Shell plc | RDS-A | Н | 69.66 | 1.28 | 279,000 | 3 | 22 | 56 | 18 | 0.73 |
| Chevron Corporation | CVX | Η | 112.85 | 1.13 | 250,000 | 3 | 11 | 76 | 10 | 0.69 |
| Total S.A. | TOT | Н | 53.00 | 1.36 | 163,000 | | 19 | 67 | 14 | 0.61 |
| Petrobras | PBR | Н | 19.70 | 1.61 | 206,000 | | 6 | 81 | 13 | 0.56 |
| Gazprom (50%) | OGZPY | Н | 9.89 | 1.38 | 78,000 | | 12 | 18 | 69 | 0.51 |
| Lukoil Oil Company | LUKOY | В | 66.59 | 1.03 | 53,000 | | | 77 | 23 | 0.45 |
| Total or Median | | | | 1.32 | 1,561,000 | | | 72 | 15 | 0.65 |
| U.S. Independent | | | | | | | | | | |
| EOG Resources, Inc. | EOG | Н | 124.66 | 1.18 | 40,000 | 31 | 5 | 64 | - | 0.88 |
| Occidental Petroleum Corp. | OXY | Н | 82.67 | 1.14 | 76,100 | 8 | 1 | 81 | 10 | 0.72 |
| ConocoPhillips | COP | Н | 58.47 | 1.56 | 110,000 | 14 | 12 | 74 | - | 0.71 |
| Marathon Oil Corporation | MRO | В | 32.06 | 1.45 | 33,000 | 8 | 3 | 90 | - | 0.62 |
| Devon Energy Corporation | DVN | CB | 53.81 | 1.41 | 30,700 | 48 | | 52 | - | 0.61 |
| Total or Median | | | | 1.41 | 290,000 | 14 | | 74 | | 0.71 |
| Canada/Norway/Australia | | | | | | | | | | |
| Woodside Petroleum Ltd. | WOPEY | Н | 36.73 | 1.25 | 37,000 | | 66 | 34 | - | 0.85 |
| Cenovus Energy Inc. | CVE | Н | 33.94 | 1.29 | 33,300 | 10 | | 72 | 18 | 0.76 |
| Imperial Oil Limited (30%) | IMO | В | 44.54 | 1.18 | 13,500 | 2 | | 84 | 14 | 0.75 |
| EnCana Corporation | ECA | Н | 19.36 | 1.67 | 23,700 | 87 | | 13 | - | 0.75 |
| Statoil ASA (33%) | STO | Н | 25.74 | 1.51 | 40,800 | | 35 | 65 | - | 0.68 |
| Suncor Energy | SU | | 34.35 | 1.27 | 67,000 | 2 | | 79 | 19 | 0.59 |
| Canadian Oil Sands Limited | COSWF | Н | 20.54 | 1.24 | 12,300 | | | 100 | - | 0.51 |
| Total or Median | | | | 1.27 | 228,000 | | | 72 | | 0.75 |
| CB=Contrarian Buy, Stock Pric | | | | | | | | | | |
| Estimated present value presum | | | • | | | | gas, \$6 a n | illion bt | u. | |
| McDep Ratio = Market cap and | Debt to pr | ese | nt value of | oil and ga | s and other bu | sinesses | | | | |



| Syn B = Buy, CE Global Integrated Exxon Mobil Corporation | ymbol/Ra CB (see be | ent ` | Price (US\$/sh) 14-Jan 2013 | | Stocks ep Ratio Market Cap (US\$mm) | Net Present Value (US\$/sh) | Debt/ Present | M ₂ D |
|---|------------------------|-------|------------------------------|--------|--------------------------------------|--------------------------------------|------------------|----------------------|
| Syn B = Buy, CE Global Integrated Exxon Mobil Corporation | ymbol/Ra CB (see be | ent ` | Price (US\$/sh) 14-Jan | shares | Market | Present Value | | MaD |
| Syn B = Buy, CE Global Integrated Exxon Mobil Corporation | ymbol/Ra B (see be | ating | Price (US\$/sh) 14-Jan | Shares | Market Cap | Present Value | | MaD |
| B = Buy, CE Global Integrated Exxon Mobil Corporation X0 | CB (see be | | (US\$/sh) 14-Jan | | Cap | Present Value | | MaD |
| B = Buy, CE Global Integrated Exxon Mobil Corporation X0 | CB (see be | | (US\$/sh) 14-Jan | | Cap | Present Value | | MaD |
| B = Buy, CE Global Integrated Exxon Mobil Corporation X0 | CB (see be | | 14-Jan | | Cap | Value | | M ₀ D · · |
| B = Buy, CE Global Integrated Exxon Mobil Corporation X0 | CB (see be | | | | | | Present | MaD |
| Global Integrated Exxon Mobil Corporation X | KOM | elow) | 2013 | (mm) | (US\$mm) | (IIS\$/ch) | | McDep |
| Exxon Mobil Corporation X | | | | | | (υυφ/sπ) | Value | Ratio |
| Exxon Mobil Corporation X | | | | | | | | |
| | | В | 89.58 | 4,597 | 412,000 | 110.00 | 0.12 | 0.84 |
| PetroChina Company Ltd (14%) P7 | PTR | Н | 141.81 | 256 | 36,300 | 210.00 | 0.21 | 0.74 |
| | RDS-A | Н | 69.66 | 3,137 | 219,000 | 102.00 | 0.16 | 0.73 |
| | CVX | Н | 112.85 | 1,960 | 221,000 | 170.00 | 0.08 | 0.69 |
| | TOT | Н | 53.00 | 2,261 | 120,000 | 100.00 | 0.16 | 0.61 |
| Petrobras PI | PBR | Н | 19.70 | 6,522 | 128,500 | 45.00 | 0.21 | 0.56 |
| Gazprom (50%) | OGZPY | Н | 9.89 | 5,735 | 56,700 | 23.00 | 0.14 | 0.51 |
| Lukoil Oil Company LU | UKOY | В | 66.59 | 775 | 51,600 | 150.00 | 0.01 | 0.45 |
| Total or Median | | | | | 1,245,000 | | 0.15 | 0.65 |
| U.S. Independent | | | | | | | | |
| EOG Resources, Inc. | EOG | Н | 124.66 | 271 | 33,800 | 145.00 | 0.14 | 0.88 |
| Occidental Petroleum Corp. | OXY | Н | 82.67 | 810 | 67,000 | 120.00 | 0.09 | 0.72 |
| ConocoPhillips Co | COP | Н | 58.47 | 1,207 | 71,000 | 96.00 | 0.25 | 0.71 |
| Marathon Oil Corporation M | MRO | В | 32.06 | 709 | 22,730 | 60.00 | 0.19 | 0.62 |
| Devon Energy Corporation D' | OVN | CB | 53.81 | 405 | 21,800 | 102.00 | 0.18 | 0.61 |
| Total or Median | | | | | 216,300 | | 0.18 | 0.71 |
| Canada/Norway/Australia | | | | | | | | |
| Woodside Petroleum Ltd. W | VOPEY | Н | 36.73 | 808 | 29,700 | 45.00 | 0.17 | 0.85 |
| Cenovus Energy Inc. | CVE | Н | 33.94 | 758 | 25,700 | 48.00 | 0.17 | 0.76 |
| 1 | MO | В | 44.54 | 255 | 11,400 | 62.00 | 0.12 | 0.75 |
| EnCana Corporation EC | ECA | Н | 19.36 | 736 | 14,200 | 30.00 | 0.30 | 0.75 |
| | OTO | Н | 25.74 | 1,050 | 27,000 | 44.00 | 0.23 | 0.68 |
| 85 | SU | В | 34.35 | 1,538 | 52,800 | 64.00 | 0.13 | 0.59 |
| | COSWF | Н | 20.54 | 485 | 10,000 | 45.00 | 0.10 | 0.51 |
| Total or Median | | | | | 171,000 | | 0.17 | 0.75 |
| CB=Contrarian Buy, Stock Price may b | | | | | | | | |
| Estimated present value presumes a lon McDep Ratio = Market cap and De bt to | | • | | | | l gas, \$6 a n | nillion btu. | |



| | | | Table 3 | | | | | |
|---|---------------|-------|-----------|--------------|---------------|--------|-----|---------|
| \mathbf{N} | IcDep L | arg | e Cap I | Energy S | Stocks | | | |
| V | alue Mul | tip | les and l | Dividend | l Yield | | | |
| | | | | | | | | |
| | | | | | | | | |
| | | | Price | Adjustd | | | | |
| | | | (US\$/sh) | Resrvs/ | PV/ | EV/ | | Dividen |
| | Symbol/Rat | ing | 14-Jan | Prod | Ebitda | Ebitda | P/E | NTA |
| B = Buy, CB (see below) | | | 2013 | NTM | NTM | NTM | NTM | (% |
| | | | | | | | | |
| Global Integrated | | | | | | | | |
| Exxon Mobil Corporation | XOM | В | 89.58 | 13.6 | 8.0 | 6.7 | 12 | 2.5 |
| PetroChina Company Ltd (14%) | PTR | Н | 141.81 | 12.8 | 7.5 | 5.5 | 11 | 3.6 |
| Chevron Corporation | CVX | Н | 112.85 | 9.5 | 7.4 | 5.1 | 10 | 3.2 |
| Petrobras | PBR | Н | 19.70 | 13.4 | 8.8 | 4.9 | 6 | 5.3 |
| Royal Dutch Shell plc | RDS-A | Н | 69.66 | 10.1 | 6.6 | 4.9 | 9 | 4.9 |
| Total S.A. | TOT | Н | 53.00 | 10.3 | 7.7 | 4.7 | 8 | 5.9 |
| Lukoil Oil Company | LUKOY | В | 66.59 | 16.4 | 6.2 | 2.8 | 5 | 3. |
| Gazprom (50%) | OGZPY | Н | 9.89 | 31.2 | 5.1 | 2.6 | 3 | 6.0 |
| Media | n | | | 13.1 | 7.4 | 4.9 | 9 | 4 |
| U.S. Independent | | | | | | | | |
| EOG Resources, Inc. | EOG | Н | 124.66 | 8.5 | 7.1 | 6.2 | 20 | 0.5 |
| Devon Energy Corporation | DVN | CB | 53.81 | 10.7 | 10.1 | 6.2 | 14 | 1.5 |
| ConocoPhillips | COP | Н | 58.47 | 12.5 | 8.1 | 5.7 | 10 | 4.5 |
| Occidental Petroleum Corp. | OXY | Н | 82.67 | 9.9 | 7.8 | 5.6 | 12 | 2.6 |
| Marathon Oil Corporation | MRO | В | 32.06 | 8.7 | 7.3 | 4.5 | 9 | 2.1 |
| Media | n | | | 9.9 | 7.8 | 5.7 | 12 | 2 |
| Canada/Norway/Australia | | | | | | | | |
| EnCana Corporation | ECA | Н | 19.36 | 8.5 | 12.2 | 9.2 | | 4.1 |
| Imperial Oil Limited (30%) | IMO | В | 44.54 | 18.5 | 10.5 | 7.9 | 10 | 1.1 |
| Woodside Petroleum Ltd. | WOPEY | Н | 36.73 | 13.0 | 8.9 | 7.6 | 12 | 3.5 |
| Cenovus Energy Inc. | CVE | Н | 33.94 | 12.4 | 9.4 | 7.1 | 17 | 2.6 |
| Canadian Oil Sands Limited | COSWF | Н | 20.54 | 20.7 | 11.8 | 6.0 | 9 | 6.9 |
| Suncor Energy | SU | В | 34.35 | 17.3 | 9.9 | 5.9 | 11 | 1.5 |
| Statoil ASA (33%) | STO | Н | 25.74 | 6.3 | 6.2 | 4.3 | 8 | 4.4 |
| Media | n | | | 13.0 | 9.9 | 7.1 | 10 | 3 |
| | | L, | | 200.1 | | | | |
| CB=Contrarian Buy, Stock Price may b | | | | | | | | |
| EV = Enterprise Value = Market Cap a | | | | | | | | |
| and amortization; NTM = Next Twelve | | | | 1, 2013; P/I | E = Stock Pri | ce to | | |
| Earnings; PV = Present Value of oil and | d gas and oth | er bi | usinesses | | | | | |

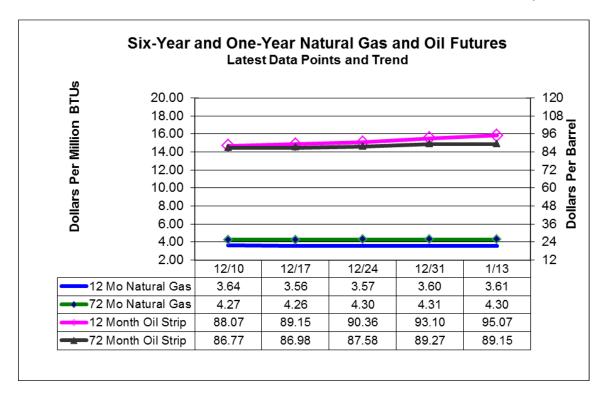


| | | | Table | e 4 | | | | | |
|------------------------------|--------|--------|---------|---------|--------|------|----------|---------|-------|
| | McDe | en La | rge Ca | p Energ | v Stoc | ks | | | |
| Total | | - | | rise Va | ,,, | | ıım | | |
| Total | Ketuii | i anu | Enterp | nise va | iuc mi | шсш | um | | |
| | | | | F | | | | | |
| | | | ъ. | Equity | | | | | |
| | | | Price | Total | | | 17.7 | , | |
| | G 1 1 | | (\$/sh) | Return | | | se Value | | 14 D |
| | Symbol | | 14-Jan | YTD | 52Wk | 52Wk | 50 Day | 200 Day | McDep |
| | 1 | Rating | 2013 | (%) | High | Low | Avg. | Avg. | Ratio |
| Global Integrated | | | | | | | | | |
| Lukoil Oil Company | LUKOY | В | 66.59 | (1) | 0.99 | 1.31 | 1.05 | 1.12 | 0.45 |
| Total S.A. | TOT | Н | 53.00 | 2 | 0.95 | 1.18 | 1.04 | 1.07 | 0.61 |
| PetroChina Company Ltd (14%) | PTR | Н | 141.81 | (1) | 0.94 | 1.15 | 1.02 | 1.05 | 0.74 |
| Chevron Corporation | CVX | Н | 112.85 | 4 | 0.96 | 1.16 | 1.05 | 1.04 | 0.69 |
| Exxon Mobil Corporation | XOM | В | 89.58 | 4 | 0.96 | 1.13 | 1.01 | 1.03 | 0.84 |
| Royal Dutch Shell plc | RDS-A | Н | 69.66 | 1 | 0.95 | 1.11 | 1.02 | 1.02 | 0.73 |
| Gazprom (50%) | OGZPY | Н | 9.89 | 2 | 0.79 | 1.11 | 1.05 | 1.00 | 0.51 |
| Petrobras | PBR | Н | 19.70 | 1 | 0.71 | 1.08 | 1.00 | 0.96 | 0.56 |
| Median | | | | 1 | 0.95 | 1.14 | 1.03 | 1.03 | 0.65 |
| U.S. Independent | | | | | | | | | |
| EOG Resources, Inc. | EOG | Н | 124.66 | 3 | 0.99 | 1.40 | 1.04 | 1.13 | 0.88 |
| Marathon Oil Corporation | MRO | В | 32.06 | 5 | 0.93 | 1.24 | 1.03 | 1.09 | 0.62 |
| ConocoPhillips | COP | Н | 58.47 | 1 | 0.98 | 1.09 | 1.01 | 1.03 | 0.71 |
| Occidental Petroleum Corp. | OXY | Н | 82.67 | 8 | 0.80 | 1.12 | 1.06 | 0.99 | 0.72 |
| Devon Energy Corporation | DVN | CB | 53.81 | 3 | 0.77 | 1.04 | 1.00 | 0.93 | 0.61 |
| Median | | | | 3 | 0.93 | 1.12 | 1.03 | 1.03 | 0.71 |
| Canada/Norway/Australia | | | | | | | | | |
| Suncor Energy | SU | В | 34.35 | 4 | 0.94 | 1.24 | 1.03 | 1.07 | 0.59 |
| Woodside Petroleum Ltd. | WOPEY | Н | 36.73 | 3 | 0.92 | 1.18 | 1.03 | 1.05 | 0.85 |
| Statoil ASA (33%) | STO | Н | 25.74 | 3 | 0.92 | 1.11 | 1.03 | 1.02 | 0.68 |
| Cenovus Energy Inc. | CVE | Н | 33.94 | 1 | 0.88 | 1.13 | 1.01 | 1.01 | 0.76 |
| Imperial Oil Limited (30%) | IMO | В | 44.54 | 4 | 0.91 | 1.14 | 1.02 | 1.01 | 0.75 |
| Canadian Oil Sands Limited | COSWF | Н | 20.53 | 1 | 0.84 | 1.13 | 1.00 | 1.00 | 0.51 |
| EnCana Corporation | ECA | Н | 19.36 | (2) | 0.87 | 1.08 | 0.95 | 0.95 | 0.75 |
| Median | | | | 3 | 0.91 | 1.13 | 1.02 | 1.01 | 0.75 |
| | | | | | | | | | |



| | | Index of | Recent Research |
|---------|------------------|-------------------------------------|--|
| | | | |
| Stock 1 | Ideas | | |
| Date | Symbol | Subject | <u>Theme</u> |
| l 1-Jan | PDCE | PDC Energy | Mancos (Niobrara) Winner (Income and Small Cap Weekly) |
| 3-Jan | DVN | Devon Energy | Quality North American Oil and Gas Supplier (Meter Reader) |
| 28-Dec | FRHLF | Freehold Royalties Ltd. | Advantaged Ride on North American Oil Growth (ISCW) |
| 8-Dec | STO | Statoil | Profitable Reinvestment (Meter Reader) |
| 1-Dec | CVE | Cenovus | Canada Approves CNOOC and Petronas Deals (Meter Reader) |
| 7-Dec | PBT | Permian Basin Royalty Trust | New Volume from Horizontal Fracking (ISCW) |
| 30-Nov | SJT | San Juan Basin Royalty Trust | Unlocking the Mancos Shale (Income and Small Cap Weekly) |
| 27-Nov | XOM | Exxon Mobil | Making Money One Way or Another (Meter Reader) |
| 20-Nov | MRO | Marathon Oil | Raise NPV to \$60 from \$54 on Volume (Meter Reader) |
| 6-Nov | ERF | Enerplus Corporation | Bakken Sleeper (Income and Small Cap Weekly) |
| 5-Nov | BIREF | Birchcliff Energy | Record Production, Raise Guidance |
| 3-Nov | EOG | EOG Resources | Raise NPV to \$145 from \$130 on Eagle Ford Monster Wells (MR) |
| 9-Nov | HK | Halcón Resources | Growing at Hawk Speed (Income and Small Cap Weekly) |
| 5-Nov | HGT | Hugoton Royalty Trust | Interim Legal Ruling in Favor of Trust |
| 5-Nov | ECA | Encana Corporation | Stock Trending with Natural Gas Price (Meter Reader) |
| 2-Nov | RRC | Range Resources | Natural Gas Comeback Amplifies Volume Growth (ISCW) |
| 30-Oct | COSWF | Canadian Oil Sands Limited | Discounted Pure Play on North American Oil with Income (MR) |
| 23-Oct | PBR | Petrobras | Stock Price Recovering (Meter Reader) |
| 19-Oct | DMLP | Dorchester Minerals, L.P. | Top Line Core (Income and Small Cap Weekly) |
| 6-Oct | RDS | Royal Dutch Shell | Clean Energy for Global Growth (Meter Reader) |
| 2-Oct | CLR | Continental Resources | New Buy on Bakken Growth (ISCW) |
| 9-Oct | IMO | Imperial Oil | Kearl, Downstream and Syncrude (Meter Reader) |
| 2-Oct | CVX | Chevron | Top Performer Shows Further Promise (Meter Reader) |
| 25-Sep | COP | ConocoPhillips | Thriving Shale Oil, Potential Shale Gas (Meter Reader) |
| 21-Sep | WLL | Whiting Petroleum | Growing, Secure, Price-Sensitive, Light Oil (Inc and Small Cap Wkly) |
| 7-Sep | PEYUF | Peyto Exploration and Developr | ner Canada Deep Basin Fracker (Income and Small Cap Weekly) |
| 1-Sep | LUKOY | Lukoil | Proven Competitor, Uncommon Value (Meter Reader) |
| 28-Aug | PTR | PetroChina | Pent-Up Profits (Meter Reader) |
| 21-Aug | TOT | Total | Buy \$100 NPV for \$50 Stock Price (Meter Reader) |
| 14-Aug | APC | Anadarko Petroleum | Raise NPV to \$100 as Growth Trumps Legal Issues (Meter Reader) |
| 7-Aug | SU | Suncor Energy | New CEO, New Focus on Shareholder Return (Meter Reader) |
| 3-Aug | XEC | Cimarex Energy | West Texas Wolfcamp Shale Oil (ISCW) |
| 31-Jul | OXY | Occidental Petroleum | California Oil Growth Accelerates (Meter Reader) |
| 24-Jul | CEO | CNOOC Ltd. | 60% Premium in \$21 Billion Deal (Meter Reader) |
| 20-Jul | BRY | Berry Petroleum | Momentum Resuming (Income and Small Cap Weekly) |
| | For historical r | esearch by stock, go to mcdep.com, | click on Stock Ideas, click on stock by name. |
| Meter | Reader | | |
| 8-Jan | DVN | Devon Energy | Quality North American Oil and Gas Supplier (Meter Reader) |
| 1-Jan | | | Review Energy Weighting after 2012 Underperformance |
| 25-Dec | | | Valuation Rankings |
| 18-Dec | STO | Statoil | Profitable Reinvestment |
| | | ions, go to mcdep.com, click on Me | ter Reader. |
| Income | and Small Ca | p Weekly | |
| | PDCE | PDC Energy | Mancos (Niobrara) Winner |
| 4-Jan | | | Oil Price Perks Up - Six-Year Strip Touches 40-Week Average |
| | FRHLF | Freehold Royalties Ltd. | Advantaged Ride on North American Oil Growth |
| | CRT, PBT, SJT | | Last Chance for Opportunistic Year-End Buys |
| | | ions, go to mcdep.com, click on Ene | ** |





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