

# Large Cap U.S. Core Pick List November 2014

## **Sector Valuations**

The market appears slightly overvalued, from our perspective, with the market-capitalization-weighted average, uncertainty-adjusted price/fair value ratio for stocks in the S&P 500 Index that are under active Morningstar research coverage at 102% as of Oct. 31, which is in line with last month's ratio.

The S&P 500 experienced a sudden injection of volatility in October, falling as much as 150 points from the September close before rallying all the way back to close up just over 45 points at 2,018.05. Most sectors appear fairly valued based on an uncertainty-adjusted price/fair value basis. Communication services remains the most highly valued sector, trading at 109% of fair value. Only the energy sector is trading below intrinsic value, ending the month at just 91% of fair value. Please refer to the table later in the report for more details on sector valuation.

As of Oct. 31, the U.S. Large Cap Pick List is trading at a modest discount to the overall market, at roughly 93% of fair value. The consumer cyclical sector is now the cheapest on our list, with our picks trading at just under 87% of fair value. We also see relatively more value in basic materials, energy, real estate, and utilities, with those picks trading just under 90% of fair value. All other sectors are trading at greater than 90% of their respective fair values.

## **Portfolio Commentary: Changes**

We made several changes to the list this month. Beginning in the consumer defensive sector, we are removing two firms based on valuation, while adding one name to the list. We are removing Costco COST based on valuation, as shares have rallied beyond our \$125 fair value estimate. We are also removing shares of Clorox CLX based on valuation, with shares trading north of our \$96 fair value estimate. We are adding shares of Avon Products AVP, as shares look inexpensive compared with our \$17 fair value estimate. We are encouraged by some of the early progress Avon's new management team has made, and Erin Lash explains the remaining obstacles facing Avon:

"While Avon generates the bulk of its sales outside the United States, prospects on its home turf remain bleak. A portion of this weakness reflects further recruitment setbacks related to Avon's redistricting efforts, but more recently, field disruptions during the rollout of its service technology platform in Canada also took a toll. Technology is one area where Avon had underinvested in for years. Management has committed to spending an incremental \$150 million-\$200 million over three years to right these deficiencies, which we view positively for the long-term health of the business, but we have yet to see any traction from this spending. Avon has brought in talent from outside the organization (like Pablo Munoz, head of North America) to lead its charge. Most recently, Munoz headed Tupperware's domestic operations. We think his direct-selling experience will be a valuable asset as he works to turn around Avon's challenged domestic business, although it will take more than one individual to correct the issues that have plagued Avon for years."

Moving to the basic materials sector, we are adding **Newmont Mining NEM** to the list, as shares appear undervalued versus our \$28 fair value estimate. Analyst Kristoffer Inton offers his outlook for Newmont amid stagnating gold prices:

"The construction of Merian, mine sequencing at Batu Hijau in Indonesia, a ramp-up at Akyem in Ghana, and mine sequencing and the nearly completed Turf Vent Shaft in Nevada should boost production and counter some cost inflation. Still, Newmont's overall growth profile is modest, as projects such as Hope Bay and Conga are on hold for economic or geopolitical reasons. Nevada is an important piece of Newmont's portfolio, with nearly 20 mines operating in close proximity. This allows the mines to share facilities that employ a variety of processing methods to maximize economic recovery. In addition, brownfield investments can leverage nearby operations, lowering potential capital costs. Newmont's other mines are located in Mexico, Ghana, Australia, and Indonesia. Australia is Newmont's second-largest producing region behind Nevada. However, these mines tend to be higher cost, with all-in sustaining costs above the company average. In Indonesia, Newmont faces more geopolitical risk than it does in most of its other operations. In early 2014, the

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The Large Cap U.S. Core Pick List surfaces our best picks for new core equity investments in large-cap stocks within each Morningstar sector. We also provide our take on the relative attractiveness of each pick and sector weighting recommendations. We limit the list to stocks of U.S. companies that are part of the S&P 500 Index.



government introduced a new mining export tax in an attempt to force miners to build domestic smelters. We think any resolution will probably require Newmont to compromise with the government's demands."

In the industrials sector, we are removing shares of Eaton ETN based on valuation, as shares are hovering above our \$64 fair value estimate. In its place, we are adding Allegheny Technologies ATI, as shares are trading at a material discount to our \$47 fair value estimate. We think the firm can expect steady demand from a number of its key markets, and Andrew Lane further explains why we believe Allegheny shares look attractive today:

"Concerns about falling oil prices and a lackluster third-quarter earnings result have weighed on share performance in recent weeks. Even so, we remain very optimistic about the company's long-term prospects. Allegheny's attractive end-market exposure will be supplemented by the ramp-up of its new hot-rolling and processing facility and titanium sponge facility. These facilities increase the company's total production capacity and should lead to improved unit costs for the production of key product lines. We believe that Allegheny Technologies exhibits a narrow economic moat that stems from the presence of intangible assets and switching costs. Although patents play only a small role as a barrier to entry, the lengthy and capital-intensive qualification processes that the company must undertake for the production of its high-value materials effectively establish valuable intangible assets that often lead to long-term supply agreements. Switching costs stem from the fact that Allegheny's specialty alloys compose a small portion of the construction cost of a commercial aircraft or oil well but have a very high cost of failure. This leads to sticky business relationships and prevents customers from changing suppliers on the basis of cost alone."

Finally, we are removing one name each from the health-care and utilities sectors. We are removing **Medtronic** MDT from the list based on valuation, as shares of the firm look rich versus our \$63 fair value estimate. We are also removing **Southern Company** SO based on valuation, as shares are hovering just north of our \$45 fair value estimate.

## **Fair Value Changes**

There were four significant fair value changes this month. We have elevated our fair value estimate for basic materials firm Alcoa AA to \$19 per share, up from \$17. With aluminum

demand recovering, we anticipate pricing to stabilize, which should allow for enhanced profitability for Alcoa. Analyst Andrew Lane takes a closer look at the longer-term outlook for Alcoa:

"Although Alcoa is currently navigating a low-price environment for aluminum, the industry is cyclical and our model assumes that sales volume and pricing will gradually rebound in the long run. Indeed, as Alcoa and other industry players cut production capacity via strategic plant closures, downward pricing pressure on aluminum will gradually be relieved, thereby offering the potential for margin expansion. Although we assert that aluminum prices will remain depressed in the near term, we assume a long-term LME spot price for aluminum of \$2,400 per metric ton (in real terms) and an all-in realized average selling price for Alcoa 8% above the LME spot price. In addition, we forecast that alumina prices will reach \$450 per metric ton (in real terms)."

We are lowering our fair value estimate for luxury retailer **Coach** COH to \$45 per share, down from \$50 per share. We remain upbeat on the retailer, and analyst Paul Swinand examines the firm's latest set of results:

"Although some investors may be concerned that firstquarter international growth was just 4%, or 6% excluding currency headwinds, reaching \$381 million, we believe that although not precise, prior guidance was clear that distribution network openings would slow until the brand transformation was complete. China grew at just 10%, as the company has slow distribution growth. The firm does not disclose international comparable-store sales but said that they were positive, and it still expects 20 openings and 10 closings in China. Overall, international growth is now just over a third of the total business, and management still sees contributions of \$600 million in China and \$100 million in Europe in fiscal 2015 (no change from earlier guidance). Looking longer term, and despite management's mixed commentary about being pleased with new product and design acceptance—followed by comments that it was too early to read—we are encouraged that the brand elevation can work since the higher-end products continue to sell. Store remodels and new advertising should reinforce the higher-end image, and the reduction in promotions will eventually be lapped. We are also encouraged that lifestyle products, despite risks, also appear to be well-accepted, which we believe

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supports our thesis that the brand has long-term value. Although if management's unchanged guidance for the full year continues to be correct, shareholders will need to remain patient. Also, even in what seems to be a very negative situation, the company is still producing high-teens operating margins—a level rarely reached by some retailers."

We have also lowered our fair value estimate for **Eaton ETN** to \$64 per share, down from \$86 per share. Our reduced fair value stems from updated assumptions regarding Eaton's end markets. Analyst Keith Schoonmaker explains:

"We have reduced our fair value estimate to \$64 per share from \$86 to reflect our new midcycle assumptions based on longer-term prospects for Eaton's industrial end markets. Over the next five years, we forecast an average revenue CAGR of 3%, which we believe is reasonable considering the cyclicality of Eaton's five segments. In turn, we've tempered our consolidated operating margin assumptions from an average of 13% to about 11% over the course of our explicit forecast period. However, this new average still reflects greater than 200 basis points of expansion over the most recent five-year average, in line with our optimism that higher-margin contributions from the Cooper acquisition will lift the corporate average. We use an 8.2% weighted average cost of capital to arrive at our fair value estimate."

Finally, we have reduced our fair value estimate for **Peabody**Energy BTU to \$14 per share, down from \$16, based on our belief that coal prices will remain relatively weak in the near term. Analyst Kristoffer Inton takes a closer look at Peabody's longer-term prospects:

"For U.S. operations, we believe near-term coal prices will remain relatively weak, driving the company to manage production in the ILB and Uinta Basin. However, domestic coal prices should improve by 2016, as customers have burned through historically high inventory levels and PRB and ILB coal demand increases. We assume that rail capacity issues that have hindered the company's PRB operations through 2014 will have been resolved through 2015 and 2016, amid higher capital spending by the rail carriers. We assume the company will begin to expand production as it sees prices improve, growing from 185 million tons in 2013 to 202 million tons by 2018. We also anticipate operating costs per ton to slowly increase, as produc-

tion ramps up through increased utilization of existing capacity and increased stripping ratio, particularly at the bowl-shaped PRB. For Australian operations, we believe the company's realized prices will increase over time, driven by a shift in mix to higher-priced met coal. We anticipate the oversupply that has hurt seaborne markets will dissipate, as higher-cost mines continue to be rationalized. Furthermore, we believe the company will continue to increase production, as past capital investments and conversion to owner-operated sites ramp up, growing from 35 million tons in 2013 to 40 million tons by 2018. Finally, we anticipate operating costs per ton to steadily increase."



# **Adjusted Price/Fair Value Ratio**

| Attractiveness | Lower<br>Bound | Upper<br>Bound | Notes   |
|----------------|----------------|----------------|---|
| Cheap          | 0.000          | 0.800          | Assets are trading at or below Morningstar's "Consider Buying" price.   |
| Undervalued    | 0.801          | 0.900          | Assets are trading above Morningstar's "Consider Buying" price, but are still at a discount to our fair value estimate. |
| Fully Valued   | 0.901          | 1.100          | Assets are trading within a band that is not materially different from Morningstar's fair value estimate.               |
| Overvalued     | 1.101          | 1.250          | Assets are trading above Morningstar's fair value estimate, but are still below our "Consider Selling" price.           |
| Expensive      | 1.251          | <del>-</del>   | Assets are trading at or above Morningstar's "Consider Selling" price.  |

## **Fair Value Per Sector**

| Morningstar Sector     | S&P Sector Weight | Sector P/V | Pick List P/V |
|------------------------|-------------------|------------|---------------|
| Basic Materials        | 2.88              | 102.39     | 89.25         |
| Communication Services | 4.00              | 108.98     | 92.39         |
| Consumer Cyclical      | 9.78              | 98.58      | 86.92         |
| Consumer Defensive     | 9.09              | 100.66     | 93.20         |
| Energy                 | 9.50              | 91.02      | 87.77         |
| Financial Services     | 14.39             | 100.15     | 94.33         |
| Healthcare             | 14.24             | 102.75     | 92.85         |
| Industrials            | 10.03             | 101.90     | 92.84         |
| Real Estate            | 1.59              | 101.25     | 88.65         |
| Technology             | 17.56             | 104.31     | 97.04         |
| Utilities              | 2.96              | 102.69     | 88.76         |

# **Largest Negative and Positive Price Movements During October**

| Company                                | Tieller | Day Drian Day Chays (LICD) | End Price Per Share<br>(USD) | Return |
|--|---------|----------------------------|------------------------------|--------|
| Company                                | Ticker  | Beg. Price Per Share (USD) | ( )                          | (%)    |
| Apache                                 | APA     | 93.87                      | 77.2                         | -17.76 |
| Peabody Energy                         | BTU     | 12.38                      | 10.43                        | -15.75 |
| International Business Machines        | IBM     | 189.83                     | 164.4                        | -13.40 |
| Devon Energy                           | DVN     | 68.18                      | 60                           | -12.00 |
| Kohl's                                 | KSS     | 61.03                      | 54.22                        | -11.16 |
| Occidental Petroleum                   | OXY     | 96.15                      | 88.93                        | -7.51  |
| еВау                                   | EBAY    | 56.63                      | 52.50                        | -7.29  |
| Noble                                  | NE      | 22.22                      | 20.92                        | -5.85  |
| Ford Motor                             | F       | 14.79                      | 14.09                        | -4.73  |
| National Oilwell Varco                 | NOV     | 76.10                      | 72.64                        | -4.55  |
| PPL                                    | PPL     | 32.84                      | 34.99                        | 6.55   |
| Exelon                                 | EXC     | 34.09                      | 36.59                        | 7.33   |
| Johnson Controls                       | JCI     | 44                         | 47.25                        | 7.39   |
| Eaton                                  | ETN     | 63.37                      | 68.39                        | 7.92   |
| Express Scripts                        | ESRX    | 70.63                      | 76.82                        | 8.76   |
| Cognizant Technology Solutions Class A | CTSH    | 44.77                      | 48.85                        | 9.11   |
| Medtronic                              | MDT     | 61.95                      | 68.16                        | 10.02  |
| НСР                                    | HCP     | 39.71                      | 43.97                        | 10.73  |
| CSX                                    | CSX     | 32.06                      | 35.63                        | 11.14  |
| FirstEnergy                            | FE      | 33.57                      | 37.34                        | 11.23  |



Large Cap U.S. Core Picks (Data as of Oct. 31, 2014)

| 0                           |                                       | Economic               | Uncertainty        | Current Price   | Fair Value                            | Adj. Price/                           | Morningstar |            |  | Relative      |
|-----------------------------|---------------------------------------|------------------------|--------------------|-----------------|---------------------------------------|---------------------------------------|-------------|------------|--|---------------|
| Company                     | Ticker                                | Moat™                  | Rating             | (USD)           | (USD)                                 | Fair Value                            | Rating      | (USD Mil)  | Industry                               | Attractivenes |
| Basic Materials—Fully Value | ed                                    |                        |                    |                 |                                       |                                       |             |            |  |               |
| Vlosaic                     | MOS                                   | None                   | High               | 44.41           | 56                                    | 0.90                                  | ****        | 16,638.43  | Agricultural Inputs                    | Undervalued   |
| Peabody Energy              | BTU                                   | Narrow                 | Very High          | 12.38           | 16                                    | 0.91                                  | ****        | 3,360.73   | Coal                                   | Undervalued   |
| Monsanto                    | MON                                   | Wide                   | Medium             | 112.51          | 130                                   | 0.91                                  | ***         | 59,022.03  | Agricultural Inputs                    | Fully Valued  |
| Newmont Mining              | NEM                                   | None                   | High               | 23.05           | 28                                    | 0.91                                  | ****        | 11,496.39  | Gold                                   | Undervalued   |
| Nucor                       | NUE                                   | Narrow                 | Medium             | 54.28           | 62                                    | 0.92                                  | ****        | 17,306.80  | Steel                                  | Fully Valued  |
| Alcoa                       | AA                                    | None                   | High               | 16.09           | 17                                    | 0.97                                  | ***         | 18,927.03  | Aluminum                               | Fully Valued  |
| Communication Services—I    | Fully Valued                          |                        |                    |                 |                                       |                                       |             |            |  |               |
| Crown Castle International  | CCI                                   | Narrow                 | Medium             | 80.53           | 90                                    | 0.93                                  | ***         | 26,885.76  | Telecom Services                       | Fully Valued  |
| CenturyLink                 | CTL                                   | Narrow                 | High               | 40.89           | 41                                    | 1.00                                  | ***         | 23,314.04  | Telecom Services                       | Fully Valued  |
|                             |                                       |                        |                    |                 |                                       |                                       |             | 20,011101  |  | Tan, Tanaca   |
| Consumer Cyclical—Fully Va  | alued                                 |                        |                    |                 |                                       |                                       |             |            |  |               |
| General Motors              | GM                                    | None                   | High               | 31.94           | 53                                    | 0.80                                  | ****        | 51,253.54  | Auto Manufacturers                     | Cheap         |
| Ford Motor                  | F                                     | None                   | High               | 14.79           | 23                                    | 0.82                                  | ****        | 57,362.40  | Auto Manufacturers                     | Undervalued   |
| Priceline Group             | PCLN                                  | Narrow                 | High               | 1,158.58        | 1,651                                 | 0.85                                  | ****        | 60,764.86  | Leisure                                | Undervalued   |
| Coach                       | СОН                                   | Narrow                 | High               | 35.61           | 50                                    | 0.86                                  | ***         | 9,779.64   | Luxury Goods                           | Undervalued   |
| Johnson Controls            | JCI                                   | Narrow                 | Medium             | 44              | 56                                    | 0.86                                  | ***         | 29,307.32  | Auto Parts                             | Fully Valued  |
| eBay                        | EBAY                                  | Wide                   | Medium             | 56.63           | 63                                    | 0.93                                  | ****        | 70,289.87  | Specialty Retail                       | Fully Valued  |
| PetSmart                    | PETM                                  | Narrow                 | Medium             | 70.09           | 71                                    | 0.99                                  | ***         | 6,962.17   | Specialty Retail                       | Fully Valued  |
| Bed Bath & Beyond           | BBBY                                  | None                   | Medium             | 65.83           | 66                                    | 1.00                                  | ***         | 13,294.63  | Specialty Retail                       | Fully Valued  |
| Kohl's                      | KSS                                   | Narrow                 | Medium             | 61.03           | 61                                    | 1.00                                  | ***         | 12,490.92  | Department Stores                      | Fully Valued  |
|                             |                                       |                        |                    |                 |                                       |                                       |             | •          |  |               |
| Consumer Defensive—Fully    | Valued                                |                        |                    |                 |                                       |                                       |             |            |  |               |
| Sysco                       | SYY                                   | Wide                   | Medium             | 37.95           | 45                                    | 0.90                                  | ****        | 22,267.77  | Food Distribution                      | Fully Valued  |
| Avon Products               | AVP                                   | Narrow                 | Very High          | 12.60           | 17                                    | 0.90                                  | ****        | 5,476.22   | Household & Personal Products          | Undervalued   |
| Procter & Gamble            | PG                                    | Wide                   | Low                | 83.74           | 93                                    | 0.90                                  | ****        | 226,738.81 | Household & Personal Products          | Fully Valued  |
| McCormick Nonvoting         | MKC                                   | Wide                   | Low                | 66.90           | 72                                    | 0.93                                  | ****        | 8,684.42   | Packaged Foods                         | Fully Valued  |
| Coca-Cola                   | KO                                    | Wide                   | Low                | 42.66           | 44                                    | 0.97                                  | ***         | 187,103.51 | Beverages - Soft Drinks                | Fully Valued  |
| Energy—Fully Valued         |                                       |                        |                    |                 |                                       |                                       |             |            |  |               |
| Schlumberger NV             | SLB                                   | Wide                   | Medium             | 101.69          | 145                                   | 0.80                                  | ***         | 131,834.61 | Oil & Gas Equipment & Services         | Cheap         |
| Chesapeake Energy           | CHK                                   | Narrow                 | High               | 22.99           | 37                                    | 0.81                                  | ***         | 15,306.18  | Oil & Gas E&P                          | Cheap         |
| National Oilwell Varco      | NOV                                   | Wide                   | Medium             | 76.10           | 93                                    | 0.88                                  | ***         | 32,741.16  | Oil & Gas Equipment & Services         | Undervalued   |
| Occidental Petroleum        | OXY                                   | Narrow                 | Medium             | 96.15           | 116                                   | 0.89                                  | ***         | 74,961.26  | Oil & Gas E&P                          | Undervalued   |
|                             | DVN                                   | Narrow                 | High               | 68.18           | 88                                    | 0.89                                  | ***         | 27,892.44  | Oil & Gas E&P                          | Undervalued   |
| Devon Energy                |                                       |                        |                    |                 | 132                                   | 0.90                                  | ***         | 226,580.55 | Oil & Gas Integrated                   | Fully Valued  |
| Devon Energy<br>Chevron     | CVX                                   | Narrow                 | Low                | 119.32          | 132                                   |                                       |             |            |  |               |
| Chevron                     | CVX<br>NE                             | Narrow<br>None         | Low<br>High        | 119.32<br>22.22 | 27                                    | · · · · · · · · · · · · · · · · · · · |             | *          |  | Undervalued   |
|                             | · · · · · · · · · · · · · · · · · · · | Narrow<br>None<br>Wide | Low<br>High<br>Low | 22.22           | · · · · · · · · · · · · · · · · · · · | 0.91                                  | ****        | 5,649.67   | Oil & Gas Drilling Oil & Gas Midstream | ·····         |



Large Cap U.S. Core Picks (Data as of Oct. 31, 2014)

| Large Cap U.S. Core Pic    | cks (Data as o | f Uct. 31, 2014)                        |   |                     |                      |                   |                 |  |   |          |
|----------------------------|----------------|---|---|---------------------|----------------------|-------------------|-----------------|--|---|----------|
|                            |                | 52 Week                                 | 52 Week                                 | Total Return<br>YTD | Total Return<br>1-Yr | Div.<br>Per Share | Div.<br>Yield % | Div.<br>Yield %                        | EPS Est.<br>Growth %                    | Forward  |
| Company                    | Ticker         | High                                    | Low                                     | (Daily)             | (Daily)              | TTM               | Current         | Forward                                | Mean 5-Yr                               | EPS Est. |
|                            |                |   |   |                     |                      |                   |                 |  |   |          |
| Basic Materials            |                |   |   |                     |                      |                   |                 |  |   |          |
| Mosaic                     | MOS            | 51.25                                   | 42.76                                   | -4.46               | 5.56                 | 1.00              | 2.25            | 2.25                                   | 17.27                                   | 3.80     |
| Peabody Energy             | BTU            | 21.28                                   | 11.88                                   | -35.30              | -26.26               | 0.34              | 2.75            | 2.75                                   | 38.46                                   | -0.44    |
| Monsanto                   | MON            | 128.79                                  | 101.78                                  | -2.36               | 9.45                 | 1.67              | 1.53            | 1.74                                   | 15.16                                   | 6.04     |
| Newmont Mining             | NEM            | 28.71                                   | 20.79                                   | 0.96                | -16.55               | 0.63              | 1.74            | 0.43                                   | -8.08                                   | 1.06     |
| Nucor                      | NUE            | 58.76                                   | 46.39                                   | 3.77                | 13.75                | 1.48              | 2.73            | 2.73                                   | 33.57                                   | 2.95     |
| Alcoa                      | AA             | 17.36                                   | 7.82                                    | 52.21               | 99.63                | 0.12              | 0.75            | 0.75                                   | 21.26                                   | 0.86     |
|                            |                |   |   |                     |                      |                   |                 |  |   |          |
| Communication Services     |                |   |   |                     |                      |                   |                 |  |   |          |
| Crown Castle International | CCI            | 81.00                                   | 68.44                                   | 11.10               | 11.71                | 0.70              | 1.30            | 1.74                                   | 47.84                                   | 1.61     |
| CenturyLink                | CTL            | 45.67                                   | 27.93                                   | 33.47               | 37.19                | 2.16              | 5.28            | 5.28                                   | 5.54                                    | 2.37     |
| Consumer Cyclical          |                |   |   |                     |                      |                   |                 |  |   |          |
| General Motors             | GM             | 41.85                                   | 31.67                                   | -19.65              | -8.70                | 0.60              | 2.82            | 3.76                                   | 15.00                                   | 4.53     |
| Ford Motor                 | F              | 18.12                                   | 14.40                                   | -1.72               | -9.51                | 0.45              | 3.21            | 3.38                                   | 11.07                                   | 1.72     |
| Priceline Group            | PCLN           | 1,378.96                                | 972.40                                  | -0.33               | 14.60                | _                 | <del>-</del>    | ······································ | 24.79                                   | 64.43    |
| Coach                      | СОН            | 57.95                                   | 33.39                                   | -34.75              | -32.22               | 1.35              | 3.79            | 3.79                                   | -0.03                                   | 2.09     |
| Johnson Controls           | JCI            | 52.50                                   | 39.42                                   | -12.94              | 8.14                 | 0.85              | 2.00            | 2.00                                   | 18.30                                   | 3.65     |
| eBay                       | EBAY           | 59.70                                   | 48.06                                   | 3.22                | 1.50                 |                   | —               | ······································ | 10.27                                   | 3.32     |
| PetSmart                   | PETM           | 77.32                                   | 55.00                                   | -2.85               | -7.07                | 0.78              | 1.11            | 1.11                                   | 10.64                                   | 4.58     |
| Bed Bath & Beyond          | BBBY           | 80.82                                   | 54.96                                   | -18.02              | -14.90               | _                 | —               | ······································ | 9.73                                    | 5.54     |
| Kohl's                     | KSS            | 63.54                                   | 48.68                                   | 9.60                | 20.87                | 1.48              | 2.49            | 2.56                                   | 6.53                                    | 4.89     |
|                            |                | ••••••••••••••••••••••••••••••••••••••• | ••••••••••••••••••••••••••••••••••••••• |                     |                      |                   |                 | · · · · · · · · · · · · · · · · · · ·  | ••••••••••••••••••••••••••••••••••••••• |          |
| Consumer Defensive         |                |   |   |                     |                      |                   |                 |  |   |          |
| Sysco                      | SYY            | 43.40                                   | 31.13                                   | 6.73                | 22.84                | 1.15              | 3.03            | 3.06                                   | 14.23                                   | 1.97     |
| Avon Products              | AVP            | 22.86                                   | 12.45                                   | -25.78              | -37.67               | 0.24              | 1.90            | 1.90                                   | 12.00                                   | 0.99     |
| Procter & Gamble           | PG             | 85.82                                   | 75.20                                   | 5.18                | 14.08                | 2.45              | 2.97            | 3.07                                   | 8.87                                    | 4.22     |
| McCormick Nonvoting        | MKC            | 73.33                                   | 62.75                                   | -1.86               | 5.64                 | 1.42              | 2.17            | 2.21                                   | 8.71                                    | 3.57     |
| Coca-Cola                  | K0             | 42.81                                   | 36.83                                   | 5.48                | 15.77                | 1.17              | 2.80            | 2.86                                   | 7.35                                    | 2.24     |
|                            |                |   |   |                     |                      |                   |                 |  |   |          |
| Energy                     |                |   |   |                     |                      |                   |                 |  |   |          |
| Schlumberger NV            | SLB            | 118.76                                  | 84.91                                   | 14.18               | 16.80                | 1.43              | 1.49            | 1.57                                   | _                                       | 6.81     |
| Chesapeake Energy          | CHK            | 29.92                                   | 22.63                                   | -9.46               | -4.71                | 0.35              | 1.52            | 1.52                                   | 43.40                                   | 2.20     |
| National Oilwell Varco     | NOV            | 86.55                                   | 65.49                                   | 7.79                | 10.08                | 1.24              | 1.89            | 2.42                                   | 11.43                                   | 6.86     |
| Occidental Petroleum       | OXY            | 105.64                                  | 85.90                                   | 3.38                | 5.78                 | 2.72              | 2.91            | 3.00                                   | 3.21                                    | 7.31     |
| Devon Energy               | DVN            | 80.63                                   | 57.20                                   | 11.33               | 19.63                | 0.90              | 1.35            | 1.41                                   | 6.97                                    | 6.48     |
| Chevron                    | CVX            | 135.10                                  | 109.27                                  | -1.96               | 1.61                 | 4.07              | 3.47            | 3.59                                   | 0.73                                    | 11.23    |
| Noble PLC                  | NE             | 35.52                                   | 21.80                                   | -28.98              | -28.88               | 1.25              | 6.19            | 6.75                                   | 6.93                                    | 2.78     |
| Spectra Energy             | SE             | 43.12                                   | 32.80                                   | 13.04               | 18.52                | 1.28              | 3.34            | 3.41                                   | 11.47                                   | 1.57     |
| Apache                     | APA            | 104.57                                  | 77.31                                   | 10.04               | 11.31                | 0.85              | 0.96            | 1.07                                   | 15.20                                   | 7.50     |



Large Cap U.S. Core Picks (Data as of Oct. 31, 2014)

| Company                                | Ticker | Economic<br>Moat™ | Uncertainty<br>Rating | Current Price<br>(USD) | Fair Value<br>(USD) | Adj. Price/<br>Fair Value | Morningstar<br>Rating | Market Cap<br>(USD Mil) | Industry                        | Relative<br>Attractiveness |
|--|--------|-------------------|-----------------------|------------------------|---------------------|---------------------------|-----------------------|-------------------------|---------------------------------|----------------------------|
| Financial Services—Fully Value         | Н      |                   |                       |                        |                     |                           |                       |                         |                                 |                            |
| Western Union                          | WU     | Wide              | High                  | 16.04                  | 22                  | 0.86                      | ****                  | 8,497.51                | Credit Services                 | Undervalued                |
| Franklin Resources                     | BEN    | Wide              | Medium                | 54.61                  | 61                  | 0.93                      | ***                   | 34,147.15               | Asset Management                | Fully Valued               |
| Capital One Financial                  | COF    | Narrow            | Medium                | 81.62                  | 91                  | 0.93                      | ***                   | 45,814.84               | Credit Services                 | Fully Valued               |
| BlackRock                              | BLK    | Wide              | Medium                | 328.32                 | 360                 | 0.94                      | ***                   | 54,497.67               | Asset Management                | Fully Valued               |
| PNC Financial Services Group           | PNC    | Narrow            | Medium                | 85.58                  | 93                  | 0.95                      | ***                   | 46,261.68               | Banks - Regional - US           | Fully Valued               |
| Berkshire Hathaway Class B             | BRK.B  | Wide              | Medium                | 138.14                 | 150                 | 0.95                      | ***                   | 322,516.62              | Insurance - Diversified         | Fully Valued               |
| Invesco Ltd                            | IVZ    | Narrow            | Medium                | 39.48                  | 42                  | 0.96                      | ***                   | 17,041.67               | Asset Management                | Fully Valued               |
| Bank of New York Mellon                | BK     | Wide              | Medium                | 38.73                  | 39                  | 1.00                      | ***                   | 43,826.72               | Asset Management                | Fully Valued               |
|  |        |                   |                       |                        |                     |                           |                       |                         |                                 |                            |
| Health Care—Fully Valued               |        |                   |                       |                        |                     |                           |                       |                         |                                 |                            |
| Baxter International                   | BAX    | Wide              | Low                   | 71.77                  | 84                  | 0.85                      | ***                   | 38,875.90               | Medical Instruments & Supplies  | Undervalued                |
| Express Scripts                        | ESRX   | Wide              | Medium                | 70.63                  | 89                  | 0.86                      | ****                  | 52,651.13               | Health Care Plans               | Fully Valued               |
| Abbott Laboratories                    | ABT    | Narrow            | Low                   | 41.59                  | 44                  | 0.95                      | ***                   | 62,538.84               | Medical Devices                 | Fully Valued               |
| Quest Diagnostics                      | DGX    | Narrow            | Medium                | 60.68                  | 65                  | 0.96                      | ***                   | 8,763.08                | Diagnostics & Research          | Fully Valued               |
| Merck                                  | MRK    | Wide              | Medium                | 59.28                  | 63                  | 0.96                      | ***                   | 171,000.99              | Drug Manufacturers - Major      | Fully Valued               |
|  |        |                   |                       |                        |                     |                           |                       |                         |                                 |                            |
| Industrials—Fully Valued               |        |                   |                       |                        |                     |                           |                       |                         |                                 |                            |
| Allegheny Technologies                 | ATI    | Narrow            | High                  | 37.10                  | 47                  | 0.89                      | ****                  | 4,033.56                | Metal Fabrication               | Undervalued                |
| Expeditors International of Washington | EXPD   | Wide              | Medium                | 40.58                  | 47                  | 0.91                      | ****                  | 7,917.48                | Integrated Shipping & Logistics | Fully Valued               |
| General Electric                       | GE     | Wide              | Medium                | 25.62                  | 29                  | 0.92                      | ****                  | 257,068.61              | Diversified Industrials         | Fully Valued               |
| CSX                                    | CSX    | Wide              | Medium                | 32.06                  | 34                  | 0.96                      | ***                   | 32,046.29               | Railroads                       | Fully Valued               |
| CH Robinson Worldwide                  | CHRW   | Wide              | Medium                | 66.32                  | 66                  | 1.00                      | ***                   | 9,759.49                | Integrated Shipping & Logistics | Fully Valued               |
|  |        |                   |                       |                        |                     |                           |                       |                         |                                 |                            |
| Real Estate—Fully Valued               |        |                   |                       |                        |                     |                           |                       |                         |                                 |                            |
| НСР                                    | HCP    | Narrow            | Medium                | 39.71                  | 51                  | 0.85                      | ****                  | 18,219.78               | REIT - Healthcare Facilities    | Fully Valued               |
| American Tower                         | AMT    | Narrow            | Medium                | 93.63                  | 111                 | 0.90                      | ****                  | 37,090.99               | REIT - Diversified              | Fully Valued               |



Large Cap U.S. Core Picks (Data as of Oct. 31, 2014)

|  |        |         |         | Total Return | Total Return | Div.        | Div.    | Div.    | EPS Est.  |          |
|--|--------|---------|---------|--------------|--------------|-------------|---------|---------|-----------|----------|
| 0                                      | I      | 52 Week | 52 Week | YTD          | 1-Yr         | Per Share   | Yield % | Yield % | Growth %  | Forward  |
| Company                                | Ticker | High    | Low     | (Daily)      | (Daily)      | TTM         | Current | Forward | Mean 5-Yr | EPS Est. |
| Financial Services                     |        |         |         |              |              |             |         |         |           |          |
| Western Union                          | WU     | 19.50   | 14.60   | -4.84        | -11.36       | 0.50        | 3.12    | 3.12    | 8.50      | 1.61     |
| Franklin Resources                     | BEN    | 58.87   | 49.49   | -4.78        | 8.98         | 0.46        | 0.88    | 0.88    | 8.68      | 4.00     |
| Capital One Financial                  | COF    | 85.39   | 67.36   | 7.71         | 20.48        | 1.20        | 1.47    | 1.47    | 3.00      | 7.73     |
| BlackRock                              | BLK    | 337.65  | 262.68  | 5.57         | 24.08        | 7.22        | 2.28    | 2.35    | 14.66     | 21.39    |
| PNC Financial Services Group           | PNC    | 90.00   | 70.63   | 12.12        | 20.66        | 1.80        | 2.15    | 2.24    | 5.75      | 7.44     |
| Berkshire Hathaway Class B             | BRK.B  | 142.45  | 108.12  | 16.51        | 21.70        | <del></del> | _       | _       | 12.20     | _        |
| Invesco Ltd                            | IVZ    | 41.44   | 31.50   | 10.45        | 26.74        | 0.93        | 2.41    | 2.53    | 14.14     | 2.92     |
| Bank of New York Mellon                | BK     | 40.80   | 29.55   | 12.25        | 30.41        | 0.62        | 1.65    | 1.76    | 15.60     | 2.76     |
|  |        |         |         |              |              |             |         |         |           |          |
| Health Care                            |        |         |         |              |              |             |         |         |           |          |
| Baxter International                   | BAX    | 77.31   | 62.80   | 5.39         | 12.33        | 1.99        | 2.81    | 2.90    | 6.76      | 5.12     |
| Express Scripts                        | ESRX   | 79.37   | 59.20   | 0.56         | 14.29        |             | \ _     |         | 14.00     | 5.48     |
| Abbott Laboratories                    | ABT    | 44.20   | 32.75   | 10.23        | 27.72        | 0.72        | 1.92    | 2.12    | 8.79      | 2.35     |
| Quest Diagnostics                      | DGX    | 64.38   | 50.46   | 15.13        | -0.24        | 1.26        | 2.08    | 2.18    | 5.11      | 4.32     |
| Merck                                  | MRK    | 61.33   | 44.62   | 21.08        | 28.21        | 1.75        | 2.97    | 2.97    | 3.63      | 3.59     |
|  |        |         |         |              |              |             |         |         |           |          |
| Industrials                            |        |         |         |              |              |             |         |         |           |          |
| Allegheny Technologies                 | ATI    | 46.32   | 29.49   | 5.64         | 23.92        | 0.72        | 1.94    | 1.94    | 19.31     | 1.98     |
| Expeditors International of Washington | EXPD   | 46.90   | 38.42   | -7.57        | -6.49        | 0.62        | 1.53    | 1.53    | 10.07     | 2.08     |
| General Electric                       | GE     | 28.09   | 23.50   | -6.24        | 10.93        | 0.85        | 3.43    | 3.43    | 10.00     | 1.86     |
| CSX                                    | CSX    | 32.66   | 25.04   | 13.07        | 26.96        | 0.61        | 1.93    | 2.00    | 11.19     | 2.10     |
| CH Robinson Worldwide                  | CHRW   | 69.50   | 50.21   | 15.46        | 13.64        | 1.40        | 2.11    | 2.11    | 10.68     | 3.32     |
|  |        |         |         |              |              |             |         |         |           |          |
| Real Estate                            |        |         |         |              |              |             |         |         |           |          |
| HCP                                    | HCP    | 43.86   | 35.50   | 13.84        | 2.25         | 2.14        | 5.44    | 5.49    | 5.40      | 2.21     |
| American Tower                         | AMT    | 99.90   | 71.55   | 18.58        | 28.07        | 1.23        | 1.40    | 1.54    | 34.89     | 2.99     |



Large Cap U.S. Core Picks (Data as of Oct. 31, 2014)

| Company                                | Ticker | Economic<br>Moat™ | Uncertainty<br>Rating | Current Price<br>(USD) | Fair Value<br>(USD) | Adj. Price/<br>Fair Value | Morningstar<br>Rating | Market Cap<br>(USD Mil) | Industry                        | Relative<br>Attractiveness |
|--|--------|-------------------|-----------------------|------------------------|---------------------|---------------------------|-----------------------|-------------------------|---------------------------------|----------------------------|
| Technology—Fully Valued                |        |                   |                       |                        |                     |                           |                       |                         |                                 |                            |
| Cognizant Technology Solutions Class A | CTSH   | Narrow            | Medium                | 44.77                  | 55                  | 0.88                      | ***                   | 27,216.77               | Information Technology Services | Fully Valued               |
| Teradata                               | TDC    | Narrow            | High                  | 41.92                  | 51                  | 0.91                      | ***                   | 6,497.60                | Data Storage                    | Fully Valued               |
| Altera                                 | ALTR   | Narrow            | Medium                | 35.78                  | 41                  | 0.92                      | ****                  | 11,055.28               | Semiconductors                  | Undervalued                |
| International Business Machines        | IBM    | Wide              | Medium                | 189.83                 | 212                 | 0.93                      | ***                   | 189,372.92              | Information Technology Services | Undervalued                |
| Oracle                                 | ORCL   | Wide              | Medium                | 38.28                  | 42                  | 0.94                      | ***                   | 169,630.32              | Software - Infrastructure       | Fully Valued               |
| Cisco Systems                          | CSCO   | Narrow            | Medium                | 25.17                  | 26                  | 0.98                      | ***                   | 128,346.94              | Communication Equipment         | Fully Valued               |
| Broadcom                               | BRCM   | Narrow            | High                  | 40.42                  | 40                  | 1.00                      | ***                   | 23,888.22               | Semiconductors                  | Fully Valued               |
| Microsoft                              | MSFT   | Wide              | Medium                | 46.36                  | 46                  | 1.01                      | ***                   | 381,999.39              | Software - Infrastructure       | Fully Valued               |
| Utilities—Fully Valued                 |        |                   |                       |                        |                     |                           |                       |                         |                                 |                            |
| Exelon                                 | EXC    | Wide              | Medium                | 34.09                  | 40                  | 0.90                      | ***                   | 29,290.04               | Utilities - Diversified         | Fully Valued               |
| FirstEnergy                            | FE     | Narrow            | High                  | 33.57                  | 41                  | 0.91                      | ****                  | 14,110.97               | Utilities - Diversified         | Fully Valued               |
| PPL                                    | PPL    | Narrow            | Medium                | 32.84                  | 37                  | 0.93                      | ***                   | 21,818.28               | Utilities - Diversified         | Fully Valued               |



Large Cap U.S. Core Picks (Data as of Oct. 31, 2014)

| Company                            | Ticker   | 52 Week<br>High | 52 Week<br>Low                         | Total Return<br>YTD<br>(Daily) | Total Return<br>1-Yr<br>(Daily) | Div.<br>Per Share<br>TTM               | Div.<br>Yield %<br>Current | Div.<br>Yield %<br>Forward            | EPS Est.<br>Growth %<br>Mean 5-Yr | Forward<br>EPS Est. |
|------------------------------------|----------|-----------------|--|--------------------------------|---------------------------------|--|----------------------------|---------------------------------------|-----------------------------------|---------------------|
| Company                            | TICKGI   | riigii          | LOVV                                   | (Daily)                        | (Daily)                         | 11101                                  | Ourient                    | TOTVVATA                              | Wicall 5 11                       | LI O LSt.           |
| Technology                         |          |                 |  |                                |                                 |  |                            |                                       |                                   |                     |
| Cognizant Technology Solutions Cla | ass CTSH | 54.00           | 39.75                                  | -11.33                         | 9.04                            | _                                      | _                          | _                                     | 16.62                             | 2.82                |
| Α                                  |          | ······          | ······································ |                                |                                 | ······································ |                            | · · · · · · · · · · · · · · · · · · · |                                   |                     |
| Teradata                           | TDC      | 56.26           | 37.66                                  | -7.85                          | -24.39                          | <u> </u>                               |                            |                                       | 9.64                              | 3.07                |
| Altera                             | ALTR     | 38.00           | 30.73                                  | 11.53                          | -2.02                           | 0.60                                   | 1.76                       | 2.01                                  | 15.41                             | 1.88                |
| International Business Machines    | IBM      | 199.21          | 172.19                                 | 2.88                           | 4.73                            | 3.95                                   | 2.16                       | 2.32                                  | 8.15                              | 19.78               |
| Oracle                             | ORCL     | 43.19           | 32.00                                  | 0.99                           | 16.85                           | 0.48                                   | 1.25                       | 1.25                                  | 8.88                              | 3.30                |
| Cisco Systems                      | CSCO     | 26.08           | 20.22                                  | 15.51                          | 11.31                           | 0.72                                   | 2.94                       | 3.02                                  | 3.92                              | 2.14                |
| Broadcom                           | BRCM     | 41.65           | 24.60                                  | 37.56                          | 57.15                           | 0.46                                   | 1.16                       | 1.19                                  | 9.99                              | 3.07                |
| Microsoft                          | MSFT     | 47.57           | 32.70                                  | 26.17                          | 42.67                           | 1.07                                   | 2.42                       | 2.67                                  | 9.33                              | 3.32                |
| Utilities                          |          |                 |  |                                |                                 |  |                            |                                       |                                   |                     |
| Exelon                             | EXC      | 37.73           | 26.45                                  | 27.86                          | 19.20                           | 1.24                                   | 3.64                       | 3.64                                  | 11.95                             | 2.49                |
| FirstEnergy                        | FE       | 38.92           | 29.98                                  | 5.06                           | -3.43                           | 1.82                                   | 4.86                       | 4.29                                  | 7.46                              | 2.98                |
| PPL                                | PPL      | 35.56           | 28.95                                  | 12.85                          | 12.99                           | 1.48                                   | 4.52                       | 4.54                                  | 10.06                             | 2.27                |





# **Fair Value Changes**

|                                 |        | Old Fair Value | New Fair Value | Change |
|---------------------------------|--------|----------------|----------------|--------|
| Company                         | Ticker | (USD)          | (USD)          | (%)    |
| Alcoa                           | AA     | 17             | 19             | 11.76  |
| McCormick Nonvoting             | MKC    | 72             | 76             | 5.56   |
| Berkshire Hathaway Class B      | BRK.B  | 150            | 157            | 4.67   |
| CSX                             | CSX    | 34             | 35             | 2.94   |
| Apache                          | APA    | 107            | 106            | -0.93  |
| BlackRock                       | BLK    | 360            | 350            | -2.78  |
| Franklin Resources              | BEN    | 61             | 59             | -3.28  |
| Johnson Controls                | JCI    | 56             | 54             | -3.57  |
| National Oilwell Varco          | NOV    | 93             | 89             | -4.30  |
| Coca-Cola                       | КО     | 44             | 42             | -4.55  |
| Invesco                         | IVZ    | 42             | 40             | -4.76  |
| Sysco                           | SYY    | 45             | 42             | -6.67  |
| International Business Machines | IBM    | 212            | 196            | -7.55  |
| Occidental Petroleum            | OXY    | 116            | 107            | -7.76  |
| Coach                           | СОН    | 50             | 45             | -10.00 |
| Peabody Energy                  | BTU    | 16             | 14             | -12.50 |
| Eaton                           | ETN    | 86             | 64             | -25.58 |

