



Industry Observations – June 30, 2019

**Building Products Industry** 

### Select Building Products Public Company Industry Data As of June 30, 2019

(USD in millions, except per share data)

|   |          |                | Market Data       |                      |                   |                     | LTM (                      | Forward Estimates |                |               |                                |                               |
|---|----------|----------------|-------------------|----------------------|-------------------|---------------------|----------------------------|-------------------|----------------|---------------|--------------------------------|-------------------------------|
| Company Name                            | Ticker   |                | Price at 06/30/19 | % of 52<br>Week High | Equity Value      | Enterprise<br>Value | Debt /<br>Total<br>Capital | Total<br>Assets   | LTM<br>Revenue | LTM<br>EBITDA | CY 2019<br>Revenue<br>Estimate | CY 2019<br>EBITDA<br>Estimate |
| Lumber, Millwork, Plywo                 | od and S | tructural Wood |                   |                      |                   |                     |                            |                   |                |               |                                |                               |
| American Woodmark                       |          |                |                   |                      |                   |                     |                            |                   |                |               |                                |                               |
| Corporation                             | AMWD     | NasdaqGS:AMWD  | \$84.62           | 85.9%                | \$1,427.54        | \$2,015.50          | 52.7%                      | \$1,529.93        | \$1,645.32     | \$231.73      | \$1,680.65                     | \$244.72                      |
| Fortune Brands Home &                   |          |                | 057.40            | 00.407               | 67.004.20         | 00.002.22           | 54.60/                     | 0.000.00          | 85 550 40      | 2072 (0       | 05.054.40                      | 2025 72                       |
| Security, Inc.                          | FBHS     | NYSE:FBHS      | \$57.13           | 98.1%                | \$7,991.39        | \$9,893.33          | 54.6%                      | \$6,289.20        | \$5,558.40     | \$873.60      | \$5,856.12                     | \$935.73                      |
| Trex Company, Inc.                      | TREX     | NYSE:TREX      | \$71.70           | 79.0%                | \$4,194.58        | \$4,165.51          | 18.2%                      | \$535.65          | \$692.61       | \$183.09      | \$726.60                       | \$200.77                      |
| Builders FirstSource, Inc.              | BLDR     | NasdaqGS:BLDR  | \$16.86           | 89.4%                | \$1,949.14        | \$3,759.46          | 74.6%                      | \$3,199.47        | \$7,655.64     | \$487.38      | \$7,352.19                     | \$467.92                      |
| Universal Forest Products,<br>Inc.      | UFPI     | NasdaqGS:UFPI  | \$38.06           | 98.5%                | \$2,335.07        | \$2,404.28          | 23.6%                      | \$1,821.40        | \$4,510.45     | \$275.03      | \$4,614.23                     | \$292.92                      |
| Refrigeration and Heating               | g Equipm | nent           |                   |                      |                   |                     |                            |                   |                |               |                                |                               |
| AAON, Inc.                              | AAON     | NasdaqGS:AAON  | \$50.18           | 95.6%                | \$2,615.14        | \$2,693.47          | 0.0%                       | \$319.53          | \$448.69       | \$85.39       | \$507.26                       | \$107.35                      |
| Lennox International Inc.               | LII      | NYSE:LII       | \$275.00          | 95.7%                | \$10,784.86       | \$11,839.70         | 115.4%                     | \$2,340.40        | \$3,763.10     | \$590.60      | \$3,823.41                     | \$708.94                      |
| Masco Corporation                       | MAS      | NYSE:MAS       | \$39.24           | 95.7%                | \$11,518.86       | \$14,518.99         | 98.7%                      | \$5,602.00        | \$8,347.00     | \$1,381.00    | \$8,554.22                     | \$1,436.97                    |
| A. O. Smith Corporation                 | AOS      | NYSE:AOS       | \$47.16           | 76.8%                | \$7,884.99        | \$7,173.17          | 16.2%                      | \$3,143.50        | \$3,148.10     | \$615.90      | \$3,231.46                     | \$652.35                      |
| Roofing, Siding and Isula               |          |                |                   |                      |                   | - ' '               |                            |                   |                |               | - ,                            |                               |
| Owens Corning                           | ОС       | NYSE:OC        | \$58.20           | 86.5%                | \$6,318.75        | \$9,936.98          | 44.5%                      | \$10,183.00       | \$7,127.00     | \$1,298.00    | \$7,143.18                     | \$1,278.97                    |
| Armstrong World Industries              | š,       |                |                   |                      |                   |                     |                            |                   |                |               |                                |                               |
| Inc.                                    | AWI      | NYSE:AWI       | \$97.20           | 97.9%                | \$4,758.84        | \$5,402.62          | 75.2%                      | \$1,942.60        | \$990.10       | \$295.70      | \$1,067.64                     | \$403.04                      |
| Cornerstone Building<br>Brands, Inc.    | USG      | NYSE:CNR       | \$5.83            | 27.0%                | \$731.75          | \$4,279.33          | 76.4%                      | \$5,141.19        | \$3,359.22     | \$132.17      | \$0.00                         | \$0.00                        |
| Windows and Doors                       |          |                |                   |                      |                   |                     |                            |                   |                |               |                                |                               |
| Griffon Corporation                     | GFF      | NYSE:GFF       | \$16.92           | 85.2%                | \$737.60          | \$1,837.12          | 72.0%                      | \$2,143.91        | \$2,122.21     | \$183.94      | \$2,211.15                     | \$191.03                      |
| PGT Innovations, Inc.                   | PGTI     | NYSE:PGTI      | \$16.72           | 63.3%                | \$975.57          | \$1,296.44          | 50.2%                      | \$890.75          | \$731.98       | \$125.84      | \$786.02                       | \$146.48                      |
| Masonite International                  |          |                |                   |                      |                   |                     |                            |                   |                |               |                                |                               |
| Corporation                             | DOOR     | NYSE:DOOR      | \$52.68           | 71.9%                | \$1,324.72        | \$2,167.55          | 60.4%                      | \$1,871.72        | \$2,182.54     | \$258.93      | \$2,235.27                     | \$287.69                      |
| Quanex Building Products<br>Corporation | NX       | NYSE:NX        | \$18.89           | 95.6%                | \$620.68          | \$794.37            | 38.5%                      | \$707.04          | \$898.92       | \$89.57       | \$918.23                       | \$100.65                      |
| Building Products - Other               | r        |                |                   |                      |                   |                     |                            |                   |                |               |                                |                               |
| Gibraltar Industries, Inc.              | ROCK     | NasdaqGS:ROCK  | \$40.36           | 82.2%                | <b>\$1,299.71</b> | \$1,265.82          | 5.3%                       | \$866.26          | \$1,014.45     | \$117.97      | \$1,042.33                     | \$134.22                      |
| Insteel Industries, Inc.                | IIIN     | NasdaqGS:IIIN  | \$20.82           | 47.6%                | \$400.82          | \$365.26            | 0.0%                       | \$304.80          | \$463.68       | \$32.26       | \$477.38                       | \$31.72                       |
| Simpson Manufacturing Co.<br>Inc.       | ,<br>SSD | NYSE:SSD       | \$66.46           | 84.8%                | \$2,968.23        | \$2,791.89          | 4.3%                       | \$1,030.35        | \$1,093.27     | \$206.74      | \$1,144.92                     | \$234.57                      |
| -                                       |          |                |                   |                      |                   | - /                 |                            |                   |                | -             |                                |                               |

Notes: LTM (latest twelve months); Enterprise Value (market capitalization less total cash and short-term investments plus short-term borrowings and total long-term debt); EBITDA (earnings before interest, taxes, depreciation and amortization)

Source: Capital IQ

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Publicly available information utilized in this publication has been obtained from sources deemed to be reliable. Houlihan does not guarantee the accuracy or completeness of the information provided within this publication. The material presented reflects information known to the authors at the time this publication was written and this information is subject to change.

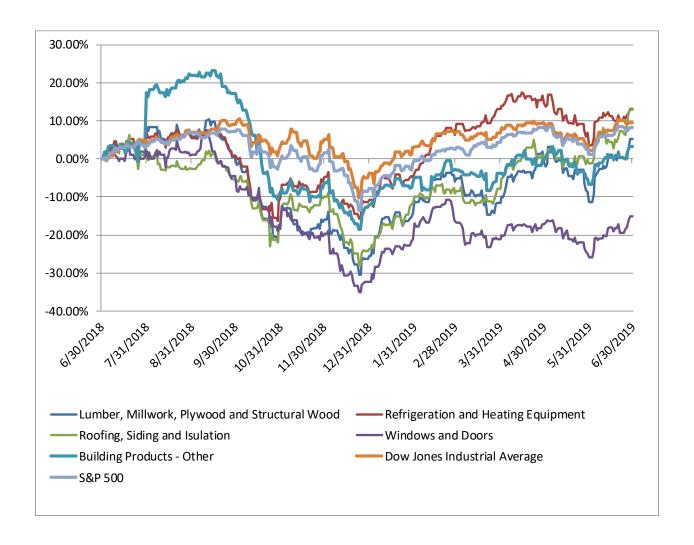
# Select Building Products Public Company Valuation Metrics As of June 30, 2019

(USD in millions, except per share data)

|                            | LTM Operating Statistics |            |         |         |         |        |         | Trading Multiples |         |        |         |  |
|----------------------------|--------------------------|------------|---------|---------|---------|--------|---------|-------------------|---------|--------|---------|--|
|                            |                          | Return     | Return  | Return  |         |        |         | TEV/              | TEV/    | TEV/   | TEV/    |  |
|                            |                          | On         | On      | On      | Revenue | EBITDA | EBITDA  | LTM               | CY 2018 | LTM    | CY 2018 |  |
| Company Name               | Ticker                   | Assets     | Equity  | Capital | Growth  | Growth | Margin  | Revenue           | Revenue | EBITDA | EBITDA  |  |
| Lumber, Millwork, Plywo    | od and Struc             | tural Wood |         |         |         |        |         |                   |         |        |         |  |
| American Woodmark          | A A DAVID                | 5.70/      | 42.00/  | 6.607   | 24 (0/  | 20.40/ | 4.4.407 | 1.0               | 1.0     | 0.7    | 0.0     |  |
| Corporation                | AMWD                     | 5.7%       | 13.9%   | 6.6%    | 31.6%   | 38.4%  | 14.1%   | 1.2x              | 1.2x    | 8.7x   | 8.22    |  |
| Fortune Brands Home &      | EDITE                    | 7.70/      | 17 20/  | 0.00/   | 2.00/   | 1.60/  | 15.70/  | 1.0               | 1.7     | 11.2   | 10.6    |  |
| Security, Inc.             | FBHS                     | 7.6%       | 17.3%   | 9.8%    | 3.9%    | 1.6%   | 15.7%   | 1.8x              | 1.7x    | 11.3x  | 10.65   |  |
| Trex Company, Inc.         | TREX                     | 21.4%      | 41.3%   | 26.6%   | 17.1%   | 9.9%   | 26.4%   | 6.0x              | 5.7x    | 22.8x  | 20.75   |  |
| Treat Company, me.         | 1111111                  | 211170     | 111570  | 20.070  | 171170  | 2.270  | 20.170  | 0.02              | 0.72    | 22.01  | 20172   |  |
| Builders FirstSource, Inc. | BLDR                     | 7.7%       | 42.1%   | 10.1%   | 6.3%    | 24.8%  | 6.4%    | 0.5x              | 0.5x    | 7.7x   | 8.0x    |  |
| Universal Forest Products, |                          |            |         |         |         |        |         |                   |         |        |         |  |
| Inc.                       | UFPI                     | 7.6%       | 14.4%   | 9.4%    | 10.3%   | 14.9%  | 6.1%    | 0.5x              | 0.5x    | 8.7x   | 8.2x    |  |
|                            | Mean                     | 10.0%      | 25.8%   | 12.5%   | 13.8%   | 17.9%  | 13.7%   | 2.0x              | 1.9x    | 11.8x  | 11.2x   |  |
|                            | Median                   | 7.6%       | 17.3%   | 9.8%    | 10.3%   | 14.9%  | 14.1%   | 1.2x              | 1.2x    | 8.7x   | 8.2x    |  |
| Refrigeration and Heating  | Equipment                |            |         |         |         |        |         |                   |         |        |         |  |
| AAON, Inc.                 | AAON                     | 13.2%      | 19.7%   | 16.5%   | 7.3%    | 4.9%   | 19.0%   | 6.0x              | 5.3x    | 31.5x  | 25.1x   |  |
|                            | ~~.                      |            | ,,,,    | 0.007   | 1.00/10 | , / 0  |         | V-74              | 2.02    | 0.1.04 |         |  |
| Lennox International Inc.  | LII                      | 14.7%      | N/A     | 25.2%   | -4.8%   | 0.4%   | 15.7%   | 3.1x              | 3.1x    | 20.0x  | 16.7x   |  |
| M C                        | MAC                      | 12 (0/     | ((( 70/ | 22.00/  | 7.20/   | 7.00/  | 16.50/  | 1.7               | 1.7     | 10.5   | 10.1    |  |
| Masco Corporation          | MAS                      | 13.6%      | 666.7%  | 23.0%   | 7.2%    | 7.8%   | 16.5%   | 1.7x              | 1.7x    | 10.5x  | 10.1x   |  |
| A. O. Smith Corporation    | AOS                      | 10.8%      | 25.1%   | 16.6%   | 3.4%    | 1.8%   | 19.6%   | 2.3x              | 2.2x    | 11.6x  | 11.0x   |  |
|                            | Mean                     | 13.1%      | 237.2%  | 20.3%   | 3.3%    | 3.7%   | 17.7%   | 3.3x              | 3.1x    | 18.4x  | 15.7x   |  |
|                            | Median                   | 13.6%      | 25.1%   | 19.8%   | 5.3%    | 3.4%   | 17.8%   | 2.7x              | 2.7x    | 15.8x  | 13.8x   |  |
| Roofing, Siding and Isula  | tion                     |            |         |         |         |        |         |                   |         |        |         |  |
| Owens Corning              | OC                       | 5.4%       | 12.0%   | 6.8%    | 4.4%    | 22.3%  | 18.2%   | 1.4x              | 1.4x    | 7.7x   | 7.8x    |  |
| Armstrong World Industries |                          | 5.170      | 12.070  | 0.070   | 1.170   | 22.370 | 10.270  | 1.14              | 1.14    | 1.11   | 7103    |  |
| Inc.                       | AWI                      | 7.6%       | 54.0%   | 12.1%   | 9.9%    | 26.9%  | 29.9%   | 5.5x              | 5.1x    | 18.3x  | 13.4x   |  |
| Cornerstone Building Brand | s,                       |            |         |         |         |        |         |                   |         |        |         |  |
| Inc.                       | USG                      | 0.0%       | 0.0%    | 0.0%    | 0.0%    | 0.0%   | 3.9%    | 1.3x              | N/A     | 32.4x  | N/A     |  |
|                            | Mean                     | 4.3%       | 22.0%   | 6.3%    | 4.8%    | 16.4%  | 17.3%   | 2.7x              | 3.2x    | 19.4x  | 10.6x   |  |
|                            | Median                   | 5.4%       | 12.0%   | 6.8%    | 4.4%    | 22.3%  | 18.2%   | 1.4x              | 3.2x    | 18.3x  | 10.6x   |  |
| Windows and Doors          |                          |            |         |         |         |        |         |                   |         |        |         |  |
| Griffon Corporation        | GFF                      | 3.7%       | 5.0%    | 4.8%    | 24.5%   | 40.8%  | 8.7%    | 0.9x              | 0.8x    | 10.0x  | 9.6x    |  |
| PGT Innovations, Inc.      | DCTI                     | 0.10/      | 10.00/  | 10.40/  | 25.00/  | 40.10/ | 17.20/  | 1.0               | 1.6     | 10.2   | 8.0     |  |
| Masonite International     | PGTI                     | 9.1%       | 18.9%   | 10.4%   | 35.9%   | 40.1%  | 17.2%   | 1.8x              | 1.6x    | 10.3x  | 8.9x    |  |
| Corporation                | DOOR                     | 5.8%       | 12.0%   | 7.2%    | 5.8%    | 4.3%   | 11.9%   | 1.0x              | 1.0x    | 8.4x   | 7.5x    |  |
| Quanex Building Products   |                          | 0.07.      |         | ,, .    |         |        |         |                   |         |        |         |  |
| Corporation                | NX                       | 3.3%       | -2.7%   | 4.0%    | 3.5%    | -5.2%  | 10.0%   | 0.9x              | 0.9x    | 8.9x   | 7.9x    |  |
|                            | Mean                     | 5.5%       | 8.3%    | 6.6%    | 17.4%   | 20.0%  | 11.9%   | 1.1x              | 1.1x    | 9.4x   | 8.5x    |  |
|                            | Median                   | 4.7%       | 8.5%    | 6.0%    | 15.1%   | 22.2%  | 10.9%   | 0.9x              | 0.9x    | 9.4x   | 8.4x    |  |
| Building Products - Other  |                          |            |         |         |         |        |         |                   |         |        |         |  |
| Gibraltar Industries, Inc. | ROCK                     | 6.7%       | 10.8%   | 8.8%    | 1.9%    | -1.9%  | 11 60/- | 1.2-              | 1 2     | 10.7%  | 0.45    |  |
| Gibraitar muustries, inc.  | NOCK                     | 0.7%       | 10.8%   | 8.8%    | 1.9%    | -1.9%  | 11.6%   | 1.2x              | 1.2x    | 10.7x  | 9.4x    |  |
| Insteel Industries, Inc.   | IIIN                     | 4.0%       | 7.0%    | 4.9%    | 8.2%    | -33.5% | 7.0%    | 0.8x              | 0.8x    | 11.3x  | 11.5x   |  |
| Simpson Manufacturing Co.  |                          |            |         |         |         |        |         | _                 | _       |        |         |  |
| Inc.                       | SSD                      | 10.1%      | 14.4%   | 11.9%   | 9.1%    | 13.8%  | 18.9%   | 2.6x              | 2.4x    | 13.5x  | 11.9x   |  |
|                            | Mean                     | 6.9%       | 10.7%   | 8.5%    | 6.4%    | -7.2%  | 12.5%   | 1.5x              | 1.5x    | 11.9x  | 10.9x   |  |
|                            | Median                   | 6.7%       | 10.8%   | 8.8%    | 8.2%    | -1.9%  | 11.6%   | 1.2x              | 1.2x    | 11.3x  | 11.5x   |  |

Notes: LTM (latest twelve months); NTM (next twelve months); EBITDA (earnings before interest, taxes, depreciation and amortization); TEV (total enterprise value) Source: Capital IQ

### Building Products Public Company LTM Equity Performance As of June 30, 2019



Note: The indices are derived from the equity performance of the previously listed companies. Source: Capital IQ

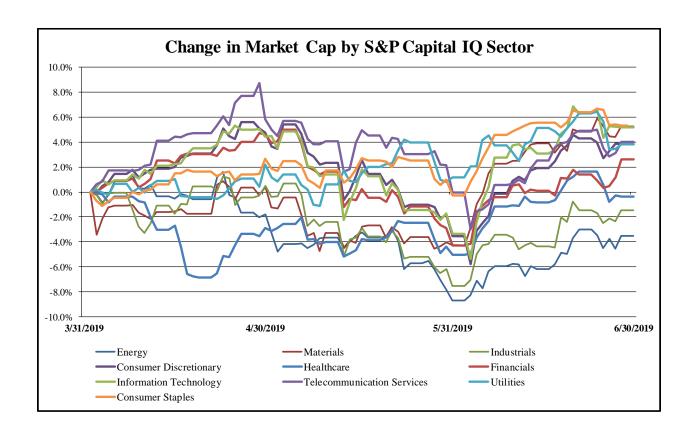
# Recent M&A Activity in the Building Products Industry June 30, 2018 to June 30, 2019

(USD in millions)

| Close Date  | Target   | Acquirer  | Target Company Primary<br>Industry | Implied Enterprise<br>Value |
|-------------|--|---|------------------------------------|-----------------------------|
| 4/24/2019   | USG Corporation  | Gebr. Knauf KG.                                       | Building Products                  | \$6,937.26                  |
| 11/16/2018  | Ply Gem Parent, LLC  | NCI Building Systems, Inc. (nka:Cornerstone Building  | Building Products                  | \$3,606.47                  |
| 6/4/2019    | Formica Corporation  | Broadview Holding B.V.                                | Building Products                  | \$840.00                    |
| 12/13/2018  | Plants & Paving Division of The Lane Construction Corporation      | Eurovia (SA)  | Construction Materials             | \$555.00                    |
| 8/13/2018   | WWS Acquisition, LLC   | PGT Innovations, Inc.                                 | Building Products                  | \$360.00                    |
| 12/5/2018   | ACG Materials, LLC   | Arcosa, Inc.  | Construction Materials             | \$315.00                    |
| 10/15/2018  | Silver Line Division of Andersen Corporation                       | Ply Gem Midco, Inc.                                   | Building Products                  | \$190.00                    |
| 2/20/2019   | Environmental Materials, LLC                                       | Ply Gem Industries, Inc.                              | Construction Materials             | \$186.00                    |
| 7/2/2018    | ATCO Rubber Products, Inc.   | Mueller Industries, Inc.                              | Building Products                  | \$162.80                    |
| 7/2/2018    | US Concrete & Quarries Business of Boral Limited                   | Brannan Sand and Gravel Company, LLC                  | Construction Materials             | \$127.00                    |
| 11/23/2018  | Glen-Gery Corporation  | Brickworks Limited                                    | Construction Materials             | \$110.00                    |
| 12/31/2018  | Armstrong Wood Products, Inc.                                      | American Industrial Partners                          | Building Products                  | \$100.00                    |
| 3/29/2019   | VPI Quality Windows, Inc.  | JELD-WEN Holding, Inc.                                | Building Products                  | \$57.49                     |
| 12/3/2018   | Arran Isle, Inc.   | Patrick Industries, Inc.                              | Building Products                  | \$54.00                     |
| 9/5/2018    | North American Business of Uponor Infra Oy                         | Wynnchurch Capital, LLC                               | Building Products                  | \$47.36                     |
| 9/3/2018    | Concrete Specialties, Inc.   | Oldcastle Infrastructure                              | Construction Materials             | \$46.60                     |
| 3/4/2019    | Business and Assets of Architectural Components Group, Inc.        | Armstrong World Industries, Inc.                      | Building Products                  | \$43.10                     |
| 12/31/2018  | T.A.C. Ceramic Tile Co.  | L.A.R.K. Industries, Inc.                             | Building Products                  | \$42.50                     |
| 8/16/2018   | Steel Ceilings, Inc.   | Armstrong World Industries, Inc.                      | Building Products                  | \$12.30                     |
| 2/28/2019   | Liquid Asphalt Terminal in Panama City, Florida                    | Construction Partners, Inc.                           | Building Products                  | \$10.85                     |
| 1/31/2019   | MSD Research, Inc.   | CSW Industrials, Inc.                                 | Building Products                  | \$10.10                     |
| 6/25/2019   | Soho Studio Corp./TileBar  | LongueVue Capital, LLC; LongueVue Capital             | Building Products                  | NA                          |
| 6/25/2019   | Noise Barriers, LLC  | Sound Seal Inc.                                       | Building Products                  | NA                          |
| 6/19/2019   | MPL Holdings, LLC  | Wynnchurch Capital, LLC; Wynnchurch Capital           | Building Products                  | NA                          |
| 6/17/2019   | Stellar Materials LLC  | Unifrax Corporation                                   | Construction Materials             | NA                          |
| 6/11/2019   | Silvercote, LLC and the Assets of Silvercote's Canadian Operations | Distribution International, Inc.                      | Building Products                  | NA                          |
| 6/11/2019   | United Poly Systems, LLC   | Industrial Opportunity Partners LLC; Industrial       | Building Products                  | NA                          |
| 6/11/2019   | Paving Division of Dayton Superior Corporation                     | Simplex Construction Supplies, Inc.; T-street Capital | Construction Materials             | NA                          |
| 6/10/2019   | DaVinci Roofscapes, L.L.C.   | Royal Building Products (USA) Inc.                    | Building Products                  | NA                          |
| 6/5/2019    | Water Street Brass Corporation                                     | Top Knobs   | Building Products                  | NA                          |
| 6/5/2019    | Alumafold Pacific, Inc.  | Material Sciences Corporation                         | Building Products                  | NA                          |
| 6/5/2019    | Assets of International Granite & Marble corp.                     | Cosmos Granite (East), LLC                            | Construction Materials             | NA                          |
| 5/30/2019   | Sargent and Greenleaf, Inc.  | OpenGate Capital, LLC                                 | Building Products                  | NA                          |
| 5/20/2019   | Assets of Heppner Hardwoods  | Saroyan Hardwoods, Inc                                | Building Products                  | NA                          |
| 5/7/2019    | USA Sliding Doors, Inc.  | AdvanTec Manufacturing USA Inc.                       | Building Products                  | NA                          |
| 5/3/2019    | Diversified Fall Protection  | North Branch Capital, LLC; Baird Principal Group      | Building Products                  | NA                          |
| 5/3/2019    | NASG Holdings Inc.   | Custom Glass Solutions LLC                            | Construction Materials             | NA                          |
| 5/1/2019    | Construction Tie Products Inc.                                     | Prosoco, Inc.   | Construction Materials             | NA                          |
| 4/29/2019   | T. Christy Enterprises, Inc.                                       | Weld-On Adhesives, Inc.                               | Building Products                  | NA                          |
| 4/22/2019   | Trus-Way, Inc.   | Parr Lumber Company                                   | Building Products                  | NA                          |
| 4/4/2019    | Sonic-Shield LLC   | New England Soundproofing                             | Building Products                  | NA                          |
| 4/4/2019    | Optimal Precision Partners, LLC                                    | BroCo Holdings, LLC.                                  | Construction Materials             | NA                          |
| 4/2/2019    | Allied Concrete Products LLC                                       | Oldcastle Architectural, Inc.                         | Construction Materials             | NA                          |
| 4/2/2019    | Wood Ceilings Business of Norton Industries, Inc.                  | CertainTeed Corporation                               | Building Products                  | NA NA                       |
| 4/1/2019    | PCS Holdings LLC   | Chaney Enterprises, LP                                | Construction Materials             | NA NA                       |
| 3/31/2019   | Non-Core Product Lines of Halex                                    | N/A   | Building Products                  | NA NA                       |
| 3/20/2019   | United Materials, LLC  | Votorantim Cimentos North America, Inc.               | Construction Materials             | NA NA                       |
| 3/19/2019   | Sound Seal Inc.  | The Stephens Group, LLC                               | Building Products                  | NA NA                       |
| 3/18/2019   | Windsor Rock Products, Inc.  | RiverBend Materials                                   | Construction Materials             | NA                          |
| 5, 10, 2017 |  |   | Gonda dedion materials             | 11/11                       |

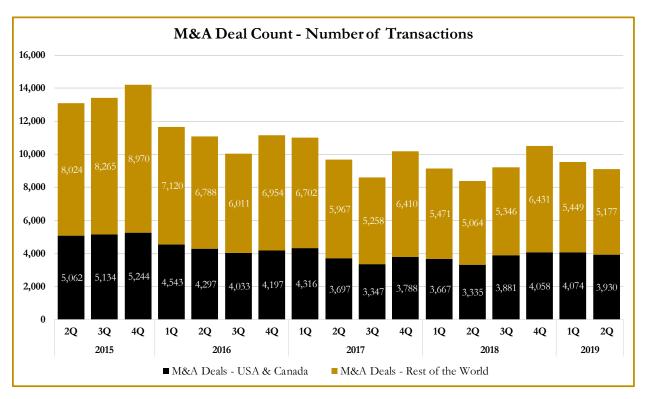
Source: Capital IQ

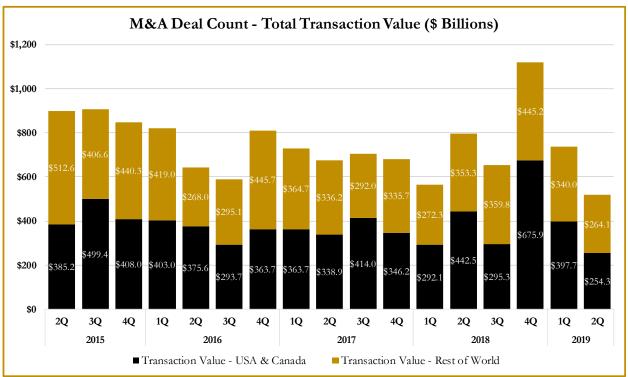
# S&P Capital IQ - Sector Last 3 Month Equity Performance As of June 30, 2019



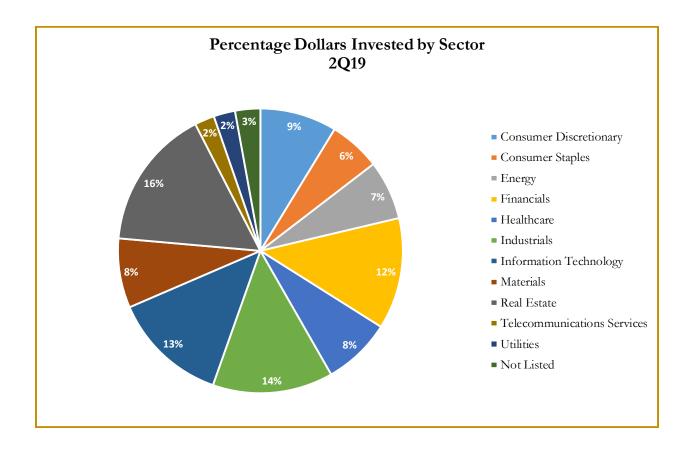
Note: The indices are derived from the equity performance of the S&P Capital IQ Sectors. Source: Capital IQ

#### M&A Deal Flow Statistics by S&P Capital IQ Sector As of June 30, 2019





# M&A Deal Flow Statistics by S&P Capital IQ Sector As of June 30, 2019





#### **About Houlihan Capital**

Houlihan Capital is a leading, solutions-driven valuation, financial advisory and boutique investment banking firm. We pride ourselves on being thought leaders in an ever-changing landscape.

Houlihan Capital is SOC-compliant, a FINRA and SIPC member and committed to the highest levels of professional ethics and standards.

#### Valuation & Financial Advisory

We provide an array of services that include enterprise valuations, portfolio valuation, valuation of carried interest, transaction opinions, tax and financial reporting compliance, purchase price allocations, and a wide variety of consulting services through our Financial Advisory Group.

#### **Investment Banking**

Through our Investment Banking Group, we offer sell side/buy side advisory and capital raises. Through our Special Situations desk, we provide services that fit outside the archetypal verticals, including liquidity solutions, transactional advisory, and secondary market advisory and trading.

#### **Litigation Support**

Our team provides support for a wide variety of situations including commercial and shareholder disputes, derivatives and structured finance litigation, and fraudulent conveyance.

For additional information about our Industry expertise and services, visit:

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