



# Mueller Industries (MLI)

Updated July 24<sup>th</sup>, 2024, by Derek English

## Key Metrics

|                             |      |                                            |       |                                  |                       |
|-----------------------------|------|--------------------------------------------|-------|----------------------------------|-----------------------|
| <b>Current Price:</b>       | \$67 | <b>5 Year CAGR Estimate:</b>               | -2.5% | <b>Market Cap:</b>               | \$7.60 B              |
| <b>Fair Value Price:</b>    | \$53 | <b>5 Year Growth Estimate:</b>             | 1.0%  | <b>Ex-Dividend Date:</b>         | 08/30/24 <sup>1</sup> |
| <b>% Fair Value:</b>        | 128% | <b>5 Year Valuation Multiple Estimate:</b> | -4.9% | <b>Dividend Payment Date:</b>    | 09/16/24              |
| <b>Dividend Yield:</b>      | 1.2% | <b>5 Year Price Target</b>                 | \$55  | <b>Years Of Dividend Growth:</b> | 3                     |
| <b>Dividend Risk Score:</b> | A    | <b>Retirement Suitability Score:</b>       | C     | <b>Rating:</b>                   | Sell                  |

## Overview & Current Events

Mueller Industries (MLI) manufactures and sells metal and plastic products around the world through its three segments: Piping Systems, Industrial Metals, and Climate. The Piping Systems segment offers copper tubes and plumbing-related fittings, and it also resells steel pipes, brass, and other metal products to wholesalers in various industries. The Industrial Metals segment manufactures brass, bronze, and copper alloy rods and other metal products for OEMs in the industrial, construction, HVAC, plumbing, and refrigeration markets. Finally, the Climate segment offers valves, protection devices, and brass fittings for various OEMs in the commercial HVAC and refrigeration markets, high-pressure components, and accessories for the air-conditioning and refrigeration markets. Mueller strives to be an industry leader, as it follows the approach of competing where it can be first or second in its core products and key markets. Mueller has averaged an 24% return on invested capital over the past five years and aims to produce double-digit annual growth in operating income.

The company reported second quarter earnings results on July 23<sup>rd</sup>, 2024. Net sales for the quarter totaled \$997.7 million, up from \$897.0 million the previous year, largely due to increased shipments, higher copper prices, and the inclusion of sales from the newly acquired Nehring Electrical Works business. Additionally, the company's operating income remained relatively stable at \$210.0 million compared to \$210.7 million last year. Adjusted for a prior year insurance settlement gain, operating income actually improved by 9.8%. The balance sheet remained strong at the end of the year, as the company generated \$100.8 million in net cash from operations and ended the quarter with \$825.7 million in cash, after deploying \$566.6 million for acquisitions and \$15.1 million for stock repurchases. The current ratio indicates a healthy financial position of 4.7 to 1.

## Growth on a Per-Share Basis

| Year                      | 2014   | 2015   | 2016   | 2017   | 2018   | 2019   | 2020   | 2021   | 2022   | 2023   | 2024          | 2029          |
|---------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---------------|---------------|
| <b>EPS</b>                | \$0.90 | \$0.77 | \$0.87 | \$0.75 | \$0.91 | \$0.90 | \$1.24 | \$4.13 | \$5.82 | \$5.30 | <b>\$5.25</b> | <b>\$5.52</b> |
| <b>DPS</b>                | \$0.15 | \$0.15 | \$0.19 | \$0.20 | \$0.20 | \$0.20 | \$0.20 | \$0.26 | \$0.50 | \$0.60 | <b>\$0.80</b> | <b>\$0.86</b> |
| <b>Shares<sup>2</sup></b> | 114    | 114    | 114    | 116    | 114    | 114    | 114    | 114    | 114    | 113    | <b>113.7</b>  | <b>113</b>    |

Since 2014, earnings-per-share grew at an impressive average of 21.9% annually, with even higher growth of 42.2% for the last five years. The company experienced the extraordinary growth in 2021, which well above the yearly earnings-per-share growth rate of 9.9% for the 2012 to 2020 period. However, we expect earnings to slow in 2024 due to weakening product demand. Combined with a high starting base, we expect a lower earnings-per-share growth rate of 1% annually going forward. Our EPS target for 2024 has been adjusted based on the stock split and the results over the last year as we foresee a continued trend of lower demand.

In relation to dividends, the company saw significant growth, with an average annual rate of 16.7% over the past nine years and 24.6% over the last five years. Recently, the company raised the quarterly dividend by 33% to \$0.20. However, we anticipate a slower dividend growth rate of 1.5% annually over the next five years due to the expected return to pre-2021 earnings levels and the company's history of maintaining dividends.

<sup>1</sup> Estimated dates based on MLI's past dividend dates

<sup>2</sup> In millions

*Disclosure: This analyst has no position in the security discussed in this research report, and no plans to initiate one in the next 72 hours.*



# Mueller Industries (MLI)

Updated July 24<sup>th</sup>, 2024, by Derek English

## Valuation Analysis

| Year      | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | Now  | 2029 |
|-----------|------|------|------|------|------|------|------|------|------|------|------|------|
| Avg. P/E  | 16.9 | 21.3 | 18.1 | 22.7 | 15.7 | 16.4 | 11.6 | 5.5  | 11.2 | 8.9  | 12.8 | 10.0 |
| Avg. Yld. | 1.0% | 0.9% | 1.2% | 1.2% | 1.4% | 1.4% | 1.4% | 1.1% | 1.4% | 1.4% | 1.2% | 1.6% |

Since 2014, the stock has averaged a P/E ratio of 14.8; over the past five years, the stock has averaged a P/E ratio of 10.7. We estimate that a P/E ratio of about 10 is fair for the business as the company's earnings-per-share growth is expected to slow. In addition, the stock offers a 1.2% dividend yield today, which is low for investors who prioritize dividend income. The company's share price has surged since March 2020, and it is 128% of our fair value estimate of \$53.

## Safety, Quality, Competitive Advantage, & Recession Resiliency

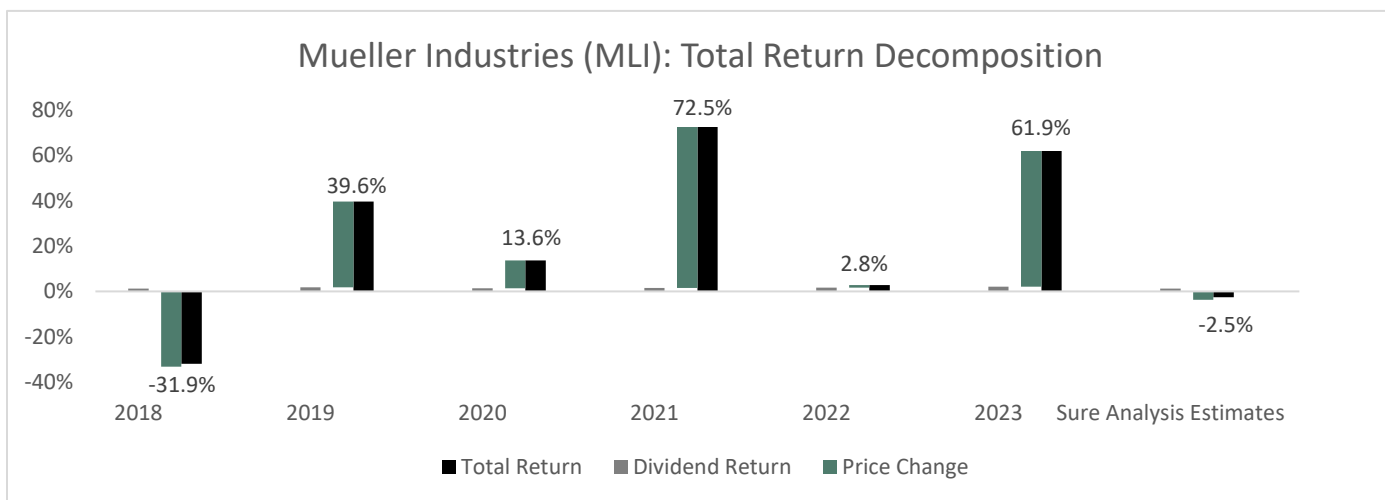
| Year   | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 | 2029 |
|--------|------|------|------|------|------|------|------|------|------|------|------|------|
| Payout | 17%  | 19%  | 22%  | 27%  | 22%  | 22%  | 16%  | 6%   | 9%   | 11%  | 15%  | 16%  |

Since 2014, the business has demonstrated a conservative dividend policy, with the payout ratio typically below 22%. We expect the payout ratio to remain around low as earnings stabilize. Mueller balance sheet is reasonably strong, with a current ratio of 4.7 and a little over \$1 million in long-term debt. While we project that the dividend is safe from being cut, the company has a history of maintaining the dividend for several years and rewarding shareholders with significant increases as earnings improve. Mueller Industries' competitive advantages are found in its strong global presence and brand reputation for quality and reliability. The company is the second-largest metal fabrication company by market cap. It offers a wide range of products in different industries, which helps mitigate the impact of market volatility in any specific market. This type of diversification helps keep the company resilient during a recession, where they typically maintain its dividend.

## Final Thoughts & Recommendation

Mueller Industries is a metal fabrication business that has delivered high returns on capital for a long period of time. We predict a negative total return annually over the next five years based on the current share price. This return is driven by a 1.2% dividend yield, an expected 1% annual growth in earnings-per-share, and a negative headwind from an expanding multiple. Due to weakening demand and the total return potential, we rate Mueller Industries as a sell.

## Total Return Breakdown by Year





# Mueller Industries (MLI)

Updated July 24<sup>th</sup>, 2024, by Derek English

## Income Statement Metrics

| Year             | 2014  | 2015  | 2016  | 2017  | 2018  | 2019  | 2020  | 2021  | 2022  | 2023  |
|------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Revenue          | 2,364 | 2,100 | 2,056 | 2,266 | 2,508 | 2,431 | 2,398 | 3,769 | 3,982 | 3,420 |
| Gross Profit     | 321   | 290   | 332   | 325   | 357   | 395   | 432   | 830   | 1,118 | 987   |
| Gross Margin     | 13.6% | 13.8% | 16.2% | 14.4% | 14.3% | 16.3% | 18.0% | 22.0% | 28.1% | 28.9% |
| SG&A Exp.        | 132   | 130   | 136   | 141   | 149   | 162   | 159   | 184   | 203   | 208   |
| D&A Exp.         | 34    | 35    | 35    | 34    | 40    | 43    | 45    | 45    | 44    | 40    |
| Operating Profit | 154   | 125   | 160   | 143   | 168   | 189   | 223   | 596   | 869   | 738   |
| Op. Margin       | 6.5%  | 6.0%  | 7.8%  | 6.3%  | 6.7%  | 7.8%  | 9.3%  | 15.8% | 21.8% | 21.6% |
| Net Profit       | 102   | 88    | 100   | 86    | 104   | 101   | 139   | 469   | 658   | 603   |
| Net Margin       | 4.3%  | 4.2%  | 4.9%  | 3.8%  | 4.2%  | 4.2%  | 5.8%  | 12.4% | 16.5% | 17.6% |
| Free Cash Flow   | 51    | 131   | 120   | (2)   | 129   | 169   | 201   | 280   | 686   | 619   |
| Income Tax       | 45    | 43    | 48    | 38    | 31    | 35    | 55    | 166   | 223   | 221   |

## Balance Sheet Metrics

| Year               | 2014  | 2015  | 2016  | 2017  | 2018  | 2019  | 2020  | 2021  | 2022  | 2023  |
|--------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| Total Assets       | 1,328 | 1,339 | 1,447 | 1,320 | 1,370 | 1,371 | 1,529 | 1,729 | 2,242 | 2,759 |
| Cash & Equivalents | 352   | 275   | 351   | 120   | 73    | 98    | 119   | 88    | 461   | 1,171 |
| Acc. Receivable    | 275   | 252   | 256   | 245   | 273   | 270   | 358   | 472   | 380   | 352   |
| Inventories        | 257   | 239   | 242   | 328   | 330   | 292   | 315   | 430   | 449   | 380   |
| Goodwill & Int.    | 121   | 161   | 160   | 172   | 212   | 213   | 245   | 233   | 212   | 198   |
| Total Liabilities  | 533   | 479   | 511   | 784   | 806   | 709   | 728   | 472   | 428   | 401   |
| Accounts Payable   | 101   | 88    | 103   | 103   | 104   | 86    | 148   | 181   | 128   | 120   |
| Long-Term Debt     | 241   | 216   | 227   | 465   | 497   | 386   | 328   | 2     | 2     | 1     |
| Total Equity       | 762   | 827   | 899   | 522   | 548   | 643   | 777   | 1,222 | 1,791 | 2,337 |
| LTD/E Ratio        | 0.32  | 0.26  | 0.25  | 0.89  | 0.91  | 0.60  | 0.42  | 0.00  | 0.00  | 0.00  |

## Profitability & Per Share Metrics

| Year             | 2014  | 2015  | 2016  | 2017   | 2018  | 2019  | 2020  | 2021  | 2022  | 2023  |
|------------------|-------|-------|-------|--------|-------|-------|-------|-------|-------|-------|
| Return on Assets | 7.9%  | 6.6%  | 7.2%  | 6.2%   | 7.8%  | 7.4%  | 9.6%  | 28.8% | 33.2% | 24.1% |
| Return on Equity | 13.9% | 11.1% | 11.6% | 12.0%  | 19.5% | 16.9% | 19.6% | 46.9% | 43.7% | 28.9% |
| ROIC             | 10.1% | 8.3%  | 8.9%  | 7.9%   | 10.1% | 9.6%  | 12.8% | 39.2% | 42.8% | 28.9% |
| Shares Out.      | 57    | 57    | 57    | 58     | 57    | 57    | 57    | 57    | 56.6  | 113.7 |
| Revenue/Share    | 41.65 | 36.86 | 35.96 | 39.42  | 43.79 | 43.14 | 42.53 | 66.36 | 70.42 | 30.09 |
| FCF/Share        | 0.91  | 2.30  | 2.10  | (0.04) | 2.26  | 3.01  | 3.57  | 4.93  | 12.14 | 5.44  |

Note: All figures are in millions of U.S. Dollars unless per share or indicated otherwise.

### Disclaimer

Nothing presented herein is, or is intended to constitute, specific investment advice. Nothing in this research report should be construed as a recommendation to follow any investment strategy or allocation. Any forward-looking statements or forecasts are based on assumptions and actual results are expected to vary from any such statements or forecasts. No reliance should be placed on any such statements or forecasts when making any investment decision. While Sure Dividend has used reasonable efforts to obtain information from reliable sources, we make no representations or warranties as to the accuracy, reliability or completeness of third-party information presented herein. No guarantee of investment performance is being provided and no inference to the contrary should be made. There is a risk of loss from an investment in marketable securities. Past performance is not a guarantee of future performance.