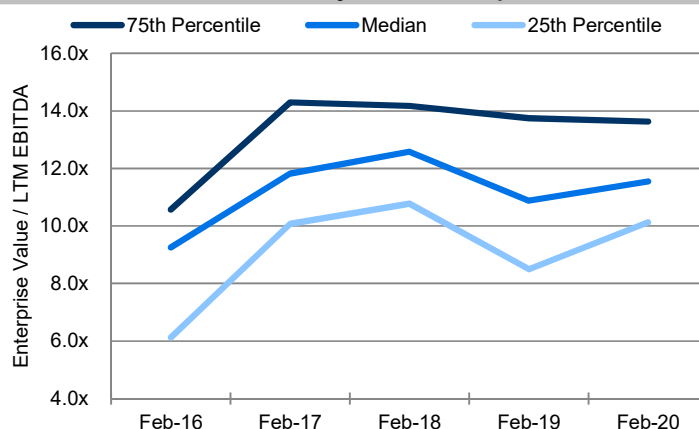


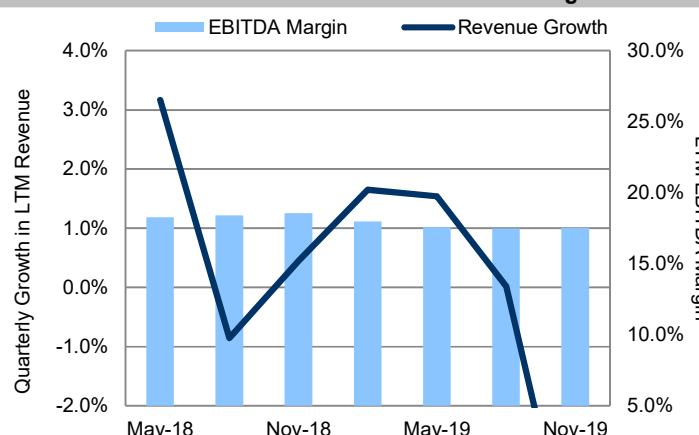
Industry Highlights

- On December 12, 2019, AkzoNobel N.V. entered into an agreement to acquire 100% of the shares of Mauvilac Industries Limited, a leading paints and coatings company. The transaction includes a production facility, four concept stores, and access to a strong distribution network.
- On December 16, 2019, Lone Star Funds entered into a definitive agreement to acquire Tile Coatings Business of Ferro Corporation for approximately \$490 million.
- On November 26, 2019, Axalta Coating Systems Ltd. completed the acquisition of Capital Paints LLC.
- On November 13, 2019, PPG Industries, Inc. acquired Textstars, LLC.
- On November 11, 2019, Akzo Nobel N.V. completed the acquisition of Mapaero SAS.
- On November 5, 2019, Firmenich SA acquired the CO2 extraction business of Evonik from Evonik Industries AG.
- On November 1, 2019, Albemarle Corporation completed the acquisition of a 60% stake in Wodgina hHard Rock Lithium Mine from Mineral Resources Limited. This follows a \$1.2 billion, 50% stake by Albemarle.
- On October 31, 2019, Arsenal Capital Partners completed its acquisition of Clariant AG's hHealthcare Ppackaging Bbusiness from Clariant AG for CHF 30810 million on July 22, 2019. The total consideration represents 13.2x adjusted FY2018 EBITDA.
- On October 1, 2019, Quaker Chemical Corporation Houghton acquired the Operating Ddivisions of Norman Hay plc for £80 million.
- On September 30, 2019, Huntsman Corporation completed the acquisition of a remaining 50% stake in Sasol-Huntsman GmbH & Co. KG from Sasol Limited for \$92.5 million.

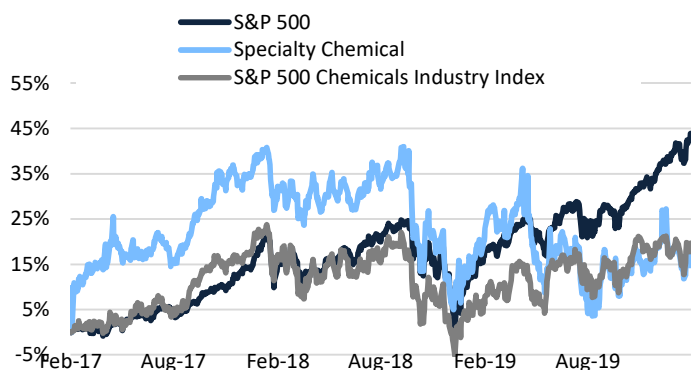
Trend in Industry EBITDA Multiples¹



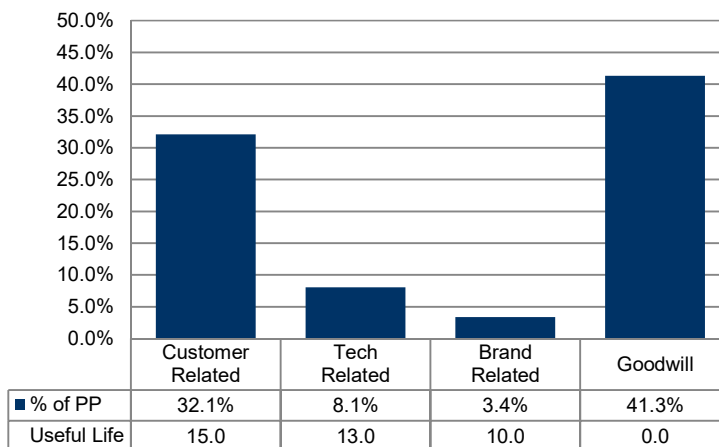
Trends in Revenue Growth and EBITDA Margins¹



Relative Stock Price Returns²



Purchase Price Allocation (PPA) % from Recent Transactions



¹ Calculated using aggregated data for FOC, FUL, AXTA, KRA, POG, ASH, GCP, ALB, PPG, CE, RPM, HUN, DWDP, NGVT, KWR

¹ JMAT, BASF SE, Akzo, EVK, SWX:CLN, Croda, Shin-Etsu, GRA, XTRA:WCH.

² Specialty Chemical Industry is a custom, equal-weighted index constructed with the aforementioned companies.

Notable M&A Deals



On December 21, 2019, Lone Star Funds, a global private equity firm, signed a purchase agreement to acquire Construction Chemicals business of BASF SE for €3.2 billion. The acquired business is complementary to Lone Star's investments in the construction materials industry.



On December 18, 2019, PolyOne Corporation entered into an agreement to acquire global color and additive masterbatches business from Clariant AG for \$1.5 billion, representing an 11.1x multiple of LTM adjusted EBITDA, or 7.6x including anticipated synergies.



On December 6, 2019, Huntsman Corp. announced it will purchase Icynene-Lapolla from an affiliate of San Francisco-based private equity firm FFL Partners, LLC for \$350 million. Icynene-Lapolla manufactures and distributes spray polyurethane foam insulation systems for residential and commercial uses.