CHEMICALS M&A RECEIVES BOOST AS SALES VOLUMES REBOUND

CHEMICALS SECTOR UPDATE | NOVEMBER 2024





TABLE OF CONTENTS

- 4 Key Sector Takeaways
- 5 Sector Players Reevaluate Portfolios Amid Cost Reductions
- 6 Softening Credit Market Spurs Platform Acquisition Activity
- 7 Upper Middle Market Sees Robust Chemicals M&A Activity
- 8 Select Transactions
- 9 Public Company Data
- 10 Buyer Universe
- 11 Report Contributors
- 12 Firm Track Record
- 13 Capstone's Proprietary Research Reveals Top Services in Demand
- 14 Endnotes



CONTACT OUR CHEMICALS SECTOR BANKER



Doug Usifer
Managing Director
908-432-7792
dusifer@capstonepartners.com

Capstone Partners, a subsidiary of Huntington Bancshares Incorporated (NASDAQ:HBAN), has been a trusted advisor to leading middle market companies for over 20 years, offering a fully integrated range of expert investment banking and financial advisory services uniquely tailored to help owners, investors, and creditors through each stage of the company's lifecycle.

THE REAL PROPERTY.

MIDDLE MARKET FOCUS

FULL SERVICE CAPABILITIES SUPERIOR CLIENT RESULTS TOP RANKED PERFORMANCE ESTABLISHED BRAND REPUTATION

A DIFFERENT KIND OF FIRM. BUILT FOR THE MIDDLE MARKET.

Mergers & Acquisitions

- Sell-side Advisory
- Buy-side Advisory
- Recapitalizations
- Mergers & Joint Ventures

Capital Advisory

- Equity Advisory
- Debt Advisory
- Infrastructure Finance

Financial Advisory

- Transaction Advisory
- Interim Management
- Performance Improvement
- Litigation Support

Special Situations & Restructuring

- Special Situations Turnaround
- Restructuring
- Bankruptcy
- Insolvency

ESOP Advisory

- Preliminary Analysis
- Feasibility Study
- ESOP Implementation
- Design & Execution

Sign Up for Sector Insights.

Delivering timely, sector-specific intelligence to your inbox

One of our core capabilities is to deliver sector-specific intelligence designed specifically for sector leaders, private equity firms and their advisors. Our sector reports and featured articles deliver real-time access to key sector data including:

- · Emerging sector trends
- Acquirer and investor appetites
- Mergers & acquisitions market analysis
- Notable transactions
- Public company data

Receive email updates with our proprietary data, reports, and insights as they're published for the sectors that matter to you most.





Chemicals Chemicals M&A Receives Boost as Sales Volumes Return

KEY SECTOR TAKEAWAYS

Capstone Partners' <u>Industrials Group</u> is pleased to share its Chemicals report, with insights and analysis on sector trends, buyer activity, and public company performance. The space has continued to face pressure on input prices driven by ongoing geopolitical and broader economic uncertainties but has seen a steady quarter-over-quarter (QoQ) recovery in sales volumes as destocking subsides. Several additional key report takeaways are outlined below.

- 1. Chemicals merger and acquisition (M&A) volume has begun to rebound after two years of declining deal activity with 159 deals announced or completed year to date (YTD), a slight 0.6% increase year-over-year (YOY).
- 2. Major sector players have positioned themselves to capitalize on the expansion of chemicals applications into high-growth industries, such as Semiconductor Manufacturing.
- 3. The U.S. has continued to be a valuable geography for Chemicals M&A, driven by trends including reshoring, strong energy infrastructure, and favorable natural gas economics, some attractive economic incentives, and ready access to key raw materials.
- 4. Advancements in artificial intelligence (AI), fifth-generation (5G) technology, and electric vehicles (EVs) have bolstered demand for niche categories such as specialty fluorochemicals, making the space a highly attractive segment within the broader Chemicals market.

Capstone Partners has developed a full suite of corporate finance solutions, including, financial advisory services, merger and acquisition advisory, debt advisory, and equity capital financing to help privately owned businesses and private equity firms navigate through each stage of a company's lifecycle.

To learn more about Capstone's wide range of advisory services and Chemicals sector knowledge, please contact us.

SECTOR PLAYERS REEVALUATE PORTFOLIOS AMID COST REDUCTIONS

The Chemicals sector has continued to face input price pressures driven by ongoing geopolitical and broader economic uncertainties. These factors have created a volatile environment, dampening overall market confidence. Despite these headwinds, the space has seen a steady QoQ recovery in sales volumes, evidenced by recent public company earnings. Of note, Saudi Basic Industries (SASE:2010) reported an 11% rise in sales volume, which offset a 2% decrease in average selling price, according to its Q2 earnings transcript.¹ Additionally, Arkema (ENXTPA:AKE) and Eastman Chemical (NYSE:EMN) noted an end to destocking and subsequent rebounds in volumes. Chemicals manufacturers have benefited from improved capacity utilization rates and have subsequently shifted their focus from price competition to operational efficiency and volume recovery.

This trend has suggested that while pricing remains tough, manufacturers have found ways to stabilize through strategic adjustments that capitalize on gradual demand improvements. Of note, Brenntag (XTRA:BNR) has been vocal in its attempt to rein in costs to promote greater efficiencies. "In light of the performance in the first half of 2024, we will accelerate and expand our cost-out efforts and initiatives. We also continue to optimize our global site network. In 2023, we successfully closed 29 sites; and in 2024, we have closed an additional 10 sites already. Further shutdown measures are in progress or in preparation phase," said Dr. Christian Kohlpaintner, CEO of Brenntag, in its Q2 earnings call.² Since the beginning of 2024, Brenntag has announced five transactions for a total enterprise value of ~\$374 million, according to the call. Strategic portfolio reviews, divestitures, and consolidation have characterized recent M&A activity. Notably, BASF's sale of its Flocculants business to Solenis (July, undisclosed) and UFP Technologies' (Nasdaq:UFPT) acquisition of Welch Fluorocarbon (July, \$34.6 million, 2.7x EV/Revenue, 11.5x EV/EBITDA) have signaled continued consolidation and specialization within the Chemicals space. These moves have reflected how major players have positioned themselves to capitalize on the expanding applications of chemicals, particularly in high-growth industries.

Specialty Chemicals demand has remained robust in the Engineering and Semiconductor industries despite price fluctuations. Specifically, niche and essential specialty chemicals categories such as fluorochemicals and fluoropolymers have been key beneficiaries of the demand growth in these industries. These product categories can deliver high performance including thermal stability, chemical resistance, low surface energy, and their mission-critical role in advanced engineering and semiconductor manufacturing. Notably, the global Semiconductor market is forecasted to grow 16% in 2024 to reach \$611 billion, according to a report by the World Semiconductor Trade Statistics (WSTS).³ The Americas are projected to see the highest growth (25.1%) as demand for semiconductors surges. Fueled by advancements in Al, 5G, and EVs, the need for high performance materials has grown in tandem, making these niche categories highly-attractive within the broader Chemicals market.



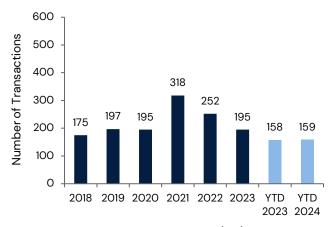
Doug Usifer, Managing Director

"Specialty chemicals sectors attached to high growth, demanding end markets will continue to be attractive M&A targets. YTD 2024 has shown a modest increase in M&A activity, and higher Chemicals M&A activity is expected going forward as economic uncertainties including raw material input costs and interest rates continue to ease."

SOFTENING CREDIT MARKET SPURS PLATFORM ACQUISITION ACTIVITY

Chemicals M&A volume has begun to rebound after two years of declines in deal activity, with 159 deals announced or completed YTD-a 0.6% increase YOY. The Specialty Chemicals vertical has risen 11% YOY as sellers have reevaluated portfolios and buyers have capitalized with strategic acquisitions. Strategic buyers have maintained their dominant market presence, comprising 62.9% of transactions YTD. Private and public strategic activity, each down 0.3%, has been offset by private equity deals. Private equity buyers have actively targeted the sector YTD, with a 46.7% YOY increase in platform investments. These platforms will likely provide a tailwind for dealmaking as acquisitions have become more attainable amid a softening credit environment. Purchase multiples for M&A targets have averaged 2.2x EV/Revenue and 10.5x EV/EBITDA since 2021 through YTD.

Chemicals M&A Mounts Comeback After Two Years of Declines



Year to date (YTD) ended October 16 Source: Capital IQ, FactSet, PitchBook, and Capstone Partners

The heightened rate of platform investments in the Chemicals sector will likely spur a flurry of add-on deals through year-end and into 2025. Of note, TJC acquired USALCO (August, undisclosed), a provider of aluminum-based chemicals including coagulants and flocculants in Industrial and Municipal Water and Wastewater Treatment markets. USALCO has completed four acquisitions since it was acquired by HIG Capital (June 2020, undisclosed) and now boasts 33 manufacturing and distribution facilities, according to a press release.⁴ Similar investments highlighting this strategic approach are expected to open the floodgates for further M&A activity as firms seek to build diversified chemical portfolios and capitalize on growing demand across Industrial and Specialty segments.

TRANSACTION HIGHLIGHT



Announced Date: April 2024 Enterprise Value: \$1.9 Billion

EV/Revenue: 1.3x EV/EBITDA: 4.7x

Transaction Overview

In April, Apollo Global Management (NYSE:APO) acquired U.S. Silica (NYSE:SLCA) for \$1.9 billion, equivalent to 1.3x EV/Revenue and 4.7x EV/EBITDA. U.S. Silica is an industrial silica and diversified minerals producer serving the Oil & Gas industry. The take-private deal values U.S. Silica's purchase price at \$15.5 per share, an 18.7% premium from the closing share price as of April 25, 2024, according to a press release. U.S. Silica will continue operating under its brand and will maintain its current executive team.

Sector Implications

The deal is expected to enhance U.S. Silica's operational strategies and market expansion. Under Apollo's ownership, U.S. Silica will have increased access to capital, which can be used to drive innovation and improve its operational efficiencies. EP Minerals and SandBox Logistics, along with other U.S. Silica subsidiaries, are likely to benefit from Apollo's expertise, enabling the company to expand its reach in industrial applications beyond oil and gas. With this transaction, the Chemicals sector has gained a leading global asset management fund that has committed significant capital and resources to pursue strategic market opportunities and invest in innovative capabilities. A deal of this nature is expected to result in more aggressive expansion into new markets and potential acquisitions within the Specialty Chemicals space.

UPPER MIDDLE MARKET SEES ROBUST CHEMICALS M&A ACTIVITY





Qemetica, a Poland-based manufacturer of soda ash, silicates, and other specialty chemicals announced its acquisition of PPG's (NYSE: PPG) Silicas Products business for an enterprise value of \$310 million (August). PPG's Silicas Products business manufactures and supplies precipitated silica products as performance-enhancing additives. The segment represented between 1-2% of PPG's total net sales in 2023, according to a deal press release.⁶ The transaction includes two manufacturing facilities in Louisiana and the Netherlands. In addition, QEMETICA will lease manufacturing and research development operations at PPG sites in Ohio and Pennsylvania, respectively.

The production and sale of precipitated silica will be Qemetica's eighth business and is expected to become the group's second-largest in terms of revenue, according to a press release.⁷ Qemetica's 2024–2029 strategy aims to increase the independence of the individual businesses.

AMERICAN INDUSTRIAL PARTNERS



American Industrial Partners (AIP) announced its acquisition of Veolia's (ENXTPA:VIE) North American Sulfuric Acid Regeneration business in July for \$620 million in enterprise value, equivalent to 1.8x EV/Revenue. The business, which will be renamed Nexpera, includes sulfuric acid and potassium hydroxide regeneration, sulfur gas recovery, and sulfur-based products production. Nexpera helps refineries cleanly process and regenerate sulfur gas, acid, and potassium hydroxide which are critical to the alkylation process. The company serves the Semiconductor, Gold and Copper Mining, and EV markets.

"Over the last two decades there has been transformative advancement in the industry, providing a great opportunity for us to increasingly serve as the go-to provider of outsourced refinery regeneration services," commented Stuart Thomas, CEO of the Sulfuric Acid Regeneration Business, in a deal press release.¹⁰





In August, Saint-Gobain announced its acquisition of CEMIX, a construction chemicals business located in Mexico and Central America, for \$815 million, equivalent to 13.1x EV/EBITDA, CEMIX is expected to generate \$285 million in revenue with demonstrated annual sales growth approximately 20% from 2019-2024 and achieve an EBITDA margin of 21.7% in 2024, according to an investor presentation.8 With 16 manufacturing plants, 10 logistics hubs, and ~1,000 employees, CEMIX offers a well-known brand in tile adhesives, façade coatings, waterproofing, and surface preparations for Residential and Non-Residential Construction markets.

"The acquisition of [CEMIX] perfectly aligns with our "Grow & Impact" strategic plan. It is an excellent opportunity for Saint-Gobain to further reinforce its presence in construction chemicals and to strengthen its presence in high-growth markets," said Benoit Bazin, Chairman and CEO of Saint-Gobain, in a press release.





In July, Kronos Worldwide acquired a 50% joint venture interest in Louisiana Pigment Company (LPC) from Venator Materials (OTCPK:VNTR.F), valuing the company at \$385 million in enterprise value. Prior to the acquisition, Kronos held a 50% joint venture interest in LPC and now has become a wholly-owned subsidiary of Kronos. LPC produces titanium dioxide pigments and has an estimated annual production capacity of 156,000 metric tons, according to a press release.¹¹

"With full ownership of the LPC facility, Kronos will expand its product offerings and increase sales to new and existing customers while recognizing significant synergies including commercial, overhead and supply chain optimization. By implementing process innovations to increase capacity and improve efficiency using proven technology utilized at other Kronos facilities, we will be better positioned to serve our customers," said James Buch, Kronos CEO, in the press release.

SELECT TRANSACTIONS

Date	Target	Acquirer	Target Business Description	Enterprise Value (mm)	<u>EV/I</u> Revenue	LTM EBITDA
08/29/24	PPG Industries' Silicas Products Business	Qemetica	Comprises precipitated silica products.	\$310.0	-	-
08/15/24	CEMIX	Compagnie de Saint- Gobain (ENXTPA:SGO)	Manufactures construction chemicals.	\$815.0	-	13.1x
07/31/24	Veolia North America Regeneration Services	AIP	Provides commodity chemicals.	\$620.0	1.8x	-
07/22/24	BIOVECTRA	Agilent Diagnostics & Genomics	Manufactures ingredients for pharmaceutical and biotechnology clients.	\$925.0	NM	-
07/18/24	Louisiana Pigment	Kronos (NYSE:KRO)	Produces titanium dioxide pigment.	\$385.0	-	-
07/17/24	Flocculants Business of BASF	Solenis	Comprises chemicals business.	-	-	-
07/16/24	Welch Fluorocarbon	UFP Technologies (Nasdaq:UFPT)	Develops thermoformed and heat sealed implantable medical device components.	\$40.6	2.7x	11.5x
06/26/24	Bioethics (OTCPK:BOTH)	SILQ Technologies	Manufactures biomaterials and chemicals used for surface treatment activities.	\$53.9	NM	-
06/20/24	Circulus Holdings	Dow (NYSE:DOW)	Transforms olefin plastics into resins suitable for a wide range of applications.	-	-	-
06/03/24	Bioenergy Enzymes business of BASF	Lallemand Specialties; Danstar Ferment	Comprises bioenergy enzymes business.	-	-	-
05/20/24	ND Industries	H.B. Fuller (NYSE:FUL)	Manufactures solutions for locking, bonding, sealing, masking, lubricating, and assembling fasteners.	\$255.7	3.7x	-
05/20/24	Polyram USA-Creative Functional Polymers	Polyram Plastic Industries (TASE:POLP)	Develops bondyram engineering thermoplastic compounds.	\$10.0	-	-
05/13/24	CoverFlexx	Axalta Coating Systems (NYSE:AXTA)	Manufactures and distributes coatings.	\$295.0	3.8x	-
05/03/24	Reagent Chemical & Research	Wynnchurch Capital	Markets hydrochloric acid.	-	-	-
05/02/24	Business Assets of Dow	Arkema (ENXTPA:AKE)	Comprises Packaging, Specialty Plastics, and Coatings business units.	\$150.0	-	~10.0x
04/29/24	Precision Polymer	Hydrite Chemical	Manufactures and distributes wastewater treatment chemicals.	-	-	-
04/26/24	U.S. Silica (NYSE:SLCA)	Apollo Global (NYSE:APO)	Produces commercial silica.	\$1,917.9	1.3x	4.7x
04/02/24	ChampionX (Nasdaq:CHX)	Schlumberger (NYSE:SLB)	Engages in the provision of chemistry solutions.	\$8,355.0	2.2x	10.4x
03/28/24	MPM Holdings	KCC (KOSE:A002380)	Produces and sells silicones and silicone derivatives.	\$1,512.3	-	-
03/19/24	IFF Pharma Solutions Business	Roquette Frères	Comprises cosmetic active and natural health ingredients.	\$2,850.0	-	13.0x
03/04/24	Flowchem / Sealweld / Valves of Texas	SCF Partners	Produces and supplies drag reduction agents (DRA).	\$285.0	-	-
		I	ean edian	\$1,173.8 \$347.5	3.4x 2.7x	10.5x 11.5x

NM = not meaningful Source: Capital IQ, PitchBook, FactSet, and Capstone Partners

PUBLIC COMPANY DATA

	Price 10/16/24	% 52 Wk High	Market Cap	Enterprise ₋ Value	LTM			EV / LTM	
Company					Revenue	EBITDA	Margin	Revenue	EBITDA
Akzo Nobel N.V.	\$67.98	83.0%	\$11,609.2	\$16,496.1	\$11,458.3	\$1,627.6	14.2%	1.4x	10.1x
Arkema S.A.	\$90.93	80.1%	\$6,790.3	\$9,418.1	\$10,098.6	\$1,484.5	14.7%	0.9x	6.3x
Asahi Kasei Corporation	\$7.03	90.0%	\$9,748.3	\$14,315.1	\$17,841.4	\$1,956.9	11.0%	0.8x	7.3x
BASF SE	\$50.27	84.2%	\$44,965.9	\$71,606.1	\$69,933.6	\$6,527.4	9.3%	1.0x	11.0x
Bayer Aktiengesellschaft	\$29.02	61.4%	\$28,236.4	\$68,169.0	\$50,480.0	\$11,845.1	23.5%	1.4x	5.8x
Brenntag SE	\$69.37	73.2%	\$10,016.2	\$13,178.2	\$17,368.8	\$1,415.0	8.1%	0.8x	9.3x
Dow Inc.	\$52.94	87.2%	\$37,106.8	\$51,469.8	\$43,031.0	\$7,004.0	16.3%	1.2x	7.3x
DuPont de Nemours, Inc.	\$85.29	94.7%	\$35,622.5	\$42,285.5	\$12,058.0	\$3,116.0	25.8%	3.5x	13.6x
Eastman Chemical Company	\$108.72	95.0%	\$12,699.5	\$17,377.5	\$9,147.0	\$1,695.0	18.5%	1.9x	10.3x
Exxon Mobil Corporation	\$120.66	95.5%	\$536,071.5	\$560,658.5	\$345,135.0	\$80,650.0	14.8%	1.6x	7.0x
Formosa Plastics Corporation	\$1.49	58.5%	\$9,474.4	\$11,635.9	\$6,085.6	\$432.8	7.1%	1.9x	NM
LG Chem, Ltd.	\$248.71	63.1%	\$18,864.9	\$40,263.0	\$36,675.4	\$3,994.4	10.9%	1.1x	10.1x
LyondellBasell Industries N.V.	\$91.92	85.9%	\$29,882.2	\$39,928.2	\$41,037.0	\$5,156.0	12.6%	1.0x	7.7x
PPG Industries, Inc.	\$130.36	86.2%	\$30,413.0	\$36,527.0	\$18,030.0	\$2,884.0	16.0%	2.0x	12.7x
Saudi Basic Industries Corporation	\$19.38	81.8%	\$58,143.9	\$64,897.8	\$37,159.7	\$5,068.5	13.6%	1.7x	12.8x
Sinopec Shanghai Petrochemical Company Limited	\$0.15	81.8%	\$3,413.5	\$2,856.1	\$12,606.4	\$155.9	1.2%	0.2x	18.3x
Unilever PLC	\$63.07	96.4%	\$156,414.6	\$187,234.9	\$64,602.0	\$13,499.4	20.9%	2.9x	13.9x
			Г						
				Mean			14.0%	1.5x	10.2x
EV = enterprise value; LTM = last twe NM = not meaningful	Median			14.2%	1.4x	10.1x			
\$ in millions, except per share data	Harmonic Mea	n		8.4%	1.0x	9.3x			

Capstone's Chemical Index Average Lags Dow Jones, S&P Chemical Index Thrives



Chemicals Index includes: 2010, 338, 1301, 3407, A051910, AKZA, AKE, BAS, BAYN, BNR, DD, DOW, EMN, LYB, PPG, ULVR, XOM
Note: Chemicals Index is Market Capitalization Weighted
Source: Capital IQ and Capstone Partners as of October 16, 2024

CHEMICALS REPORT CONTRIBUTORS



Doug Usifer, Ph.D.

Managing Director
dusifer@capstonepartners.com | 908-432-7792

Doug joined Capstone from Atlas Advisors where he focused on the firm's Industrials practice. He has over 30 years of experience in investment banking and industrial sectors including chemicals, plastics, waste and scrap metal. Prior to Atlas, Doug worked at National Starch as Business Director, Food Emulsions, and Encapsulation, where he was General Manager of a \$40MM global specialty food ingredients business. He also worked on M&A transactions including National Starch's acquisition of Penford's resistant starch business. Before to National Starch, Doug worked at Engelhard Corporation in several capacities, including Business Development Manager, Corporate New Ventures; Marketing Manager, Special Effect Pigments; Manager, Technology and Market Development, Performance Additives/Specialty Minerals. While at Engelhard, he worked on M&A transactions including the acquisition of Mearl Corp, a U.S. producer of pearlescent pigments and iridescent films. He previously worked at Cambrex Corporation (pharmaceutical fine chemicals) and Hoechst Celanese (electronic products and plastics). Doug holds MS and Ph.D. degrees in Organic Chemistry from Rensselaer Polytechnic Institute and an MBA in Finance from Rutgers University.



John Wilson Vice President jwilson@capstonepartners.com | 802-391-6944

John Wilson is a Vice President focused on the Chemicals and Plastics practice. He is engaged in the execution and advisory of mergers, acquisitions and strategic capital raises. Prior to joining Capstone Partners, he was with Goldman Sachs Asset Management in their fixed income defined contribution division. His industry experience includes Chemical and Waste. He earned a BS and an MBA from the University of Vermont. John is a Registered Securities Representative having passed the FINRA Series 79 examinations.



Neve Adler
Market Intelligence Analyst
nadler@capstonepartners.com | 617-619-3387

Neve serves as a Market Intelligence Analyst at Capstone Partners covering the Industrials industry. Prior to joining the firm's Market Intelligence Team, Neve was an intern at the Bank of New York Mellon and Gray Private Wealth. Neve graduated with a Bachelor's of Science degree in Finance from Bentley University.











FIRM TRACK RECORD

Capstone Partners maintains an active <u>Industrials</u> practice in the middle market, with Chemicals being an important vertical within our focus. This market presence allows Capstone Partners to provide chemical companies with up-to-date market data and access to key decision makers among the industry's most active acquirers and investors.



















CAPSTONE'S PROPRIETARY RESEARCH REVEALS TOP SERVICES IN DEMAND

The stage and initiatives of a business often dictate which financial services are in demand. As the bulk of CEOs polled in Capstone's 2024 Middle Market Business Owners Survey indicated growth strategies are a priority for 2025, the lion's share (40.7%) of owners anticipate a need for growth strategy support services. Similarly, 38.1% of CEOs require equity capital advisory services to support operational initiatives and business expansion. Nearly one-third of owners require accounting and audit support to shore-up cash flows and establish financial stability. In addition, 30.2% of CEOs demonstrated an interest in accessing relevant industry research to keep up with emerging industry trends, complete competitor analyses, and track capital markets activity in their space.

Capstone has developed a full suite of <u>corporate finance solutions</u> to help privately owned businesses and private equity firms through each stage of the company's lifecycle, ranging from growth to an ultimate exit transaction. In addition, we developed specialty advisory practices to provide financial performance, buy-side, employee stock ownership plan (ESOP), and equity and debt services. All of these capabilities are supported by 12 industry banking groups, an active sponsor coverage group, and a dedicated Market Intelligence Team.

Top Financial Services Required by Business Owners in 2025



ENDNOTES

- SABIC, "SABIC Earnings Transcript," https://www.sabic.com/en/lmages/SABIC-Earnings-Transcript-2024-2024-2024
 Q2_tcm1010-44430.pdf
 accessed September 30, 2024.
- 2. Seeking Alpha, "Brenntag SE (BNTGF) Q2 2024 Earnings Call Transcript," https://seekingalpha.com/article/4714068-brenntag-se-bntgf-q2-2024-earnings-call-transcript, accessed September 30, 2024.
- WSTS, "The World Semiconductor Trade Statistics (WSTS) has released its latest forecast for the global semiconductor market, anticipating robust growth in 2024 and 2025," https://www.wsts.org/esraCMS/extension/media/f/WST/6558/WSTS_FC-Release-2024_05.pdf, accessed September 30, 2024.
- 4. USALCO, "Private Equity Firm TJC to Invest in USALCO, LLC," https://www.usalco.com/news/private-equity-firm-tjc-to-invest-in-usalco-llc, accessed September 30, 2024.
- 5. US Silica, "U.S. Silica Enters Into Definitive Agreement to Be Acquired by Apollo Funds for \$1.85 Billion," https://ussilica.gcs-web.com/news-releases/news-release-details/us-silica-enters-definitive-agreement-be-acquired-apollo-funds, accessed September 30, 2024.
- 6. PPG, "PPG reaches agreement to sell silicas products business to QEMETICA," https://news.ppg.com/press-releases/press-release-details/2024/PPG-reaches-agreement-to-sell-silicas-products-business-to-QEMETICA/default.aspx, accessed September 30, 2024.
- 7. Qemetica, "Historic Acquisition by Polish Company in the US Qemetica Enters Agreement to Acquire Silicas Products Business for USD 310 Million from American PPG," <a href="https://www.qemetica.com/en/about-us/news/media-i-sponsoring/historic-acquisition-by-polish-company-in-the-us-qemetica-enters-agreement-to-acquire-silicas-products-business-for-usd-310-million-from-american-ppg, accessed September 30, 2024.
- 8. Saint-Gobain, "Saint-Gobain to Acquire Ovniver Group (CEMIX)," https://www.saint-gobain.com/sites/saint-gobain.com/sites/saint-gobain.com/files/media/document/20240815_Acquisition_Ovniver_Presentation.pdf, accessed September 30, 2024.
- 9. Saint-Gobain, "Saint-Gobain Further Strengthens its Worldwide Presence in Construction Chemicals by Signing a Definitive Agreement to Acquire Ovniver Group, a Leading Player in the High-Growth Mexican and Central American Markets," https://www.saint-gobain.com/sites/saintgobain.com/files/media/document/20240815_Acquisition_Ovniver_VA.pdf, accessed September 30, 2024.
- 10. American Industrial Partners, "American Industrial Partners to Acquire Veolia North America's Sulfuric Acid Regeneration Business," https://americanindustrial.com/american-industrial-partners-to-acquire-veolia-north-americas-sulfuric-acid-regeneration-business/, accessed September 30, 2024.
- 11. Kronos Worldwide, "Kronos Worldwide, Inc. Announces Acquisition of Joint Venture Interest, Amendment to Revolving Credit Facility and Quarterly Dividend," https://kronosworldwide-inc-announces-acquisition-joint-venture, accessed September 30, 2024.



Common Goals. Uncommon Results.

Disclosure

This report is a periodic compilation of certain economic and corporate information, as well as completed and announced merger and acquisition activity. Information contained in this report should not be construed as a recommendation to sell or buy any security. Any reference to or omission of any reference to any company in this report should not be construed as a recommendation to buy, sell or take any other action with respect to any security of any such company. We are not soliciting any action with respect to any security or company based on this report. The report is published solely for the general information of clients and friends of Capstone Partners. It does not take into account the particular investment objectives, financial situation or needs of individual recipients. Certain transactions, including those involving early-stage companies, give rise to substantial risk and are not suitable for all investors. This report is based upon information that we consider reliable, but we do not represent that it is accurate or complete, and it should not be relied upon as such. Prediction of future events is inherently subject to both known and unknown risks and other factors that may cause actual results to vary materially. We are under no obligation to update the information contained in this report. Opinions expressed are our present opinions only and are subject to change without notice. Additional information is available upon request. The companies mentioned in this report may be clients of Capstone Partners. The decisions to include any company in this report is unrelated in all respects to any service that Capstone Partners may provide to such company. This report may not be copied or reproduced in any form or redistributed without the prior written consent of Capstone Partners. The information contained herein should not be construed as legal advice.



Market Presence

With a long-established U.S. footprint, together with an international partner platform, we provide clients with broad expertise and access to key market relationships on a global basis. Our presence is backed by ~200 professionals in the U.S. with 450+ professionals across 41 countries.

231

\$9B+

33%

7th

M&A Transactions in 2023

Transaction Value in 2023

Cross-Border Deals Globally Ranked for Deals < \$500M

450+

Team of IMAP
Professionals Worldwide

15

Industry Verticals with Global Expertise

2,250+

Historical Completed Transactions

United States

~200 professionals 8 offices

Boston · Denver · Chicago · Dallas Detroit · Irvine · New York · Tampa

International

450+ professionals 60+ offices in 41 countries

Asia: China · India · Japan · Thailand Africa: Congo · Egypt · Ghana · Mauritius · Morocco · Senegal · South Africa

Americas: Toronto · Vancouver · Argentina · Brazil · Chile · Colombia · Mexico · Paraguay · Peru Europe: Belgium · Bosnia & Herzegovina · Croatia · Czech Republic · Finland · France · Germany Hungary · Ireland · Italy · Netherlands · Poland · Portugal · Romania · Serbia · Slovakia · Slovenia Spain · Sweden · United Kingdom