

Proventis Partners.



SPECIALTY CHEMICALS & MATERIALS - M&A-HIGHLIGHTS AND MARKET INSIGHTS

Overall, the SC&M M&A market shows ongoing resilience, despite macroeconomic uncertainties and a reversal in interest rates.

H2 2024 Deal activity

170 Deals Despite sluggish trading comps, H2 2024 saw 17% more deals than H1.

H2 saw, in particular, greater engagement from financial sponsors, as well as a lower deal count for US/Canada vs. Europe & APAC.

€28bn **Deal value** Total deal value grew even stronger than deal count, with an increase of 24% vs. H1. The corresponding increase in average deal size underlines the pick-up in M&A activity despite macroeconomic uncertainties.

Valuations

Trading multiples came down in H2 2024, as uncertainties in the market were on the rise and interest rates reversed their previous downward trend.

H1 2024 H2 2024 10.6x 9 9.9x **Trading EBITDA Multiple**

Transaction multiples, on the other hand, were relatively stable and continued showing sizeable premiums vs. trading multiples.

H1 2024 H2 2024 15.0x \ominus 14.9x **Transaction EBITDA Multiple**

Insights

H2 2024 proved a challenging environment for the industry. Particularly in Q4, trading multiples dropped below long-term averages. Despite this, deal activity was solid through the second half-year.



Strategies

Notable strategic initiatives include a reshaping of supply chains and a push to diversify client portfolios in light of impending trade obstacles, in particular under the new US government. Green/sustainable products remain top-of-mind under regulatory and consumer pressure.



Trends

Current trends align with strategic priorities. Geopolitical uncertainties saw interest across borders, e.g. from Chinese buyers who seek to gain access to technology and sales channels in the West.

On the back of green chemistry developments, the industry continues to see partnerships between established chemical companies and start-ups in biotech and circular technologies.



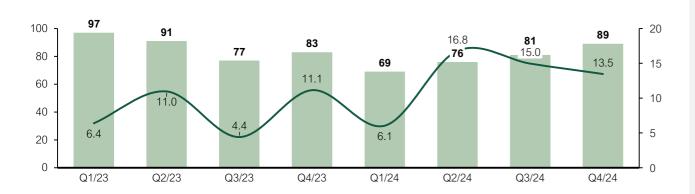
Key growth areas

With a continued rise of EV mobility and renewable energy, demand for specialty materials (e.g. high-performance coatings / composites, conductive adhesives, thermal management materials) remains high. Ongoing strength in nanotechnology (electronics, automotive) further sustains demand.

M&A SUMMARY

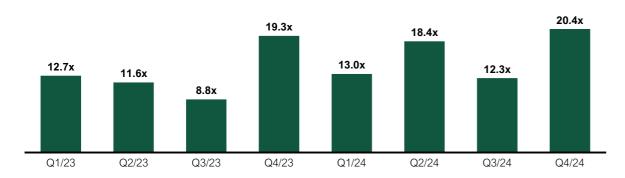
Continuous recovery of the Specialty Chemicals & Materials M&A market throughout 2024.

Specialty Chemicals & Materials M&A Deal Count, Recorded Transaction Volume 2023-2024



Specialty Chemicals & Materials M&A Transaction Multiples 2023-2024

Implied Transaction Enterprise Value / EBITDA of announced transactions with disclosed multiple.





"Even though the business outlook of most Specialty companies remains conservative for 2025, the demand for many Specialties especially Additives - rose in the 2nd half of 2024. Portfolio consolidations and carveouts trigger larger M&A transactions."

Dr. Uwe Nickel Partner, Zurich

Data Source: S&P Capital IQ.

NOTABLE TRANSACTIONS IN THE SPECIALTY CHEMICALS & MATERIALS SECTOR

Large transactions fuel the consolidation pattern as well as dedicated Specialty Additive transactions in 2nd half of 2024.

Announced Date	Target	Acquirer	Stake %	Total Transaction Value (EURm)	Implied EV/ EBITDA
10/06/2024	Arcadium Lithium plc (NYSE:ALTM)	Rio Tinto Group (LSE:RIO)	100	7,238	30.9
10/28/2024	LSF11 A5 TopCo LLC	Nippon Paint Holdings, JP	100	2,128	n/a
09/08/2024	OCI Methanol Group	Methanex Corporation, CA	100	1,820	n/a
07/25/2024	Merck Surface Solutions/ Merck Performance Materials	Global New Material Inter- s national Holdings, Ltd, CN	100	665	n/a
10/17/2024	The Pittsburgh Paints Company	AIP, LLC	100	508	n/a
07/11/2024	Global Specialty Solutions business of FMC Corporation	Envu	nvu 100 322		n/a
08/29/2024	Silicas Products Business of PPG Industries, Inc.	Qemetica S.A., PL	100 280		n/a
08/22/2024	Fauji Fertilizer Bin Qasim Ltd	Fauji Fertilizer Co. Ltd, PK	50.1	262	1.7
07/18/2024	Louisiana Pigment Co.,L.P.	Kronos Worldwide, Inc., US	50.0	183	n/a
10/11/2024	Heubach's Global Pigment Business Operations	Sudarshan Europe BV, NL 100		128	n/a
11/12/2024	Emulsion Technology Co.,Ltd.	Nippon Shokubai Co., Ltd., JP	100	44	n/a
10/17/2024	Heubach Colorants India Ltd. (BSE:506390)	Sudarshan Europe BV, NL 26.0 38		38	18.5
11/27/2024	FRX Polymers, Inc.	FRX Acquisition, Inc. 100 2		2	n/a
12/20/2024	Spectra Color, Inc.	Chroma Color Corporation, US	100	n/a	n/a
11/26/2024	AD-Plast i Anderstorp AB	Oetiker Schweiz AG, CH	100	n/a	n/a

Selected Transactions in H2 2024



Deal Specs

Nippon Paint Holdings acquired former AOC for USD 2.3bn.

Details / Rationale

Through the acquisition, Nippon Paints continues to expand its know-how and its positioning in Europe and NA. AOC's formulation know-how and development capacities in Coatings, Adhesives and Sealants are essential to increased margin generation in the Coatings industry by offering tailored solutions for construction, marine and other applications.



Deal Specs

GNMI acquired Merck's Surface Solutions & Performance Materials for FUR 665m.

Details / Rationale

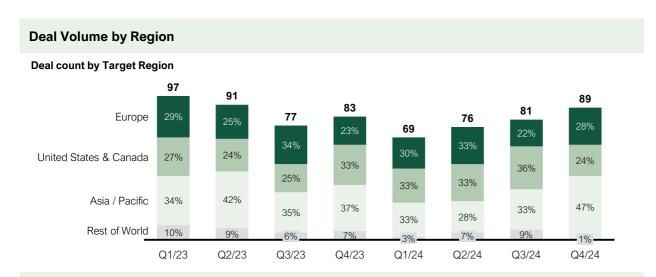
The business had been non-core at Merck for a long time and part of portfolio consolidations. Pearlescent and effect pigments along with other specialties sold in the transaction build a solid basis for an expandable pigments platform to be developed further out of China.

Data Source: S&P Capital IQ.



SPECIALTY CHEMICALS & MATERIALS M&A DEAL ANALYSIS¹

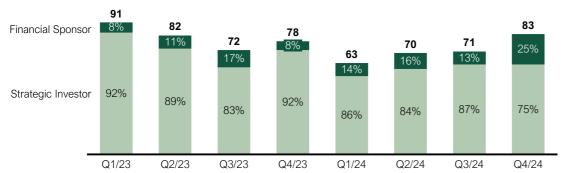
Financial sponsor-backed deals continue to show higher multiples and accounted for a larger share than in previous quarters.



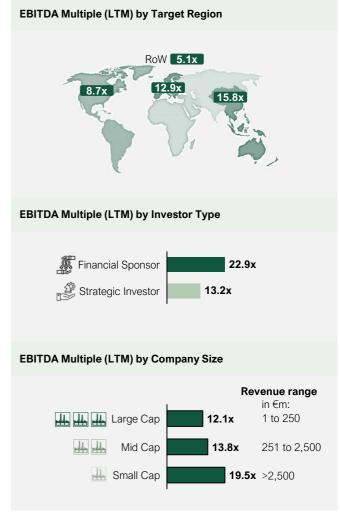
Deal Volume by Investor Type

Deal count by Investor Type

Announced transaction with identified investors.



Data Source: S&P Capital IQ.



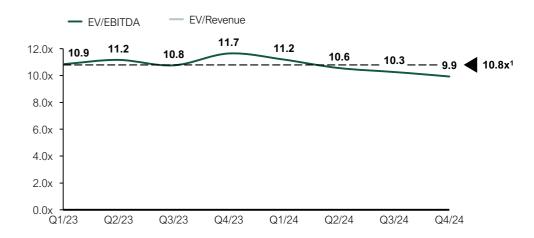
¹⁾ Announced transactions. Implied M&A Enterprise Value / LTM EBITDA of announced transactions with disclosed multiple.

TRADING MULTIPLES

While EV/revenue multiples stabilized, EV/EBITDA continued to fall and is currently below the average over the last two years.

Enterprise value multiples of comparable listed companies.

Company	EV/Revenue	EV/EBITDA
- Merck	3.3x	13.1x
Lonza	6.1x	21.5x
•	3.5x	16.5x
Henkel	1.6x	8.5x
■ <oupont></oupont>	3.1x	12.0x
dsm-firmenich •••	2.4x	26.1x
Bayer	1.2x	5.0x
= AkzoNobel	1.3x	9.9x
EVONIK Leading Beyond Chemistry	0.7x	5.4x
SYENSQO	1.3x	6.3x
AXALTA AXALTA	2.0x	9.5x
CLARIANT	1.2x	7.7x
LANXESS Evergizing Chemistry	0.7x	11.0x





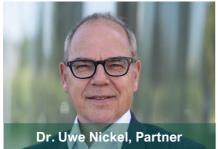
PRESENTING THE PROVENTIS PARTNERS SENIOR PROFESSIONALS IN THE SPECIALTY CHEMICALS & MATERIALS SECTOR

An M&A team of 35 professionals backed by the global Mergers Alliance network is at your disposal at Proventis Partners.

Our Specialty Chemicals & Materials Team



- 30+ years experience in the chemicals and related sectors.
- Significant experience in advising clients on a wide range of M&A and capital market transactions.
- Co-Head of the Chemicals & Materials sector of Proventis Partners.



- 35+ years experience of management in different areas of the chemical industry.
- Long-lasting experience in M&A and integrations/divestments
- Co-Head of the Chemicals & Materials sector of Proventis Partners.



Cédric Mutz Director



Artur Maibach Vice President



Giuseppe Di Tommaso Associate



Tassilo Pilars de Pilar Analyst

Selected Specialty Chemicals & Materials Deals

M&A Sell-Side



IMCD N.V. acquired VELOX GmbH, a leading European distributor of speciality chemicals, from its founders.



Capital Raise



Interface Polymers Ltd. has successfully raised growth capital from Evonik's Sustainability Tech Fund.



M&A Buy-Side



Microdiamant has acquired US-based Eminess Technologies to continue to grow in several dimensions.



M&A Buy-Side

Cinven

Cinven has acquired Bayer's Environmental Science Professional business, for a total purchase price of USD 2.6 billion



M&A Buy-Side



Sukano has acquired KAYS Kft., a leading compounder spezialized in engineering plastics



February 2025

Page 7

PROVENTIS PARTNERS TRACK RECORD

Our experience results from more than 430 completed M&A transactions with a total value of more than EUR 22 billion.

Experience from 20 years of Proventis Partners

Comprehensive network of executives, M&A decision-makers in corporations and private equity investors

So far, we have closed M&A deals in **30 countries**

~30 M&A professionals

> 50% Cross-border deals

Strong track-record on sell- and buy-side mandates

> 430 successful deals

Transaction volume of > EUR 22bn

Extensive expertise in our six main sectors

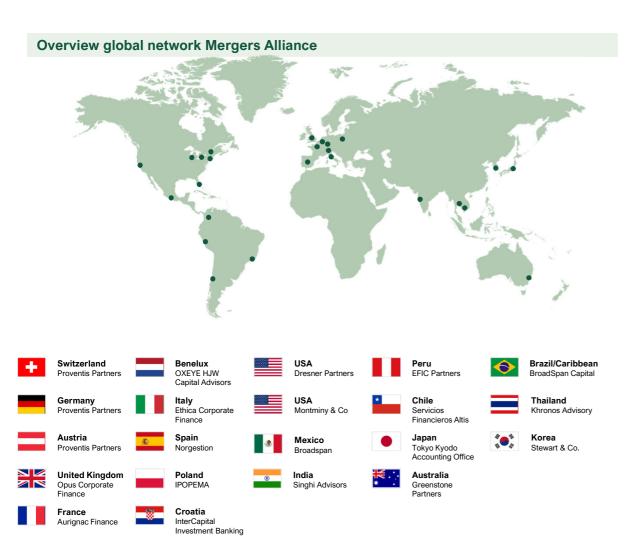
> 85% closing success

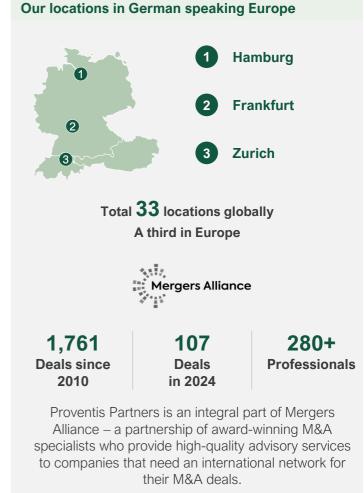
We are one of the top fully independent M&A advisors in the DACH region



PROVENTIS IS PART OF MERGERS ALLIANCE

Excellent contacts with national and international strategic buyers and Private Equity firms through our worldwide network.





OUR CONTACT INFORMATION

We would be happy to meet you personally and support you in an advisory capacity.



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APPENDIX

Specialty Chemicals & Materials Peer Group.

Company Name	Country	Market Cap (EURm)	TEV (EURm)	Total Revenue LTM (EURm)	EBITDA LTM (EURm)	TEV/EBITDA H1 2024	TEV/EBITDA H2 2024	Change
Merck KGaA	Germany	60,825	68,427	20,963	5,072	14.2x	13.1x	∇
Lonza Group AG	Switzerland +	41,249	43,211	6,955	1,911	19.0x	21.5x	Δ
Sika AG	Switzerland +	36,903	43,095	12,423	2,484	20.9x	16.5x	∇
Henkel AG & Co. KGaA	Germany	32,875	34,799	21,401	3,923	10.0x	8.5x	∇
DuPont de Nemours, Inc.	USA	30,782	37,013	10,931	2,670	13.3x	12.0x	∇
DSM-Firmenich AG	Switzerland 🛨	25,777	29,439	12,455	1,061	71.9x	26.1x	∇
Bayer Aktiengesellschaft	Germany	18,975	53,933	46,739	10,642	5.5x	5.0x	∇
Akzo Nobel N.V.	Netherlands	9,898	14,199	10,621	1,304	9.1x	9.9x	Δ
Evonik Industries AG	Germany	7,796	11,339	15,163	1,919	5.9x	5.4x	∇
Syensqo SA/NV	Belgium	7,374	8,850	6,783	1,325	6.4x	6.3x	∇
Axalta Coating Systems Ltd.	USA =	7,208	10,110	4,718	946	10.6x	9.5x	∇
Clariant AG	Switzerland 🛨	3,537	5,470	4,324	599	7.9x	7.7x	∇
LANXESS Aktiengesellschaft	Germany	2,036	4,632	6,319	500	26.5x	11.0x	∇
Median						10.6x	9.9x	▽

¹⁾ EBITDA LTM does not include income (loss) from affiliates.

²⁾ Multiples are calculated based on last reported LTM EBITDA including income (loss) from affiliates. Source: S&P Capital IQ (01/2025)

