

M&A FACTS – H1 2025

BASE & PETROCHEMICALS SECTOR

August 2025

BASE & PETROCHEMICALS – M&A-HIGHLIGHTS AND MARKET INSIGHTS

Overall, the Base & Petrochemicals M&A market shows ongoing resilience, despite macroeconomic uncertainties.

H1 2025 Deal activity	
185 Deals	Deal volume has decreased compared to H2 2024, however, deal value has remained above trend, signaling continued appetite by strategics and financial investors.
€42bn Deal value	Deal value is up significantly in H1 2025, driven by larger average deal size, particularly visible in Q1, 2025 with €250m, despite uncertain political environment.

Valuations							
EBITDA trading multiples increased slightly in H1 2025 compared to H1 2024 driven mainly by macro economic sentiment.	<table><tr><th>H2 2024</th><th>H1 2025</th></tr><tr><td>6.5x</td><td>6.6x</td></tr><tr><td colspan="2">Trading EBITDA Multiple</td></tr></table>	H2 2024	H1 2025	6.5x	6.6x	Trading EBITDA Multiple	
H2 2024	H1 2025						
6.5x	6.6x						
Trading EBITDA Multiple							
The median transaction multiple in H1 2025 stands at 6.5x, significantly lower compared to H2 2024, reflecting dampened strategic interest and structural shifts in the energy and chemicals landscape.	<table><tr><th>H2 2024</th><th>H1 2025</th></tr><tr><td>10.8x</td><td>6.5x</td></tr><tr><td colspan="2">Transaction EBITDA Multiple</td></tr></table>	H2 2024	H1 2025	10.8x	6.5x	Transaction EBITDA Multiple	
H2 2024	H1 2025						
10.8x	6.5x						
Transaction EBITDA Multiple							

Insights	
The first half of 2025 presented a challenging environment for the industry, with trading multiples staying below long-term averages. Deal activity and volume remained robust throughout the period.	
	<p>Strategies</p> <p>In H1 2025, base and petrochemical companies are adapting by shifting toward feedstock flexibility, cost efficiency, and growth in emerging markets, while focusing on sustainability, circular economy, and digital transformation to future-proof their operations.</p>
	<p>Trends</p> <p>In H1 2025, oversupply from new Chinese and Middle Eastern capacity kept petrochemical margins low, while Indian demand remained a rare growth driver. Meanwhile, rising U.S. tariffs and energy cost pressures forced producers to accelerate feedstock switching and asset rationalization.</p>
	<p>Key growth areas</p> <p>Key growth areas in the base and petrochemicals sector are India and Southeast Asia markets, driven by rising domestic demand and import substitution, plus specialty chemicals and sustainable feedstocks like bio-based materials and recycled plastics.</p>

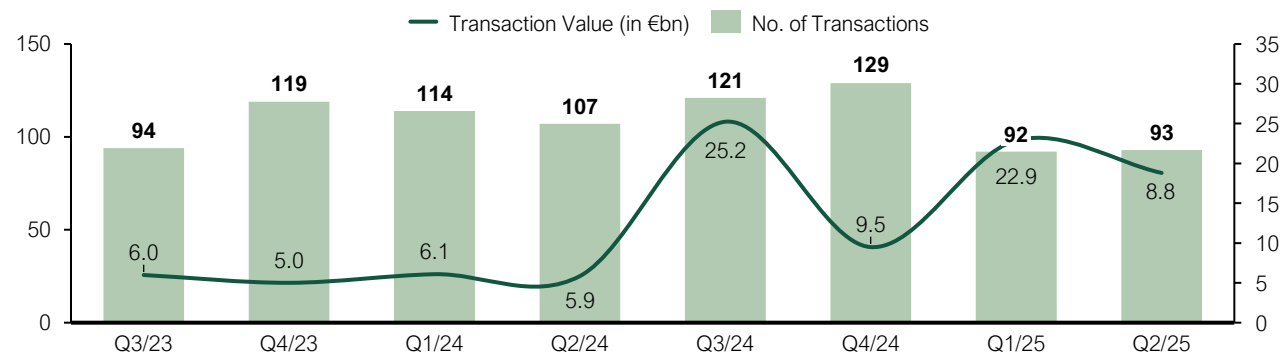
M&A Facts H1 2025

Base & Petrochemicals

M&A SUMMARY

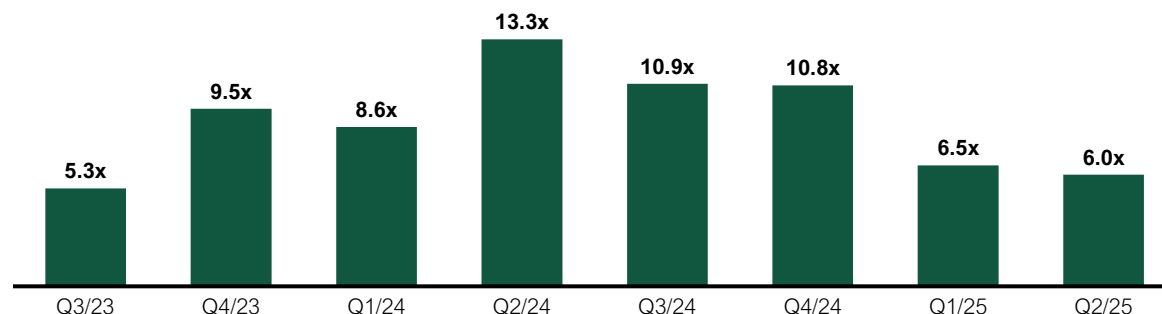
M&A market for Base- & Petrochemicals shows increased activity in H1 2025 with YTD deal volumes reaching > €40bn

Base- & Petrochemicals M&A Deal Count, Recorded Transaction Volume 2023-2025



Base- & Petrochemicals M&A Transaction Multiples 2023-2025

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



Data Source: S&P Capital IQ.



“Despite ongoing margin pressure and political uncertainties that negatively impact valuation multiples, deal activity in this segment remained resilient in H1 2025, driven by strategic carve-outs and medium-sized transactions focused on portfolio optimization and industry consolidation”

Dr. Uwe Nickel
Partner, Zurich

M&A Facts H1 2025

Base & Petrochemicals

NOTABLE TRANSACTIONS IN THE BASE & PETROCHEMICALS SECTOR

Prioritizing High-Impact M&A for Market Leadership in Base & Petrochemicals.

Announced Date	Target	Acquirer	Stake %	Total Transaction Value (EURm)	Implied EV/ EBITDA
24/06/2025	Shanghai Sinopec Mitsui Chemicals, Co., Ltd.	Sinopec Shanghai Gaoqiao Company	50	n/a	n/a
24/06/2025	Gefahrstoffzentrum (Gsz) Kaiserslautern GmbH	Brenntag SE	100	n/a	n/a
09/06/2025	Arexons Divisione di Petronas Lubricants Italy S.p.A.	Quantum Capital Partners AG	100	n/a	n/a
28/05/2025	Alsachimie SAS	BASF SE	49	n/a	n/a
26/05/2025	Plastrofa - Plásticos Da Trofa, S.A.	Core Capital Partners	50	n/a	n/a
22/05/2025	Polymer chemicals business of The Goodyear Tire & Rubber Company	Gemspring Capital LLC	100	576	n/a
06/05/2025	Chevron Phillips Singapore Chemicals (Private) Limited	Aster Chemicals And Energy PTE. Ltd.	100	n/a	n/a
30/04/2025	Cangzhou Risun Chemicals Limited	Tianjin Binhai Energy & Development Co.	100	n/a	n/a
12/03/2025	Bangchak Sriracha Public Company Limited	Bangchak Corporation Public Company Limited	18	97	28.38
03/03/2025	Genesis Alkali Holdings, LLC	WE Soda US LLC	100	1'334	9.7
03/03/2025	NOVA Chemicals Corporation	Borealis GmbH; Borouge plc	100	8'933	n/a
27/02/2025	Unioil Petroleum Philippines, Inc.	Repsol Downstream Internacional S.A.	40	n/a	n/a
13/02/2025	Lotte Chemical Pakistan Limited	Montage Oil DMCC; AsiaPak Investments Limited	75	68	3.3

Data Source: S&P Capital IQ.



Selected Transactions in H1 2025



Deal Specs

Gemspring Capital acquires Goodyear's polymer chemicals division for EUR 576m, focusing on specialty polymers and additives for tire and industrial applications.

Details / Rationale

Enables Gemspring to strengthen its position in high-growth specialty chemicals markets.

Focuses investment on a business with strong innovation potential and industrial end markets.

Supports expansion in polymer additives amid rising demand for advanced materials in automotive and manufacturing sectors.



Deal Specs

Borouge Group International agreed to acquire Nova Chemicals for USD 9.4bn.

Details / Rationale

ADNOC and OMV signed a share purchase agreement to proceed with the acquisition of Nova Chemicals for USD 9.377 billion. The deal will be executed through Borouge Group International, formed by merging Borouge plc and Borealis AG.

The acquisition, together with the recontribution of Borouge-4, would create a new \$60+ billion global polyolefins champion, set to be the world's fourth largest by nameplate production capacity.

The transaction is subject to regulatory approvals, customary closing conditions & is expected to close in first quarter of 2026.

M&A Facts H1 2025

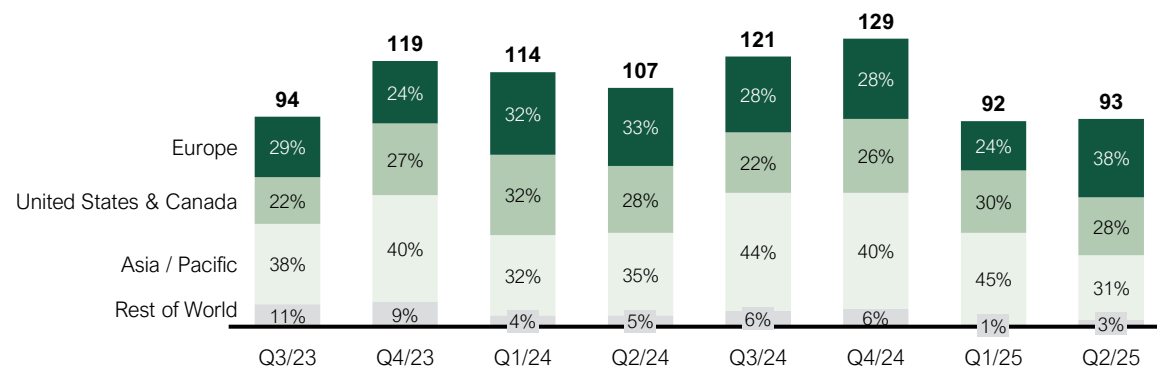
Base & Petrochemicals

BASE & PETROCHEMICALS 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 Region

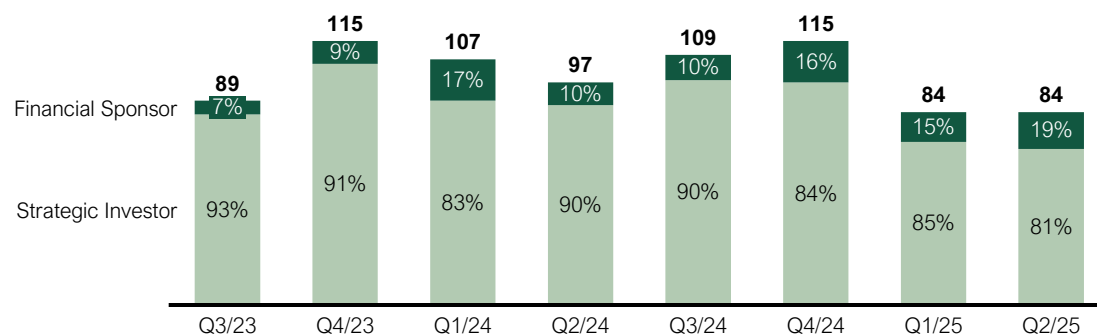
Deal count by Target Region



Deal Volume by Investor Type

Deal count by Investor Type

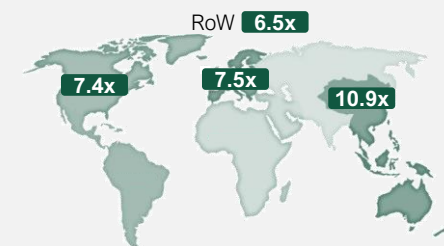
Announced transaction with identified investors.



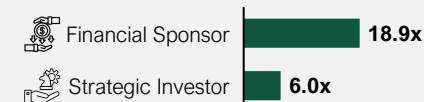
Data Source: S&P Capital IQ.

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

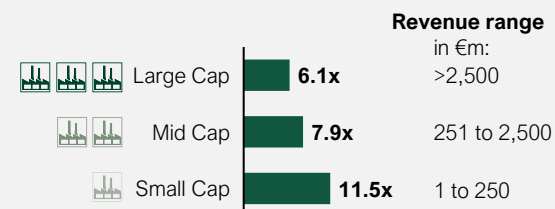
EBITDA Multiple (LTM) by Target Region



EBITDA Multiple (LTM) by Investor Type



EBITDA Multiple (LTM) by Company Size



M&A Facts H1 2025

Base & Petrochemicals

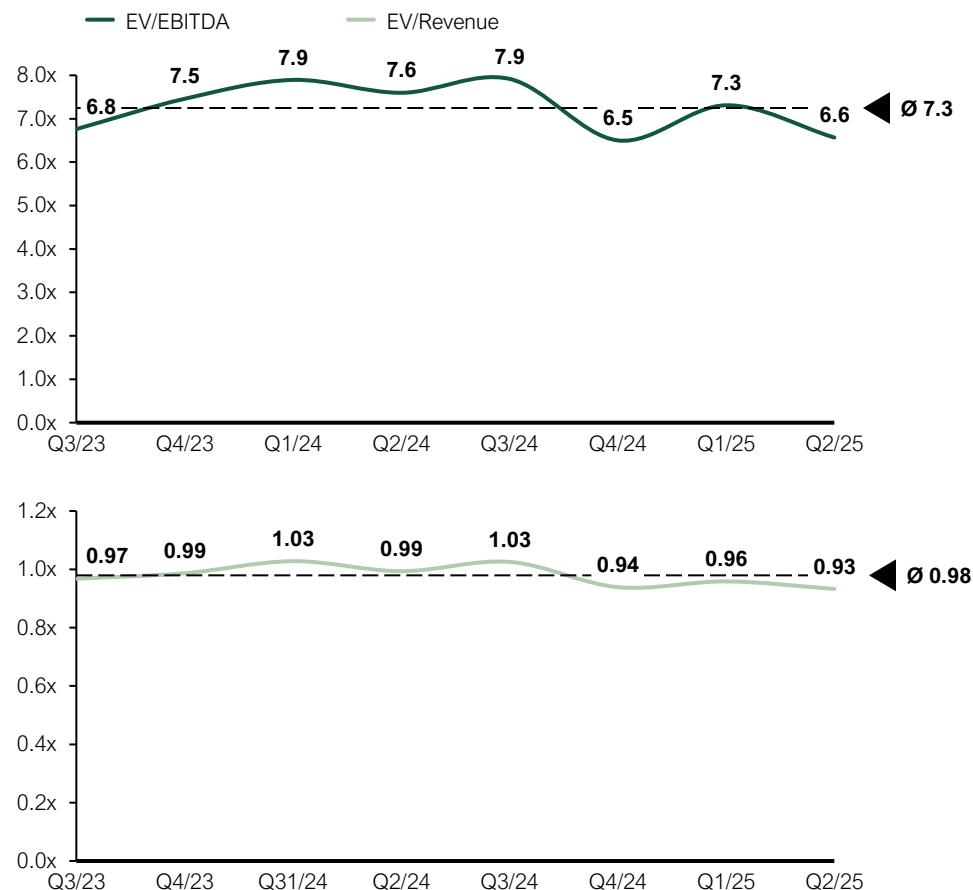
TRADING MULTIPLES

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 companies¹

Company	EV/Revenue	EV/EBITDA
 ExxonMobil	1.3x	7.0x
 Reliance Industries Limited	2.3x	13.0x
 TotalEnergies	0.9x	4.8x
 SINOPEC	0.4x	6.6x
 SABIC	1.2x	11.0x
 BASF	0.9x	10.0x
 Dow	0.9x	9.2x
 LYB LyondellBasell	0.7x	7.7x
 LG Chem	1.1x	9.4x
 EASTMAN	1.3x	6.4x
 MITSUBISHI CHEMICAL	0.7x	5.5x
 ARKEMA	0.8x	5.7x
 SOLVAY	1.1x	6.2x

Median multiples of comparable listed companies over time



Data Source: S&P Capital IQ. 1) Average Multiples; Peer Group Organized by Market Capitalization in Descending Order.

PRESENTING THE PROVENTIS PARTNERS SENIOR PROFESSIONALS FROM THE BASE- & PETROCHEMICALS SECTOR.
An M&A team of 35 professionals backed by the global Mergers Alliance network is at your disposal at Proventis Partners.

Our Base- & Petrochemicals Team



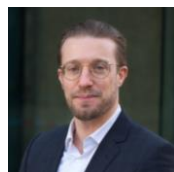
Dr. Jan-Philipp Pfander, Partner

- 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.



Dr. Uwe Nickel, Partner

- 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



Raffael Dubach
Associate



Philippe Hänni
Analyst

Selected Base- & Petrochemicals Deals¹

M&A Sell-Side



Siliconas Silam was sold to Elastofirm BV, backed by Egeria Private Equity



¹) Includes relevant Mergers Alliance Partner Transactions

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**

> 85% closing success

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

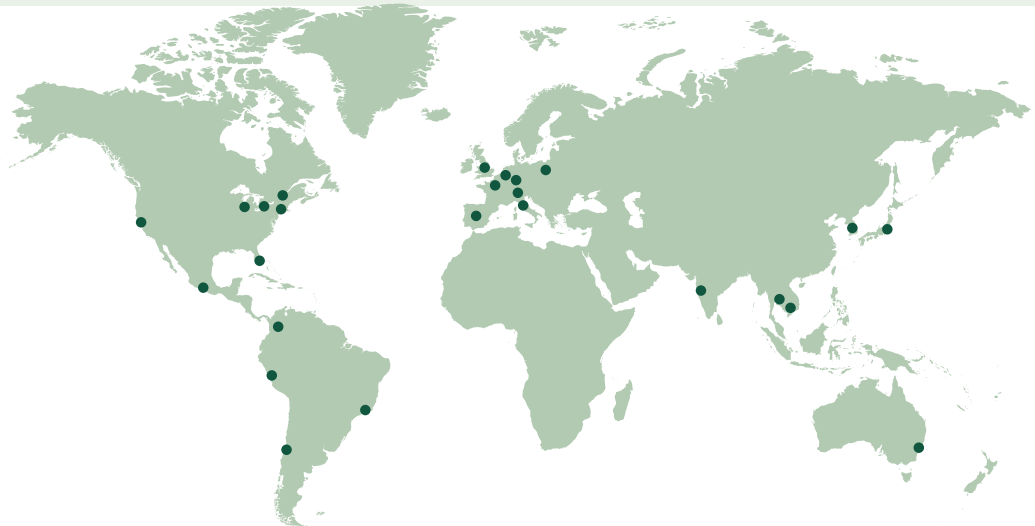
Extensive expertise in our six main sectors



PROVENTIS IS PART OF MERGERS ALLIANCE

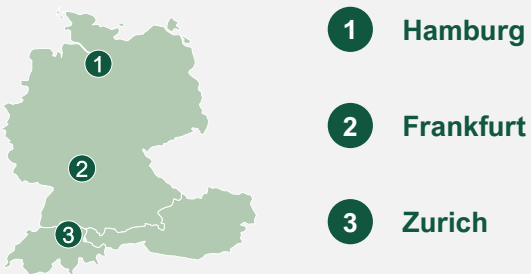
Excellent contacts with national and international strategic buyers and Private Equity firms through our worldwide network.

Overview global network Mergers Alliance



Switzerland Proventis Partners	Benelux OXEYE HJW Capital Advisors	USA Dresner Partners	Peru EFIC Partners	Brazil/Caribbean BroadSpan Capital
Germany Proventis Partners	Italy Ethica Corporate Finance	USA Montminy & Co	Chile Servicios Financieros Altis	Thailand Khronos Advisory
Austria Proventis Partners	Spain Norgeston	Mexico Broadspan	Japan Tokyo Kyodo Accounting Office	Korea Stewart & Co.
United Kingdom Opus Corporate Finance	Poland IPOPEMA	India Singhi Advisors	Australia Greenstone Partners	
France Aurignac Finance	Croatia InterCapital Investment Banking			

Our locations in German speaking Europe



Total **33** locations globally
A third in Europe



1,761 Deals since 2010	107 Deals in 2024	280+ Professionals
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Proventis Partners is an integral part of Mergers Alliance – a partnership of award-winning M&A specialists who provide high-quality advisory services to companies that need an international network for their M&A deals.

OUR CONTACT INFORMATION

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



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APPENDIX

Base & Petrochemicals Peer Group.

Company Name	Country		Market Cap (EURm)	TEV (EURm)	Total Revenue LTM (EURm)	EBITDA LTM (EURm)	TEV/EBITDA H2 2024	TEV/EBITDA H2 2025	Change
Exxon Mobil Corporation	United States		395'528	419'030	314'470	60'020	6.1x	6.6x	△
Reliance Industries Limited	India		189'311	220'167	96'954	16'997	11.3x	13.4x	△
TotalEnergies SE	France		115'647	146'438	159'332	30'197	4.3x	4.0x	▽
China Petroleum & Chemical Corporation	China		75'888	137'154	377'589	20'876	5.9x	6.1x	△
Saudi Basic Industries Corporation	Saudi Arabia		37'223	43'577	35'023	3'952	11.6x	11.1x	▽
BASF SE	Germany		37'361	60'744	65'109	6'100	9.0x	9.2x	△
Dow Inc.	United States		15'938	30'374	35'609	3'288	6.5x	6.1x	▽
LyondellBasell Industries N.V.	United States		15'835	25'239	36'707	3'284	7.0x	7.7x	△
LG Chem, Ltd.	South Korea		9'909	33'190	31'084	3'539	10.0x	9.4x	▽
Eastman Chemical Company	United States		7'340	11'399	8'662	1'779	8.4x	6.6x	▽
Mitsubishi Chemical Group Corporation	Japan		6'294	19'625	27'231	3'578	6.5x	5.7x	▽
Arkema S.A.	France		4'701	7'646	9'584	1'339	5.8x	5.4x	▽
Solvay SA	Belgium		3'065	4'884	4'459	789	4.8x	5.5x	△
Median							6.5x	6.6x	△

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 (07/2025)