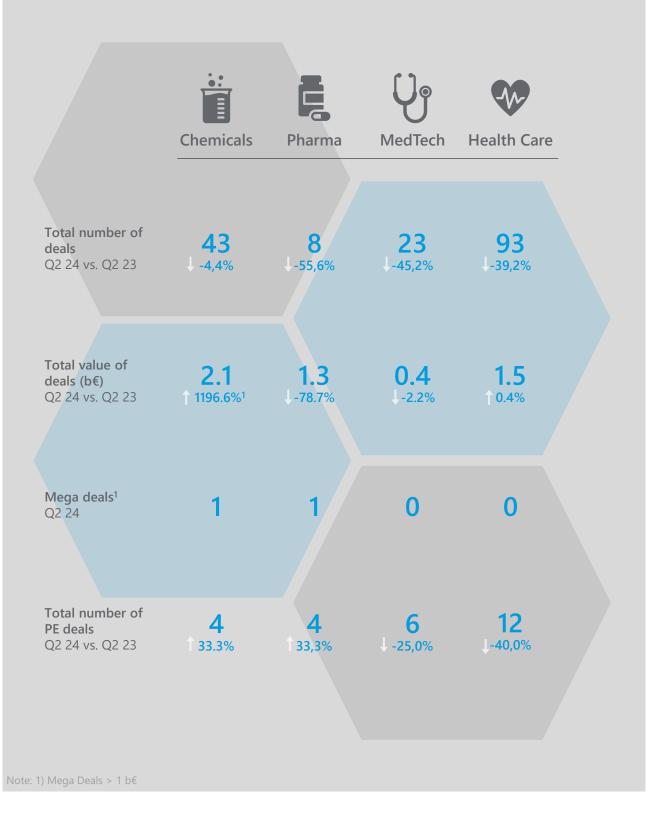


M&A Industry Quarterly

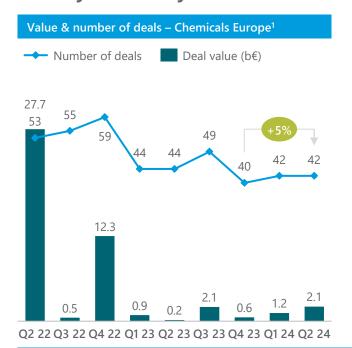
Chemicals | Pharma | MedTech | Health Care



M&A metrics at a glance



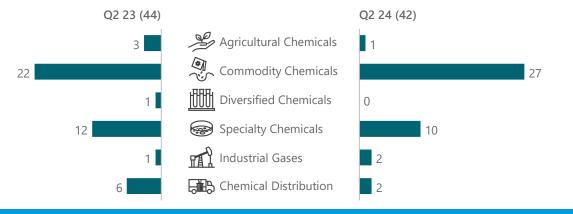
European Chemicals: Both deal activity and values towards steady recovery



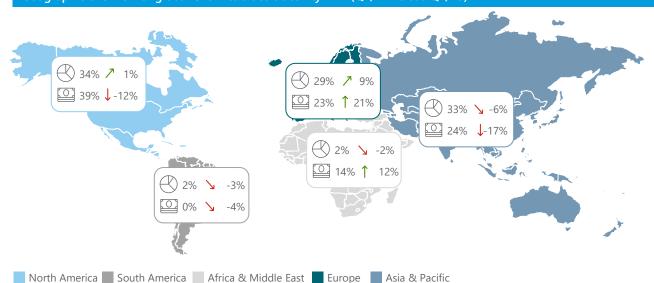
Comments

- > After the low point in Q4 '23, deal activity in Chemicals is slowly, but continuously recovering with a total of 42 deals in Q1 '24 and 43 deals in Q2 '24
- PE activity in the chemicals industry remains below average compared to the past two years, which can mostly be attributed to macroeconomic uncertainties such as a potential trade conflicts and continued trends to produce bulk material outside of Europe
- Only within the commodity chemicals subsegment, activity is growing, which includes one mega deal, namely the acquisition of CP Kelco ApS by Tate & Lyle (~1.7 b€)

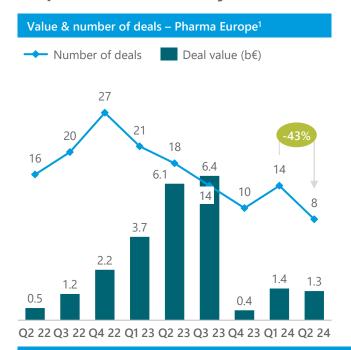




Geographic overview of global Chemicals deals activity YTD (Q2/24 versus Q2/23)



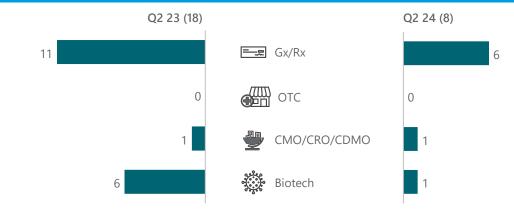
European Pharma: Deal activity reaches a new low as the hoped-for recovery has not materialized



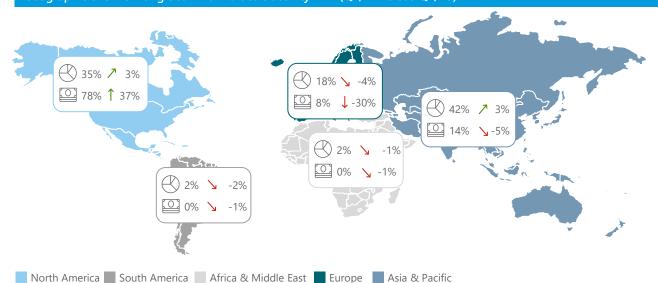
Comments

- > The anticipated and hoped-for recovery within the European Pharma industry, expected from an increased deal amount in Q1 '24, did not materialize yet
- Instead, Q2 '24 marks a new low regarding number of deals compared to the last two years with only 8 deals completed in the quarter
- > The only highlight of the quarter is the reappearance of a mega deal after the absence of any for the last two quarters: Asahi Kasei Corporation acquired Calliditas Therapeutics AB for 1.1 b€ to realize economies of scale and access new markets
- Given ongoing market rumors and news releases Q3 might see a certain recovery again

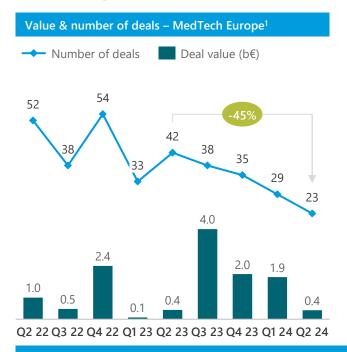
Number of European Pharma deals as per subsegment



Geographic overview of global Pharma deals activity YTD (Q2/24 versus Q2/23)



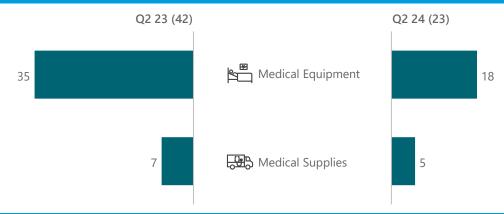
European MedTech: The downward trend continues both with respect to the number of deals and total deal values



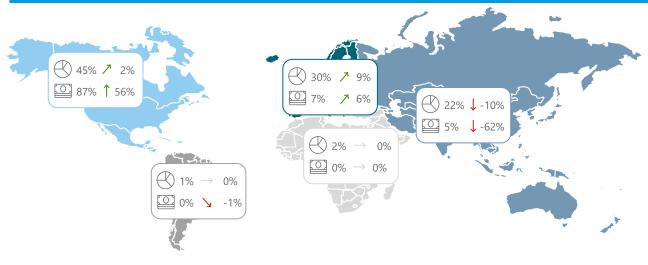
Comments

- > Both deal values and number of deals are further declining, reaching a new low in deal numbers in the observation period
- Regulatory changes such as the EU-MDR affect the current development as investors hold back on transactions until the regulatory environment and general market conditions have stabilized
- The future growth potential of European MedTech companies is seen by foreign investors as inhibited due to the MDR, as any product innovation is accompanied by a need for complex certifications, which puts direct competitors from other regions (especially North America) in a favorable position
- Impacts of this geo-regulatory trend are visible especially in the geographical split of transaction values

Number of European MedTech deals as per subsegment

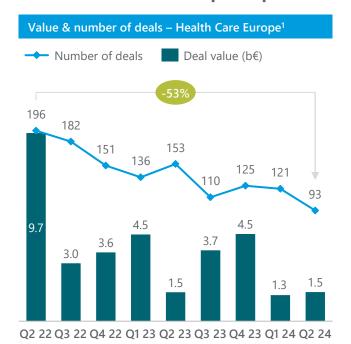


Geographic overview of global MedTech deals activity YTD (Q2/24 versus Q2/23)



North America South America Africa & Middle East Europe Asia & Pacific

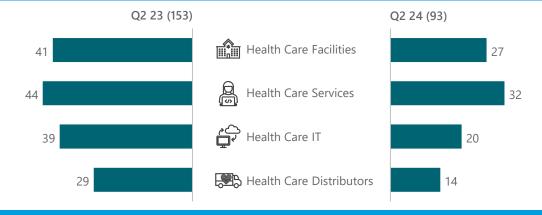
European Health Care: For the first time, number of announced deals per quarter falls below the 100 mark



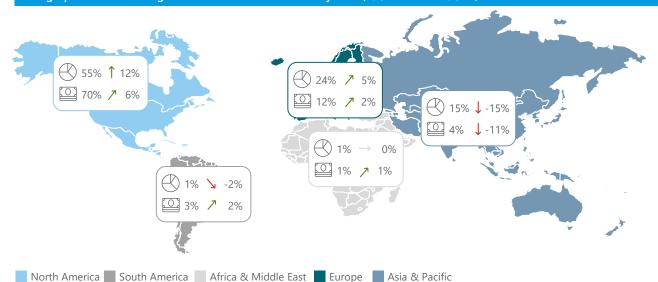
Comments

- M&A activity continues to be on a low level in the European health care sector with the number of deals reaching below 100 for the first time in the observation period and more than halving since Q2 '22
- The total deal value is the third lowest in the observation period and predominantly driven by three deals, contributing ~65% of the total transaction value in Q2 2024
- > The acquisition of Groupe ProductLife SAS at 500 m€ is thereby the largest transaction in Q2 2024, purchased by two financial investors (21 Invest France and Oakley Capital Invest. Ltd.), which aim to strategically reorganize the French company in order to achieve ambitious growth prospects

Number of European Health Care deals as per subsegment



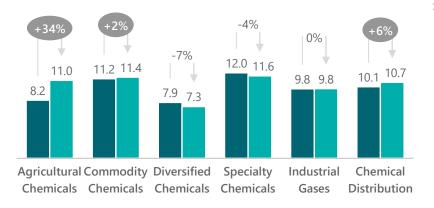
Geographic overview of global Health Care deals activity YTD (Q2/24 versus Q2/23)



Valuation levels stable across subsegments in Chemicals and Pharma ...

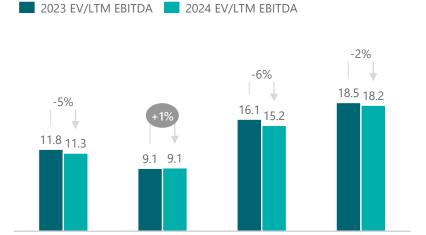
Chemicals multiples (x) per subsegment (publicly traded companies)





- Although the M&A activity in the chemical industry might be recovering, there is no consistent trend identifiable in the multiples development
- > The only segment experiencing increased multiples is agricultural chemicals (+34%) and chemical distribution (+6%), while the valuation of the other sub-industries remains rather constant or decreased slightly

Pharma multiples (x) per subsegment (publicly traded companies)



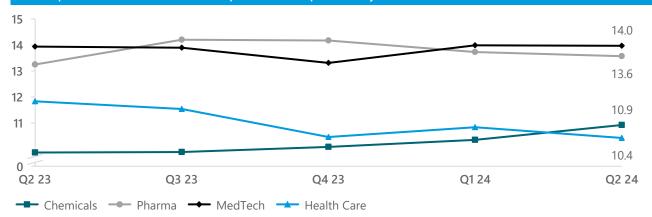
- The valuation levels in Pharma industry are already at very high levels and this quarter witnesses only minor adjustment to the valuations across the subsegments
- > Pharma outsourcing services
 (CMO/CRO/CDMO) and Biotechnology
 high valuation levels confirm the trend
 in the industry that substitutable
 activities are being outsourced (i.e., high
 demand for contract manufacturers)
 frequently while special capabilities (i.e.,
 Biotech) are likely to be insourced

Development of the EV / EBITDA multiples over time per industry

CMO/CRO/CDMO

OTC

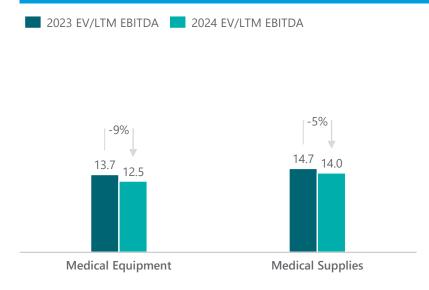
Gx/Rx



Biotechnology

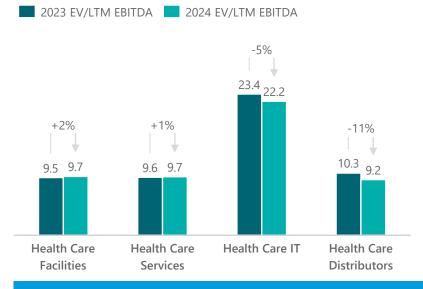
... and the same trend is observed within MedTech and Healthcare industries

MedTech multiples (x) per subsegment (publicly traded companies)



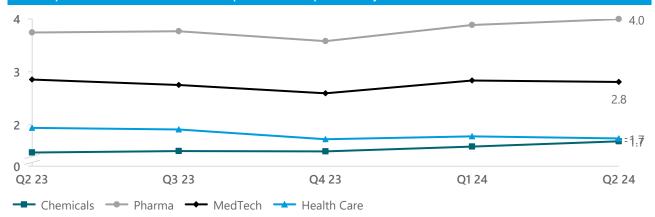
- MedTech in general remains the highest valued industry (EV/EBITDA) across the industries in our coverage
- The marginal decline in multiples as compared to 2023-year end multiples are largely due to the regulatory uncertainties in Europe surrounding MDR certification process and upcoming deadlines

Health Care multiples (x) per subsegment (publicly traded companies)



- Health care multiples remain at a similar level as 2023 with Health Care distributors experiencing the most significant change with a -11% decrease in multiples
- > Health Care IT is still at a very high level, although the multiples are starting to normalize, as the segment is predominantly driven by extraordinary high valuation levels for three large North American players (>1 b€ revenues) as well as Sectra AB, which share price has doubled since 'Q4 22 due to high growth in the US market

Development of the EV / Revenue multiples over time per industry

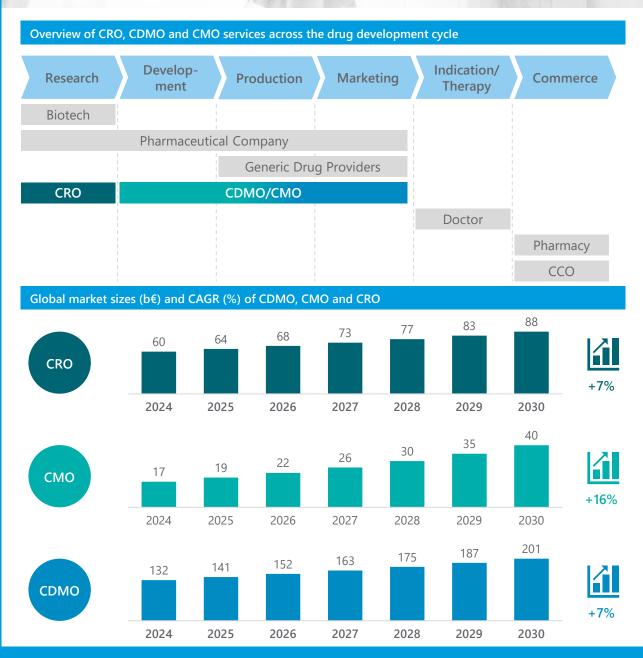


Improvement in PE activity within Chemicals and Pharma whereas PE deals in Healthcare and MedTech still decline



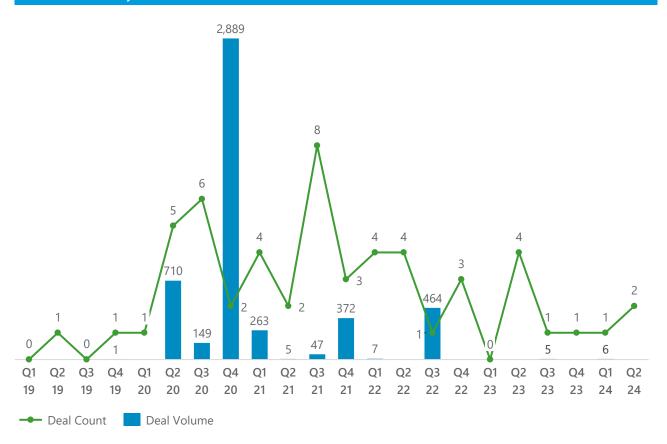
Deals with PE as buyer Σ17 10,2% of total deals

Focus Outsourcing in Pharma: A catalyst for future deal activity?

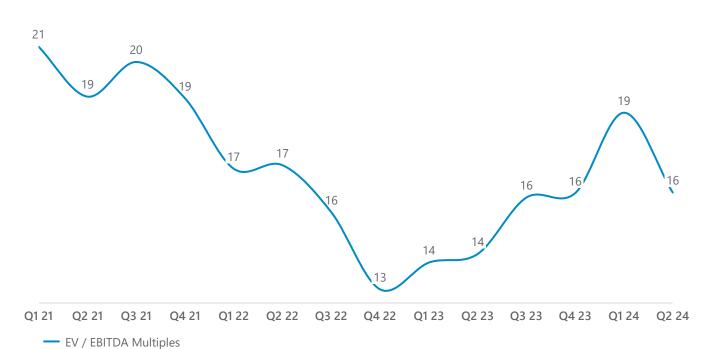


The Pharma Outsourcing market has seen a substantial uptick in deal activity especially at the peak of COVID

Global M&A activity and deal volume in CMO/CRO/CDMO



Development of EV / EBITDA multiples in CMO/CRO/CDMO



With the European market gaining importance over time, current market trends might further accelerate activity

Trends and challenges for Pharma contract organizations



Outsourcing and divestitures

Pharmaceutical companies will continue to review their production network to divest non-core in-house manufacturing activities to outsource volumes to strategic partners



Platform expansion to offer one-stop-shop

With ever increasing complexity of production processes, regulatory frameworks and reimbursement structures, pharma companies require more added value services from its outsourcing partners



Market entry

Companies in related industries (e.g., biotechnology and IT start-ups, finechemical companies) strive to enter the contract manufacturing market via acquisitions to leverage the increasing demand



Acquisition of special capabilities

Acquisition of special manufacturing capabilities – for example in API development incl. biotechnology – for which drug manufacturers are willing to pay high prices



Private Equity

In a growing and still highly fragmented market with attractive margins especially in complex applications, syntheses and formulations, Pharma outsourcing services remains an interesting field for Private Equity investors

Private Equity engagement in CMO/CRO/CDMO deals (global)



Share of PE-driven deals

Geographical split of CMO/CRO/CDMO transactions (target company)



Asia / Pacific US /Canada Europe Source: RSM ES MC Research, BVMED 2023, Capital IQ

Transaction multiples in European Pharma outsourcing confirm the current trading multiple of ~16x EV/EBITDA

Selection of Deals within CDMO/CMO/CRO/CCO

Year	Area	Target		Buyer		Rationale	Volume [m€]	EV / Revenue	EV / EBITDA
2024	CDMO	MoBiTec GmbH		Calibre Scientific		Strategic	n/a	n/a	n/a
2024	CDMO	ABJ alive GmbH		Nord Holding		Financial	n/a	n/a	n/a
2024	CCO	Alliance Pharma plc		DBAY Advisors		Financial	3	1.75x	9.11x
2023	CDMO	Horizon Therapeutics		Amgen Inc.		Strategic	26,902	7.7x	35x
2023	CDMO	Labomar Spa		LBM Next Spa		Strategic	34	2.21x	12.35x
2022	CDMO	Pierrel SpA		Recordati SpA		Strategic	41	0.68x	1.79x
2022	CRO	Launch Diagnostic Holdings Ltd		Avacta Group plc		Strategic	42	1.13x	3.78x
2022	CCO	SkyCell AG	•	Tybourne Capital Man.	*)	Financial	116	n/a	n/a
2022	CDMO	Vifor Pharma AG	•	CSL Ltd	*	Strategic	11,800	6.18x	20.34x
2022	CCO	Impolin AB	+	Navamedic ASA	#	Strategic	6	0.95x	8.95x
2022	CMO/CCO	Karo Healthcare AB	-	EQT Partners	+	Financial	212	7.16x	41.32x
2022	CCO	Cliningen Group plc	-	Triton Advisers Ltd		Sponsor	2,100	3.01x	14.59x
2021	CDMO	NewCo Pharma GmbH		Medios AG		Strategic	140	4.34x	9.94x
2021	CDMO	Fertin Pharma A/S	+	Philip Morris Int.		Strategic	813	4.64x	15.00x
2021	CRO	NorthX Biologics	+	Flerie Invest AB	+	Financial	67	7.7x	n/a
2021	СМО	Sweden Care AB	+	Symrise AG		Strategic	537	3.85x	19.98x
						Average	3,058	3.9x	16.0x

Our key takeaways



The slight improvement in deals activity in Q1 '24 did not sustain further in Q2 '24 as all industries, with the exception of Chemicals, recorded another setback in the number of announced deals



Trading multiples are largely at 2023 levels with the exception of Agricultural Chemicals



The occurrence of single mega deals in Chemicals and Pharma is an indication of the willingness of buyers towards deal making despite the still high interest rates and uncertain macroeconomic environment



Overall, Q2 has been a mixed bag: Chemicals and Pharma are giving hope for the rest of the year with mega deals and increasing PE activity whereas MedTech and Healthcare seem to be on a rocky downwards slope



Next M&A Quarterly: Q4/2024
Edition Focus: Private Equity role in MedTech

Our team



Alexander Wenzel
Partner
+49 160 5361 796
alexander.wenzel@ebnerstolz.de
Chemicals, Pharma, MedTech M&A



Pranshu Rohatgi
Senior Manager
+49 151 1573 4843
pranshu.rohatgi@ebnerstolz.de
Chemicals, Pharma, MedTech M&A



Michael Euchner
Partner
+49 172 7322029
michael.euchner@ebnerstolz.de
M&A



André Laner
Partner
+49 162 2140764
andre.laner@ebnerstolz.de
M&A