

### Auto suppliers current state — does the future look brighter?

### There are multiple reasons why auto suppliers are about to hit an operational inflection point

#### Improving visibility on supply chain

- The negative impact on suppliers' margins and production volumes due to production units lost from unscheduled production interruption events (such as Covid lockdowns, Russia/Ukraine war) shall fade out, but not disappear entirely
- According to IHS, ca. 1.7m units were lost given Covid lockdowns while more than 11m LVP units were lost due to the global semis shortage
- Supply chain visibility as such is gradually improving with the supply of chips becoming more stable and predictable on the back of lower consumer
  electronics demand and a growing level of inventories; the disruption of auto production schedules linked to the shortage of semis is now on the lowest level
  since Q1-2021
- OEMs and auto suppliers have become used to work in extreme business environments and are now better prepared to get along with unexpected challenges (e.g. the wire harness shortage due to the Russia/Ukraine war has been eased in a very short period of time). In general, suppliers' inventories have been on the rise to ensure smoother production rates and timely delivery to OEMs

#### Huge car production volume recovery potential in China

- Equity analysts expect the global LV production (excl. China) to be at the lowest level in 15 years
- LVP units recovery potential can amount to 10m by 2024E (excl. China) as production reverts to long historical median values (which is around 64m units).
   China production volumes are expected to turn positive driven by replacement demand, government subsidies/incentives and an end of Covid lockdowns
- Recent production data shows that auto production in China & Germany started to rebound from depressed levels. In general, global production recovery
  potential shall be well bolstered by record low inventories in Europe & North America, still low availability of new cars and an aging fleet which is the
  result of a supply-constrained auto market during the last two years
- Key risk for 2022 (and beyond?) is European gas supply, where a "zero gas from Russia" scenario would put margins of OEMs and suppliers under pressure; even worse, under such a scenario and taking the general inflationary environment into consideration, consumer demand will relatively quickly fall below supply (by 2023, if not earlier)

### Price negotiations with OEMs shall lead to a recovery of operating margins (especially for suppliers with a significant electronics exposure)

- Inflation significantly dragged on suppliers' margins over the last quarters
- "Pass-through" mechanism for cost increases on semis, wages, energy and logistic will bolster suppliers' operating margins. Historically, indexation was limited to materials such as aluminum, steel & plastics

BDO

# Executive summary — Automotive Suppliers Q2-2022

M&A sentiment - the "big picture"







**€7.3bn** in O2-2022 €13.5bn in O2-2021



### Germany



No. of deals with German targets

**7** in Q2-2022 8 in O2-2021

Private Equity involvement

15% in O2-2022 28% global

7.7x

- 8th June 2022 -

Selected highlights

SAF Holland to acquire remaining 85.9% stake of Haldex

► SAF-HOLLAND SE (SFQ:Xetra), has made a takeover bid for Haldex AB (HLDX:SS), offering 3.2bn Swedish crowns (ca. EUR 350m) in cash to purchase the shares it does not currently own. It is the second takeover attempt after a failed bid in 2016. Both companies have highly complementary range of products

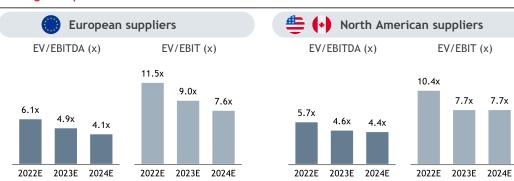


to acquire remaining 85.9% of



(EUR 349,2m)

### Trading multiples\* — selection



#### - 11th April 2022 -

Tekfor Holding GmbH was acquired by American Axle & Manufacturing Holdings Inc.

► AAM (NYSE:AXL) announced that it has entered into a definitive agreement under which AAM will acquire the German Tekfor **Group** for an enterprise value of EUR 125m from KKR



(EUR 125m)



# M&A transactions Q2-2022 (1/2) (selection)

### Global

Date		Buyer		Target	Target activity	TX-Vol. (€m)
Jun 2022	*.	China National Tire & Rubber Group Co., Ltd.		PROMETEON (38.0% stake)	Manufacturer of tires for heavy vehicles	229
Jun 2022		« <b>©</b> » MNORR-BREMSE	*	<b>Q.CO</b> CO PARTS (55.0% stake)	Developer of predictive maintenance solutions and diagnostic systems for commercial vehicles and other vehicle types	200
Jun 2022		SA - Holland	-	Haldex (85.9% stake)	Automotive components manufacturer. Main products are brake products, air suspension systems, and safety products for heavy vehicles	349
Jun 2022		W STEEL BALLIAN STREET		(73.0% stake)	Manufacturer of spare parts for trucks	n.a.
May 2022		MUTARES	9	<b>CIMOS</b>	Manufacturer of components for the automotive industry. The company produces and exports critical components such as compressor and center housings, and engine brackets	n.a.
May 2022	****	CLEARLAKE		BBB INDUSTRIES®	Company engaged in manufacturing and distribution of aftermarket replacement parts to the vehicle aftermarket	1,307
May 2022		City of Moscow		Renault CSJ	Russian plant of French car manufacturer Renault	n.a.
May 2022		Mountain Crest	*;:	SINCE 2008  STUTE  CH-AUTO TECHNOLOGY	Automotive design and vehicle development solution company	1,622
Apr 2022		PLASTIC OMNIUM		Variac Variate	US-based automotive lighting company	600
Apr 2022		« <b>©</b> » KNORR-BREMSE	• (2	KNORR-BREMSE 20,0 % stake of JV with Bosch)	Company that manufactures braking and on-board systems for rail vehicles; Japan-based commercial vehicle business	360



# M&A transactions Q2-2022 (2/2) (selection)

### Germany

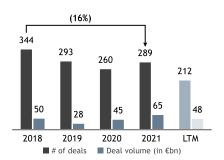
Date	Buyer	Target	Target activity	TX-Vol. (€m)
Jun 2022	Decarbonization Plus Acquisition Corp	ORTEN	Manufacturer of innovative truck and trailer bodies for the beverage industry	n.a.
May 2022	winninggroup	<b>EXPUR</b>	Company engaged in manufacturing and marketing of suspension and steering components	n.a.
May 2022	<b>GENTHERM</b>	ALFMEIER	Producer of shape memory actuators (SMAs) for the automotive market	178
May 2022	WÜTSCHNER Fahrzeugteile	AUTOTEINE	Distributor of auto parts	n.a.
Apr 2022	■ AAM	■ TEKFOR 🕖	Manufacturer of automotive components. It designs and manufactures nuts, gearbox, engine, driveline, chassis and other applications	125



# Automotive Suppliers — M&A activity over time

Q2-2022 observed 53 deals only — global automotive supplier M&A activity increases slightly compared to last Q1-2022 low Global M&A activity (based on announced deals)

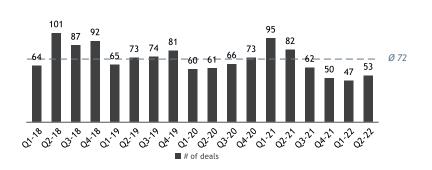
No. of deals and deal volume1



EV/EBITDA (x) median development2



No. of deals per quarter



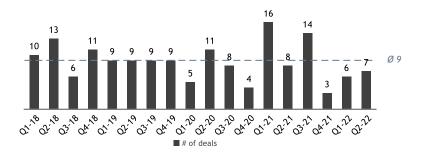
### German M&A activity (based on announced deals, German targets)







No. of deals per quarter



Sources: BDO analysis, Mergermarket as of 1st July 2022

Note: 1) Deal volume data available only for a limited number of precedent transactions

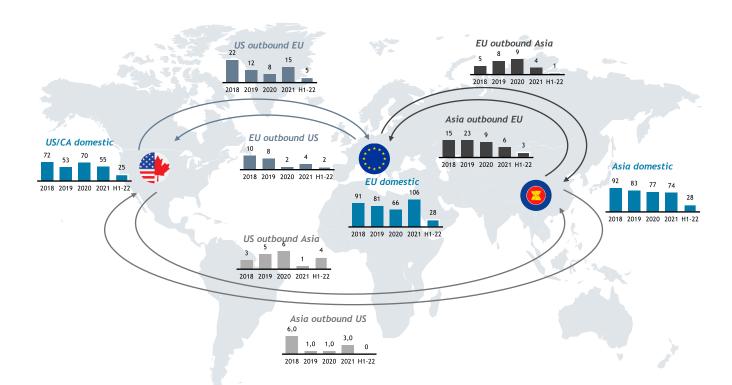
- 2) Multiples based on data of the latest year-end before deal announcement date
- 3) Includes HELLA/Faurecia transaction

■ Deal volume (in €bn)



### Global Automotive M&A transaction deal flow

M&A activity remains relatively calm, especially Europe shows muted deal activity in 2022





# Recent sector share price performance

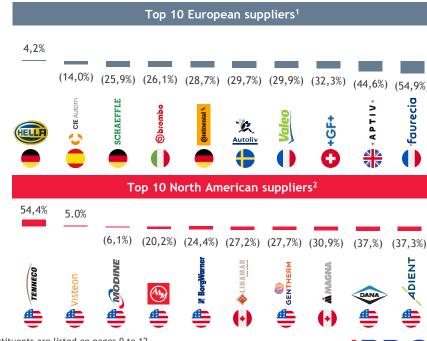
On a LTM basis, share prices of EU and US automotive suppliers are down by 27% — however, US automotive suppliers continue to outperform the EU universe over the last three years

#### Peer group share price performance over time

Change (%)	EU Supplier	NA Supplier	MSCI World
3-year	(10.0%)	12.6%	16.8%
1-Year	(27.6%)	(27.0%)	(15.5%)



#### Last six month share price development



Sources: CapitalIQ, Equity Research, BDO analysis

Note: Market data as of 1st July 2022. Top 10 ranking is based on market capitalization. Peer group constituents are listed on pages 9 to 12

<sup>1)</sup> Hella GmbH & Co. KGaA market data distorted after acquisition by Faurecia (<5% free float)

<sup>2)</sup> As of 23<sup>rd</sup> March Apollo Global Management LLC has announced to acquire Tenneco Inc. On 7<sup>th</sup> June 2022, Tenneco shareholders approve the proposed acquisition by Apollo. The transaction is expected to close in the second half of 2022, subject to customary closing conditions and receipt of regulatory approvals

# **Implied multiples**European Suppliers

	EV	EV / Sales			Е	V / EBITD	Α		EV / EBIT		P / E			EV / (EBITDA-Capex)			
Companies	(EURm)	(EURm)	2022E	2023E	2024E	2022E	2023E	2024E	2022E	2023E	2024E	2022E	2023E	2024E	2022E	2023E	2024E
Europe																	
Aptiv	23,820	26,417	1.5x	1.3x	1.2x	11.4x	8.8x	7.4x	15.7x	11.4x	9.9x	23.0x	15.2x	12.4x	17.7x	13.0x	10.6x
Continental	13,276	22,168	0.6x	0.5x	0.5x	5.3x	4.0x	3.4x	11.5x	7.3x	6.0x	10.9x	6.4x	5.2x	12.1x	7.4x	5.8x
HELLA	7,178	7,533	1.1x	1.0x	0.9x	9.3x	7.4x	na	20.1x	14.4x	na	26.2x	19.1x	na	35.3x	20.2x	na
Autoliv	6,104	7,419	0.8x	0.7x	0.7x	8.0x	5.4x	4.6x	13.5x	7.7x	6.3x	17.9x	9.6x	7.7x	16.8x	8.7x	6.9x
Valeo	4,505	9,776	0.5x	0.4x	0.4x	4.2x	3.5x	3.0x	15.5x	9.9x	7.5x	16.6x	7.8x	5.6x	18.2x	11.2x	8.3x
Georg Fischer	3,831	3,957	1.0x	1.0x	0.9x	8.5x	7.6x	7.0x	12.1x	10.4x	9.3x	15.0x	12.8x	11.5x	13.4x	11.7x	10.1x
Faurecia	3,717	7,988	0.3x	0.3x	0.3x	3.0x	2.3x	2.1x	7.1x	4.5x	3.7x	9.8x	4.7x	3.3x	10.8x	6.3x	5.2x
Schaeffler	3,600	8,099	0.5x	0.5x	0.5x	3.8x	3.4x	3.2x	7.4x	6.0x	5.7x	6.3x	4.4x	4.0x	6.5x	5.9x	5.6x
Brembo	2,999	3,513	1.1x	1.0x	1.0x	6.3x	5.8x	5.6x	10.4x	9.5x	8.9x	12.1x	10.9x	10.3x	11.2x	10.2x	9.5x
CIE	2,882	4,271	1.2x	1.1x	1.0x	6.8x	6.0x	5.6x	9.6x	8.3x	7.6x	9.9x	8.4x	7.6x	9.9x	8.6x	7.9x
Plastic Omnium	2,410	3,509	0.4x	0.4x	0.4x	4.2x	3.6x	3.2x	9.0x	6.8x	5.6x	10.2x	7.0x	6.1x	8.2x	7.2x	6.3x
Gestamp	1,879	4,724	0.5x	0.5x	0.4x	4.3x	3.7x	3.4x	9.7x	7.7x	6.7x	8.4x	6.1x	5.1x	10.4x	9.1x	8.1x
Vitesco	1,481	1,868	0.2x	0.2x	0.2x	2.7x	2.1x	1.8x	10.1x	4.9x	3.4x	13.9x	6.0x	4.2x	11.2x	5.4x	3.9x
Stabilus	1,157	1,393	1.4x	1.3x	1.1x	7.1x	6.4x	6.0x	9.7x	8.6x	7.7x	12.4x	11.1x	9.6x	9.7x	8.8x	8.4x
JOST	533	841	0.8x	0.7x	0.7x	5.6x	5.3x	5.3x	7.8x	7.4x	7.3x	9.5x	8.1x	7.8x	6.7x	6.4x	6.3x
ElringKlinger	457	1,064	0.6x	0.6x	0.5x	5.5x	4.7x	4.1x	13.2x	9.5x	7.9x	12.1x	6.8x	5.6x	10.8x	8.6x	7.4x
Autoneum	427	1,076	0.6x	0.6x	0.5x	6.2x	4.9x	4.3x	19.7x	11.1x	8.4x	23.3x	9.5x	6.8x	10.0x	7.9x	6.6x
LEONI	224	1,655	0.3x	0.3x	0.3x	6.7x	5.6x	3.9x	18.3x	19.1x	7.8x	2.2x	6.9x	2.7x	54.3x	16.3x	7.0x
Grammer	193	769	0.4x	0.4x	0.4x	7.0x	4.8x	4.4x	nm	10.4x	8.3x	nm	4.9x	3.5x	23.1x	9.8x	8.2x
Polytec	126	281	0.5x	0.5x	0.4x	6.1x	4.7x	3.9x	29.0x	11.6x	8.2x	27.3x	9.0x	5.9x	21.3x	13.1x	8.9x
		Median	0.6x	0.5x	0.5x	6.1x	4.9x	4.1x	11.5x	9.0x	7.6x	12.1x	7.9x	5.9x	11.2x	8.7x	7.4x
		Average	0.7x	0.7x	0.6x	6.1x	5.0x	4.3x	13.1x	9.3x	7.2x	14.0x	8.7x	6.6x	15.9x	9.8x	7.4x

Source: CapitalIQ

Note: Financials calendarised to 31st December, Market data as of 1st July 2022. "na" = not available "nm" refers to implied multiples in excess of 30x (EV/EBIT) or 40x (P/E), "na" = not available



# Sales growth rates & operating margins

### **European Suppliers**

	Sales growth			E	BITDA marg	gin	E	BIT margi	in	Net	income m	argin		CAGR 22E-24E			
Companies	2022E	2023E	2024E	2022E	2023E	2024E	2022E	2023E	2024E	2022E	2023E	2024E	Sales	EBITDA	EBIT	N.I.	
Europe																	
Aptiv	14.4%	16.9%	12.7%	13.5%	15.0%	15.8%	9.8%	11.5%	11.8%	6.0%	7.8%	8.5%	14.8%	23.9%	26.3%	36.1%	
Continental	12.3%	7.6%	5.8%	11.1%	13.7%	15.0%	5.1%	7.4%	8.5%	3.2%	5.1%	5.9%	6.7%	23.8%	38.2%	44.1%	
HELLA	8.4%	11.4%	7.9%	11.8%	13.3%	na	5.5%	6.9%	na	4.0%	4.9%	na	9.7%	na	na	na	
Autoliv	10.4%	13.8%	7.7%	10.6%	13.9%	15.2%	6.3%	9.7%	10.9%	3.9%	6.4%	7.4%	10.7%	32.7%	46.0%	52.1%	
Valeo	12.4%	14.0%	8.7%	12.0%	12.5%	13.4%	3.2%	4.5%	5.4%	1.4%	2.6%	3.3%	11.3%	17.5%	44.0%	71.7%	
Georg Fischer	2.5%	4.5%	4.3%	12.2%	12.9%	13.6%	8.6%	9.5%	10.2%	6.6%	7.5%	8.0%	4.4%	10.4%	14.1%	14.5%	
Faurecia	51.9%	15.1%	8.5%	11.2%	12.5%	13.0%	4.7%	6.5%	7.4%	1.6%	2.9%	3.8%	11.7%	20.5%	39.3%	72.3%	
Schaeffler	8.0%	8.1%	5.7%	14.1%	14.8%	14.8%	7.3%	8.3%	8.4%	3.8%	5.1%	5.3%	6.9%	9.4%	14.3%	26.6%	
Brembo	14.1%	5.7%	3.6%	17.5%	17.8%	17.9%	10.5%	11.0%	11.2%	7.7%	8.1%	8.3%	4.6%	6.0%	8.2%	8.4%	
CIE	12.5%	9.1%	5.2%	17.0%	17.6%	18.1%	12.1%	12.9%	13.3%	7.9%	8.5%	9.0%	7.1%	10.7%	12.2%	14.3%	
Plastic Omnium	9.5%	13.8%	5.8%	10.5%	10.9%	11.5%	4.9%	5.7%	6.6%	3.0%	3.8%	4.1%	9.7%	14.7%	27.1%	28.9%	
Gestamp	17.4%	9.2%	9.9%	11.5%	12.0%	12.0%	5.1%	5.8%	6.1%	2.3%	2.9%	3.2%	9.6%	11.9%	20.4%	28.8%	
Vitesco	4.3%	4.1%	2.8%	7.9%	9.8%	11.1%	2.1%	4.2%	5.9%	1.2%	2.7%	3.7%	3.5%	22.9%	72.2%	80.7%	
Stabilus	7.9%	7.8%	9.0%	19.1%	19.6%	19.1%	14.0%	14.5%	14.9%	9.1%	9.4%	9.9%	8.4%	8.3%	12.0%	13.3%	
JOST	5.9%	3.6%	0.8%	13.5%	13.7%	13.6%	9.7%	9.8%	9.9%	5.1%	5.7%	5.9%	2.2%	2.8%	3.6%	10.2%	
ElringKlinger	4.9%	6.4%	7.6%	11.4%	12.6%	13.4%	4.7%	6.1%	6.9%	2.2%	3.7%	4.2%	7.0%	15.8%	29.2%	47.3%	
Autoneum	6.1%	8.1%	5.0%	9.7%	11.2%	12.2%	3.0%	5.0%	6.3%	1.0%	2.3%	3.1%	6.5%	19.7%	53.2%	85.4%	
LEONI	(5.0%)	4.3%	10.1%	5.0%	5.9%	7.5%	1.9%	1.7%	3.8%	2.1%	0.6%	1.5%	7.1%	30.8%	52.8%	(10.1%)	
Grammer	2.9%	5.1%	4.0%	5.6%	7.7%	8.2%	1.2%	3.6%	4.3%	0.2%	1.9%	2.6%	4.6%	26.5%	95.1%	251.1%	
Polytec	4.5%	6.0%	4.1%	7.9%	9.7%	11.3%	1.7%	3.9%	5.4%	0.8%	2.3%	3.3%	5.0%	25.2%	88.5%	115.7%	
Median	8.2%	7.9%	5.8%	11.5%	12.8%	13.4%	5.1%	6.7%	7.4%	3.1%	4.4%	4.2%	7.1%	17.5%	29.2%	36.1%	
Average	10.3%	8.7%	6.5%	11.7%	12.8%	13.5%	6.1%	7.4%	8.3%	3.7%	4.7%	5.3%	7.6%	17.5%	36.7%	52.2%	

Source: CapitalIQ



# Implied multiples

# North American Suppliers

	Market cap	EV	EV / Sales			E	EV / EBITDA			EV / EBIT			P / E				EV / (EBITDA-Capex)		
Companies	(EURm)	(EURm)	2022E	2023E	2024E	2022E	2023E	2024E	2022E	2023E	2024E	2022E	2023E	2024E	2022E	2023E	2024E		
North America																			
Magna	15,381	19,437	0.5x	0.5x	0.4x	5.8x	4.6x	3.9x	10.2x	6.9x	5.7x	11.1x	7.3x	6.0x	12.2x	7.8x	6.2x		
BorgWarner	7,847	11,248	0.7x	0.7x	0.6x	5.2x	4.4x	4.1x	7.5x	6.2x	5.6x	8.4x	6.8x	6.0x	8.1x	6.8x	6.3x		
Visteon	2,821	3,183	1.0x	0.9x	0.8x	10.7x	7.6x	6.4x	19.1x	11.0x	8.7x	22.3x	13.7x	11.0x	16.3x	11.4x	9.4x		
Adient	2,736	5,266	0.4x	0.3x	0.3x	7.2x	5.1x	4.4x	12.9x	7.7x	6.5x	26.6x	7.1x	5.3x	12.6x	7.9x	6.7x		
Linamar	2,637	2,555	0.5x	0.4x	na	3.4x	2.9x	na	6.1x	4.7x	na	8.5x	6.6x	na	7.5x	5.4x	na		
Gentherm	2,003	1,900	1.8x	1.5x	1.3x	12.6x	9.0x	7.4x	16.2x	10.7x	8.4x	23.8x	16.0x	na	19.0x	12.4x	na		
Dana	2,001	5,175	0.5x	0.5x	0.5x	6.7x	5.5x	4.8x	13.1x	9.5x	7.7x	10.9x	6.1x	4.9x	12.8x	10.0x	8.2x		
Tenneco	1,399	6,762	0.4x	0.3x	0.3x	5.3x	4.7x	4.3x	10.2x	7.6x	6.8x	5.6x	3.6x	3.0x	8.1x	7.8x	6.7x		
American Axle	820	3,966	0.7x	0.7x	0.7x	5.1x	4.6x	4.6x	13.3x	10.1x	8.8x	8.1x	4.6x	3.5x	6.9x	6.8x	6.9x		
Modine	529	953	0.5x	0.4x	na	5.7x	4.5x	na	8.3x	6.3x	na	6.5x	5.2x	na	8.7x	6.4x	na		
Martinrea	497	1,398	0.4x	0.4x	0.4x	4.1x	3.3x	2.9x	10.3x	5.9x	na	6.2x	3.1x	na	12.5x	5.9x	na		
Stoneridge	456	577	0.7x	0.6x	na	13.3x	7.9x	na	nm	15.8x	na	nm	20.2x	na	na	na	na		
Park-Ohio	177	795	0.5x	0.5x	0.4x	8.1x	7.1x	na	17.8x	12.5x	11.1x	7.7x	6.1x	na	11.7x	10.0x	na		
Superior	100	762	0.5x	0.4x	na	4.6x	4.0x	na	10.4x	7.6x	na	nm	8.3x	na	8.6x	7.2x	na		
		Median	0.5x	0.5x	0.5x	5.7x	4.6x	4.4x	10.4x	7.7x	7.7x	8.5x	6.7x	5.3x	11.7x	7.8x	6.7x		
		Average	0.6x	0.6x	0.6x	7.0x	5.4x	4.8x	12.0x	8.8x	7.7x	12.1x	8.2x	5.7x	11.2x	8.1x	7.2x		

Source: CapitalIQ

Note: Financials calendarised to 31st December, Market data as of 1st July 2022

"nm" refers to implied multiples in excess of 30x (EV/EBIT) or 40x (P/E), "na" = not available



# Sales growth rates & operating margins

## North American Suppliers

	Sales growth			Е	BITDA marg	gin	ı	EBIT margin Net i			et income margin			CAGR 22E-24E		
Companies	2022E	2023E	2024E	2022E	2023E	2024E	2022E	2023E	2024E	2022E	2023E	2024E	Sales	EBITDA	EBIT	N.I.
North America																
Magna	6.8%	11.2%	7.8%	9.2%	10.5%	11.3%	5.2%	6.9%	7.8%	3.8%	5.2%	5.9%	9.5%	21.4%	33.7%	36.3%
BorgWarner	5.9%	12.9%	7.4%	14.4%	14.9%	15.1%	9.9%	10.7%	11.1%	6.2%	6.8%	7.1%	10.1%	12.4%	16.3%	18.1%
Visteon	17.0%	19.2%	11.6%	9.6%	11.3%	12.0%	5.3%	7.8%	8.8%	4.1%	5.6%	6.2%	15.3%	28.9%	48.5%	42.1%
Adient	5.4%	10.2%	4.3%	5.3%	6.7%	7.4%	2.9%	4.4%	5.1%	0.7%	2.5%	3.2%	7.2%	27.3%	41.4%	123.8%
Linamar	13.1%	8.1%	na	13.5%	14.9%	na	7.7%	9.2%	na	5.6%	6.7%	na	na	na	na	na
Gentherm	7.3%	17.7%	12.7%	14.0%	16.6%	17.9%	10.9%	14.0%	15.8%	7.8%	9.8%	na	15.2%	30.2%	38.9%	na
Dana	13.0%	6.2%	5.6%	8.0%	9.1%	9.8%	4.1%	5.3%	6.2%	1.9%	3.2%	3.8%	5.9%	17.4%	30.4%	49.7%
Tenneco	4.9%	6.3%	3.4%	7.0%	7.4%	7.9%	3.6%	4.6%	5.0%	1.4%	2.0%	2.3%	4.9%	11.4%	22.4%	36.1%
American Axle	11.6%	9.2%	0.7%	14.0%	14.4%	14.2%	5.4%	6.5%	7.4%	1.8%	3.0%	3.8%	4.8%	5.7%	23.0%	51.5%
Modine	10.0%	5.6%	na	8.0%	9.5%	na	5.4%	6.8%	na	3.9%	4.6%	na	na	na	na	na
Martinrea	18.0%	7.6%	3.1%	10.1%	12.0%	12.9%	4.1%	6.6%	na	2.4%	4.4%	na	5.3%	18.8%	na	na
Stoneridge	12.9%	9.1%	na	5.2%	8.0%	na	1.1%	4.0%	na	(0.4%)	2.5%	na	na	na	na	na
Park-Ohio	16.3%	5.1%	6.3%	6.1%	6.6%	na	2.8%	3.8%	4.0%	1.4%	1.7%	na	5.7%	na	27.0%	na
Superior	18.7%	10.5%	na	10.5%	11.0%	na	4.6%	5.8%	na	(0.7%)	0.7%	na	na	na	na	na
Median	12.2%	9.1%	6.0%	9.4%	10.8%	12.0%	4.9%	6.5%	7.4%	2.1%	3.8%	3.8%	6.6%	18.8%	30.4%	42.1%
Average	11.5%	9.9%	6.3%	9.6%	10.9%	12.0%	5.2%	6.9%	7.9%	2.8%	4.2%	4.6%	8.4%	19.3%	31.3%	51.1%





### Contact details



### OLIVER BACH

Senior Manager, Corporate Finance - M&A BDO AG Wirtschaftsprüfungsgesellschaft Hanauer Landstraße 115 60314 Frankfurt am Main

Phone: +49 69 95941-127 oliver.bach@bdo.de



### HANS-JÜRGEN RONDORFF

Partner, Corporate Finance - M&A BDO AG Wirtschaftsprüfungsgesellschaft Hanauer Landstraße 115 60314 Frankfurt am Main

Phone: +49 69 95941-118 hans-juergen.rondorff@bdo.de

#### IMPORTANT NOTICE

This document and its content are solely for client use. Neither the whole nor any part of the information in this document may be disclosed to, relied upon, or used by any other person or used for any purpose without the prior written consent of BDO. The Information contained herein may include unpublished sensitive information, the misuse of which may result in civil and/or criminal proceedings.

The information in this document, and the information upon which this document relies on, is derived from publicly available sources or has been disclosed otherwise. None of it has been independently verified by BDO or any of its Affiliates. Accordingly, neither BDO nor any of its Affiliates make any representation or warranty, expressively or implied, with regard to the accuracy or completeness of the information nor do BDO or its Affiliates accept any liability related thereto, if and to the extent legally possible.

All Information in this document has been prepared on the bases and assumptions described herein and is preliminary and can be read cautiously only. Nothing in this document is, or should be relied on as a promise or prediction of/as to future developments or should be considered as legal, economic or tax advice or recommendation. Each recipient of this document is recommended to make his or her own legal, economic or tax assessment of the matters contained through internal and external counsel. This document should not be used as a basis of any investment or disinvestment decision. No person has been authorised by BDO or its Affiliates to give any information not already contained in this document.

This document is a marketing document and not a financial analysis for the purpose of the German Securities Trading Act. It neither fulfils all requirements on financial analyses.

In this notice, "BDO" means BDO AG Wirtschaftsprüfungsgesellschaft. "Affiliates" means affiliated companies (within the meaning of section 15 German Stock Corporation Act, Aktiengesetz) and the directors, employees, agents of BDO AG Wirtschaftsprüfungsgesellschaft.

By accepting this document you agree to be bound by the above conditions and limitations.

BDO AG Wirtschaftsprüfungsgesellschaft, a German company limited by shares, is a member of BDO International Limited, a UK company limited by guarantee, and forms part of the international BDO network of independent member firms.



13