PRESS RELEASE

Pfeiffer Vacuum benefits from strong semiconductor business in challenging overall environment during H1 2020

- Sales of EUR 301.9 million, down 3.0% from the previous year
- Operating result (EBIT) of EUR 19.5 million and EBIT margin of 6.5%
- Order intake of EUR 316.6 million, up 7.8% compared to previous year

Asslar, August 4, 2020. Pfeiffer Vacuum Technology AG, a leading global manufacturer of vacuum solutions, today announced consolidated results for the first half of 2020.

Pfeiffer Vacuum **sales** for the first six months 2020 declined slightly by 3.0% to EUR 301.9 million compared to the previous year (H1 2019: EUR 311.1 million), primarily driven by lower sales in the coating, analytics, industry and R&D markets, offset by a strong performance in the semiconductor market. Sales in the semiconductor and coating market combined increased by 7.6% to EUR 158.5 million (H1 2019: 147.3 million) whereas sales in the industry, analytics and R&D market segments decreased by 12.5% to EUR 143.4 million (H1 2019: 163.8 million).

The **operating result (EBIT)** of EUR 19.5 million represents a decrease by 40.5% compared to the previous year (H1 2019: EUR 32.8 million). The EBIT margin reached 6.5% (H1 2019: 10.6%). The year-over-year decline in EBIT was primarily a result of the decrease in sales, productivity losses through COVID-19 and due to changes in sales mix. In addition, increased expenses to drive market share growth and to improve the EBIT margin to 20% by 2025 as outlined in the Company's growth strategy had a negative effect on the operating performance.

The **book-to-bill ratio**, the ratio of order intake to sales, was at 1.05 for the first half of the year 2020. The **order intake** was strong despite COVID-19 and reached EUR 316.6 million, up 7.8% compared to first half of 2019. At the end of the second quarter 2020, Pfeiffer Vacuum had an **order backlog** of EUR 125.4 million, roughly stable compared to the previous year (June 30, 2019: EUR 127.5 million).

“Our results for the first half of 2020 were particularly impacted by COVID-19 and the global recession in the second quarter 2020,” says **Dr. Eric Taberlet, CEO** of Pfeiffer Vacuum Technology AG. “However, we are operating in the very attractive growth market of high-vacuum applications, have leading technology, a broad customer base and committed employees. This positions us well in an overall challenging market environment.”

Nathalie Benedikt, CFO comments: “Pfeiffer Vacuum is in a strong financial position. This provides the foundation for our commitment to execute our strategy to drive market share gains and operational efficiencies. However, it is essential that we remain agile and make adjustments where needed, particularly in the current market environment.”

Overview of key figures:

	H1/2020	**H1/2019**	**Change**
Sales	€ 301.9 million	€ 311.1 million	- 3.0%
EBIT	€ 19.5 million	€ 32.8 million	- 40.5%
Net income	€ 13.5 million	€ 23.3 million	- 41.9%
Earnings per share	€ 1.37	€ 2.36	- 41.9%
Order intake	€ 316.6 million	€ 293.7 million	+ 7.8%

	Q2/2020	**Q2/2019**	**Change**
Sales	€ 148.5 million	€ 157.4 million	- 5.6%
EBIT	€ 6.7 million	€ 14.7 million	- 54.2%
Net income	€ 4.7 million	€ 10.4 million	- 55.1%
Earnings per share	€ 0.47	€ 1.06	- 55.7%
Order intake	€ 143.7 million	€ 144.9 million	- 0.8%
Order backlog	€ 125.4 million	€ 127.5 million	- 1.6%

In **sales by region,** which describes sales according to the location of the customers in their corresponding region, Pfeiffer Vacuum in the Americas achieved a year-over-year increase in sales by 2.2% to EUR 84.5 million for the first half 2020 (H1 2019: EUR 82.7 million) driven by sales to semiconductor customers. Europe showed a decrease of

5.4% to EUR 108.7 million (H1 2019: EUR 114.9 million). Sales in Asia declined by 4.3% to EUR 108.6 million (H1 2019: EUR 113.4 million), mainly related to market conditions in the coating market.

The **gross profit** for the first half of 2020 was EUR 102.6 million (H1 2019: EUR 109.0 million). The year-over-year decline is due to negative economies of scale related to sales declines, sales mix and productivity impact related to COVID-19 measures.

Net income declined to EUR 13.5 million (H1 2019: EUR 23.3 million) representing earnings per share of EUR 1.37 (H1 2019: EUR 2.36).

Balance sheet and cash-flow

As of June 30, 2020, Pfeiffer Vacuum maintained its solid financial position. Total assets at the end of second quarter 2020 were EUR 657.2 million down slightly from year-end 2019 (December 31, 2019: EUR 659.6 million). Cash and cash equivalent were EUR 106.4 million (December 31, 2019: EUR 112.0 million) and the Company is net debt free from a financial liability perspective. The equity ratio was at 59.6%, unchanged from the year-end 2019 (December 31, 2019: 59.6%).

Outlook

Due to the impact of COVID-19 on the global economy, Pfeiffer Vacuum remains unable to make a reliable forecast. Critical semiconductor customers currently remain committed to their expansion. However, economic activity in other markets served has declined. Therefore, the Company does not expect improvements in sales or operating results in the second half of 2020 compared to the first half of 2020.

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About Pfeiffer Vacuum
Pfeiffer Vacuum (ticker symbol PFV, ISIN DE0006916604) is a leading global manufacturer of vacuum solutions. Among a full range of hybrid and magnetically levitated turbopumps, the portfolio comprises backing pumps, leak detectors, measurement and analysis devices, components and vacuum chambers and systems. Pfeiffer Vacuum has stood for innovative solutions and high-tech products in analytics, industry, research & development, coating and semiconductor markets since its invention of the turbopump. Founded in 1890, Pfeiffer Vacuum is active worldwide. The Company employs approximately 3,300 employees, has over 20 sales and service companies, and operates 10 manufacturing sites worldwide.

For more information, please go to: group.pfeiffer-vacuum.com

Consolidated Statements of Income (unaudited)

	Three months ended June 30,		Six months ended June 30,	
	2020	2019	**2020**	2019
	in K€	in K€	in K€	in K€
Net sales	148,526	157,375	301,854	311,108
Cost of sales	-99,163	-104,040	-199,219	-202,104
Gross profit	**49,363**	**53,335**	**102,635**	109,004
Selling and marketing expenses	-18,067	-18,255	-36,100	-36,302
General and administrative expenses	-15,441	-13,127	-30,759	-26,327
Research and development expenses	-9,820	-7,301	-17,519	-14,812
Other operating income	1,924	1,307	4,645	3,485
Other operating expenses	-1,228	-1,257	-3,354	-2,203
Operating profit	**6,731**	14,702	**19,548**	32,845
Financial expenses	-222	-221	-453	-443
Financial income	55	26	94	62
Earnings before taxes	**6,564**	14,507	**19,189**	32,464
Income taxes	-1,888	-4,091	-5,658	-9,155
Net income	**4,676**	10,416	**13,531**	23,309
Earnings per share (in €):				
Basic	0.47	1.06	1.37	2.36
Diluted	0.47	1.06	1.37	2.36

Consolidated Balance Sheets (unaudited)

	June 30, 2020	December 31, 2019
	in K€	in K€
Assets		
Intangible assets	113,438	112,244
Property, plant and equipment	153,496	154,701
Investment properties	388	400
Other financial assets	1,689	4,031
Contract assets	216	-
Other assets	624	2,034
Deferred tax assets	27,709	27,377
Total non-current assets	**297,560**	300,787
Inventories	136,713	128,484
Trade accounts receivable	88,619	87,867
Contract assets	2,758	2,860
Income tax receivables	4,134	9,962
Prepaid expenses	6,643	4,308
Other financial assets	2,987	3,161
Other accounts receivable	11,361	10,166
Cash and cash equivalents	106,385	111,980
Total current assets	**359,600**	358,788
Total assets	**657,160**	659,575
Shareholders' equity and liabilities		
Share capital	25,261	25,261
Additional paid-in capital	96,245	96,245
Retained earnings	305,748	304,552
Other equity components	-35,668	-32,613
Equity of Pfeiffer Vacuum Technology AG shareholders	**391,586**	393,445
Financial liabilities	68,724	69,729
Provisions for pensions	66,449	64,103
Deferred tax liabilities	4,690	5,041
Contract liabilities	834	584
Total non-current liabilities	**140,697**	139,457
Trade accounts payable	39,538	41,137
Contract liabilities	15,159	12,259
Other accounts payable	26,746	23,406
Provisions	38,296	38,735
Income tax liabilities	1,831	7,248
Financial liabilities	3,307	3,888
Total current liabilities	**124,877**	126,673
Total shareholders' equity and liabilities	**657,160**	659,575

Consolidated Statements of Cash Flows (unaudited)

	Six months ended June 30,	
	2020	2019
	in K€	in K€
Cash flow from operating activities:		
Net income	13,531	23,309
Depreciation/amortization	13,294	11,564
Other non-cash income/expenses	2,511	2,367
Effects of changes of assets and liabilities:		
Inventories	-11,911	-13,129
Receivables and other assets	3,979	10,894
Provisions, including pensions, and income tax liabilities	-3,731	-7,059
Payables, other liabilities	5,214	-4,904
Net cash provided by operating activities	**22,887**	23,042
Cash flow from investing activities:		
Capital expenditures	-13,271	-13,034
Proceeds from disposals of fixed assets	147	102
Net cash used in investing activities	**-13,124**	-12,932
Cash flow from financing activities:		
Principal elements of lease payments	-2,345	-2,183
Dividend payment	-12,335	-22,696
Redemptions of financial liabilities	-120	-23
Net cash provided by/used in financing activities	**-14,800**	-24,902
Effects of foreign exchange rate changes on cash and cash equivalents	-558	-229
Net change in cash and cash equivalents	**-5,595**	-15,021
Cash and cash equivalents at beginning of period	111,980	108,380
Cash and cash equivalents at end of period	**106,385**	93,359