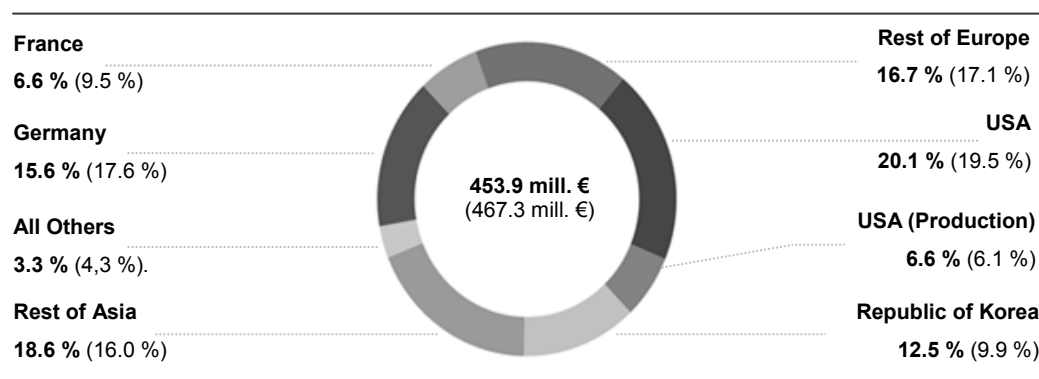


## Interim Management Report

Analysis of sales by Segment in the first nine months 2020 show a heterogeneous development. Increases were achieved in the segments Republic of Korea and rest of Asia, while sales in the further USA and USA (Production) showed similar sales results as in 2019. Sales in the other segments declined versus previous year. The biggest drop was recorded in France.

The following graphic shows the still balanced split of consolidated sales by segments.

### Sales by Segment 9M/2020 (9M/2019)



### Sales by Region

In the following table we are also summarizing sales by region. The table includes all sales in a given region, regardless of which company in the Pfeiffer Vacuum Group actually generated these sales.

### Sales by Region

	Three months ended September 30,		Nine months ended September 30,	
	2020	2019	2020	2019
	in K€	in K€	in K€	in K€
Asia	61,957	54,225	170,532	167,626
Europe	53,593	58,852	162,285	173,791
The Americas	36,175	43,107	120,702	125,810
Rest of the world	282	41	342	106
<b>Total</b>	<b>152,007</b>	<b>156,225</b>	<b>453,861</b>	<b>467,333</b>

From a regional point of view the sales in Q3 2020 showed that only region Asia recorded sales growth with 1.7% compared to the same quarter in the year before, which is largely due to the development of the semiconductor-customers. On the other hand Europe recorded a sales decrease of 6.6 % mainly because the semiconductor business couldn't countervail the impact of COVID-19.