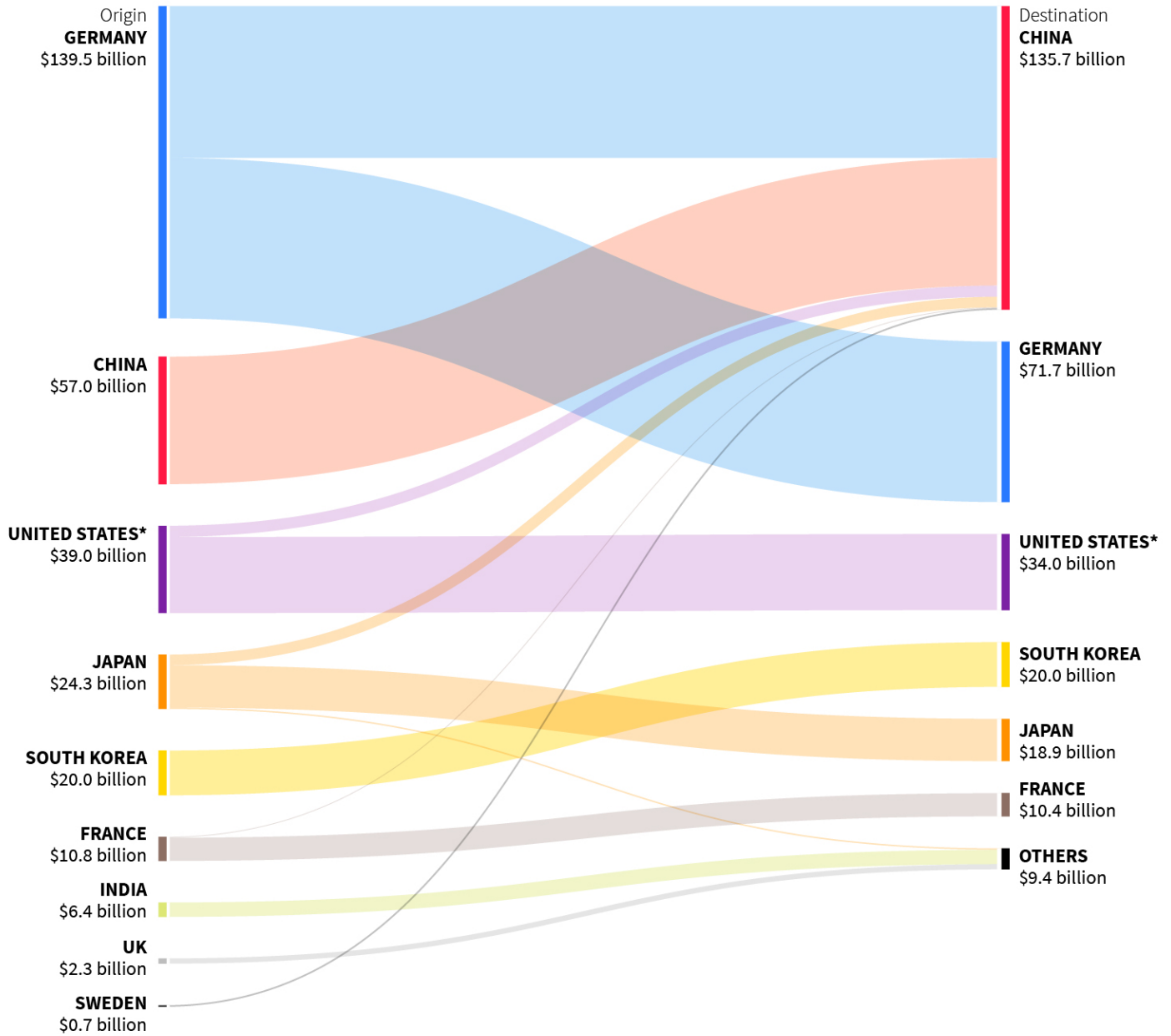


# Investment in electric vehicles

Global automakers are planning to spend at least \$300 billion on development and procurement of batteries and electric vehicles, with more than 45 percent of their budgets targeted at China, according to a Reuters analysis of public data released by those companies.

## EV INVESTMENT FLOWS BY COUNTRY OF ORIGIN OF AUTOMAKER



Methodology: Reuters analyzed investment and procurement budgets made public over the past two years by 29 automakers which are based primarily in the United States, China, Japan, South Korea, India, Germany and France. The figures do not reflect planned investments and purchases that have not yet been publicized. Actual spending by vehicle manufacturers on research and development, engineering, production tooling and procurement likely will be much higher. The analysis does not include related spending by automotive suppliers, technology companies and large corporations in other industries, from energy and aerospace to electronics and telecommunications.

Source: Reuters analysis

\*Includes Fiat Chrysler.

P. Lienert, C. Chan 09/01/2019

