

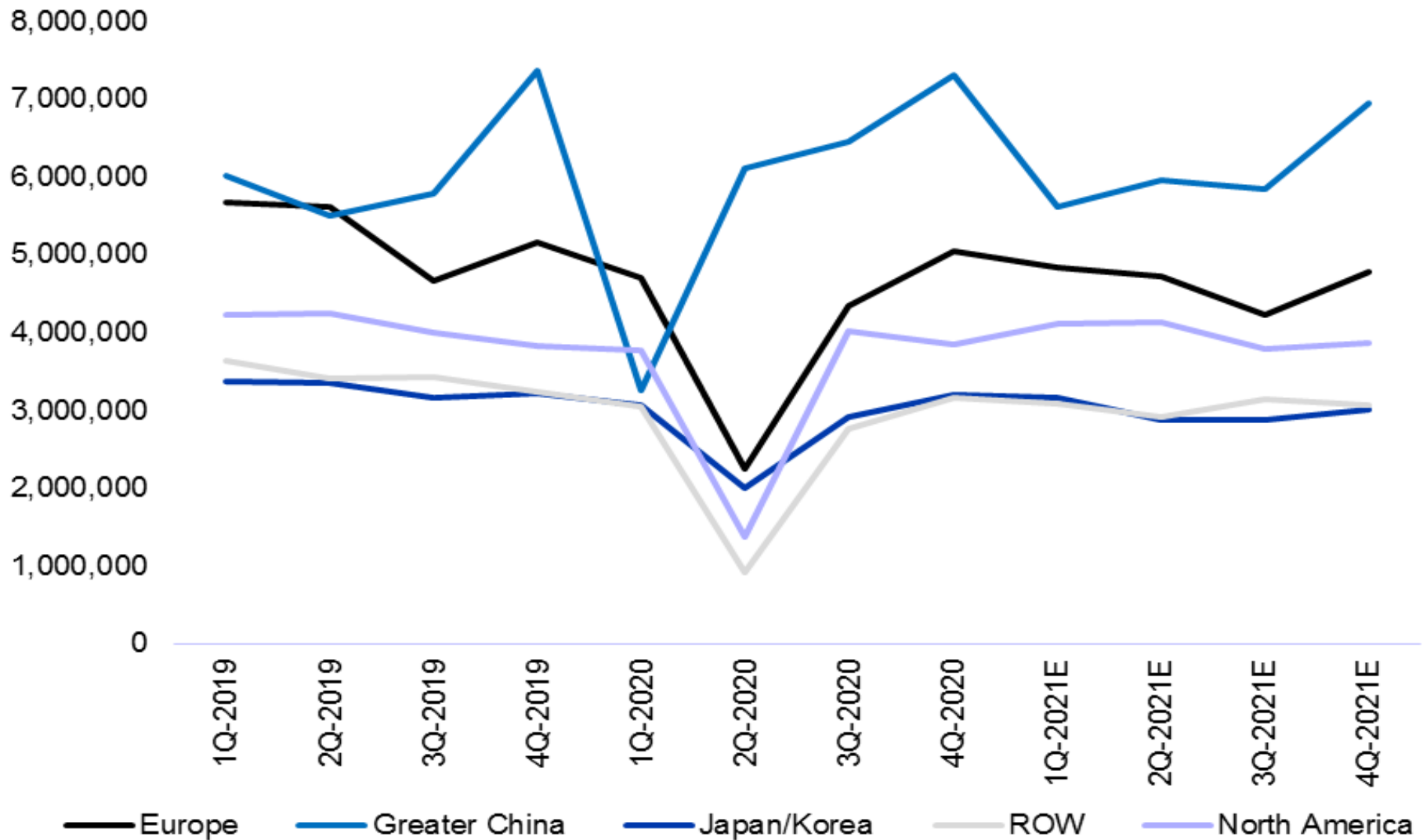


How Semiconductors are Driving Demand and Creating Innovation in the Automobile End Market

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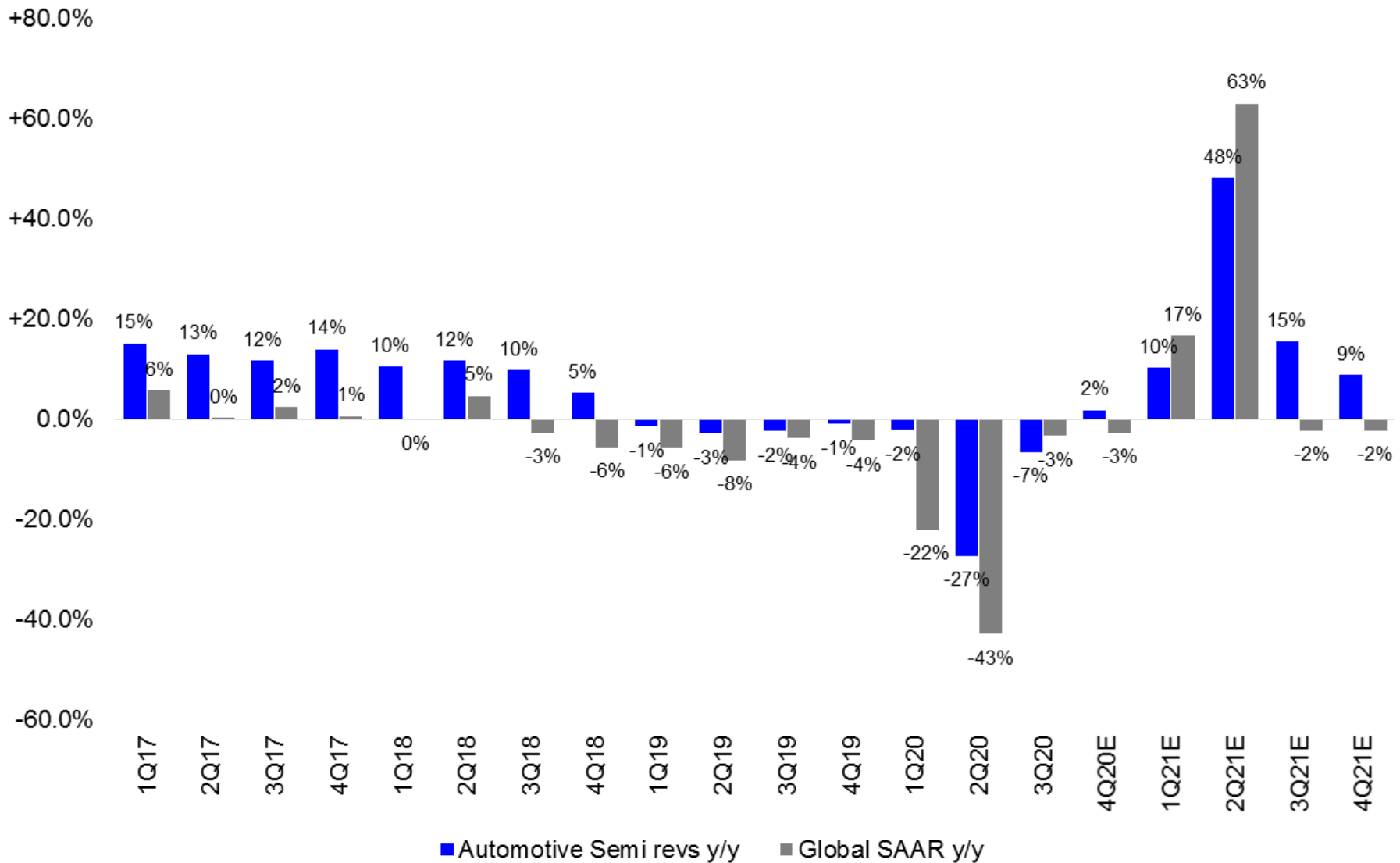
December 10, 2020

COVID impact yields Automotive roller coaster



Source: IHS, Deutsche Bank estimates

Rising content key driver of Auto Semis growth

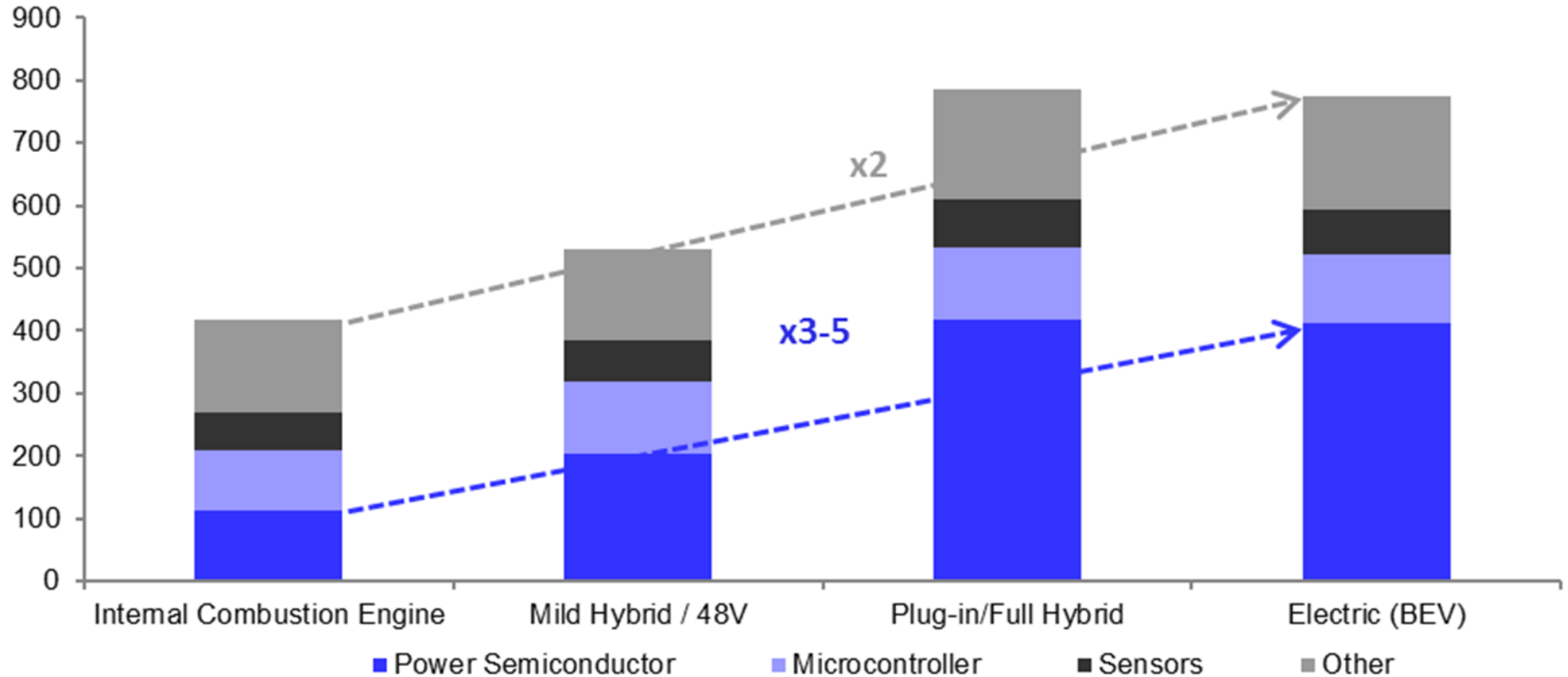


Source: Company reports, IHS, Deutsche Bank estimates

Electrification drives doubling of semi content



Semi content per car (in \$)

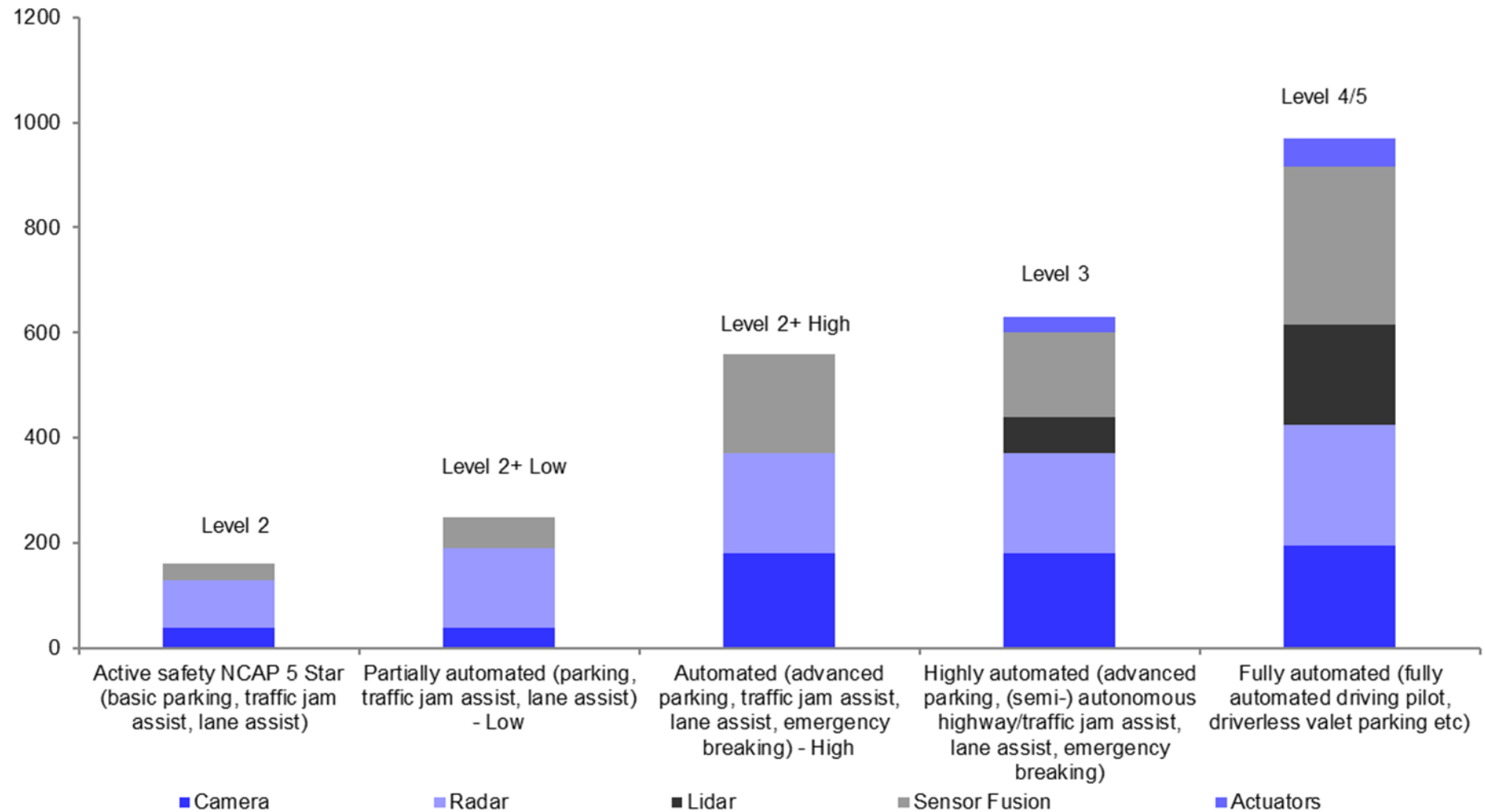


Source: Infineon, Deutsche Bank

ADAS adds several hundreds \$ to semi content



Semi content per car (in \$)



Source: Infineon, Deutsche Bank

Appendix 1

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