



Agora Energiewende/Wuppertal Institute, 2020

\* Steam crackers are normally maintained and modernised continuously so that they are not completely replaced at one time. However, the need for reinvestment gives a rough impression of the need to modernise existing facilities.

\*\* Indicative: Cement data represent numbers for Germany only. We estimate that the reinvestment requirement for EU27 is in a similar range.

\*\*\* Own estimate for 2017 based on Cembureau 2015