

To: TOKARSKI Slawomir (GROW); [redacted] (GROW); [redacted] (GROW); [redacted] (GROW); [redacted] (GROW); [redacted] (GROW); [redacted] (GROW); [redacted] (GROW)

Cc: [redacted] (GROW); [redacted] (GROW); [redacted] (GROW-EXT)

Subject: Meeting Mr Jens Drews, Global Foundries

Attachments: 180420Globalfoundries slides.pptx

Dear Colleagues,

On 17 April GROW [redacted] [redacted] [redacted] [redacted] [redacted] [redacted] and [redacted] [redacted] met with Mr Jens Drews, from Global Foundries LLC & Co KG (accompanied by [redacted] [redacted] from Fipra International). Global Foundries in Dresden is Europe’s largest semiconductor fab, employing 3,500 people. Over the last 20 years, \$20 bn have been invested in the Dresden fab, by US and Abu Dhabi investors. Global Foundries is a pure foundry, manufacturing chips for various semiconductor companies (e.g. Qualcomm, Broadcomm).

Main topic of the discussion was the role of microelectronics in the new industrial revolution, which is upstream of many technologies like robotics, defence, AI, IOT, and industry sectors that have great technology potential and are at the cutting edge of innovation. The discussion focused on the questions around technological sovereignty and strategic value chains. In this context we presented our industrial policy strategy and work done on the topic of strategic value chains (including Strategic Forum for Important Projects of Common European Interest (IPCEI)). Mr Drews stressed the need to ensure **fair competition as key for innovation** (there are only 4 manufacturers of cutting-edge microelectronics). He also mentioned the issues of data security for the industrial customers. **In the context of IPCEIs he stressed that the European market share in microelectronics is decreasing, however the EU could lead the third big wave in terms of their production and use which is related to Internet of Things (it will require more diverse and tailor made solutions, rather than cheap production).**

Have a great day,

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Policy Officer



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