

ASX RELEASE

4 March 2021

2021 IMEC COLLABORATION UPDATE

4DS Memory Limited (ASX:4DS) (**4DS** or the **Company**) is pleased to provide an update on the 2021 imec collaboration extension and manufacturing of the Second Platform Lot wafers.

2021 imec collaboration extension

4DS and imec have now finalised the terms of the 2021 collaboration extension. The extension is for twelve months with an expiry date of 31 December 2021 and the terms remain confidential to both parties but are in line with the terms of the 2020 extension.

imec manufacture of Second Platform Lot

As stated in the ASX announcement dated 1 February 2021 the production of the Second Platform Lot commenced at imec in Belgium on 27 January 2021 and it continues to proceed as planned. The Company expects to analyse these wafers in Q2 of 2021 with results being available in the same quarter.

4DS' Managing Director, Dr Guido Arnout stated that "We are pleased imec continue to believe in the potential of 4DS's technology by their willingness to extend the collaboration for another year. We have already started the manufacture of the Second Platform Lot on imec production equipment, the same production equipment that any potential industry suitor for 4DS uses. Barring any unforeseen equipment failure, we expect to have results available in Q2 2021."

Authorised for release by the Board.

ENDS

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About 4DS

4DS Memory Limited (ASX: 4DS), with facilities located in Silicon Valley, is a semiconductor development company of non-volatile memory technology, pioneering Interface Switching ReRAM for next generation gigabyte storage in mobile and cloud. Established in 2007, 4DS owns a patented IP portfolio, comprising 29 USA patents granted and 3 patent applications pending and or being filed, which has been developed in-house to create high-density Storage Class Memory. 4DS has a joint development agreement with Western Digital subsidiary HGST, a global storage leader, which accelerates the evolution of 4DS' technology. 4DS also collaborates with imec, a world-leading research and innovation hub in nanoelectronics and digital technologies. The combination of imec's widely acclaimed leadership in microchip technology and profound software and information and communication technology expertise makes them unique.

For more information, please visit www.4dsmemory.com.

About imec

imec is the world-leading research and innovation hub in nanoelectronics and digital technologies. The combination of our widely acclaimed leadership in microchip technology and profound software and ICT expertise is what makes us unique. By leveraging our world-class infrastructure and local and global ecosystem of partners across a multitude of industries, we create ground-breaking innovation in application domains such as healthcare, smart cities and mobility, logistics and manufacturing, energy and education.

As a trusted partner for companies, start-ups and universities we bring together close to 3,500 brilliant minds from over 75 nationalities. Imec is headquartered in Leuven, Belgium and also has distributed R&D groups at a number of Flemish universities, in the Netherlands, Taiwan, USA, China, and offices in India and Japan. In 2016, imec's revenue (P&L) totalled 496 million euro.

imec is a registered trademark for the activities of IMEC International (a legal entity set up under Belgian law as a "stichting van openbaar nut"), imec Belgium (IMEC vzw supported by the Flemish Government), imec the Netherlands (Stichting IMEC Nederland, part of Holst Centre which is supported by the Dutch Government), imec Taiwan (IMEC Taiwan Co.) and imec China (IMEC Microelectronics (Shanghai) Co. Ltd.) and imec India (Imec India Private Limited), imec Florida (IMEC USA nanoelectronics design center).

For more information, please visit <https://www.imec-int.com/en>

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