



Weebit Nano licenses its ReRAM technology to onsemi

*License continues the proliferation
of Weebit's innovative non-volatile memory technology*

HOD HASHARON, Israel – 2 January, 2025 – [Weebit Nano Limited](#) (ASX:WBT) (Weebit or Company), a leading developer and licensor of advanced memory technologies for the global semiconductor industry, has licensed its resistive random access memory (ReRAM) technology to tier-1 semiconductor supplier, [onsemi](#).

Under the terms of the agreement, Weebit ReRAM IP will be integrated into onsemi's Treo™ platform, to provide embedded non-volatile memory (NVM). Weebit ReRAM integration into a Bipolar CMOS, DMOS (BCD) process provides a low-power, cost-effective NVM that has proven excellent retention at high temperatures.

Coby Hanoch, CEO of Weebit Nano, said: "We are delighted to announce Weebit's latest commercial agreement with onsemi, one of the world's top semiconductor integrated device manufacturers. This agreement is further industry recognition that ReRAM is the non-volatile memory solution best positioned to replace traditional flash storage, with Weebit being a leading independent provider of ReRAM."

The agreement includes IP licensing, technology transfer, design and qualification of Weebit's ReRAM in onsemi's Treo™ platform. As part of the engagement, Weebit is required to meet several technical milestones based on an agreed workplan. Weebit will receive manufacturing license fees, non-recurring engineering fees (NRE) and royalties based on production volumes.

The economic materiality of this agreement is not known at this time. However, Weebit views this commercial agreement as strategically important given onsemi's position in the US semiconductor industry, and the commercial validation it provides for Weebit's ReRAM technology when a company of this stature commits to Weebit's technology, with the associated investment in preparing its own systems for production. In addition, the royalties are expected to be material over time depending on the number of products that onsemi decides to produce using Weebit's technology.

Despite termination being possible for onsemi if certain technical milestones are not achieved, the duration of the agreement is likely to be medium to long term given the capital commitments required from onsemi.

Investor briefing details

CEO Coby Hanoch will participate in a “Meet the CEO” interview covering the Company’s onsemi agreement **today at 4:00pm AEDT (Thursday, 2 January 2025)**. Participants will have an opportunity to ask questions at the end of the webinar.

To attend, please pre-register at: https://us02web.zoom.us/webinar/register/WN_tAaFYxPTSfyl9y-KE1uEGw

-ENDS-

Media – US

Jen Bernier-Santarini, Weebit Nano
P: +1 650-336-4222
E: jen@weebit-nano.com

Media – Australia

Dylan Mark, Automic Group
P: +61 475 783 675
E: dylan.mark@automicgroup.com.au

Investors

Eric Kuret, Automic Group
P: +61 417 311 335
E: eric.kuret@automicgroup.com.au

About Weebit Nano Limited

Weebit Nano Ltd. is a leading developer and licensor of advanced semiconductor memory technology. The company’s ground-breaking Resistive RAM (ReRAM) addresses the growing need for significantly higher performance and lower power memory solutions in a range of new electronic products such as Internet of Things (IoT) devices, smartphones, robotics, autonomous vehicles, 5G communications and artificial intelligence. Weebit ReRAM allows semiconductor memory elements to be significantly faster, less expensive, more reliable and more energy efficient than those using existing flash memory solutions. As it is based on fab-friendly materials, the technology can be quickly and easily integrated with existing flows and processes, without the need for special equipment or large investments. See www.weebit-nano.com.

Weebit Nano and the Weebit Nano logo are trademarks or registered trademarks of Weebit Nano Ltd. in the United States and other countries. Other company, product, and service names may be trademarks or service marks of others.

For personal use only