

REVASUM

ASX ANNOUNCEMENT

Sale of Second 7AF-HMG Grinder to HALO Industries

San Luis Obispo, California – 31 March 2023: Global semiconductor technology and equipment firm, **Revasum, Inc. (ASX: RVS, 'Revasum' or the 'Company')** is pleased to announce the sale of a second 7AF-HMG grinder to Halo Industries, a leading silicon carbide substrate manufacturing technology customer in Santa Clara, CA.

This latest sale reinforces the 7AF-HMG grinder's position as the most flexible grinding platform available to support silicon carbide (SiC) substrate manufacturing and subsequent fabrication of devices such as SiC-based metal oxide semiconductor field effect transistor (MOSFET). These devices are enabling the current and next generation of electric vehicle charging systems as well as solar/wind power electronics and other industrial high voltage applications.

With the capability to efficiently remove SiC after the wafer has been cut from its boule, the 7AF-HMG has industry-leading flexibility to enable substrate manufacturing with shallower sub-surface damage and better surface roughness (RA) to allow for minimal chemical mechanical polishing (CMP) at the next stage. Down the line, after device fabrication, the 7AF-HMG can also be used for removing excess material on the back of the wafer for device packaging.

Commenting on the developing partnership with this customer, Chris Sloan, Revasum's Vice President of Worldwide Sales and Marketing said:

"We are delighted to grow our relationship with Halo. They are an innovative and valued customer reshaping how silicon carbide wafers are manufactured. The 7AF-HMG, equipped with the 'recipe-controlled head angle' (RCHA) feature, continues to provide the most flexible grinding platform for silicon carbide and other hard materials."

Luke Asperger, Process Engineering Manager at Halo Industries and a member of the founding team said:

"The detailed process data and flexible recipe setup we get from the 7AF-HMG and its RCHA capability have enabled us to really dial-in our grinding process in order to provide the best-possible wafer quality to customers at a low consumable cost. We're quite excited to add a second tool to our line and continue working with the Revasum team."

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About Revasum, Inc.:

Revasum specializes in the design and manufacturing of capital equipment used in the semiconductor substrate and device manufacturing process. Our current product portfolio includes grinding and chemical mechanical polishing equipment used to manufacture silicon carbide substrates and devices for the global semiconductor industry.

Revasum has leveraged its significant intellectual property portfolio to develop the new flagship 6EZ silicon carbide polisher, which, alongside the 7AF-HMG silicon carbide grinder, provides customers with an optimized, fully automated single-wafer grind and polish toolset. The solutions are configurable for SiC wafers 200mm and below.

About Halo Industries, Inc.:

Halo Industries (<https://www.halo-industries.com>) uses proprietary laser-based hardware and processing technology to deliver industry-best SiC wafer-per-millimeter yield while eliminating high material stress and kerf loss caused by more traditional wafering methods.

For more information on our range of products please visit: <https://www.revasum.com/>

THIS ANNOUNCEMENT WAS AUTHORISED FOR RELEASE BY THE BOARD OF DIRECTORS

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Safe Harbor Statement

This announcement contains forward-looking statements, which address a variety of subjects including, for example, financial projections, our statements regarding expected events, including expected revenue and earnings, system shipments, expected product offerings, product development, market adoption and technical advances. Statements that are not historical facts, including statements about our beliefs, plans and expectations, are forward-looking statements. Such statements are based on our current expectations and information currently available to management and are subject to a number of factors and uncertainties, many of which are outside the control of the Company, which could cause actual results to differ materially from those described in the forward-looking statements. The Company's management believes that these forward-looking statements are reasonable as and when made. However, you should not place undue reliance on any such forward-looking statements because such statements speak only as of the date they are made. Revasum does not undertake any obligation to publicly update or revise any forward-looking statements, whether as a result of new information, future events or otherwise, except as required by law or the ASX Listing Rules. In addition, forward-looking statements are subject to certain risks and uncertainties that could cause actual results, events and developments to differ materially from our historical experience and our present expectations or projections.