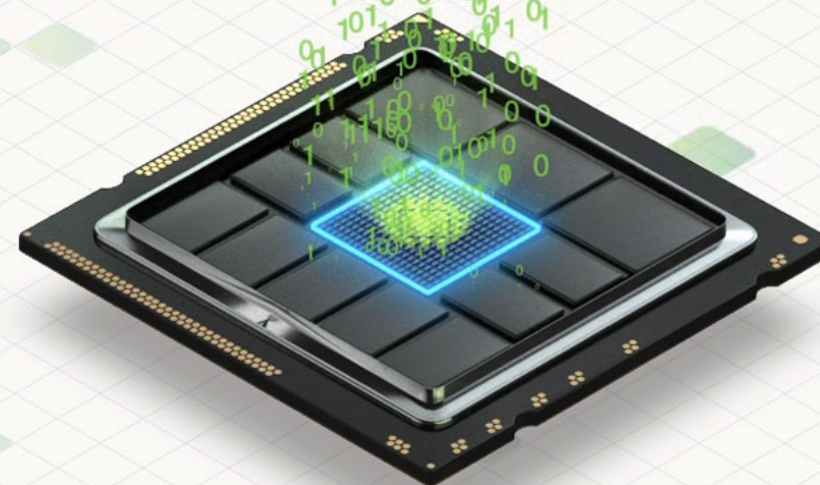




Investor Update

October 2026





Introduction



| Weebit Overview: Leading Vendor of ReRAM IP

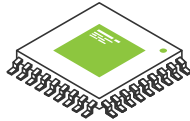
Advanced Non-Volatile Memory (NVM) Now Entering Production



Founded: 2015

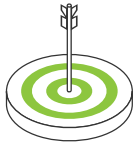
Located: Israel, France & US

Only independent provider of qualified ReRAM IP



Proven, protected technology

Fully qualified per JEDEC & AEC-Q100 standards; Available for chip designers
>100 patents/applications



Market opportunity

Meeting growing demand for embedded NVM and AI computing



Multiple commercial deals

Including **tier-1 IDMs TI & onsemi**;
Expanded deals with existing customers; Engagements with >20 foundries, IDMs, product companies



Profitable business model

Scalable, high-margin **IP licensing** to semiconductor companies & fabs



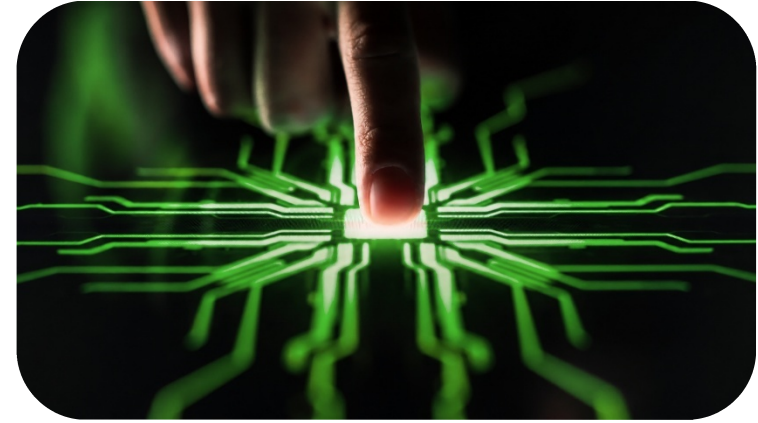
Financial strength / execution

Well funded for long-term growth;
Cash balance of \$164m at end Q1 FY27;
Record FY26 revenue of \$15.3m



Deep expertise

- Experts in Device, Process, Analog Design, and Digital Design & Algorithms
- 80 employees (~90% **engineers/ scientists**; 21 PhDs)
- R&D partner: **CEA-Leti**, a leading microelectronics research institute



ASX: WBT

S&P/ASX 300

MSCI 
Global Small Cap Index

Strong and Experienced Board and Management Team

Coby Hanoch

CEO



David (Dadi) Perlmutter
CHAIRMAN



Anne Templeman-Jones
DEPUTY CHAIR



Atiq Raza
NON-EXEC. DIRECTOR



Yoav Nissan-Cohen
NON-EXEC. DIRECTOR



Naomi Simson
NON-EXEC. DIRECTOR



Ashley Krongold
NON-EXEC. DIRECTOR



Alla Felder
CFO



Ishai Naveh
CTO



Ilan Sever
CHIEF MEMORY ARCHITECT



Lilach Zinger
VP OPERATIONS



Issachar Ohana
CRO



Eran Briman
VP MARKETING & BUSINESS DEV.



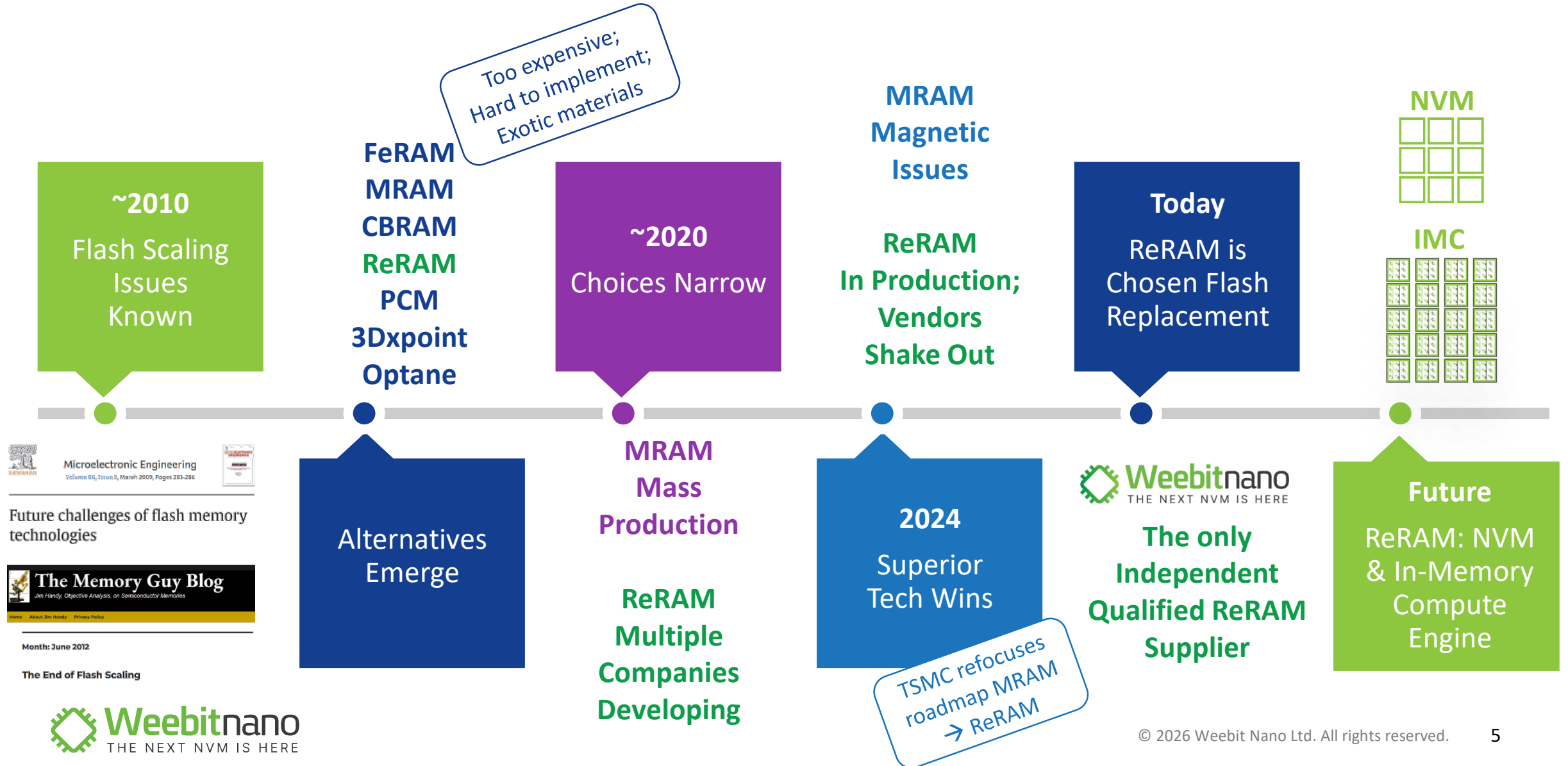
Gideon Intrater
VP SYSTEMS & AI



Raz Reshef
VP DESIGN R&D



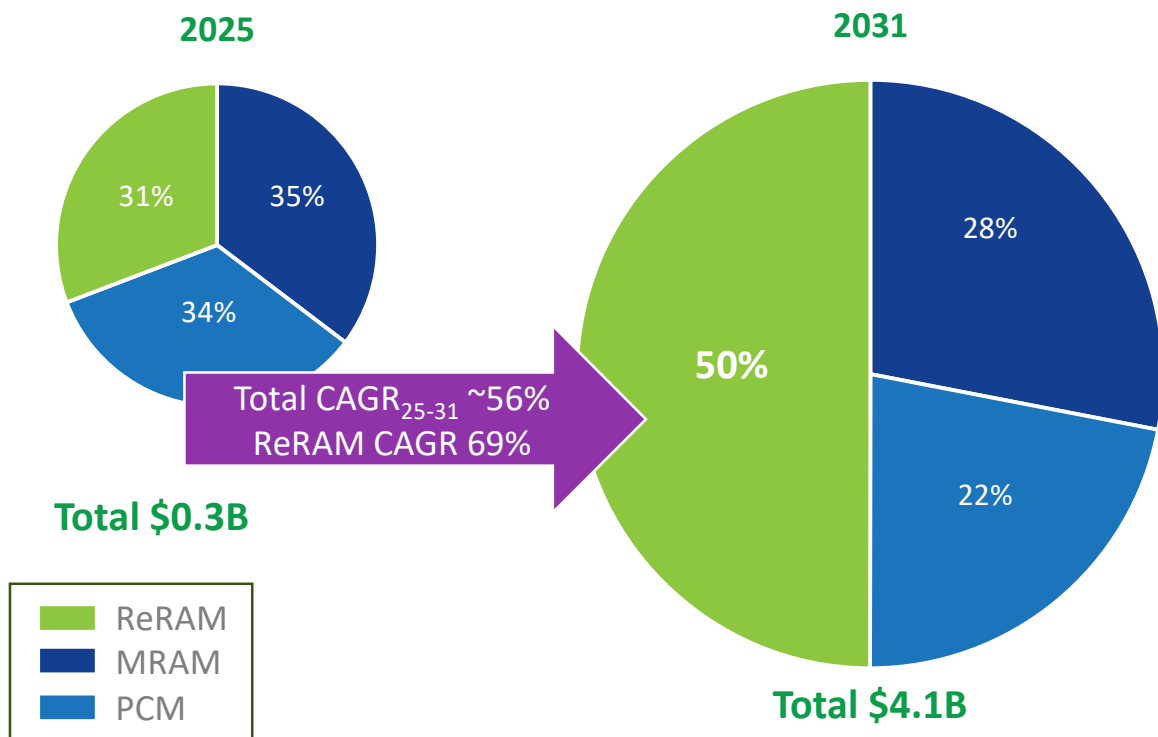
A Brief History of Embedded Non-Volatile Memory (NVM)



The Rise of ReRAM

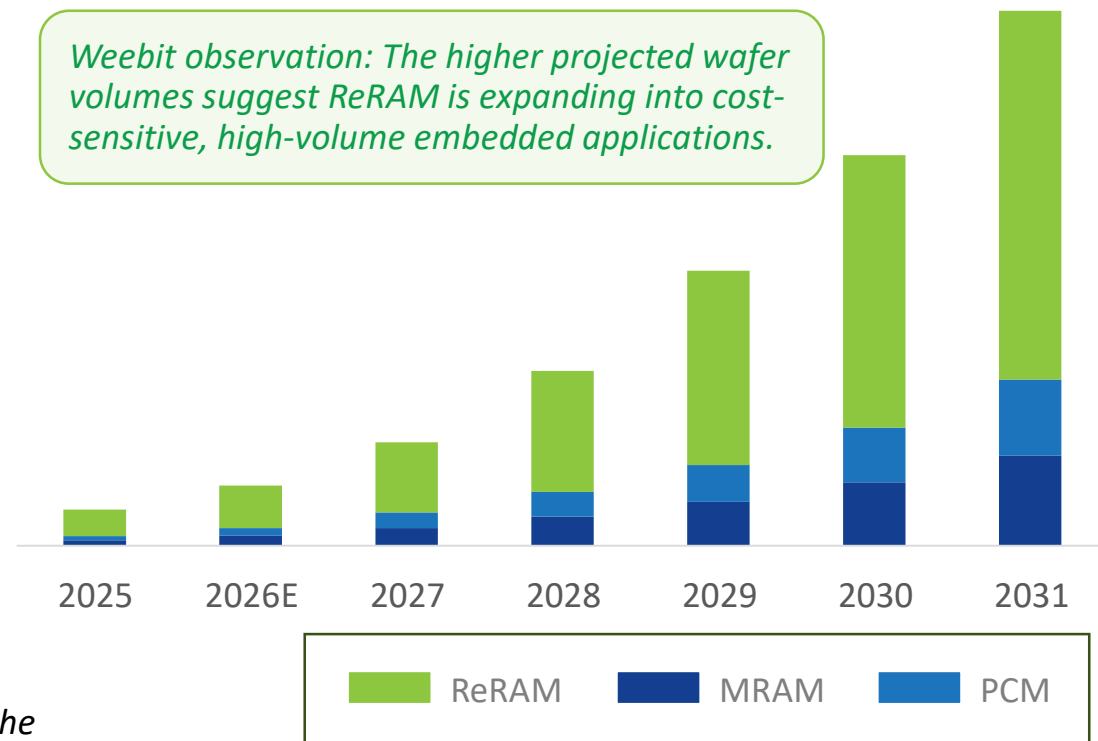
ReRAM outpaces market growth, expanding to 50% share by 2031

Embedded Emerging NVM Market (in \$M)*



Note: The embedded emerging NVM market size is evaluated based on assumptions of the average chip area occupied by a given memory technology (Yole)

Market Volume in # of Eq. 12" Wafers*



Weebit ReRAM Advantages

Superior to embedded flash across key metrics



MANUFACTURING ADVANTAGE

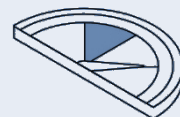
3-4x

Lower added wafer cost
vs. embedded flash

2-mask adder

(vs. ~10)

Shorter cycle time;
fewer manufacturing steps



PERFORMANCE ADVANTAGE

10x-100x

Faster program time
than embedded flash

Bit/byte addressable
No sector erase

>10x

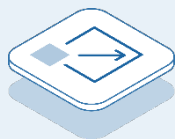
Better endurance
vs. embedded flash

Demo 100K-1M
write cycles

~100x

More energy efficient
vs. embedded flash

Low voltage, low current
write operations



SCALABILITY & INTEGRATION ADVANTAGE

<28nm

Scales to processes far
below limits of flash

Proven @ 28nm and 22nm
Scalable **below**

BEOL¹

0 interference w/ analog
& power devices

Best NVM for PMIC
& mixed-signal



RELIABILITY ADVANTAGE

150°C

Reliable for
Automotive designs

Grade-0 conditions
and profiles

~350x

Better radiation tolerance
vs. flash²

Also tolerant to EMI

Lower cost. Higher performance. Better reliability. Future-proof scalability.

¹ BEOL = Back-End-Of-Line

² Refers to ReRAM cell array



Recent Achievements



Continuing Growth in Revenue and Cash Receipts

Record revenue and growing receipts

A\$15.3M

Record FY26 revenue, in line with upgraded guidance

A\$6.1M

Q1 FY27 quarterly customer receipts

Well-funded to execute on growth strategy

A\$164M

Strong cash balance

A\$102M

Raised in May 2026 Placement + SPP

Sustained capital discipline

A\$3.2M

Net cash used in Q1 FY27

A\$18.4M

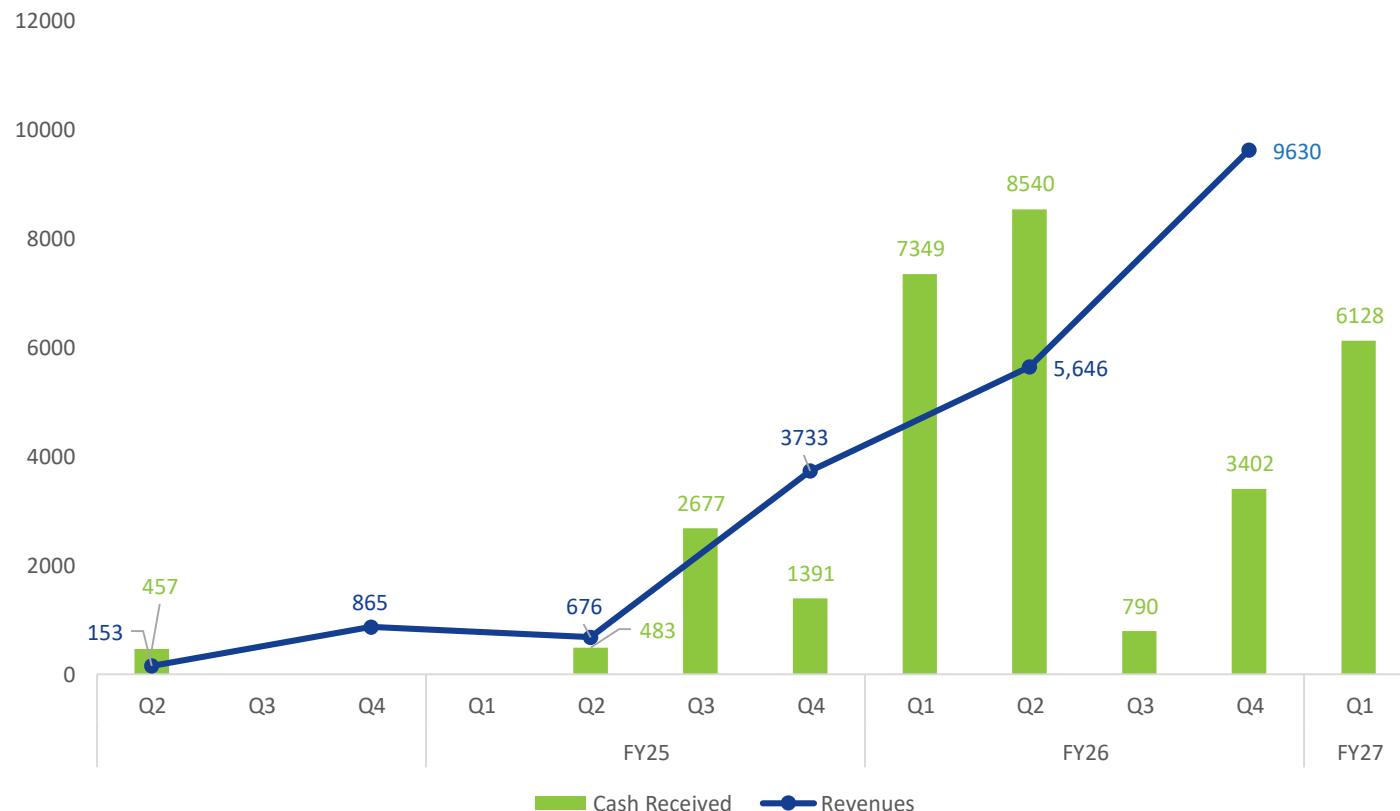
Net cash used in FY26

Outlook

- ❖ New licensing and design agreements expected in the coming year
- ❖ Initial royalties hoped for in CY27



Weebit Past Cash Inflows and Revenues (Thousands A\$)



*Quarterly receipts are dependent on timing of payments based on milestones
Note: Past revenues and cash income do not necessarily reflect on the future*

Q1 FY27 Commercialisation: Foundry & IDM Partners

ReRAM qualified at DB HiTek and open for customer designs, with onsemi and TI progressing to plan

Foundry / IDM Partners

Integrate Weebit ReRAM into their process and make it available to their customers.



Qualified

- ReRAM qualified on 130nm BCD
- Process ready for customer designs
- Actively engaging with product customers



Qualification
underway

- Functional test chips received
- Qualification underway
- Work progressing as planned



On track

- Work progressing as planned



Expanding the pipeline

- Ongoing evaluations with potential new fab customers
- Focused on converting current evaluations into new foundry and IDM agreements

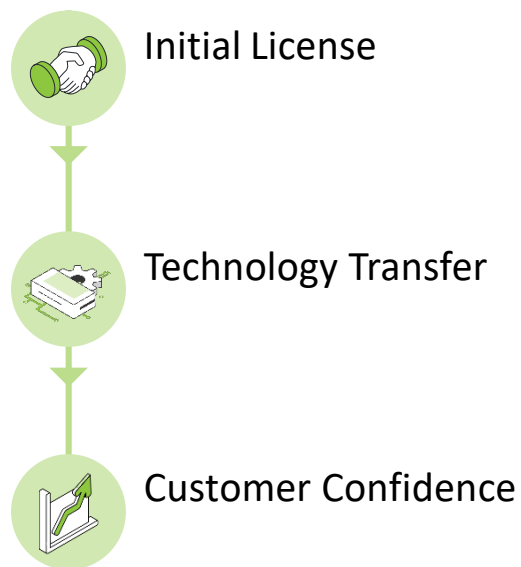
Existing Customers Are Expanding Their Engagement

A powerful indicator of the value of Weebit ReRAM

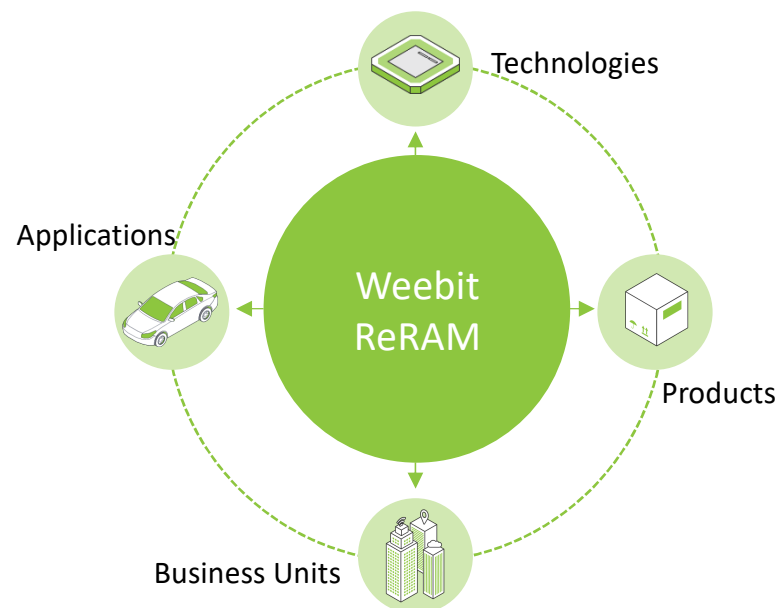
“ Weebit Nano has **expanded its licensing agreements** with key customers to include additional technologies, products and domains. ”

—Weebit 4Q26 report

The Customer Journey



Expanding Into



The Takeaway

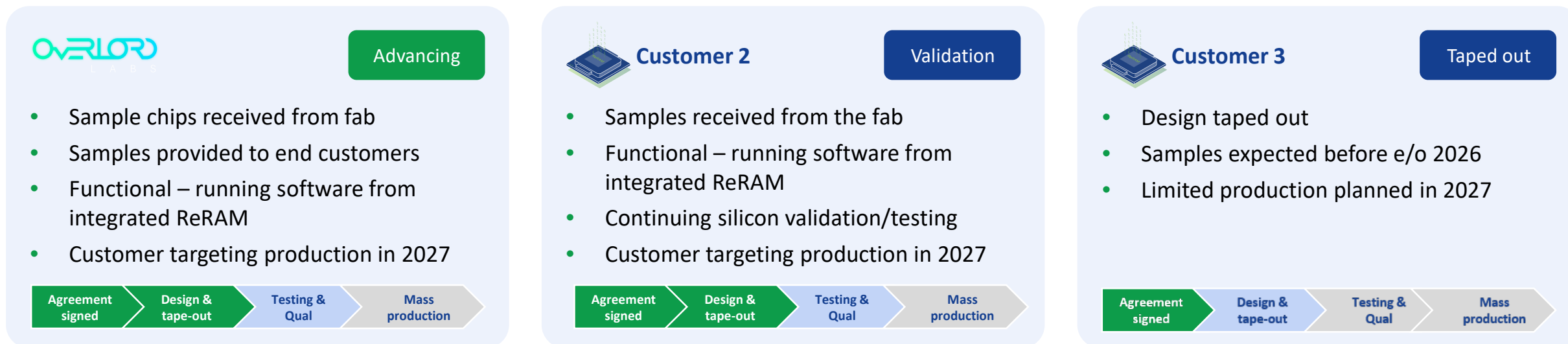


Q1 FY27 Commercialisation: Product Customers

Customer silicon running software from integrated ReRAM, advancing towards mass production

Product customers

Design and manufacture chips using qualified ReRAM from our manufacturing partners.



Expanding the pipeline

- Growing number of product customer projects across existing and new applications
- Focused on converting current engagements into royalty generation

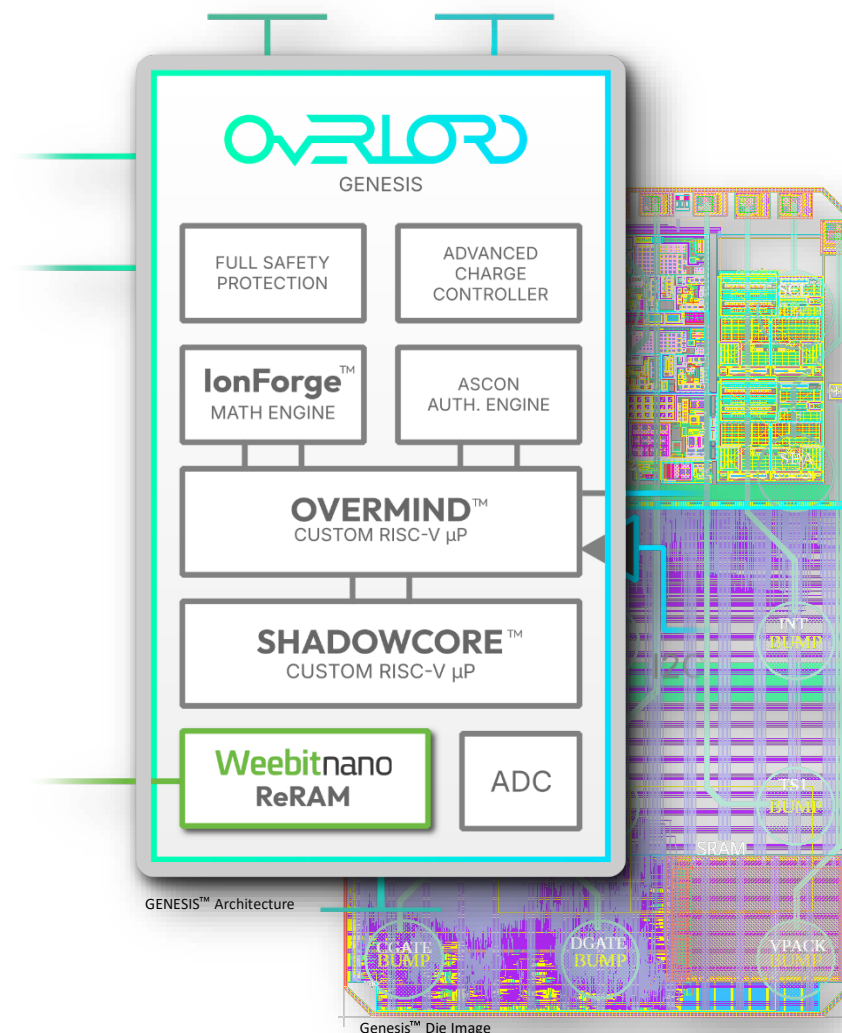
Weebit ReRAM Powering Edge-AI Battery Intelligence

Overlord Labs integrates Weebit ReRAM into its Battery Intelligence Platform

- ❖ **GENESIS™** | Silicon × Algorithm Architecture for intelligent battery management
 - ◆ Purpose-built IC for battery-powered **Edge AI devices**
 - ◆ Continuous **battery sensing, modeling & optimization**
 - ◆ Optimized for battery **performance, safety & cycle life**
- ❖ Foundry: DB HiTek
- ❖ First-Silicon: **July 2026**
- ❖ Customer Target for production: **2027**

Why Weebit ReRAM for Genesis™

- Low voltage, ultra-low power embedded NVM
- High-density non-volatile memory
- Bit-addressable architecture
- Higher efficiency and reliability



Q1 FY27 AI Highlights: New Customers and Positive Analysis Results

2

New AI
Customers

Key CY 2026 commercial target achieved

Customers using Weebit ReRAM for exploring in-memory computing

Note: Significant R&D still required to create a solution for mass production

Positive Results from a US AI Customer Analysis*



>80x

**Lower power
consumption
vs GPU**



~280x

**Higher compute
efficiency
than FPGA**



~100x

**Lower inference
latency
than GPU**

* <https://www.weebit-nano.com/researchers-explore-next-generation-ai-architectures-using-weebit-reram>

GPU: NVIDIA GeForce RTX 4090; FPGA: Xilinx ZCU104 (Zynq UltraScale+); IMC system-level performance projected from measured Weebit ReRAM IMC hardware results using application-level modeling. [While Weebit still has significant research and development work to do before it has a fully commercial IMC solution, the findings provide an encouraging indication of its technology's potential in next-generation AI computing](#)



Opportunities Ahead



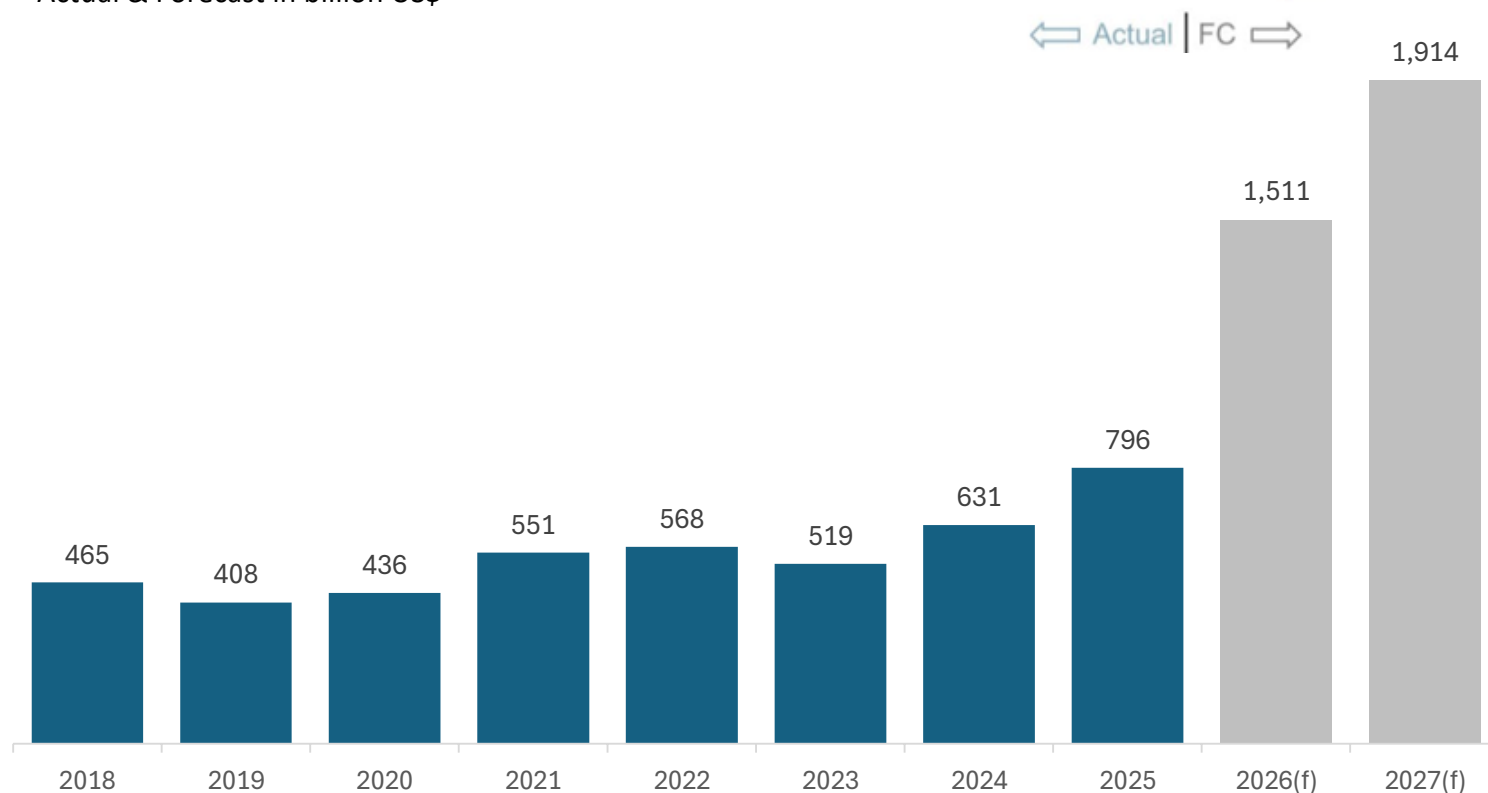
Semiconductor Industry to Hit \$1 Trillion Four Years Faster Than Expected

Global semiconductor market (billion US\$)

Actual & Forecast in billion US\$



↔ Actual | FC ↔



Source: https://www.wsts.org/esraCMS/extension/media/f/WST/7618/WSTS_FC-Release-2026-May.pdf



AI drives semiconductor revenues past \$1 trillion for the first time in 2026

With this unprecedented growth:

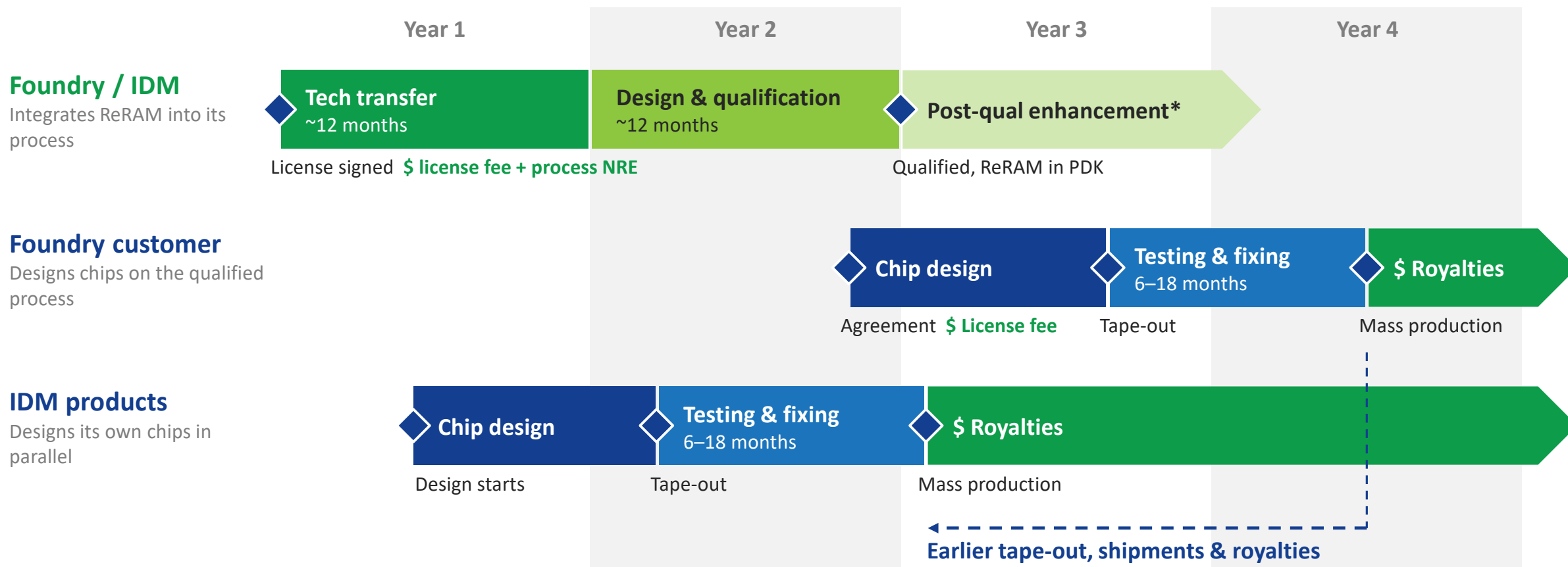
- ❖ Foundries prioritize revenue-generating customer projects
- ❖ New technologies require expensive fab resources (eng., wafers, etc.)
- ❖ Very limited resources available for new projects / technologies
- ❖ Our customers' attention to new technologies is limited **temporarily**

From Licensing to Royalties

IDMs design in parallel with qualification and reach royalties sooner



It typically takes **3-4 years** from foundry licensing deal until their customer starts mass production, generating royalties for Weebit.



Timelines are illustrative and vary by foundry, process node, application and customer requirements.

* Post-qual enhancement does not withhold customer samples

| Strengthening Infrastructure for Rapid Growth

Building the foundation to respond quickly as customer demand accelerates



Broadening the ReRAM Leadership Gap

Continuous R&D to maintain a significant, growing gap over ReRAM competition

R&D Priority	Current Market	Weebit Target	Customer Benefit
Higher performance	>20ns access time	<10ns access time	Expand applications in MCU market
Higher endurance	10K-100K cycles	1M cycles	Supports demanding automotive and storage workloads
Automotive capability	10 yrs @ 105° - 125°C	Lifetime @ 150°C 10 yrs @ 175°C	Expands automotive, power and industrial opportunities
Automotive architecture	2T2R	1T1R (~2x smaller)	Lower system cost and power consumption

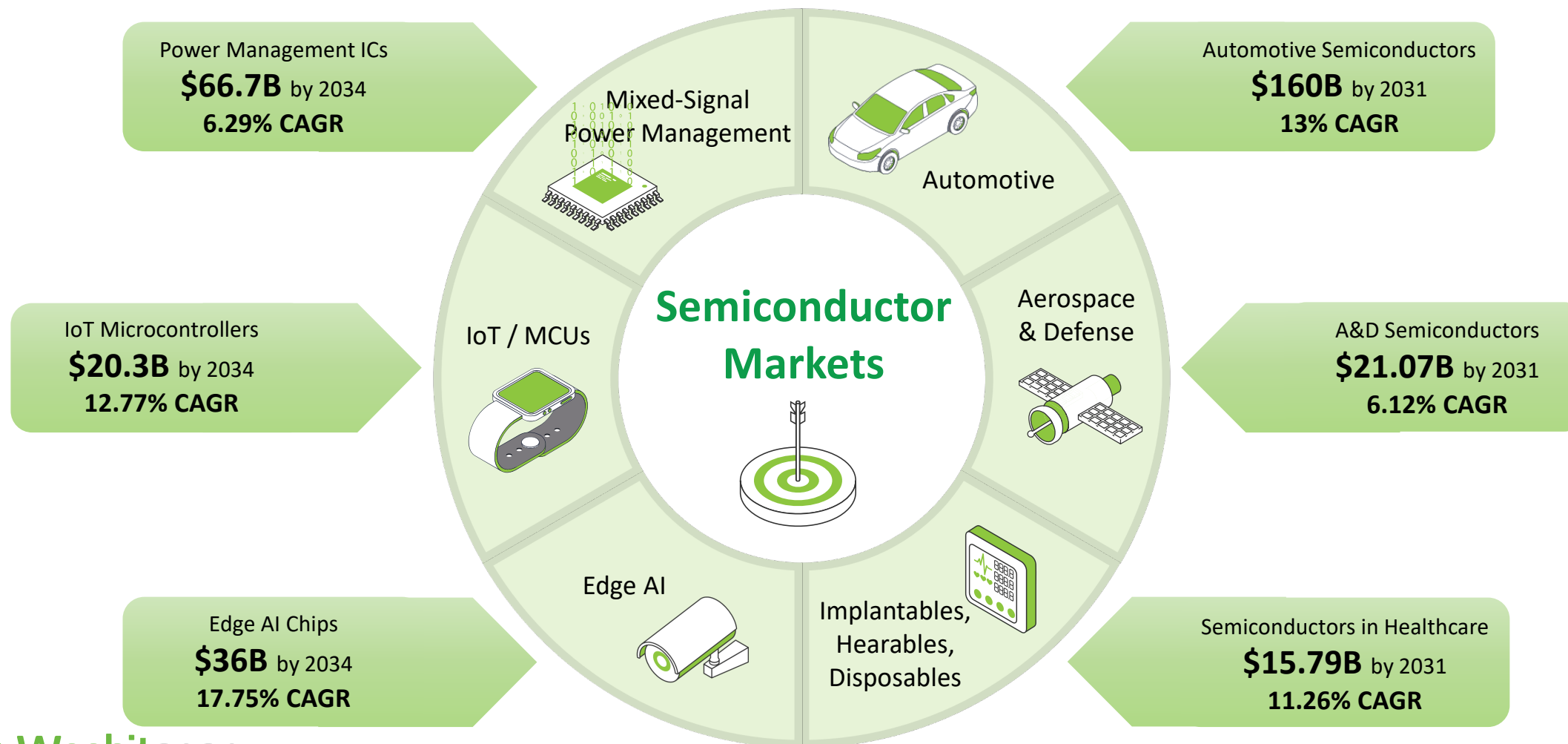
GOALS:

- ❖ Extend **technology leadership**
- ❖ Accelerate **customer adoption**
- ❖ Drive long-term **royalties**



Addressing Fast-Growing Semiconductor Markets

>US\$320 Billion TAM in Customer Markets



Weebit ReRAM: A Foundation for Memory + Compute

One technology. Multiple architectures. Broad opportunity.

TODAY: Embedded ReRAM

- ❖ Commercially available
- ❖ Qualified on multiple platforms
- ❖ Growing customer adoption
- ❖ Generating revenues

EMERGING: Memory Centric Computing

- ❖ Convergence of memory and compute is transforming AI architectures
- ❖ A growing opportunity for ReRAM

NEAR-MEMORY
COMPUTE



IN-MEMORY
COMPUTE



NEUROMORPHIC
COMPUTE



Why ReRAM?

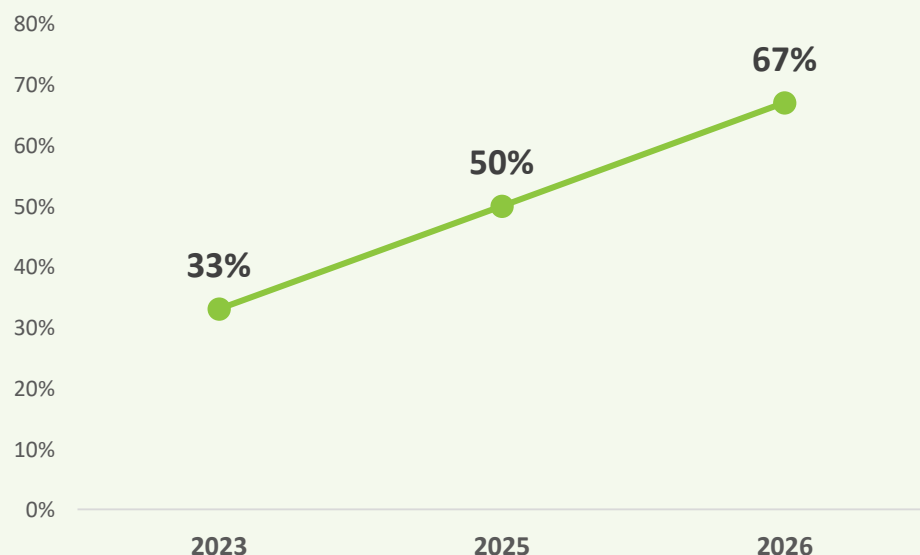
	Storage	Analog Compute (IMC)	Scalability
Flash	+	+	--
MRAM	+	--	+
ReRAM	+	+	+

💡 The future of AI computing requires memory that is manufacturable, scalable, low-cost, and IMC-ready. Weebit ReRAM is one of the few emerging NVM technologies approaching commercial production.

2026: AI Shifts from Training to Inference

Inference is becoming the majority of AI compute

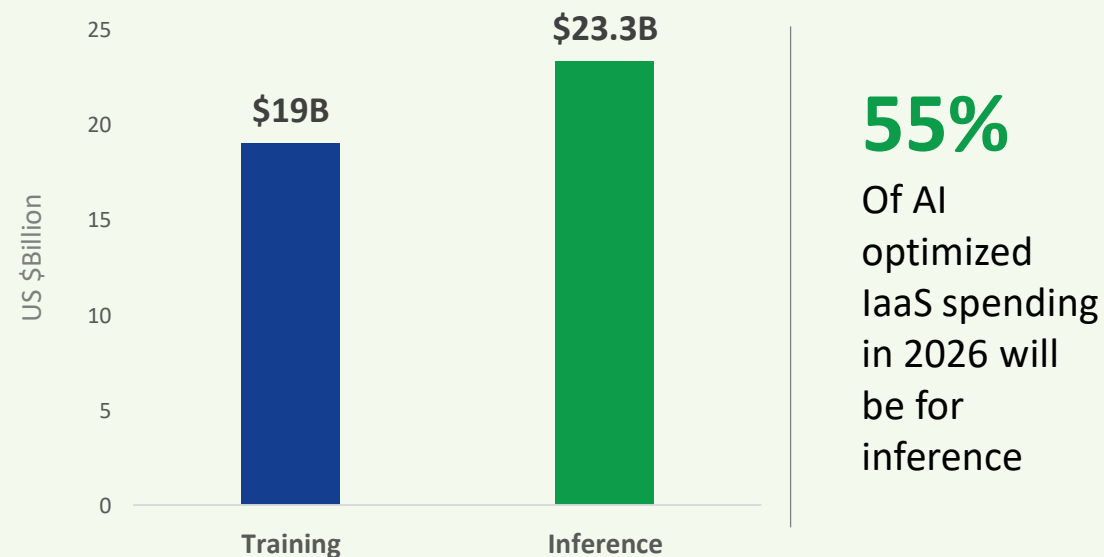
Inference share of total AI compute (Deloitte estimates)



Source: Deloitte TMT Predictions 2026, November 2025 "Inference workloads... accounting for roughly two-thirds of all compute (up from a third in 2023 and half in 2025..."

Inference spending surpasses training in 2026

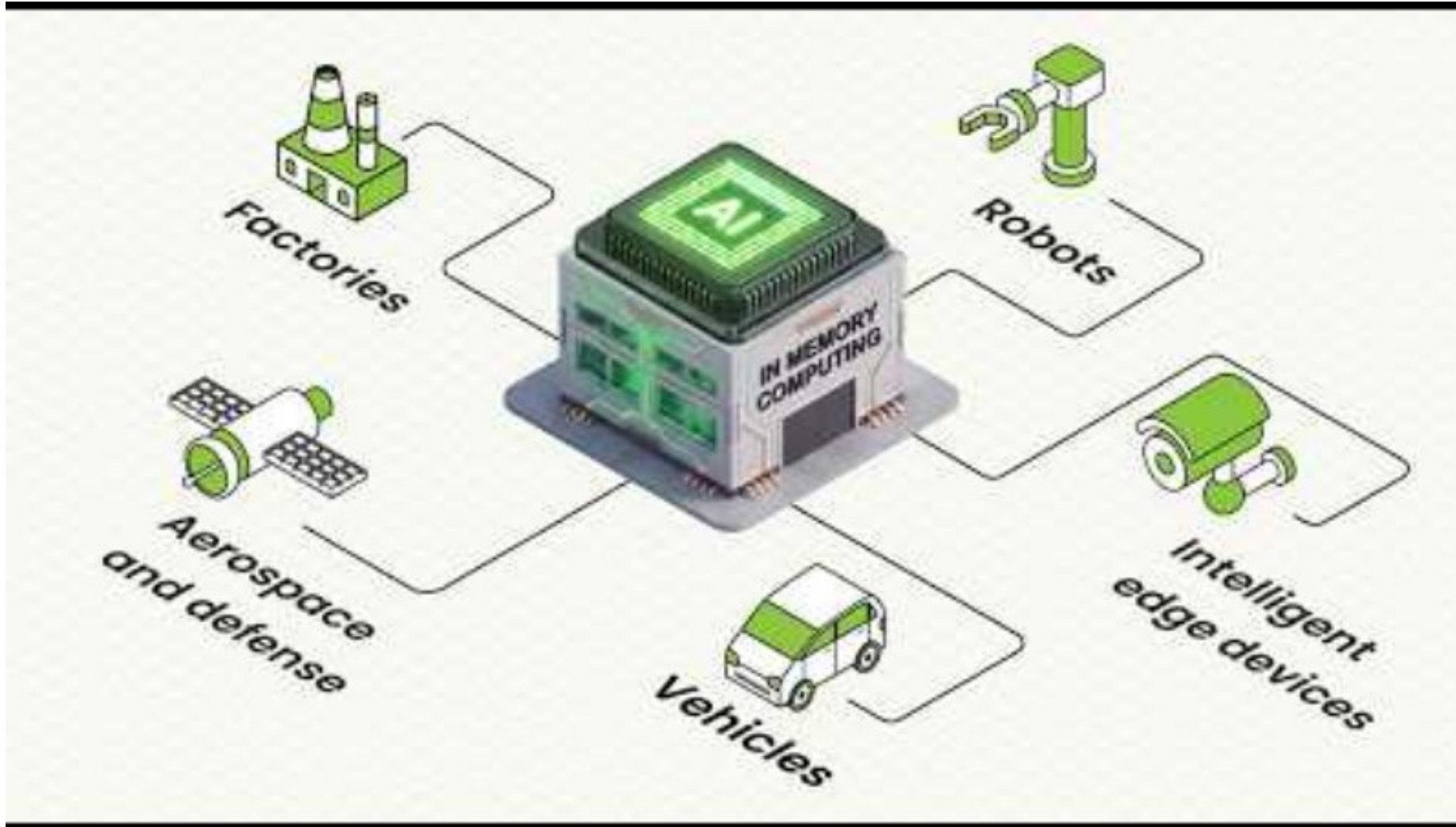
Worldwide AI-optimized IaaS spending (Gartner forecast)



Source: Gartner, August 10, 2026. "In 2026, global spending on inference (\$23.3 billion) will surpass that of training (\$19 billion). Fifty-five percent of AI-optimized IaaS spending is forecast to support inference in 2026 and is set to reach 59% in 2027.

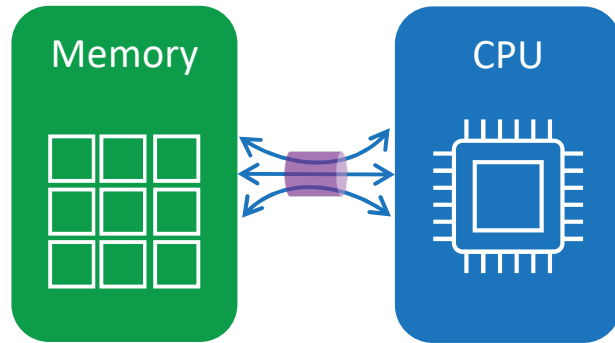
From building models to running them, inference is now the majority of AI compute, and 2026 is the crossover year.

| In-Memory Computing: A New Way to Process Data



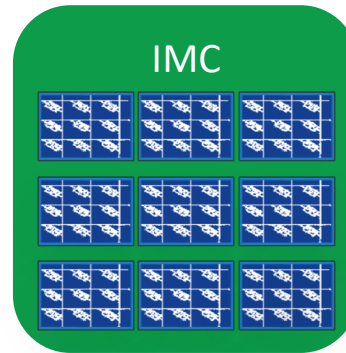
ReRAM: Scalable NVM for Future In-Memory AI Computing

Traditional Architectures: AI Compute Bottleneck



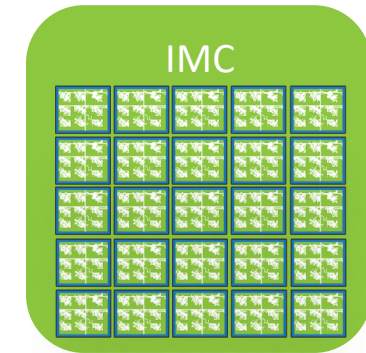
- ❖ **Data movement consumes most power**
- ❖ Limits performance
- ❖ Moving to Near Memory Compute where memory and compute are on same chip

Initial IMC Implementations Show Feasibility; Not Scalability



- ❖ Analog matrix multiplication in flash memory crossbars
- ❖ Enables major energy efficiency gains
- ❖ Limitations:
 - **Does not scale** to advanced nodes
 - **High programming voltage**
 - **Slow** updates

ReRAM Enables IMC Better Aligned with AI Workloads



- ❖ **Highly scalable** crossbar arrays
- ❖ **Fast** write speeds
- ❖ **Low voltage** operation
- ❖ **Multi-level** analog weights
- ❖ Potential to support **inference in both data centers and edge devices**

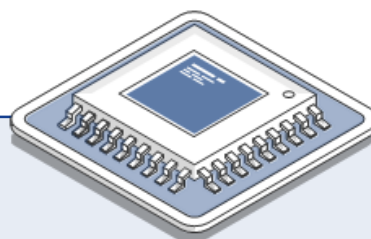
Weebit Nano Key Targets for CY 2026



Revenue

FY26 revenue goal
>\$10M

ACHIEVED.
FY26 REVENUE \$15.3M



Products

First product
company customer
tape-out

ACHIEVED.
3 TAPE-OUTS COMPLETED



Customers

First AI customer
engagement

ACHIEVED.
FIRST AI ENGAGEMENTS.

**Delivering on these milestones will continue to cement Weebit's position
as the leading independent provider of ReRAM technology**

Disclaimer

This presentation contains certain statements that constitute forward-looking statements. Examples of such statements include, but are not limited to, statements regarding the design, scope, initiation, conduct and results of our research and development programs; our plans and objectives for future operations; and the potential benefits of our products and technologies. In some cases, forward-looking statements can be identified by the use of terminology such as “may,” “will,” “expects,” “plans,” “anticipates,” “estimates,” “potential” or “continue” or the negative thereof or other comparable terminology. These statements involve a number of risks and uncertainties that could cause actual results and the timing of events to differ materially from those anticipated by these forward-looking statements. These risks and uncertainties include a variety of factors, some of which are beyond our control. All forward-looking statements and reasons why actual results may differ are based on information available to us when initially made, and we assume no obligation to update these forward-looking statements or provide reasons why actual results might differ or the information set forth herein.

In addition, we do not make any representations or warranties, express or implied, with regard to the information included in this presentation of any other related document or information disclosed or furnished in connection thereto, including, without limitation, with respect to the accuracy, reliability, completeness or its sufficiency for any particular purpose. This information is proprietary and confidential of Weebit and is provided on a confidential basis and may not be disclosed or used without our prior written consent. You acknowledge that the disclosure and use of the information may be further prohibited under applicable securities or other laws.

This presentation is made for informational purposes only and does not constitute an offer to sell any interest in Weebit nor does it form the basis of any contract or agreement between the parties.

Third party data

This presentation includes or is otherwise based on information obtained from publicly available information including industry analyst firms and other information publicly released by corporations and government departments. Weebit has not independently verified or audited this information. Accordingly, the accuracy and completeness of such information is not guaranteed. This data has been accurately reproduced and, as far as Weebit is aware, no facts have been omitted that would render the information provided inaccurate or misleading. Investors should note that market data is inherently predictive and subject to uncertainty and is not necessarily reflective of actual market, industry and macroeconomic conditions. Specifically, there is no assurance that any of the forecasts or projections will be achieved. Forecasts and projections involve risks and uncertainties and are subject to change based on various factors, including those discussed above.

Thank You!

www.weebit-nano.com



 **Weebitnano**
THE NEXT NVM IS HERE