ENSURGE™

Investor Webcast

3 November, 2025

Safe Harbour Statement

This presentation includes “forward-looking” statements, including, without limitation, projections and expectations regarding Ensurge and its subsidiaries (the “**Group**”) and its future financial position, business strategy, plans and objectives (the “**Forward-looking Statements**”).

All Forward-looking Statements included herein are based on information available to the Group, and views and assessments of the Group, as of the date of this presentation.

Ensurge can make no assurance as to the correctness of such Forward-looking Statements and readers are cautioned that any Forward-looking Statements are not guarantees of future performance.

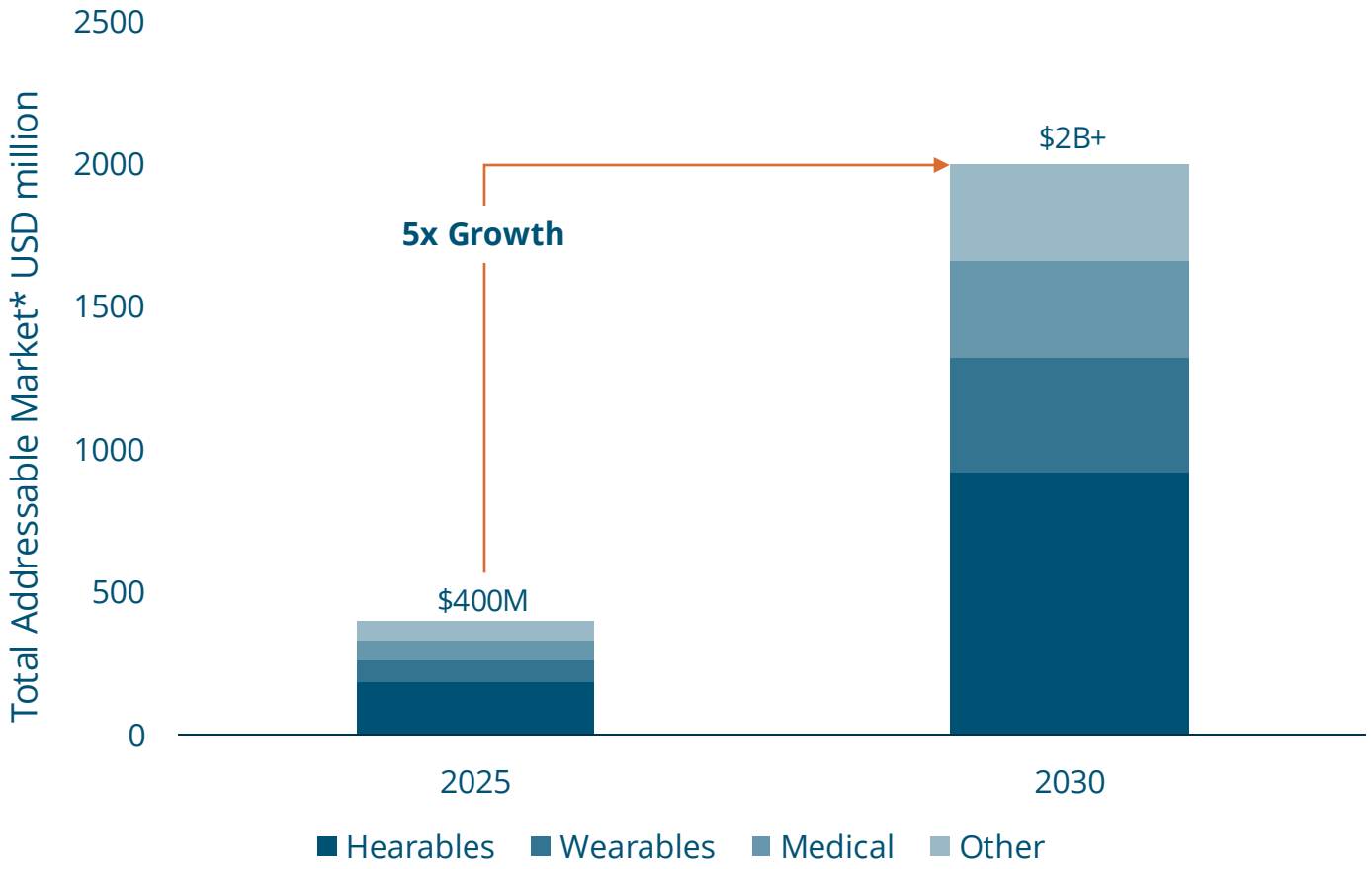
By their nature, Forward-looking Statements involve and are subject to known and unknown risks, uncertainties and/or assumptions as they relate to events and depend on circumstances that may or may not occur in the future.

Readers and prospective investors of the Group’s shares are cautioned that Forward-looking Statements are not guarantees of future performance and that the Group’s actual financial position, operating results and liquidity, and the development of the industry in which the Group operates, may differ materially from those made in or suggested by the Forward-looking Statements contained herein.

No guarantees are given that the intentions, beliefs or current expectations upon which its Forward-looking Statements are based will occur.

Given the aforementioned uncertainties, prospective investors are cautioned not to place undue reliance on any of these Forward-looking Statements.

Solid-State Microbatteries for the AI Era



Sources: Grand View Research, IDTEchEx, Global Market Insights 2022 & Data Bridge Market Research 2022, Company Estimates
*Total Addressable Market, within larger microbattery market with long-term market opportunity of $10b+

AI demand more power from its chipset

Customers demanding greater battery life

Miniaturization requiring greater energy density

Global connectivity demands long-life sensors

Fragmented Microbattery Competition

µmAh Solid-State

- Offer only 100µm – 1mAh capacity
- Narrow market subset

1-100mAh Solid-State

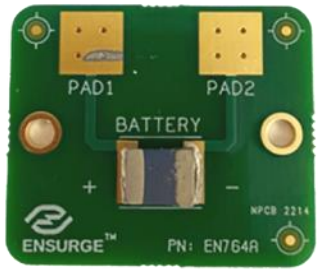
- Ensurge's initial reference platform prototypes delivered 50% greater volumetric energy density (competitors at ~150Wh/L)
- Ensurge's launch product on track to be 2-4 times higher

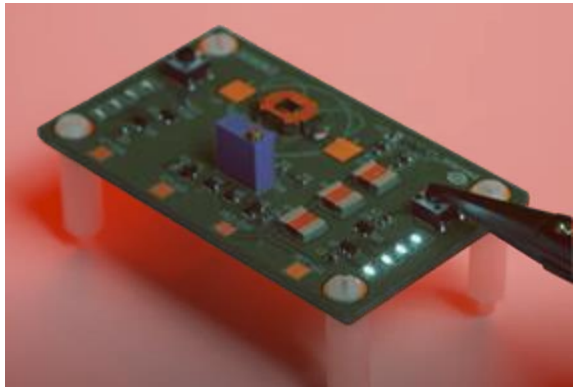
Lithium-ion

- Limited safety-critical use cases due to thermal challenges
- Energy density, battery life, charging, pulse discharge, operating temperature range and form factor flexibility all inferior to Ensurge

Ensurge: Breakthrough Performance

		energy density more battery life per unit volume	**charge cycles** longer lasting	**charging speed** improved user experience	**safety** no fire, explosion, heat risk	**form factor** enabling unique end products
	**Ensurge Solid-state**	2-4x	2-3x	5x		rectangle ultra thin
	**Li-ion button cell**	1x	1x	1x		thick circle



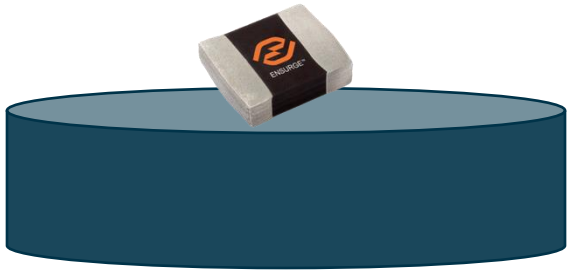


Ensurge's Scalable Product Platform

Addressing market needs from Ensurge's proven technology stack

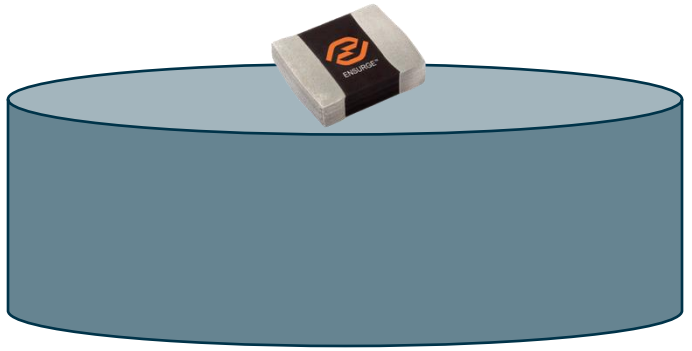
Ensurge 75um "Reference Platform"

- ~200 Wh/L Volumetric Energy Density (VED)
- Superior performance vs. today's options
- Safe
- High operating temperature range
- Launch partner identified
- Shipping now to paying customers



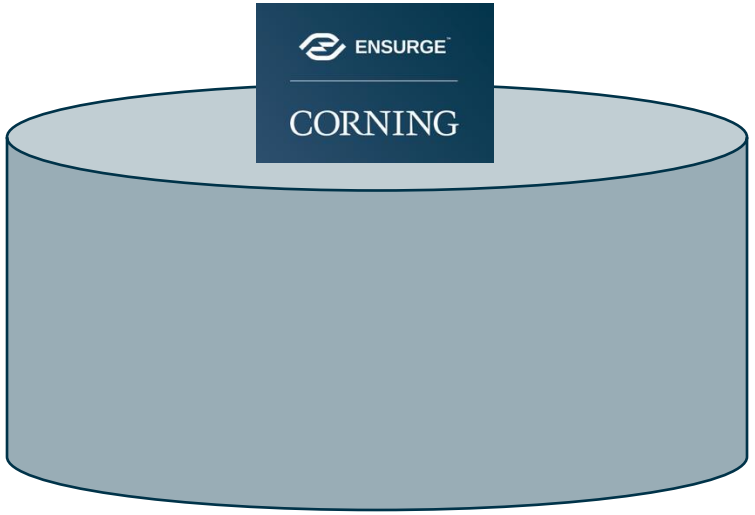
Ensurge 10um "Launch Product"

- 440+ Wh/L VED (potential for 850+)
- Enhances customers' products (form factor, power, battery life)
- Unlocks new AI-enabled edge devices
- Customer demonstrations by YE2025



Ultra-High Performance Product

- Game-changing energy density
- Unlocks new AI edge devices
- Improves execution confidence and commercialization assurance
- Foundation for long-term growth
- Allows traditional industries to rethink energy distribution (e.g., industrial IOT, aviation, defense, medical)



Introducing Corning

ENSURGE™

CORNING

WHO THEY ARE

Fortune 500 company, with 170+ years of materials innovation in glass and ceramics, with deep manufacturing and engineering expertise

Proven track record taking material breakthroughs across a variety of markets including life sciences, mobile consumer electronics, optical communications, display, and automotive

WHAT THEY BRING

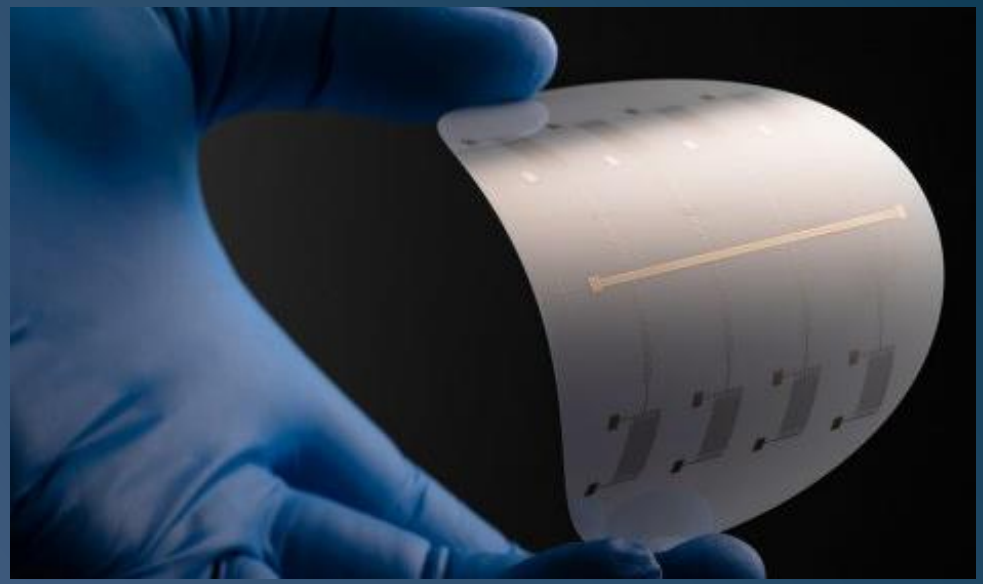
Ribbon Ceramic materials and process technology that can be integrated with Ensurge's solid-state microbattery architecture

Cultural fit: emphasis on RD&E, materials and process co-innovation, and long-term customer relationships

Strategic outcome: accelerating Ensurge from prototype to product at scale with higher execution confidence and commercialization assurance

HIGHLIGHT

Corning Ribbon Ceramic technology offers high-performance ceramic substrates in entirely new form factors that can unlock improved energy density in microbatteries via compatibility with Ensurge's technology platform (deep dive on subsequent slides)



Corning/Ensurge JDA & Investment Agreement

An active & involved collaborator

JOINT DEVELOPMENT AGREEMENT

Integrate Corning's Ribbon Ceramic materials (and process technology) with Ensurge's solid-state microbattery platform

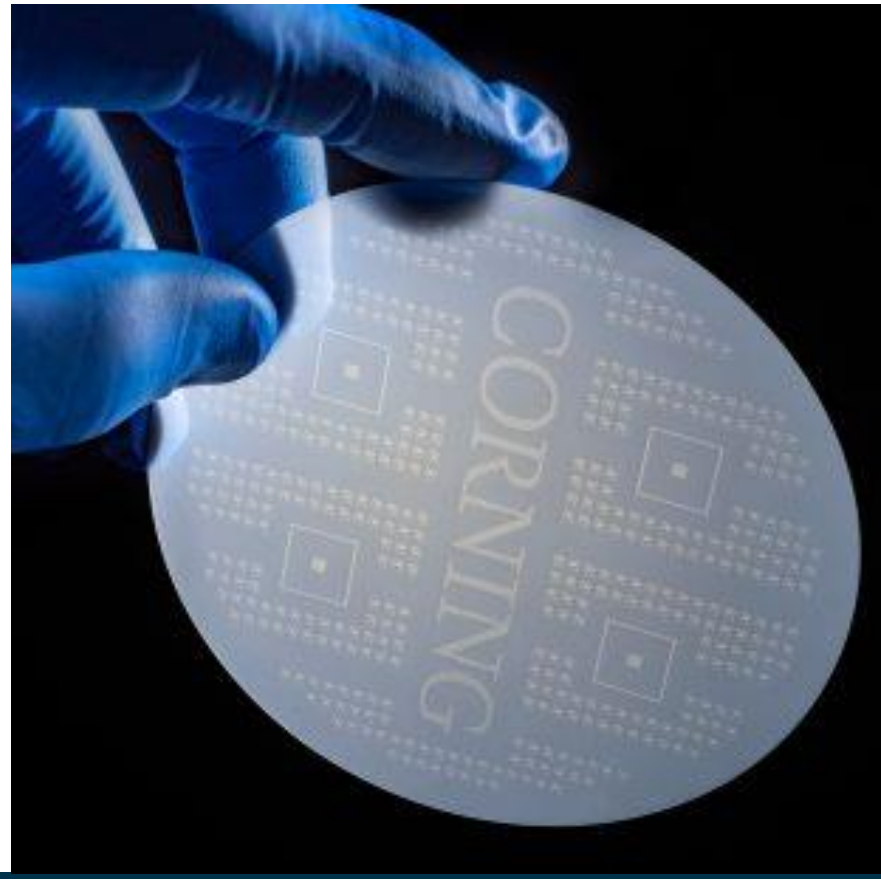
Goal: Ultra-high energy density product line extension for high-volume consumer, medical, industrial, and defense applications

Value: Corning contributes process and manufacturing excellence and deep material science know-how, strengthening Ensurge's resource base and path to scale

INVESTMENT

Resource-for-equity up to USD 5M, converting quarterly into shares at a pre-determined NOK price based on the 10-day average prior to signing

Warrants: Option to purchase up to USD 10M at NOK 1.50 per share, exercisable for two years post-EGM approval, subject to JDA or subsequent commercial agreement remaining in effect



"Ensurge and Corning share a drive for excellence in innovation and manufacturing,"
— Ron Verkleeren, Senior Vice President, Corning Emerging Innovations Group

Innovating a new generation of microbattery

Ultra-high energy density solid-state microbatteries as a product line extension to Ensurge's platform

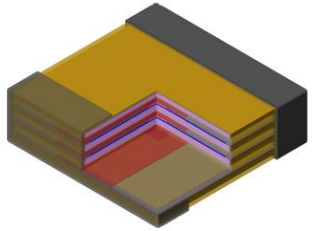
Stack-level integration: Incorporating Corning's Ribbon Ceramic material as a key structural and functional layer, optimizing interfaces between ceramic substrates, solid electrolytes, electrodes, and current collectors

Process: Aligning Corning's precision ceramic forming with Ensurge's high-precision roll-to-roll manufacturing to preserve throughput and yield

Performance: Step-change in energy density while maintaining safety and form-factor flexibility; improved dimensional stability, thermal robustness, and cycle life

Manufacturability: Scalable, high-volume compatible processes to meet consumer, medical, and industrial demand

Commercialization: Near-term consumer and medical devices; mid-term industrial and defense devices



2026: The Year of Commercialization

Q4 2025 – Q1 2026

Customer validation

- Customer deliveries
- Long-term customer contracts
- Quality-first pilot production

Q2 – Q3 2026

Scaling

- Global customer revenue
- New performance achievements
- Production-based processes

Q4 2026

Commercialization

- Commercial shipments
- Product validation
- Manufacturing scaling

Proven Platform

Quality Deliveries

Supporting Partners

Long-term Customers

Scaled Production

ENSURGE

Thank You

Shauna.McIntyre@Ensurge.com

November 2025