



STRATEGIC
ELEMENTS

AGM PRESENTATION 2025

ASX CODE: SOR

Overview

- **Federally regulated PDF with rare tax advantages**
- **Supports high-risk, high-reward Australian innovation** through patient capital
- **University partnerships + non-dilutive funding** reduce cost and accelerate progress
- **Actively scouting high-potential technologies** across Australia's innovation ecosystem





Developing automation..
computer vision..
edge computing..

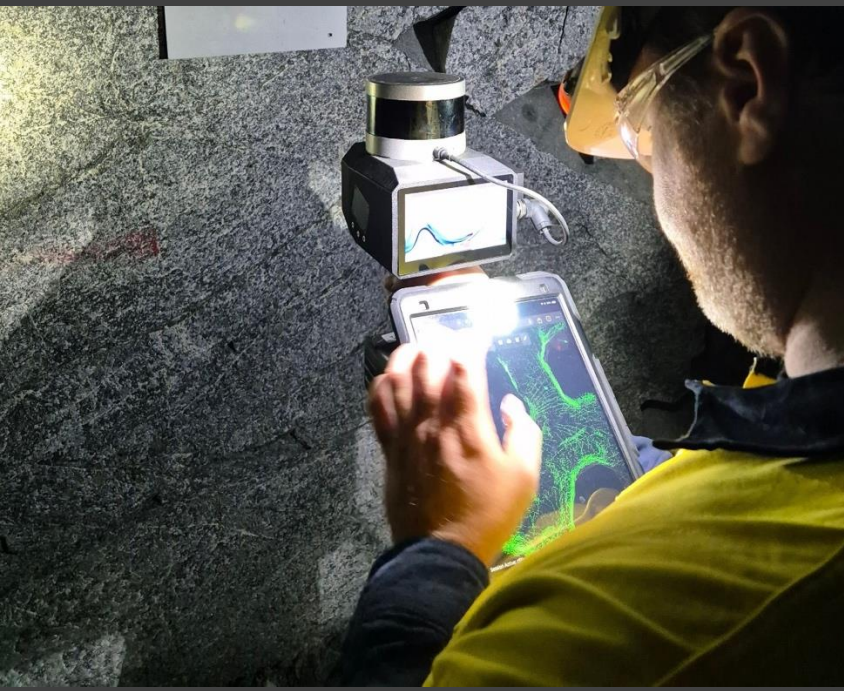
- The AxV Platform is the accumulation of years of experience and combines the capabilities of automation, computer vision, robotics and artificial intelligence.
- Worked under collaboration or research agreements in the past with:
 - Defence Science and Technology Group
 - University of Western Australia
 - The Commonwealth Scientific and Industrial Research Organisation
 - The University of New South Wales
- Partly funded through:
 - Defence West
 - Commonwealth Gov - Automotive Engineering
 - CSIRO on Prime

- ✓ - Modern LiDAR
- ✓ - Camera vision
- ✓ - Onboard edge computing



- EdgeiQ is the practical evolution of Stealth's AxV Platform into mining. It combines autonomous systems and AI to solve long-standing inefficiencies in underground mining operations.
- EdgeiQ captures, interprets and packages information **locally**, enabling operators and supervisors to make quicker decisions based on real-time conditions.
- This approach puts intelligence at the edge of the operation where decisions happen, without relying on cloud systems, office workflows or above-ground processing.

Strong collaboration with global miner



What has been achieved with the mining partner

- ✓ Four site visits across operations, planning, geology and geotechnical teams.
- ✓ Underground trials of EdgeiQ with multiple operational groups.
- ✓ Surface and underground data used to build a 3D simulation environment for hardware and algorithm development.
- ✓ On-site testing of the selected hardware to confirm data density and suitability.
- ✓ Full site assessment for future deployment (power, comms, clearance, and positioning).

The strategy with the mining partner remains:

1. Complete final scoping for a controlled pilot.
2. Validate EdgeiQ performance in live underground conditions.
3. Use pilot evidence and operator feedback to refine the system.
4. **Establish a commercially viable deployment model that can scale across Australian and international mine sites.**

Multiple opportunities under development

EdgeiQ

Australia's multi-billion-dollar underground mining sector provides the base for pilots, with successful validation enabling multi-site rollout and global expansion.

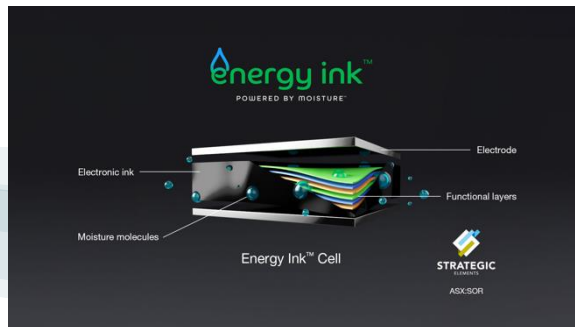
AxV Platform

Stealth is also actively progressing **defence and national-security** opportunities where its perception, automation and edge-intelligence capabilities align with Australian priorities.



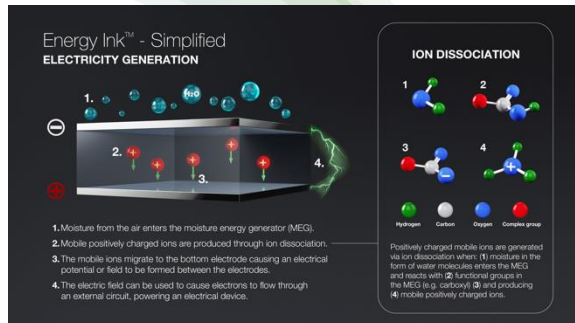
Australian Advanced Materials Pty Ltd (AAM)

- Printable ink that generates electricity from moisture in the air.
- First-generation being designed for use in the battery-denied segment where coin cell/button batteries are being removed at scale due to safety/environment constraints > first commercial opportunity.
- In parallel, the Company is advancing research into higher-power printed energy systems, which remain early stage but offer long-term potential beyond the battery-denied category.



Backed by World-Class Scientific Expertise

Energy Ink™ developed in collaboration with a world-class materials science team at the University of New South Wales (UNSW).



Supported by Major Australian Government Funding

Awarded more than \$5 million in competitive Australian funding grants, including prestigious ARC Industry Fellowships.

AAM Problem & Opportunity



Recent government regulation on coin cell and button batteries now prevents brands using them in many thin, high-volume products.

‘Battery-denied’ is a multi-hundred-million-unit category where even a small burst of safe, thin-film power can deliver substantial value.

New global rules make coin/button cells too risky, costly or complex to use in thin, disposable, high-volume formats.

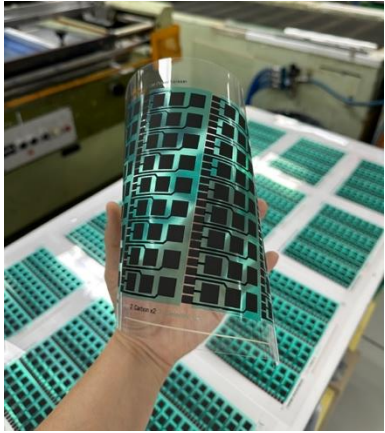
- These items (e.g. disposable electronics, toys, collectibles, wellness patches, packaging inserts, promotional items) are produced in very high volumes each year.
- Even the subset that requires momentary interactivity represents **hundreds of millions of items that have no practical power source** available under new safety and environment constraints.



‘Coin cells wouldn’t be used, even if they were free’

AAM Development

Significant technical development achieved within laboratory and commercial facility.



Energy Ink™ - Recently completed fabrication trial

- ✓ Successfully fabricated for the first time in a commercial printing facility.
- ✓ Used industrial equipment common in high volume, thin product consumer sectors.
- ✓ High yield of 99.5% from over 2000 cells.
- ✓ Multiple A5 sheets of cells in array fabricated.

Next Stage of Work

1. Select and integrate with other thin film components suitable for use in battery-denied segment.
3. Develop prototypes for early-stage discussions with potential collaborators (brands, product developers, development centres).

2. Integrate and optimise packaging formats and performance for battery denied segment.

Example components for short bursts, low current, and simple activation: thermochromic colour-change inks, hydrochromic reveal layers and colour-shift “special effect” films.



- Deep-tech innovations, especially new power sources, take time to mature but can deliver significant upside.
- Brands want interaction but face battery constraints in high volume products. Energy Ink™ has a clear near-term pathway in the battery denied category, with ongoing R&D aimed at future higher power applications.
- The SOR Pooled Development Fund structure is designed for this - providing patient capital to capture breakthrough opportunities.

In 2025 the Company demonstrated significant achievements in its key projects.

SOR is now positioned for a new phase of growth defined by technical breakthroughs, commercial collaborations and new ventures.



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