



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..

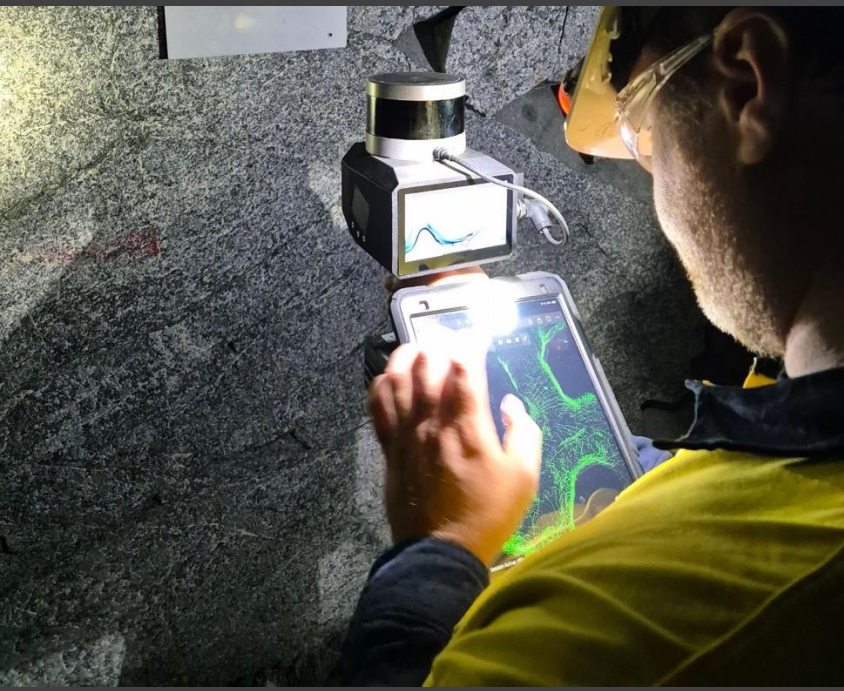
- The AxV Platform is the accumulation of years of experience and combines the capabilities of automation, computer vision, robotics and artificial intelligence.
- Worked under collaboration or research agreements in the past with:
 - Defence Science and Technology Group
 - University of Western Australia
 - 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.

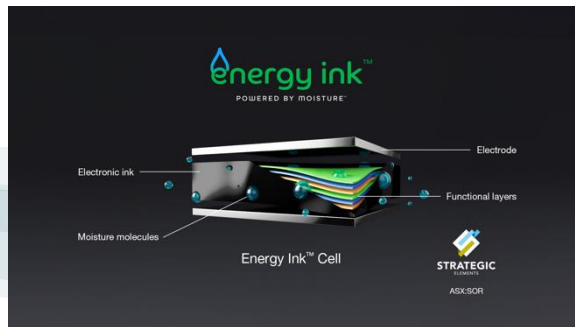
AxV Platform

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



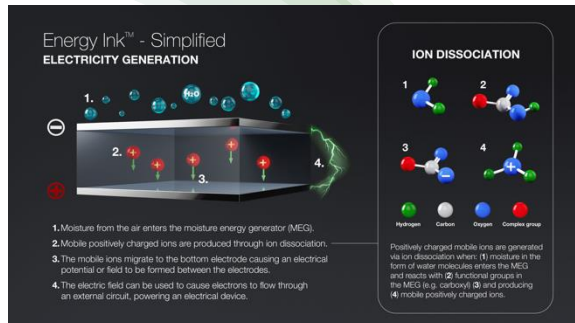
Australian Advanced Materials Pty Ltd (AAM)

- 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.

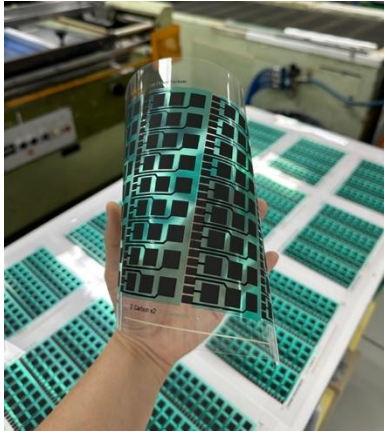
- These items (e.g. disposable electronics, toys, collectibles, wellness patches, packaging inserts, promotional items) are produced in very high volumes each year.
- Even the subset that requires momentary interactivity represents **hundreds of millions of items that have no practical power source** 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.
2. Integrate and optimise packaging formats and performance for battery denied segment.

3. Develop prototypes for early-stage discussions with potential collaborators (brands, product developers, development centres).

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.

