



Strategic Elements Investor Presentation

Strategic Elements Ltd (ASX: SOR) is pleased to attach an Investor Presentation that provides an update on the Company's activities, including recent developments across Energy Ink™, Stealth Technologies and broader venture-building activities.

Highlights include:

- An overview of the Company's Pooled Development Fund (PDF) strategy and structure.
- The first commercial deployment of Stealth Technologies' EdgeIQ™ platform
- Progress in the development and commercialisation of Energy Ink™ moisture energy technologies; and
- Expansion of activities directed towards identifying, evaluating and securing new venture opportunities.

This announcement was authorised for release by the Board of Strategic Elements Ltd.

Further information regarding the Pooled Development Fund program is available at the Australian Government business website

About Strategic Elements

ASX-listed Strategic Elements (ASX: SOR) backs early-stage Australian innovation — where a single result can change everything™.

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Strategic Elements Ltd.

ASX-listed.
Australian innovation.
Pooled Development Fund.

ASX: SOR

Where a single result
can change **everything**[™]

Pooled Development Fund. Backing Australian innovation.

The Australian Federal Government established the Pooled Development Fund (PDF) program recognising early-stage opportunities require patient capital and active development before conventional funding is able to enter.

Strategic Elements builds ventures around Australian innovation.

Many early high-growth opportunities require more than capital.

Research programs, federal funding, commercialisation pathways and venture creation often need to be established before conventional investors usually participate.

ASX-LISTED

Few ASX-listed companies possess the flexibility afforded by the Company's Pooled Development Fund mandate to pursue opportunities across any sector.

THE OBJECTIVE

Be involved early where the potential exists to create **large returns relative to the capital invested**.

THREE CURRENT AREAS OF FOCUS

01 Automation & Edge Computing

02 Moisture Energy Generation

03 New Venture Selection

Stealth Technologies

Autonomous systems.
Edge computing & AI.
Operational intelligence.

Turning operational blind
spots into **operational
intelligence**

Operational intelligence for people and AI

100%-owned Stealth Technologies is developing EdgeiQ™ to help people and AI systems understand what is happening in real time.

Many important operational decisions are made without a complete view of what is happening on the ground.

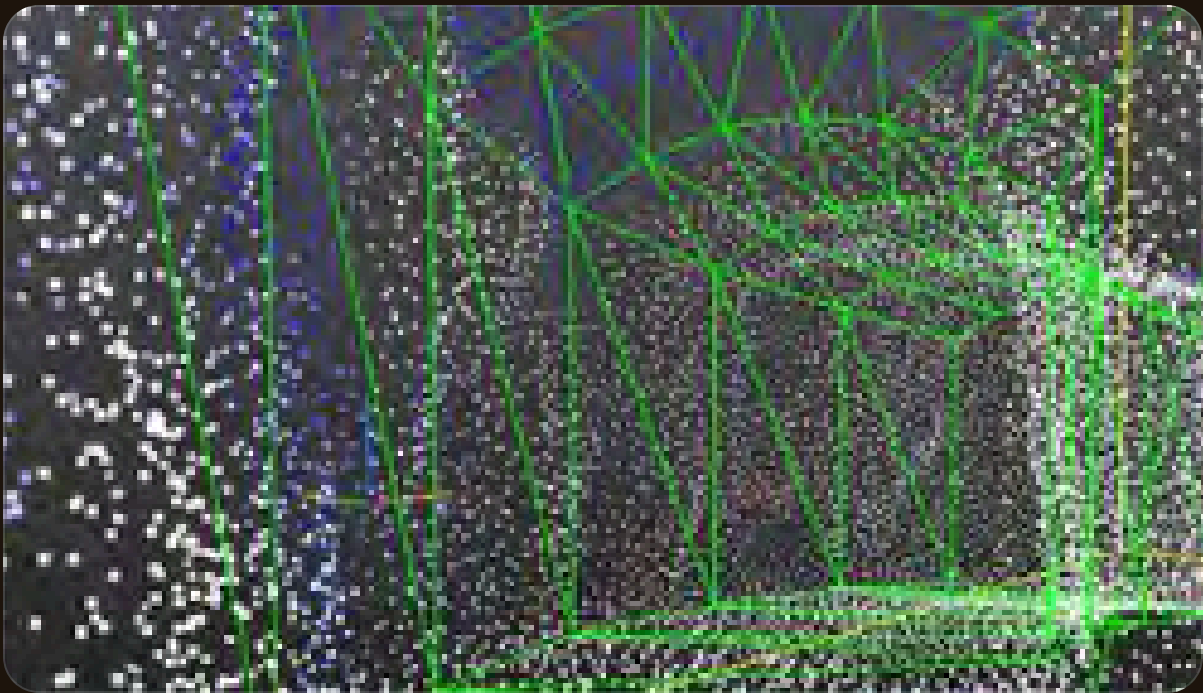
Some of the most valuable information exists where people, vehicles, equipment and infrastructure interact in real time — yet much of this information remains fragmented across sensors, cameras and other technologies.

EdgeiQ™ has been developed from integrating and utilising operational data from autonomous systems operating in complex environments.

Technology development under multiple collaborations — Honeywell, CSIRO, the Defence Science and Technology Group, Defence Science WA, Planck AeroSystems, the University of Western Australia, and a Tier 1 mining company.

DEVELOPMENT FOUNDATION

A fully autonomous security vehicle for global giant Honeywell — integrated into its Enterprise Buildings Integrator platform at the Eastern Goldfields Regional Prison — autonomously tested perimeter security, conducted surveillance and reported in real time.



From pilots to scalable markets

Stealth recently achieved its first commercial EdgeiQ deployment, marking the transition from technology development to commercial validation.

The pilot with a Tier 1 global mining company followed an extended period of concept development, system design, prototype development, testing and preparation for operation in live mining environments.



WHY MINING FIRST

Australia's multi-billion-dollar mining sector provides an attractive initial market because many of the same operational blind spots are repeated across thousands of sites globally.

APPLICATION EXPANSION

Stealth is also assessing opportunities in defence, national security and infrastructure — and other sectors where people and AI systems can use live operational data to make better decisions.

SCALABLE POTENTIAL

Successful validation enables potential multi-site deployment and expansion across mining operations worldwide.

LONG-TERM DIRECTION

Operational intelligence systems supporting automation, edge computing and real-time operational analysis for human and AI decision making.

Energy Ink™

A new energy source.
Powered by moisture.

ASX: SOR

Generating energy from
moisture in the air

A new energy source

Energy Ink™ is being developed to **generate energy from moisture in the air**.

The development of Energy Ink™ has required substantially more than capital.

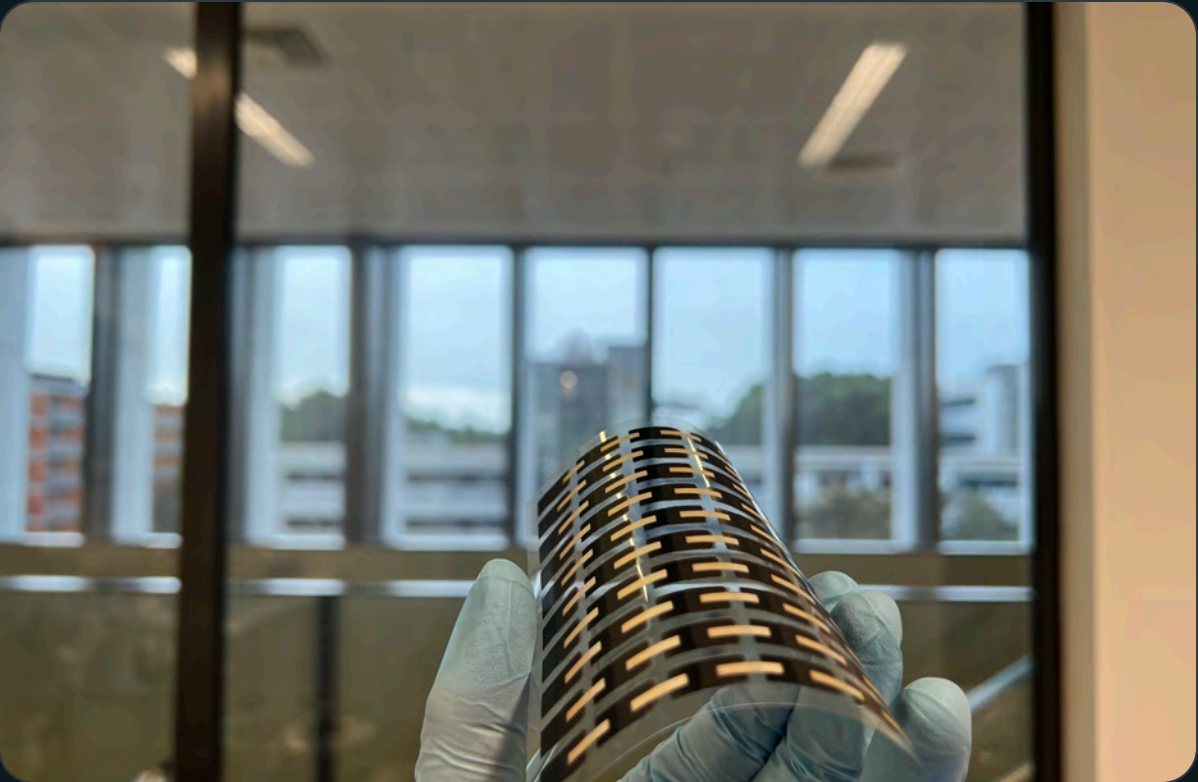
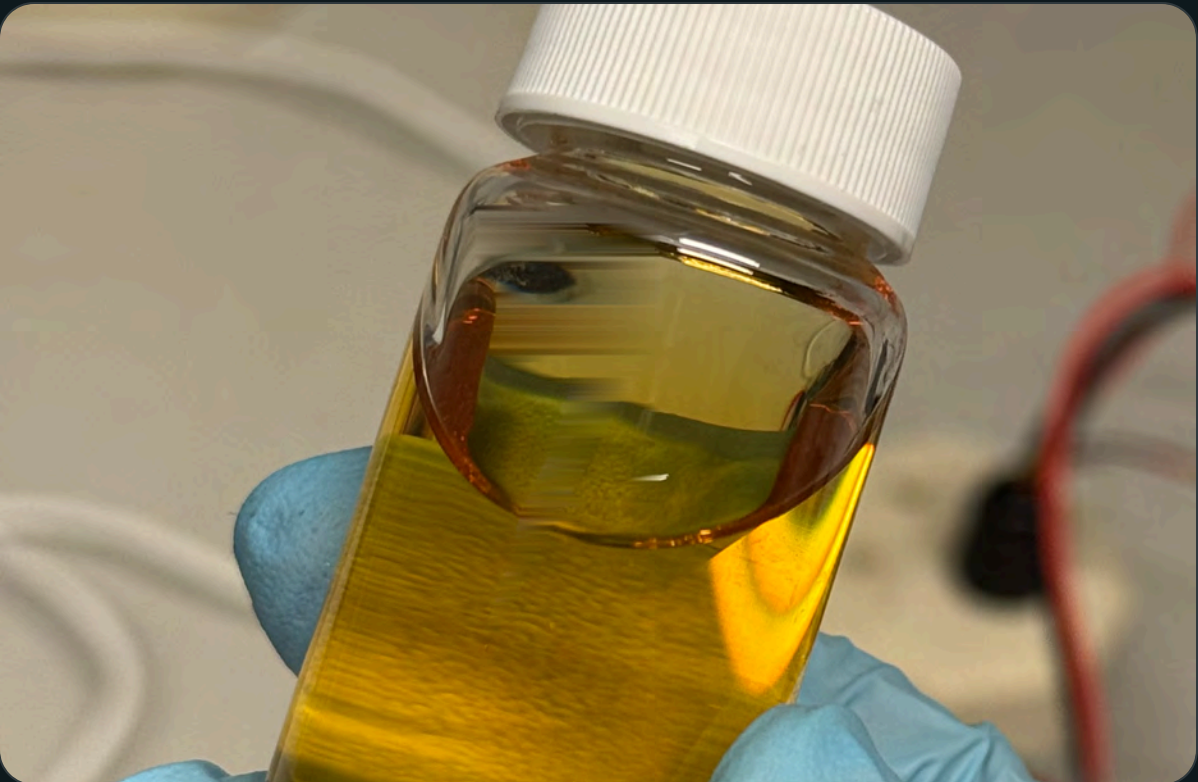
Strategic Elements has helped build the scientific team, establish research programs, secure intellectual property, generate federal funding, develop research collaborations, enable new infrastructure and create commercialisation pathways.

\$5M+ Secured in federal funding through competitive research and innovation programs.

The program has assembled **one of the world's leading teams focused on moisture energy systems**.

Energy Ink™ is being developed by 100%-owned Australian Advanced Materials Pty Ltd, in collaboration with Professor Dewei Chu and his team at the University of New South Wales.

Over multiple years, the development program has included collaborations with organisations including VTT Finland, PrintoCent, CSIRO, University of Queensland and portfolio company Stealth Technologies Pty Ltd.



Moisture energy pathways

The Company believes multiple technical and commercial pathways are emerging — from near-term applications through to larger-scale platforms.

Pathway 1 · Near-term

Battery-free electronics

The limitation is not the electronics. It is the battery.

Energy Ink™ has the potential to change the economics and design constraints that have historically limited electronic functionality in many products, while enabling new categories of interactive electronics and user experiences.

FIRST COMMERCIAL FOCUS

Pathway 2 · Emerging

Battery extension systems

Many electronic devices are limited by battery life.

Energy Ink™ may supplement existing batteries to extend operating life, reduce charging requirements and support a wide range of small devices.

ADJACENT OPPORTUNITY

Pathway 3 · Longer-term

Larger-scale platforms

Moisture energy is an emerging field compared with established energy technologies.

The capabilities and applications are not yet fully understood, and Energy Ink™ development activities are exploring how the technology may evolve at larger scales.

BREAKTHROUGH UPSIDE

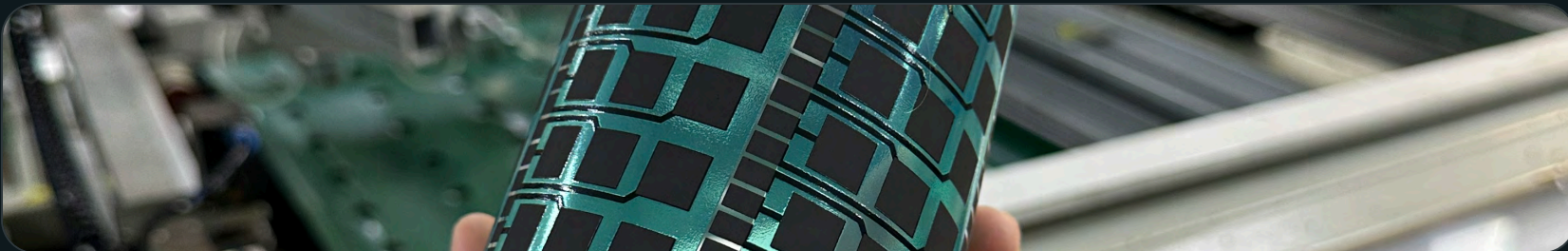
A significant battery-denied market already exists

The battery **is** the limitation.

Energy Ink™ is being designed to be a thin, flexible and printable power source — developed to change the economics and design constraints that have historically blocked many products from electronic functionality.

Many products are manufactured in enormous volumes globally, yet **remain passive** because conventional battery architectures introduce thickness, assembly requirements, safety considerations and disposal obligations that fundamentally change the product.

The value is often not the energy itself, but what the energy **enables**. A package that lights up, a label that shimmers, a product that proves it is genuine or a surface that communicates with the user may require very little energy, yet create significant value. The opportunity is not selling energy, but **enabling products to do things they could not previously do**.



POTENTIAL ADVANTAGES

WHERE IT WORKS

Indoors and at night

MANUFACTURING

Low-cost, high-volume printing

MATERIALS

Non-toxic and non-flammable

PHYSICAL

Light, thin and flexible

INTEGRATION

Printed into products & packaging

WHY IT MATTERS

Electronics where batteries can't go

DEVELOPMENT EVOLUTION

Energy Ink™ has progressed from an early scientific observation to the manufacture of flexible prototype cell arrays in a commercial facility.

Development has included advances in device architecture, output, duration, scalability and manufacturing capability.

NEXT DEVELOPMENT PHASE

Following successful commercial-facility fabrication, development activities are focused on integration with **printable electronic components** and improving performance across varying moisture environments.

Additional development pathways

PATHWAY 2 · EMERGING

Battery extension systems

Many electronic devices are limited by battery life.

Coin-cell and lithium batteries power billions of devices worldwide, however battery life, charging requirements, weight and safety considerations remain important design constraints in many applications.

Energy Ink™ is being developed as a supplementary energy source capable of extending operating life, reducing charging requirements and supporting a wide range of battery-powered systems.

Recent development achieves 10x boost in energy.

Recent development activities have included a new Energy Ink™ chemistry designed for engineered moisture environments — achieving more than a **tenfold increase in energy output**.

A visual demonstration program — with the objective of booting up and completing a mobile phone call powered solely by moisture-derived energy — is intended to demonstrate the capability achieved through this engineered moisture pathway.

PATHWAY 3 · LONGER-TERM

Larger-scale energy platforms

Moisture energy is an emerging field compared with established energy technologies.

Energy Ink™ development activities are exploring how the technology may **behave at larger scales** through advances in device architectures, energy accumulation systems and engineered moisture environments.

The capabilities of moisture-generated energy systems are still evolving.

The Energy Ink™ program has assembled **one of the world's leading teams** focused on moisture energy systems to explore these opportunities.

Expansion of venture activities

The Pooled Development Fund (PDF) program was established by the Federal Government to encourage investment into Australian SMEs, particularly opportunities that are earlier-stage and may require patient capital.

The Company's mandate is not limited to any particular technology, industry or model.

Innovation can emerge from scientific breakthroughs, new technologies, emerging industries, new business models and other areas where significant growth potential exists.

Significantly, the Company has recently [intensified its efforts to identify, evaluate and secure new venture opportunities](#) across a broad range of sectors.

IMPORTANT NOTE

The Board has not approved any specific transaction.

Shareholders will be updated as developments occur.

IMPORTANT INFORMATION

Backing Australian innovation — where a single result can **change everything**[™]

Disclaimer

This presentation has been prepared by Strategic Elements Ltd (ASX: SOR) for general information purposes only. It is not financial product advice and does not take into account the investment objectives, financial situation or particular needs of any individual investor.

Strategic Elements Ltd is a registered Pooled Development Fund (PDF). PDFs and their shareholders may receive tax benefits in respect of their equity investments to help compensate for the higher risk of investing in early-stage Australian companies. Shareholders should seek their own professional tax advice.

This presentation may contain forward-looking statements regarding the development of Energy Ink[™], EdgeiQ[™] and other ventures. Such statements are based on current expectations and assumptions and are subject to risks and uncertainties that could cause actual results to differ materially. The Board has not approved any specific transaction. The Company does not undertake to update any forward-looking statements.

To the maximum extent permitted by law, the Company and its officers and advisers make no representation or warranty as to the accuracy or completeness of the information in this presentation.