

Department of Industry, Science and Resources - Murray Senate Order Report - 2024-25 Financial Year

Legend

Revenue Contracts (15)

Contractor	Subject Matter	Amount of Consideration (GST Inclusive) (\$)	Start Date	Anticipated End Date	Whether contract contains provisions requiring the parties to maintain confidentiality of any of its provisions (Y/N)	Reason (s)	Whether contract contains other requirements of confidentiality (Y/N)	Reason (s)2
1414 DEGREES LIMITED	This project will demonstrate the feasibility of a breakthrough lower-carbon hydrogen production technology "SiPHyR", featuring a patent-pending reactor that uses stored renewable heat. It decomposes methane via pyrolysis yielding hydrogen and solid carbon, but no CO2 emissions. SiPHyR is scalable, with strong potential to produce net-zero hydrogen continuously for ~US\$1/kg. The project will de-risk and accelerate SiPHyR's commercialisation with a prototype demonstration and by addressing challenges in methane pyrolysis, to enable Australia's transition to lower-carbon hydrogen.	\$ 2,750,000.00	28/02/2024	7/09/2027	No	Not Applicable	No	Not Applicable
3DMORPHIC PTY LTD	3DMorphic has developed a unique method that automates elements of the software workflow, allowing rapid turn around of our patient specific, 3d printed implants, for the medical device industry. This advanced manufacturing solution saves expensive operating theatre time whilst giving better outcomes to patients, due to the custom fit. Accelerating Commercialisation support will be used to help 3DMorphic to gain a local TGA Listing, thereby facilitating a reimbursement pathway via the Prostheses List. This will then allow commercialisation of this market leading technology nationally and internationally.	\$ 371,360.00	9/07/2021	29/12/2027	No	Not Applicable	No	Not Applicable
3ME TECHNOLOGY PTY LTD	Grant funding will support the development and testing of battery-powered transport trailers for mining and defense applications. This will enhance efficiency, safety, and reduce emissions. This meets the objectives of the program by fostering innovation, creating jobs, and increasing sovereign manufacturing capabilities. (This content was AI generated)	\$ 3,249,192.10	16/06/2025	28/06/2032	No	Not Applicable	No	Not Applicable
4DMEDICAL LIMITED	Grant funding will support the validation of a new functional lung scan for measuring pulmonary perfusion, aiming to improve patient safety and accessibility. This will eliminate the need for toxic CT contrast agents and radio-isotopes, reducing costs and providing a new methodology for detecting pulmonary embolism. This meets the objectives of the program by fostering industry-led collaborations, focusing on research and development towards use and commercialisation. (This content was AI generated)	\$ 2,115,506.80	18/11/2024	8/03/2028	No	Not Applicable	No	Not Applicable
ACACIA SYSTEMS PTY LTD	Grant funding will support Acacia Systems in developing an innovative product for naval uncrewed surface vehicles, enhancing maritime surveillance. This will deliver a re-architected Next Generation Onyx for USVs designed for use at scale and facilitate global market sales. This meets the objectives of the program by accelerating growth and scaling up into domestic and international markets. (This content was AI generated)	\$ 1,650,000.00	20/11/2024	30/04/2031	No	Not Applicable	No	Not Applicable
ACCESS INTELL PTY LTD	Access Intell's project is developing a credit risk software to protect businesses from bad debts. Businesses struggle to manage debtors ledgers across disjointed systems with limited access to cost effective credit intelligence. Access Intell aggregates data from multiple sources and integrates with business systems to deliver a continuous risk assessment on every customer. The grant funding will allow the business to scale-up, expand into global markets, become self-sufficient and create jobs and wealth for Australia.	\$ 440,000.00	19/02/2024	20/05/2026	No	Not Applicable	No	Not Applicable
ACCURATE DOSING SYSTEMS PTY LTD	Accurate Dosing Systems has developed a volumetric robotic dosing system for the flavour and fragrance sectors. This system accurately doses liquid ingredients used in the manufacture of flavours and fragrances reducing the lead time for their development and the manufacture of samples for customer evaluation and development from approximately 2 hours to several minutes, with higher accuracy and superior intellectual property protection for customers. Accelerating Commercialisation support will be used by Accurate Dosing Systems to produce a scaled version and to accelerate global market entry.	\$ 627,000.00	14/04/2021	30/09/2027	No	Not Applicable	No	Not Applicable
Ace Infrastructure Pty. Ltd.	Grant funding will support the implementation of an embedded dynamic wireless power transfer technology into roads, unlocking the uptake of electric trucks and buses. ACE Infrastructure will collaborate with leading researchers in electrical and materials engineering, and partner with international electrification providers (SIEMENS and SEA Electric) and road authority (ARRB) to build a world-first prototype on regional Australia roads. While contributing to a greener, safer and more efficient transport, electrifying heavy vehicles could save Australia \$324 billion by 2050.	\$ 3,300,000.00	5/03/2024	9/06/2027	No	Not Applicable	No	Not Applicable

ACTIVEXCHANGE PTY LTD	ActiveXchange Pty Ltd has developed the online market intelligence eco-system called SportsEye for the community sport, leisure, aquatic and fitness sector. The platform provides up-to-date data from a range of traditionally siloed information sources (such as membership data) to inform decision making in the sector. Accelerating Commercialisation support will be used to help ActiveXchange to increase supply capacity through data management efficiencies, so that SportsEye can be scaled and commercialised to meet the needs of venue operators, sporting organisations and local government.	\$ 363,371.80	7/09/2020	30/09/2026	No	Not Applicable	No	Not Applicable
ADDITIVE MANUFACTURING CRC LIMITED	Grant funding will support the development of sustainable manufacturing processes and advanced materials for additive manufacturing. This will enhance industry innovation, resilience, and workforce skills. This meets the objectives of the program by fostering collaboration, reducing environmental impact, and strengthening sovereign capabilities. (This content was AI generated)	\$ 63,250,000.00	25/06/2025	27/11/2032	No	Not Applicable	No	Not Applicable
ADMIX PTY LTD	Admix has developed novel manufacturability feedback software called Computer Aided Pricing (CAP) that provides design optimisation tools to engineers early on in the product design cycle to create more efficient parts and whilst using the same technology to improve the quote generation and job management for manufacturers. Accelerating Commercialisation support will be used to support the development and commercialisation of their Engineering and Manufacturer product to ensure the full potential of the software is realised and to empower the Australian Advanced Manufacturing industry.	\$ 257,736.60	29/11/2022	26/02/2029	No	Not Applicable	No	Not Applicable
ADRACARD PTY LTD	Grant funding will support the development of a credit-card shaped, nasal drug delivery platform designed to improve emergency outcomes. This will replace traditional auto-injectors, addressing issues of accessibility, portability, and usability. This meets the objectives of the program by fostering industry-led collaborations and focusing on research and development towards use and commercialisation. (This content was AI generated)	\$ 3,300,000.00	12/11/2024	8/06/2028	No	Not Applicable	No	Not Applicable
ADVANCED MOBILITY ANALYTICS GROUP PTY LTD	AMAG has developed an advanced predictive analytics platform for road safety applications using AI, video and LiDAR data. This processes video data from traffic cameras and LiDAR data to provide network-wide analytics relating to near-miss collision events. It allows users to identify areas of the road network that are high risk. Accelerating Commercialisation support will be used to help commercialise this product and achieve commercial licensing revenues and national (as well as global) benefits through reduced road accidents.	\$ 825,000.00	12/04/2021	31/12/2027	No	Not Applicable	No	Not Applicable
ADVANCED NAVIGATION PTY. LTD.	Project LUNA (Laser measurement Unit for Navigational Aid) will demonstrate the performance and capability of the mature Australian LiDAV technology, opening doors to integrate the technology to space transportation, infrastructure, and operations service providers. The technology will be given the ultimate demonstration and evaluation, operating on board Intuitive Machines' Nova-C lander, during controlled descent and landing at Reiner Gamma. Project LUNA will enable rapid integration into landers from 2025-26, enabling exploration of unreachable regions of the Moon and beyond to Mars.	\$ 5,800,085.50	28/06/2023	31/03/2026	No	Not Applicable	No	Not Applicable
ADVANCED NAVIGATION PTY. LTD.	The project will develop a navigation sensor measuring velocity in 3D, creating a revolutionary compact, lightweight and low cost solution delivering precision that is not possible within the same size and weight constraints. Significant R&D of Hardware, Software and Algorithm will transition the tech from laboratory to commercial product. Sensor designs will be tested and validated in a range of real world environments on ground vehicles, drones & light aircraft, and be compliant with defence and commercial industry standards. Addressing a market gap across a range of terrestrial applications, the project will enhance SME project partners' global competitiveness and help build Australia's sovereign capability in the high end Unmanned Aerial Vehicle (UAV) market.	\$ 1,171,212.90	13/02/2024	9/06/2026	No	Not Applicable	No	Not Applicable
ADVANCED NAVIGATION PTY. LTD.	The project AIMM (Australian IMU for Moon to Mars) will develop a locally designed and manufactured Inertial Navigation Unit (IMU) to support launch and space service providers. This project will leverage Advanced Navigation's expertise to provide critical navigation systems, verifying risk reductions unique to launch and lunar rover applications. The project aligns with the objectives of the Australian Moon to Mars Initiative by supporting Australian businesses and researchers in space exploration. (This content was AI generated)	\$ 941,684.70	30/01/2025	11/03/2026	No	Not Applicable	No	Not Applicable

ADVANCED RECYCLING VICTORIA PTY LTD	Advance Recycling Victoria Pty Ltd will develop a global scale advanced recycling facility in Altona Victoria, recycling waste plastic into Plasticrude that can be used as feedstock to produce new food grade plastics. The project will use Licella's Cat-HTR technology enabling follow-on projects nationally and will allow local polymer producers to meet growing domestic & international demand for recycled plastic resins. The project is expected to be the first step in industrialising the recycling of waste plastics that would otherwise be landfilled, incinerated, or exported. The MMI funded project will enable completion of stage one of a multi-stage project that will allow for the processing of 20,000 tonnes per annum of waste plastics.	\$ 13,200,000.00	25/11/2022	30/06/2026	No	Not Applicable	No	Not Applicable
ADVANCED ROBOTICS FOR MANUFACTURING HUB LTD	The ARM Hub's Australian Manufacturing Capability Network offers up to 1880 SMEs and startups streamlined access to top-tier facilities, technical expertise, and innovation and commercialisation services, complementary to the work of Industry Growth Program (IGP) Advisers. With partnerships across Australia, the Network delivers additional free technical programs to expedite SME growth across NRF priority areas, focused on raising technology readiness levels. Other educational, research and business development programs include commercial technology demonstrations, tech talks, B2B supply chain networking and events with private capital investors, all stimulating growth and innovation in manufacturing, aligned to the IGP's objectives.	\$ 2,200,000.00	22/04/2024	7/10/2026	No	Not Applicable	No	Not Applicable
ADVANCECELL PTY LIMITED	Targeted Alpha Therapy is widely expected to change the course of cancer treatment. In contrast to conventional radiation treatment, the method delivers more effective radiation directly to malignant cells with little collateral damage to healthy tissue. AdvanCell has developed a small-footprint platform to produce a highly pure Lead-212 isotope that can be combined with cancer-targeting pharmaceuticals to deliver a payload to cancer cells. In collaboration with IPHASE Technologies and UQ's Centre for Advanced Imaging, AdvanCell will undertake research and prototyping to scale and convert this technology to a high-yield, end-to-end radiopharmaceutical manufacturing platform to realise the considerable promise of Targeted Alpha Therapy.	\$ 3,079,389.50	1/08/2023	7/01/2027	No	Not Applicable	No	Not Applicable
AFFECTABLE PTY LTD	Grant funding will support user trials, design refinement, marketing trials, and intellectual property protection for a sleep enhancement product. This will ensure scalability, market readiness, and customer satisfaction. This meets the objectives of the program by advancing innovation, refining usability, and preparing for commercial success. (This content was AI generated)	\$ 275,000.00	12/06/2025	31/12/2030	No	Not Applicable	No	Not Applicable
Agency Space UK Limited	The International Bilateral Fund (IBF) was established to strengthen international partnerships in space technology and scientific discovery. The fund supports three projects: Autonomous Agriculture for Space Exploration, AI for Space Operations, Safety and Sustainability, and Aquawatch. This collaboration between the UK and Australia under the Space Bridge Agreement aims to increase the number of projects and meets the objectives of the program by supporting Australian organisations in selected Phase 2 projects under the IBF program. (This content was AI generated)	\$ 3,000,000.00	8/04/2024	7/10/2025	No	Not Applicable	No	Not Applicable
AGORA SQUARE PTY LTD	Agora Square Pty Ltd has developed a B2B platform for Australian livestock Buyers and Sellers that provides real-time market prices, price discovery, transparency, and market access. The platform will enable farmers to get a real-time value for their sheep, cattle, and goats and transact directly with buyers - removing the need for livestock agents. Accelerating Commercialisation support will be used to help Agora Square complete development of the platform, test in the market and move to achieve first sales in Australia.	\$ 660,000.00	4/11/2022	25/02/2029	No	Not Applicable	No	Not Applicable
AGRIHIVE PTY LTD	Grant funding will be used to commercialise Agrihive Pty Ltd's Farmer-facing business insights for global Environmental Social and Governance (ESG) impact.	\$ 547,140.00	22/11/2022	28/11/2029	No	Not Applicable	No	Not Applicable
AGRIMIN LIMITED	Through this project, Agrimin Limited will complete detailed design for the Mackay Potash Project. Agrimin Limited's vision is to establish itself as the world's leading supplier of Sulphate of Potash (SOP) fertiliser. The Mackay Potash Project will use environmentally sustainable principles and empower local Australian indigenous communities through employment opportunities.	\$ 2,200,000.00	17/01/2022	31/01/2026	No	Not Applicable	No	Not Applicable
AGSCENT PTY LTD	Agscsent has developed a non-invasive, rapid, cost-effective and easy to use breath diagnostic device for the primary producer sector. This technology will improve breeding productivity for primary producers and provide a safer option for pregnancy testing. Accelerating Commercialisation support will be used to help Agscsent produce a commercial ready product for market entry.	\$ 660,000.00	5/02/2021	30/11/2027	No	Not Applicable	No	Not Applicable
AGSENSIO PTY LTD	AgSENSIO has developed the Zetifi sleepy network platform for regional primary producers. This technology will allow farmers in mobile black spot areas to have farm-wide, high-bandwidth WiFi connectivity to better adopt emerging digital agricultural technology. Accelerating Commercialisation grant support will be used to assist AgSENSIO complete commercial prototypes, achieve accreditation for their product and develop distribution channels.	\$ 776,564.80	18/11/2019	30/06/2026	No	Not Applicable	No	Not Applicable

AIBUILD PTY LTD	Grant funding will enhance the adaptability of SMEs to market fluctuations by developing an affordable, AI-driven, multi-warehouse-based Enterprise Resource Planning system. This will increase SME competitiveness, supply chain resilience, and stimulate broader industrial growth. This meets the objectives of the program by supporting industry-led collaborations between industry, researchers, and the community, focusing on research and development towards use and commercialisation. (This content was AI generated)	\$ 2,563,000.00	13/11/2024	8/06/2028	No	Not Applicable	No	Not Applicable
AIR ROBE PTY LTD	AirRobe has developed the Circular Wardrobe for the retail fashion market. This technology will provide fashion merchants and their end customers with a low-touch way to enter and monetise the circular economy. Accelerating Commercialisation support will be used to help AirRobe commercialise the Circular Wardrobe, achieve market-ready development of the technology and complete successful pilots with major Australian retailers, to ultimately power Australia's re-commerce economy and keep fashion out of landfill for longer.	\$ 538,813.00	25/02/2022	29/12/2027	No	Not Applicable	No	Not Applicable
AIRO	Australian Institute of Robotic Orthopaedics Pty Ltd (AIRO) has developed the IRASLAS Total Joint Arthroplasty laser ablation system for the global orthopaedic surgical market. This technology will allow hands free bulk removal of damaged bone and tissue when performing total hip and total/partial knee replacement, with unmatched accuracy and precision improving surgical and patient outcomes. Entrepreneurs' Programme Accelerating Commercialisation support will be used to help AIRO commercialise this product and achieve execution of a globally exclusive distribution licence agreement with a global orthopaedic medical device technology company.	\$ 1,100,000.00	2/06/2020	29/12/2025	No	Not Applicable	No	Not Applicable
AJJA TECHNOLOGIES PTY LTD	AJJA Technologies Pty Ltd has developed a new sensor technology to detect trace contaminants in water at a much lower cost with less maintenance while providing on-line monitoring compared with current alternatives. Other technologies are fragile and unreliable in field conditions. The sensor system can be adapted to measure a range of substances of interest, such as nitrates, phosphates, acids and metals for organisations like waste water treatment plants and mining companies. Ongoing trials measure contaminants in rivers which connect with the Great Barrier Reef. Funding from the Entrepreneurs' Programme Accelerating Commercialisation support will be used for development of the final commercial version of the sensor, further field testing and establishing manufacturing processes.	\$ 446,182.00	1/04/2019	29/12/2025	No	Not Applicable	No	Not Applicable
ALARES SYSTEMS PTY. LTD.	Alares Systems has developed an innovative platform that captures and interprets court records for credit providers across all industries. This technology will help credit providers better manage their credit risk, from large money lenders to small family-owned businesses who provide products and services on standard credit terms. Entrepreneurs' Programme Accelerating Commercialisation support will be used to help Alares Systems commercialise this platform and generate new skilled jobs for local talent and provide increased security and peace of mind for small businesses and creditors as a whole.	\$ 165,000.00	9/07/2019	29/01/2026	No	Not Applicable	No	Not Applicable
ALBA-EDIBLE-OILS PTY LTD	Alba Edible Oils Pty Ltd is a manufacturer of edible oil products operating in Western Australia and Victoria. The aim of this Modern Manufacturing Initiative project is to upgrade its refinery and crushing facilities to produce BARE OIL, a naturally crushed and purified product that is uniquely produced without the use of harmful chemicals, using a new processing method. The unique processing of BARE OIL achieves a very low carbon footprint and a much more sustainable product than regular commodity-based cooking oils. BARE OIL will be targeted at the environmental and health-conscious consumer, which is a rapidly growing demographic.	\$ 4,237,919.00	8/12/2022	30/06/2026	No	Not Applicable	No	Not Applicable
ALBION SPORTS TECHNOLOGY PTY LTD	Albion has developed the lightest, high-impact, gender and sport-code-specific apparel on the market. Designed for protection against ball-to-body-impact and body-to-body-impact, AlbionX apparel will protect elite and grassroots athletes from hi impact injuries in their sports whilst providing greater agility and skill execution. Accelerating Commercialisation support will be used to help Albion commercialise AlbionX with elite sports agencies and retail to protect elite and grassroots female and male athletes alike.	\$ 297,618.20	29/01/2020	10/09/2026	No	Not Applicable	No	Not Applicable
ALCORE LIMITED	Alcore is a chemicals company using advanced fluorine chemistry for processing minerals and other materials. Alcore has developed a world-first process to recycle aluminium smelter waste into hydrogen fluoride, which will be further processed to aluminium fluoride, an essential chemical used in aluminium smelting for which Australia currently imports 100% of requirements. The project will commission the first commercial plant in Bell Bay, Tasmania, which will use sulfuric acid to transform 1,600 tonnes per year of aluminium smelter waste into hydrogen fluoride, aluminium sulfate and sodium sulfate. Most of the hydrogen fluoride will be further processed to aluminium fluoride.	\$ 8,341,262.60	9/12/2022	29/06/2026	No	Not Applicable	No	Not Applicable

ALDRIDGE ITS PTY LTD	Aldridge ITS Pty Ltd has developed an innovative compact low-cost solar powered wireless level crossing system for the Australian and international rail infrastructure market. The technology will allow increased safety at remote and rural level crossings for substantially lower cost than current available and existing systems. Entrepreneurs' Programme Accelerating Commercialisation support will be used to help Aldridge finalise development and testing with Australian local rail infrastructure operators.	\$ 734,336.00	26/06/2020	29/12/2025	No	Not Applicable	No	Not Applicable
ALICANTO MEDIA PTY LTD	Grant funding will be used to commercialise a high-resolution digital twin of a complete farming system.	\$ 858,190.30	14/08/2023	29/07/2029	No	Not Applicable	No	Not Applicable
ALLEGRO ENERGY PTY LTD	Allegro Energy Pty Ltd has developed a new type of supercapacitor technology that can be used in a range of applications as the world transitions to a renewable energy economy. Our supercapacitors are non-flammable, non-toxic, compatible with a circular economy, high performing and at the same time significantly cheaper than current technology. Accelerating Commercialisation support will help Allegro to use their recently acquired pilot manufacturing facility to showcase and explore small-scale commercial production and develop the MVP.	\$ 550,000.00	31/10/2022	26/02/2029	No	Not Applicable	No	Not Applicable
ALLEGRO ENERGY PTY LTD	Grant funding will be used to scale manufacturing, reduce unit cost, and improve the performance of Allegro's battery energy storage systems. This will establish a robust manufacturing capability, create job opportunities, generate export revenues, and set new industry best practices. This meets the objectives of the program by developing marketplace strategies for entry to market, accelerating growth and scaling up into domestic and international markets. (This content was AI generated)	\$ 2,041,270.00	18/12/2024	30/12/2031	No	Not Applicable	No	Not Applicable
ALLUME ENERGY PTY. LTD.	Grant funding will be used to enhance Allume Energy's solar sharing technology, SolShare, which allows multi-occupancy buildings to share solar power. This will drive growth in Australian, US, and UK markets, and open new markets in Europe. This meets the objectives of the program by addressing global energy equity issues, promoting solar energy adoption, and combating the rising cost of living. (This content was AI generated)	\$ 4,149,454.10	14/11/2024	25/10/2026	No	Not Applicable	No	Not Applicable
ALPHA HPA LIMITED	The HPA First Project involves construction of a novel high purity alumina production facility in Gladstone, Queensland, via a collaborative arrangement between Alpha HPA Limited and Orica Australia Pty Ltd. The project will enable commercial scale application of Alpha HPA's proprietary aluminium purification and refining technology for the production of a range of high-value, ultra-high purity aluminium products. High purity aluminium is a vital input for the rapidly expanding lithium-ion battery and LED lighting supply chains. The project is expected to increase the value of Australia's value-added mineral exports, solidifying Australia position in downstream aluminium processing supply chains.	\$ 49,500,000.00	23/05/2023	31/03/2027	No	Not Applicable	No	Not Applicable
ALT MATERIALS PTY LTD	Alt Materials Pty Ltd has developed a biobased, low-emission leather alternative suitable for various sectors. The company plans to scale from lab-based R&D to pilot production in Australia to meet the increasing global demand for sustainable materials. The funding from the Industry Growth Program will help optimize the chemical formulation, facilitate new business development, and support the design and operation of a pilot-scale plant. (This content was AI generated)	\$ 1,267,038.30	27/02/2025	3/09/2031	No	Not Applicable	No	Not Applicable
AMGC - ADVANCED MANUFACTURING GROWTH CENTRE LTD	The Advanced Manufacturing Growth Centre (AMGC) plans to deliver practical services to support the Australian Government's Industry Growth Program and manufacturing SMEs. AMGC's proposal aims to encourage collaboration, boost commercialisation, and problem solve through expert advice, events, and access to facilities and skills. This meets the objectives of the program by providing specialised advisory services, leveraging their expertise in one or more NRF priority areas. (This content was AI generated)	\$ 2,109,361.10	7/01/2025	7/11/2026	No	Not Applicable	No	Not Applicable
AMS INTERNATIONAL TECHNOLOGIES PTY LTD	AMS International Technologies Pty Ltd has developed innovative energy management products and services for the electricity consumer. These energy management products will empower consumers, electricity retailers and distributors to better manage the use of electricity and maximise its utility as the electricity network migrates to one which has increased dependence on renewable distributed electricity sources. Entrepreneurs' Programme Accelerating Commercialisation support will be used to help commercialise these products and enable consumers to proactively manage their use of electricity.	\$ 605,194.00	27/08/2020	29/03/2026	No	Not Applicable	No	Not Applicable
AMSL AERO PTY LTD	Vertia is an Australian designed and built electric Vertical Take off and Landing (eVTOL) Aircraft that is in development for casualty evacuation, cargo and passenger applications. The prototype is remotely piloted and zero emissions. This project will take that prototype and develop it further as an autonomous firefighting drone. This includes developing firefighting operating concepts for eVTOL aircraft, integration of water tanks, continued development of autonomy systems, regulatory approvals and conduct of flight tests. The outcome will be a prototype autonomous firefighting aircraft able to operate form small clearings and is able to deliver about 500L of water onto fires, with CASA approvals that will allow that operation.	\$ 3,300,000.00	22/02/2024	7/12/2026	No	Not Applicable	No	Not Applicable

AMTT LIMITED	The EGMO is built on the Australian Maths Trust's mathematical Olympiad pathway. The activities in this pathway allow female students to refine their mathematical problem-solving skills and demonstrate eligibility for participation in high-level competitions.	\$ 110,000.00	29/06/2023	7/12/2027	No	Not Applicable	No	Not Applicable
AMTT LIMITED	Grant funding will support the Australian Mathematics and Informatics Olympiads Program, which identifies, trains, and supports students for participation in international competitions. This will provide high-quality training, participation opportunities, and intensive training for students demonstrating strong problem-solving skills. This meets the objectives of the program by supporting the most talented students in enrichment activities and international competitions.	\$ 1,507,000.00	19/06/2024	7/09/2028	No	Not Applicable	No	Not Applicable
ANCA PTY LTD	ANCA Pty Ltd (ANCA) is a privately owned designer and manufacturer of computer numerical control (CNC) tool grinding machines, laser markers, motion controls and sheet metal items. Through this project ANCA will install a designated defence manufacturing cell comprising of 5 state of the art CNC machine tools capable of ultra, precise CNC grinding for larger components required by the defence industry.	\$ 3,300,000.00	4/01/2023	30/12/2025	No	Not Applicable	No	Not Applicable
ANDERSON HORTICULTURE PTY LTD	Anderson Horticulture Pty Ltd has developed micropropagated avocado trees for the domestic and international avocado industry. This technology will increase the productivity of avocado farms, improve resource use efficiency, eliminate disease and increase the accessibility of both avocado trees and fruit in the future on a global scale. Accelerating Commercialisation support will be used to help Anderson Horticulture commercialise this product and achieve a more profitable and successful avocado industry worldwide. Commercialisation of this technology in avocado trees will allow for the subsequent development of micropropagation techniques in other tree crops.	\$ 514,438.10	15/12/2021	13/08/2028	No	Not Applicable	No	Not Applicable
ANDITI PTY LTD	Anditi has developed an innovative automated process for assessing road safety attributes required to generate safety Star Rating for roads and for assessing road assets such as those relied on by Connected and Autonomous Vehicles to use the road system. The process can use off-the-shelf mobile LiDAR and imagery or similar data captured specifically for a project to identify and code assets and safety attributes along roads. Accelerating Commercialisation support will be used by Anditi to commercialise globally and help achieve UN's recently affirmed goal of reducing road deaths by 50% by 2030.	\$ 869,657.80	9/04/2021	30/06/2027	No	Not Applicable	No	Not Applicable
ANSTO	The Accelerating Development of Australia's Rare Earth Resources (ADARER) project objective is to accelerate the discovery, extraction and processing of Rare Earth Elements (REE) in developing Australian lower grade deposits, including Clay-Hosted Rare Earth Deposits (CHRED) and Ionic Adsorption Deposits (IAD). The project aims to: 1. Assess Australia's mineral potential for lower grade REE deposits. 2. Develop and test process options specific to Australia's CHRED / IAD deposits. 3. Demonstrate the applicability of such deposits to integrate with existing REE separation technologies. 4. Establish a dedicated testing facility to accelerate the development of such projects. 5. Enhance the environmental outcomes of critical minerals mining and processing.	\$ 13,917,546.00	5/02/2024	7/09/2026	No	Not Applicable	No	Not Applicable
APCA HOLDINGS PTY LTD	Advanced Pet Care of Australia (APCA) will purchase and install new manufacturing equipment to increase APCA's manufacturing efficiency and capacity by eliminating bottle necks and enabling their pre-purchased state-of-the-art equipment to be utilised fully. This project aims to decrease manual handling and significantly increase production and exports.	\$ 2,200,000.00	7/02/2022	28/05/2026	No	Not Applicable	No	Not Applicable
APOLLO MEDICAL IMAGING TECHNOLOGY PTY. LTD.	Grant funding will enable the development of new AI-powered clinical decision support systems, to enable faster and better diagnosis and treatment selection for acute stroke. In Australia, a new stroke occurs every 19 minutes. It is one of the nation's biggest killers and a leading cause of major lifelong disability. Treating stroke is a complex and time-pressured task for clinicians. Improving treatment selection and speed is a key part of the overall plan for better stroke care for all Australians – metro, regional and rural – which the Australian Stroke Alliance estimates will contribute 235,000 years of healthy life, 1,700 new jobs and \$15.6 billion in economic benefits to Australia by 2050.	\$ 3,265,388.50	15/02/2023	7/09/2026	No	Not Applicable	No	Not Applicable
AQUA METRO PTY LTD	Grant funding will support the project to build and operate a demonstration-scale pyrolysis plant that destroys harmful substances in biosolids and converts them into safe agricultural material. This will demonstrate an innovative Australian technology solution to manage persistent organic pollutants in biosolids, aligning with global waste management policies and contributing to a circular economy. This meets the objectives of the program by fostering industry-led collaborations to focus on research and development towards use and commercialisation. (This content was AI generated)	\$ 3,300,000.00	18/11/2024	8/06/2028	No	Not Applicable	No	Not Applicable

AQUADEX PTY LTD	Through this project, Grenof Pty Ltd will purchase, construct and install a modular chlorine plant facility in Mt Isa, Queensland. Grenof Pty Ltd will use the Mt Isa plant as the start of its decentralised chlorine manufacture and risk reduced chlorine supply chain around Australia. The Mt Isa local decentralised chlorine manufacture project is expected to provide Grenof Pty Ltd the opportunity to: • Supply the Mt Isa and North Queensland regions with chlorine without the need for exhaustive, expensive and uncertain supply chains. • Localise logistics and integrate systems for emergency preparedness and supply. • Attain long term contracts with local users, thereby reducing reliance on imports.	\$ 2,200,000.00	20/10/2022	13/02/2026	No	Not Applicable	No	Not Applicable
AQUILA SPACE TECHNOLOGIES PTY LTD	Grant funding will support Aquila Space Technologies' project to commercialize a wireless energy platform for drones. This will allow drones to remain airborne indefinitely, providing continuous aerial data for defense, security, and industrial applications. This meets the objectives of the program by positioning Australia as a leader in the wireless power transfer industry, creating high-skilled jobs, and attracting international investment. (This content was AI generated)	\$ 1,977,390.80	7/03/2025	30/06/2031	No	Not Applicable	No	Not Applicable
ARCHISTAR PTY. LTD.	Grant funding will support the Urban Copilot project, an AI product suite designed to assist in interpreting regulations and creating development applications. This will reduce time for users to navigate the property development and planning system, generate simplified workflows, and optimize decision-making processes. This meets the objectives of the program by fostering industry-led collaborations and focusing on research and development towards use and commercialization. (This content was AI generated)	\$ 2,959,000.00	11/11/2024	7/06/2028	No	Not Applicable	No	Not Applicable
ARGENICA THERAPEUTICS LIMITED	The grant funds will enable critical research to assess the efficacy of an Australian manufactured novel neuroprotective pharmaceutical, R18D, in protecting brain cells following moderate to severe sustained mild repeated (e.g. concussions) traumatic brain injury (collectively termed mrmTBI). This serious public health issue represents the greatest contribution to death and disability globally among all trauma-related injuries. Currently there are no pharmaceutical therapies available to these patients to reduce the impact on neurological outcomes.	\$ 1,320,000.00	3/03/2023	9/06/2026	No	Not Applicable	No	Not Applicable
ARIA RESEARCH PTY LTD	Industry Problem: Disabling vision loss and blindness affect the lives of over 337 million people globally. Vision loss hinders healthy and independent living and ageing, and is associated with a doubled risk of falls, a tripled risk of depression, a 4-8 times increase in the risk of hip fractures, a three-year acceleration of admission to nursing homes, and a doubled likelihood to use health services. Blind Citizens Australia (BCA) estimates that blindness costs Australian society over \$20B annually in medical & carer's costs, low vision aids, loss of earnings & wellbeing and other welfare payments and taxes. Today, there are no commercially available solutions that tackle wholesale the problem of blindness. ARIA began by collaborating with leading blind organisations BCA and World Access for the Blind (WAFTB), to ask the blind community what problems they wanted solved, and what kinds of solutions they wanted. The response was clear: the blind community wanted us to focus on "dramatically improving the day-to-day livability of life with blindness" and they wanted us to deliver this solution in the next few years, not decades. From this clear input from the blind community, we are focusing on providing solutions that directly address the impact of the disability on all people who are blind or vision impaired, rather than focusing on one of the many underlying pathologies that cause blindness (i.e. retina pigmentosa, age-related macular degeneration, glaucoma, etc). This novel approach to the problem of blindness has led to stunning advances and practical solutions in the form of the ARIA bionic system, which	\$ 2,862,238.50	7/12/2021	7/09/2025	No	Not Applicable	No	Not Applicable
ARKEUS PTY LTD	Grant funding will support Arkeus Pty Ltd in expanding its manufacturing capacity and market presence, particularly in the US and UK. This will accelerate the company's growth and commercialisation, leading to significant exports and local R&D. This meets the objectives of the program by developing marketplace strategies for entry to market, accelerating growth, and scaling up into domestic and international markets. (This content was AI generated)	\$ 2,706,000.00	7/03/2025	31/12/2031	No	Not Applicable	No	Not Applicable
ARLUDO PTY LTD	The project empowers students to design conservation plans for Australian invertebrates and conduct experiments to understand threats to their survival. Students develop STEM skills like critical thinking, scientific inquiry, and communication, while exploring STEM career pathways. The project targets regional and rural areas, fostering environmental awareness and conservation efforts.	\$ 105,424.00	10/01/2025	20/09/2026	No	Not Applicable	No	Not Applicable
ASTRONOMY AUSTRALIA LIMITED	Grant funding will support the continued operation of the telescope, enabling key research projects and community access. This will ensure maintenance, stakeholder consultation, and future planning. This meets the objectives of the program by sustaining operations, supporting research, and exploring long-term options. (This content was AI generated)	\$ 3,300,000.00	11/06/2025	7/12/2027	No	Not Applicable	No	Not Applicable

ATHLETE'S AI PTY LTD	Athlete's AI is focussed on delivering real-time video analytics using smartphones into the hand of all athletes. This technology will help athletes improve their performance faster and enable amateurs access to the same technology as the elite level. Entrepreneurs' Programme Accelerating Commercialisation support will be used to help Athlete's AI commercialise this product across three sports by 2025 and grow Australia's capability in the artificial intelligence and computer vision space.	\$ 316,085.00	20/11/2019	29/12/2025	No	Not Applicable	No	Not Applicable
Atomic Catering	Café Licence and Catering Services for Questacon	\$ 194,118.47	7/06/2025	16/02/2027	No	Not applicable	No	Not applicable
ATOMO DIAGNOSTICS PTY LTD	Grant funding will support the development of a unique rapid test for active syphilis diagnosis. This will result in a user-friendly solution for active syphilis screening, facilitating early diagnosis and timely treatment. This meets the objectives of the program by fostering industry-led collaborations and accelerating the commercialization of innovative health technologies. (This content was AI generated)	\$ 2,684,251.90	19/11/2024	7/12/2027	No	Not Applicable	No	Not Applicable
ATTIA LTD	The project aims to selectively breed tea trees with reduced methyl eugenol (ME) to protect the global reputation of Pure Australian tea tree oil (PATTO) and support Australian farmers. This will initiate full-scale production of low-ME genetic lines and market introduction, building upon previously tested concepts. This meets the objectives of the program by fostering industry-led collaborations for research and development towards use and commercialisation. (This content was AI generated)	\$ 377,764.20	11/11/2024	8/06/2028	No	Not Applicable	No	Not Applicable
ATTORNEY-GENERALS DEPARTMENT DEPARTMENTAL	Copyright Agency Limited	\$ 149,603.46	1/07/2022	30/06/2026	No	Not Applicable	No	Not Applicable
AUGMENT HEALTH SOLUTIONS PTY LTD	Atidia has developed machine learning algorithms that predict and explain patient specific surgical risks for the hospital provider industry. This technology will help hospitals better manage patient care by reducing complications, reducing length of stay, reducing mortality, reducing morbidity, and making the overall surgical process more efficient for hospital nurses, physicians, and patients. Accelerating Commercialisation support will be used to help Atidia commercialise this product and achieve scaled export to the international hospital industry.	\$ 516,034.20	3/01/2023	28/09/2029	No	Not Applicable	No	Not Applicable
AURABOX PTY LTD	Aurabox Pty Ltd has developed an innovative platform that enables the sharing of medical imaging and patient data between doctors in the healthcare sector. This technology will allow doctors to access important patient medical imaging in a centralised location and allow them to collaborate with other members of the patient care team. Accelerating Commercialisation support will be used to help Aurabox run commercial trials with medical specialists and gain the required industry certifications before undertaking an Australian product launch.	\$ 548,979.20	27/10/2022	28/12/2028	No	Not Applicable	No	Not Applicable
AUSBIOTECH LTD.	Grant funding will support the 'Australian Biotechnology Commercialisation Advisory Service' to drive growth in early-stage biotechnology, therapeutics, and medical technology companies. This will be achieved through capability building, networking services, and improving access to capital. This meets the objectives of the program by providing specialized advisory services and leveraging sectoral expertise in medical science and biotechnologies. (This content was AI generated)	\$ 2,175,580.00	25/06/2024	5/12/2026	No	Not Applicable	No	Not Applicable
AUSTECH INFRASTRUCTURE PTY LTD	Half of the oil and gas subsea facilities in Australia are close to reaching their end of life. There are currently 11 facilities and around 6000 km of flowlines to be decommissioned within the next 30 years. Decommissioned flowline waste will become a major disposal issue and environmental hazard. The project will drive the deployment of a new plant in Australia to upcycle this marine waste. An innovative process will be developed to recover steel and polymer materials the main constituents of flowlines. The funding from the CRC-P will provide essential support to develop the upcycling process and commercialise the recovered materials that would otherwise be landfilled.	\$ 3,300,000.00	22/02/2023	24/07/2026	No	Not Applicable	No	Not Applicable
AUSTMINE	The project establishes a structured process to increase participation of women in the Mining Equipment, Technology & Services (METS) sector and enhance career development through leadership opportunities, work experience, skills development and engaging in new networks. The opportunity is for STEM female graduates to contribute to this innovative sector which currently has low female participation and a shortage of STEM skills critical to meet growing technology challenges. Activities are designed to improve the perception of the METS sector with female university students studying STEM while also addressing barriers to female participation. A vibrant Women in METS community will connect students and the sector beyond the project.	\$ 714,074.90	9/02/2023	7/10/2026	No	Not Applicable	No	Not Applicable
AUSTRALIA RADIATION PROTECTION & NUCLEAR SAFETY AGENCY	Project Management Services	\$ 130,000.00	2/05/2025	31/12/2028	No	Not applicable	No	Not Applicable

AUSTRALIAN ACADEMY OF SCIENCE	Establishing the ISC RFP-AP at the Australian Academy of Science (AAS) will enable Australia to leverage its standing as a science leader and provide a platform to promote and drive Australia's scientific expertise and research leadership. The program initiative will deliver co-designed knowledge and capacity building programs that are organised around three pillars: knowledge generation; capacity building; and science communication. The AAS will advance regional neighbours' engagement with Australia, the ISC, and other international bodies and provide Australia with access to global and regional scientific and knowledge leaders, high-level officials, and other networks which can directly support policy development.	\$ 11,000,000.00	26/06/2023	7/09/2028	No	Not Applicable	No	Not Applicable
AUSTRALIAN ACADEMY OF SCIENCE	The Australia-Vietnam Science, Technology and Innovation Cooperation Initiative (AVSTICI) grants program aims to build linkages between Australia and Vietnam in the fields of science, technology and innovation. The program will fund collaborative research grants to eligible Australian institutes to support the Australian costs of collaborative bi-lateral research projects. Projects are expected to be 24-36 months in duration and undertaken in two stages. Stage one will see approved Australian institutes awarded funding for research costs by the Australian Academy of Science. During stage two, Vietnamese project partners will receive funding from the Ministry of Science and Technology of Vietnam (MOST).	\$ 1,650,000.00	13/09/2023	7/09/2028	No	Not Applicable	No	Not Applicable
AUSTRALIAN ACADEMY OF SCIENCE	Grant funding has supported the Australia-India fellowship program, enabling researchers to collaborate on high-impact projects. This will foster innovation and strengthen bilateral partnerships. This meets the objectives of the program by enhancing global knowledge exchange and future collaboration.	\$ 330,000.00	20/06/2025	22/11/2028	No	Not Applicable	No	Not Applicable
AUSTRALIAN ACADEMY OF TECHNOLOGICAL SCIENCES AND ENGINEERING LIMITED	The Global Connections Fund (GCF) will enable small and medium-sized enterprises (SME) and researchers to collaborate with international partners in priority areas of importance to Australia. The program will increase linkages with global economies, promote researcher-industry engagement and knowledge transfer, encourage translational activities, end user development and commercialisation outcomes.	\$ 1,320,000.00	7/09/2021	7/12/2026	No	Not Applicable	No	Not Applicable
AUSTRALIAN ACADEMY OF TECHNOLOGICAL SCIENCES AND ENGINEERING LIMITED	The Grantee and project partner the Academy of Science (AAS) will work in collaboration to deliver the inaugural Global Science and Technology Diplomacy Fund – Strategic Element Program. The grantee and project partner will draw on the expertise of their learned fellowships to guide the selection criteria process and assess applications to support Australian researchers and innovators to build strategically important science and technology collaborations with global partners - maintaining the policy intent of supporting international collaboration to grow Australian capability and enhance Australia's profile in science and technology research and its applications.	\$ 27,500,000.00	28/03/2022	7/09/2027	No	Not Applicable	No	Not Applicable
AUSTRALIAN ACADEMY OF TECHNOLOGICAL SCIENCES AND ENGINEERING LIMITED	The Australian Academy of Technological Sciences and Engineering (ATSE) has been granted \$41.2 million over 11 years under the Elevate: Boosting diversity in STEM program, to offer up to 500 women and non-binary people with university scholarships to retrain and bolster their STEM qualifications. ATSE will deliver the scholarships over 11 years, with the scholarships available from July 2022 to June 2032. Scholarships will be awarded from 2022 – 2027, with ATSE delivering the program over eleven years.	\$ 45,320,000.00	10/03/2022	7/12/2032	No	Not Applicable	No	Not Applicable
AUSTRALIAN BROADCASTING CORPORATION	Grant funding will support the creation of interactive science projects for National Science Week 2025-2027, allowing anyone with internet access to participate. These projects will be developed in partnership with academic or community-based organizations, promoting scientific engagement across diverse demographics. This meets the objectives of the program by fostering nationwide participation, promoting science education, and targeting underrepresented groups in STEM. (This content was AI generated)	\$ 315,000.00	28/05/2025	7/02/2028	No	Not Applicable	No	Not Applicable
AUSTRALIAN BUREAU OF STATISTICS	One-off payment for services delivered by the Australian Bur	\$ 265,000.00	2/04/2025	30/06/2025	No	Not applicable	No	Not applicable
AUSTRALIAN CITIZEN SCIENCE ASSOCIATION INCORPORATED	The project collaborates with Australian Citizen Science Association (ACSA) and Australian Library and Information Association (ALIA) to deliver SciStarter kits to public libraries across Australia. These kits engage students in hands-on STEM research, contributing to real-world projects. The project aims to increase scientific knowledge and entrepreneurial thinking, inspiring practical STEM skills through public participation.	\$ 107,800.00	14/01/2025	14/06/2027	No	Not Applicable	No	Not Applicable

AUSTRALIAN COMPOSITES MANUFACTURING CRC LTD	The composite materials market is a large and rapidly expanding sector of the global economy, with a compound annual growth forecast at 7.6% (2020 to 2027) and reaching USD \$160.54 billion by 2027 (per Grand View Research). Much of this growth is driven by high value-added composites, which is three times the scale of the supply of composites materials. The goal is for SoMAC to capitalise, through innovation and skills uplifting, on growing demand and build on our base in niche applications to sustain Australia's long-term competitive advantage. It will do this by reducing import dependency, penetrating export markets, increasing sustainability, shortening prototyping lifecycles, and creating an accelerated automated composites manufacturing capacity. SoMAC will build on the success and esteem of the academic partners for up-skilling the next generation of composites technologists through a multifaceted education and training program. Over-reliance on labour-intensive manufacturing, lack of access to international supply and open markets, and high materials transport costs have all suppressed our presence in the global composites economy. Australia's barriers combine to disproportionately affect low-volume industry, particularly SMEs and cash constrained start-ups, which will require automation, robotics and digitisation to be competitive. Australia remains a notable player in high entry barrier global composites markets including aerospace and defence, already manufacturing high performance composite components such as structures for the Boeing 787 Dreamliner	\$ 76,890,000.00	7/11/2022	29/03/2033	No	Not Applicable	No	Not Applicable
AUSTRALIAN ENERGY STORAGE SOLUTIONS PTY LTD	Australian Energy Storage Solution (Austvolt) are working to become Australia's first manufacturer of Li-ion battery precursor (pCAM). Austvolt is progressing with laboratory production of Series A samples and has Series B production fully planned and funded. The CMDP will enable Austvolt to design, construct and operate a cathode precursor pilot plant to manufacture Series C samples of 8:1:1 NCM (Ni Co Mn) battery pCAM required to progress offtake agreements. The downstream value of pCAM is not being realized in Australia, and this move will enable Australia to seize more of the battery value chain, while enabling the direct sale of this high value added critical mineral product to manufacturers in the EU, US and India.	\$ 6,009,737.80	1/06/2023	7/09/2026	No	Not Applicable	No	Not Applicable
AUSTRALIAN GENOMIC CANCER MEDICINE CENTRE LTD	Omico (Australian Genomic Cancer Medicine Centre) will establish and operate PROSPeCT - a Precision Oncology Screening Platform enabling Clinical Trials. The project will provide access to genomic screening for more than 20,000 Australian advanced and incurable cancer patients and the creation and commercialisation of a real-world dataset of international significance from the resulting screening data. The large scale genomic screening of cancer patients is expected to grow industry-sponsored clinical trials activity in Australia by identifying cohorts of patients suitable for clinical trials across a range of cancers. Pharmaceutical and data analytics companies will be charged a subscription fee to access the screening data which they can use in clinical trials and drug development. The project is designed as a public-private consortium, consisting of Omico, Commonwealth and NSW governments, the National Computational Infrastructure, Roche Australia and The Children's Cancer Institute of Australia, as well as more than 15 small, medium and large businesses across hospital networks/healthcare providers, biotechnology and pharmaceutical companies, contract research and manufacturing organisations, medical research institutes, investment organisations and data and analytics providers.	\$ 67,300,200.00	30/03/2023	29/07/2026	No	Not Applicable	No	Not Applicable
AUSTRALIAN GOVERNMENT SOLICITOR	Legal - LEX 75282 - Comm Law SWO	\$ 150,000.00	1/07/2024	30/09/2025	No	Not applicable	No	Not applicable
AUSTRALIAN GOVERNMENT SOLICITOR	Legal - LEX 75285 - Admin Law SWO	\$ 125,000.00	1/07/2024	30/09/2025	No	Not applicable	No	Not applicable
AUSTRALIAN GOVERNMENT SOLICITOR	Legal - LEX 75488 - CLA SWO	\$ 500,000.00	16/08/2024	15/08/2025	No	Not applicable	No	Not applicable
AUSTRALIAN GOVERNMENT SOLICITOR	Legal - LEX 75532 - Jabiluka	\$ 910,500.00	7/08/2024	6/08/2025	No	Not applicable	No	Not applicable
AUSTRALIAN GOVERNMENT SOLICITOR	Legal - LEX 75611 - Greater Sunrise	\$ 396,145.00	23/08/2024	18/08/2025	No	Not applicable	No	Not applicable
AUSTRALIAN GOVERNMENT SOLICITOR	Legal - LEX 74929 - NOPTA SWO	\$ 120,000.00	26/08/2024	19/08/2025	No	Not applicable	No	Not applicable
AUSTRALIAN GOVERNMENT SOLICITOR	Legal - LEX 76124 - ASA secondee	\$ 236,385.00	6/01/2025	6/01/2026	No	Not applicable	No	Not applicable
AUSTRALIAN GOVERNMENT SOLICITOR	Legal - LEX 76783 (76557) - Whyalla	\$ 300,000.00	31/03/2025	31/03/2026	No	Not applicable	No	Not applicable
AUSTRALIAN GOVERNMENT SOLICITOR	Legal - LEX 76802 - PsiQuantum AGS work order	\$ 250,000.00	17/04/2025	17/04/2026	No	Not applicable	No	Not applicable
AUSTRALIAN GOVERNMENT SOLICITOR	Legal Services	\$ 200,000.00	25/07/2023	24/07/2026	No	Not applicable	No	Not applicable
AUSTRALIAN GOVERNMENT SOLICITOR	Legal Advice	\$ 150,000.00	29/05/2025	2/12/2025	No	Not applicable	No	Not applicable

AUSTRALIAN GOVERNMENT SOLICITOR	LEX 74671 ARWA SWO	\$ 200,000.00	25/03/2024	2/01/2026	No	Not applicable	No	Not applicable
AUSTRALIAN MUSEUM	The Eureka Prizes, established by the Australian Museum, aim to raise awareness of key scientific issues and enhance the visibility of science within the community. The prizes reward excellence across research, innovation, leadership, science engagement, and school science. The program includes entry submission, judging, marketing, promotion, an award ceremony, and media exposure, all aimed at promoting the value of science in society.	\$ 225,000.00	15/01/2025	8/06/2028	No	Not Applicable	No	Not Applicable
AUSTRALIAN NATIONAL UNIVERSITY	In this project, an ANU-led consortium with partners Liquid Instruments, Platypus Instruments and SSC Australia will establish the first Australian deep space communication-capable optical ground station by upgrading the ANU optical ground station (OGS) to be compatible with NASA's Optical to Orion (O2O) mission. The project will pave the way for a future commercial optical communication service by supporting laser links to missions in LEO, Lunar, and Deep-Space orbits and demonstrating cross-continental optical networking between the ANU deep space OGS and an SSC OGS under construction in WA. This is the first step to establishing Australia as a leading provider of secure satellite links for a large and growing market.	\$ 4,504,007.00	28/06/2023	7/08/2026	No	Not Applicable	No	Not Applicable
AUSTRALIAN NATIONAL UNIVERSITY	This project will produce laser stabilization flight technology for next generation gravity sensing missions. It extends the successful collaboration on the GRACE Follow-On mission to develop space flight technology for the next GRACE missions. This industry/academia collaboration, working closely with international partners, leverages Australia's world leading defence and technology capabilities of CEA to benefit its space sector and will unlock access to global markets in satellite and communications for Australian companies.	\$ 6,205,670.00	30/06/2023	7/08/2026	No	Not Applicable	No	Not Applicable
AUSTRALIAN NATIONAL UNIVERSITY	The project is addressing the critical challenge of antimicrobial resistance by using the immune system's guanylate binding proteins (GBPs) to design new antimicrobials against superbugs. Australian and Indian biomedical researchers are collaborating to harness GBPs' antimicrobial properties, aiming to create innovative, small, and affordable protein-based therapeutics. This cross-national effort seeks to develop groundbreaking treatments for multidrug-resistant bacterial infections, benefiting both the scientific community and wider society.	\$ 788,014.00	24/06/2024	5/12/2027	No	Not Applicable	No	Not Applicable
AUSTRALIAN NATIONAL UNIVERSITY	Inspiring the ACT will create opportunities for all community members, especially those from traditionally underrepresented groups, to engage and be enthused by the wonders of science and the important role science plays in our society and in addressing future challenges. It will reignite and grow the local chapter of the national Inspiring Australia strategy, tailor STEM engagement activities to the Canberra community, build capacity in science communication, and bring together individuals, community groups, businesses and local/national organisations. The program, led by the Australian National University, will make best use of the excellent scientific expertise, networks and resources that are present in the ACT.	\$ 446,250.00	22/05/2024	9/09/2027	No	Not Applicable	No	Not Applicable
AUSTRALIAN NATIONAL UNIVERSITY	Gravimetry is the science of measuring the acceleration due to Earth's gravity. Ultra-precise gravimeters can be used to monitor the depletion of underground water aquifers, or to identify underground deposits of precious minerals. This project aims to: 1) Use quantum entanglement to achieve the first experimental demonstration of atomic gravimetry with quantum-enhanced sensitivity surpassing the classical limit; 2) Develop new quantum-based protocols for entangled atomic gravimetry with increased sensitivity. The outcome will be atomic gravimeters of decreased size, weight, and power that will have a broader range of applications in the field, and which can potentially be commercialised.	\$ 1,000,000.00	7/04/2022	10/05/2027	No	Not Applicable	No	Not Applicable
AUSTRALIAN PUBLIC SERVICE COMMISSION	Other Financial Arrangement (OFA)	\$ 104,224.00	23/04/2025	31/12/2025	No	Not applicable	No	Not applicable
AUSTRALIAN RARE EARTHS LIMITED	Grant funding will support the design and construction of a demonstration plant for extraction of rare earth elements from the Koppamurra Project. This will fast track the project and establish a new sustainable supply of rare earth elements from Australia to Europe. This meets the objectives of the program by contributing to building end-to-end supply chains with international partners in the critical minerals sector. (This content was AI generated)	\$ 5,550,899.20	16/12/2024	9/06/2027	No	Not Applicable	No	Not Applicable
AUSTRALIAN REGIONAL AI NETWORK PTY LTD	Grant funding will support the establishment of the Regions: AI Innovation Centre in Gippsland, Victoria. This will help revolutionize AI adoption in regional Australia, boosting productivity, creating jobs, and spurring innovation. This meets the objectives of the program by aiding Australian SMEs to adopt AI technologies to enhance their businesses. (This content was AI generated)	\$ 4,620,414.70	20/06/2024	7/09/2027	No	Not Applicable	No	Not Applicable

AUSTRALIAN SCIENCE INNOVATIONS INCORPORATED	Grant funding will continue the delivery of the Australian Science Olympiad program, supporting talented science students' participation in enrichment activities and international competitions. This will increase participation in STEM, particularly among diverse groups, and raise awareness of the program in schools. This meets the objectives of the program by fostering excellence in science education and promoting diversity in STEM.	\$ 3,003,000.00	27/07/2024	7/09/2028	No	Not Applicable	No	Not Applicable
AUSTRALIAN SCIENCE TEACHERS ASSN	As part of the Inspiring Australia - Science Engagement Program, ASTA will deliver the Schools Involvement in National Science Week program, specifically whereby ASTA coordinates and distributes grant funding to schools, produces National Science Week thematic promotional posters and an annual teacher resource book for all Australian schools, and evaluates National Science Week in schools. As coordinator of National Science Week activity in schools across Australia, ASTA will provide advice on how to grow and improve National Science Week activities in schools and operate as an advocate for National Science Week to schools and the wider education community.	\$ 1,078,000.00	15/02/2023	9/06/2027	No	Not Applicable	No	Not Applicable
AUSTRALIAN STRATEGIC MATERIALS LIMITED	Grant funding will support the development of a rare earth and critical minerals mine and processing plant. This will include an assessment and pilot program of engineering, sampling, and metallurgical testwork. This meets the objectives of the program by contributing to building end-to-end supply chains in the critical minerals sector. (This content was AI generated)	\$ 5,610,000.00	18/10/2024	7/09/2026	No	Not Applicable	No	Not Applicable
Australian Vanadium Limited	Australian Vanadium Limited's (AVL's) Modern Manufacturing Initiative Collaboration project will design, construct and commission a vanadium open cut mine and a crushing, milling & beneficiation (CMB) plant at Gabanintha, W.A and a high-purity vanadium pentoxide processing plant at Tenindewa, W.A. AVL is working with ATCO Australia Pty Ltd (ATCO) to incorporate green hydrogen into fuelling the processing plant. Despite Australia having the world's third largest reserves of vanadium, none of this critical mineral is currently mined and processed in this country. The support of the MMI Collaboration grant will restart the vanadium industry in Australia, and post-grant, will enable an integrated supply chain involving all stages of the value chain, from extraction, processing, electrolyte manufacturing and sales to Australian and global markets.	\$ 53,900,000.00	29/05/2023	7/01/2026	No	Not Applicable	No	Not Applicable
AUSTRALIAN VANILLA PLANTATIONS PTY. LTD.	Grant funding will support the establishment of growth and production methodologies for vanilla in Australia. This will facilitate shared prosperity, provide jobs, and expand opportunities for the industry, making Australia a major contributor to the global vanilla market. This meets the objectives of the program by supporting industry-led collaborations focusing on research and development towards use and commercialisation. (This content was AI generated)	\$ 3,300,000.00	20/11/2024	8/06/2028	No	Not Applicable	No	Not Applicable
AUSTRALIAN VINTAGE LTD	This CRCP will leverage the resources and expertise of a consortium of industry stakeholders (from across the supply chain) and world-renowned researchers to address key no and low alcohol winemaking challenges: microbial stability and shelf-life, flavour capture and re-use, mouthfeel and textural deficiencies. This multi-faceted approach will deliver benefits for the wine industry and while providing healthier alternatives for consumers.	\$ 3,297,358.90	4/08/2023	27/05/2027	No	Not Applicable	No	Not Applicable
AVICENA SYSTEMS LIMITED	Grant funding will support the swift and precise detection of infection in symptomatic and asymptomatic individuals, which is critical in higher-risk settings such as aged and health care, maritime industries, and defence scenarios. This initiative aims to amplify Avicena's automated diagnostic/biosecurity platform. Driven by novel biochemistry from UNSW/Biopoint, the new platform will be faster than conventional gene-based tests, offering a highly (>99%) accurate and scalable substitute for lab-based (PCR) diagnostics, with low running costs. Following validation in a commercial aged care setting, the results will accelerate market adoption and unlock fresh opportunities in a global \$10 billion per annum market.	\$ 3,300,000.00	13/02/2024	7/08/2026	No	Not Applicable	No	Not Applicable
AXIOM HOLOGRAPHICS PTY LTD	Grant funding will be used to commercialise a hologram tunnel for the entertainment industry.	\$ 1,095,813.40	25/05/2023	28/06/2029	No	Not Applicable	No	Not Applicable
AZANEO PTY LTD	Grant funding will enable Azaneo to advance its Pulsed Electric Field technology for sustainable weed control. This will involve developing a beta unit for field testing and gathering grower feedback to refine the product. This meets the objectives of the program by transitioning the technology from prototype to pre-commercial product, demonstrating its practical benefits and readiness for market adoption. (This content was AI generated)	\$ 274,380.70	19/12/2024	27/11/2030	No	Not Applicable	No	Not Applicable
BACK PADDOCK COMPANY PTY LTD	The Back Paddock Company Pty Ltd ("Back Paddock") has developed the Opterra digital agriculture platform for the cropping and livestock sectors. This technology platform will enable primary producers to integrate their whole-farm operations to demonstrate environmental and profitable outcomes and access on-farm carbon revenues. Accelerating Commercialisation support will be used to help Back Paddock commercialise this service and enable those producers to better record their whole-farm operations and costs to enable carbon accounting revenue.	\$ 494,019.90	18/05/2022	28/12/2028	No	Not Applicable	No	Not Applicable

BADER INVESTMENTS PTY LTD	Bader Investments has developed a software-based 4PL (Fourth-Party Logistics Provider) for the Australian and international ecommerce market. This SaaS 4PL solution will optimise the ecommerce supply chain across order management, inventory, warehouse and shipping management, through a unique forecasting and recommendations engine and a machine-learning enabled computer vision technology. Accelerating Commercialisation support will be used to help Bader Investments commercialise an MVP which includes advanced innovation using machine-learning and computer vision enabled software and will achieve increased profitability and competitiveness of Australian ecommerce businesses.	\$ 987,627.30	13/07/2021	28/06/2027	No	Not Applicable	No	Not Applicable
BARREL REJUVENATION SERVICES PTY LTD	Barrel Rejuvenation Services (trading as RenewOak) has developed an innovative process and equipment for the rejuvenation of oak wine barrels. The technically-proven process will enable wineries to reduce their cooperage costs by at least one-third. Accelerating Commercialisation support will be used for development of market-ready automated process equipment, validation trials with industry partners and achievement of first sales in Australia.	\$ 536,770.30	26/10/2020	30/06/2026	No	Not Applicable	No	Not Applicable
BATTERY GRAPHENE CORP PTY LTD	Battery Graphene Corp Pty Ltd has developed patented low-cost and light-weight battery modules for the stationary storage market which has enabled the opportunity to expand to include the electric vehicle market. The new technology is lighter in weight and lower in cost to manufacture than traditional EV solutions. Accelerating Commercialisation support will allow BGC to address the additional requirements for the EV market and perform the required certifications for market entry in 2021/22.	\$ 327,250.00	15/07/2021	9/11/2027	No	Not Applicable	No	Not Applicable
BEAM AUSTRALIA OPERATIONS PTY LTD	Beam has developed Beamable, the first work design platform in the world, for Enterprise organisations. This technology will equip Enterprise organisations to design work for hybrid models (office/home mix) and flexible needs, which are urgently needed in a post-COVID world. Accelerating Commercialisation support will be used to help Beam commercialise this product and achieve measurable Enterprise productivity and employee engagement gains, as well as improving the wellbeing, diversity and inclusion for their employees.	\$ 441,410.20	14/04/2021	31/03/2027	No	Not Applicable	No	Not Applicable
BECOME. LIFE DESIGN PTY LTD	Become. Life Design has developed a career development solution for students in Year 5-10. The digital tool and accompanying resources teach young people the skills to explore, design and navigate their future. Customer trials to date have provided platform and market validation. Entrepreneurs' Programme Accelerating Commercialisation support will be used to help Become. Life Design complete personalised features of the platform and implement their acquisition strategy to secure a critical mass of school customers and their first major customer.	\$ 220,000.00	3/09/2020	29/12/2025	No	Not Applicable	No	Not Applicable
BENDIGO SCIENCE AND TECHNOLOGY MUSEUM_INC	The project expands Discovery's "Curious Kids" STEM program to libraries across central Victoria, offering STEM workshops for primary students during school holidays. By introducing robotics, astronomy, and other STEM topics to older students, the project builds on its foundation of engaging young children in STEM and literacy. It fosters creativity, inquiry-based learning, and practical skills, ensuring accessibility for diverse communities, particularly those in rural and disadvantaged areas.	\$ 108,526.00	6/01/2025	10/06/2027	No	Not Applicable	No	Not Applicable
BESTIE KITCHEN PTY LTD	Bestie Kitchen has commercialised intellectual property developed with CSIRO, to make a unique form of nutraceutical gummy chews for pets. This tapped into a growing market for pet supplements. The key project activities will grow awareness and customer acquisition in Australia, secure distribution with key distributors and retail chains and penetrate key export markets in Asia.	\$ 274,560.00	15/02/2024	7/12/2025	No	Not Applicable	No	Not Applicable
BICKFORD'S AUSTRALIA PTY LTD	This Modern Manufacturing Initiative project includes the construction and commissioning of a cGMP (current Good Manufacturing Practice) compliant bulk product manufacturing facility capable of producing an expanded range of existing sensitive products such as dairy and plant-based milks and innovative 'sensitive' products such as prebiotics, protein milks and listed complementary medicines such as electrolyte replacement drinks and ready to feed infant formula. The project will include material management systems to improve traceability, improve environmental outcomes, ensure medicinal GMP compliance and enable Industry 4.0 readiness, enabling growth product categories and new market channels to be leveraged through this improved capability.	\$ 3,246,332.10	31/01/2023	29/07/2026	No	Not Applicable	No	Not Applicable
BIOCARBON PTY LTD	BioCarbon Pty Ltd has developed an innovative process to manufacture renewable carbon material into a form suitable to be used as a fossil carbon replacement in Electric Arc Furnace steelmaking. This new product will allow steelmakers to decrease their carbon footprint without incurring large capital costs for modifying their equipment or processes. Accelerating Commercialisation support will be used to help BioCarbon run a commercial trial of its novel product with an engaged industry partner in order to demonstrate its benefits to domestic and international steelmakers alike.	\$ 323,224.00	17/01/2022	27/06/2028	No	Not Applicable	No	Not Applicable

BIOCINA PTY LTD	INDUSTRY OPPORTUNITY: BioCina operates the only TGA- and FDA-approved biopharmaceutical manufacturing facility in Australia (Thebarton,SA). We are a contract development and manufacturing organization (CDMO) specializing in process development and cGMP manufacturing of microbial-based therapeutics up to the production of Active Pharmaceutical Ingredient (API). Manufacture of new mRNA products will shortly commence here, and there is sector-wide demand to improve key components of this process to deliver better mRNA products at a mid-level market niche between population-scale production and small experimental production. PROJECT SCOPE: As the post-pandemic mRNA market expands, demand for specific and essential attributes of new RNA products will also increase. It's anticipated the market will prioritize sophisticated LNP (lipid nanoparticle) formulations that optimize delivery and therapeutic efficacy of the mRNA cargo. In the near future, there will also be increasing demand for next-generation RNA constructs such as circular RNA (circRNA) that cleverly circumvent limitations of conventional mRNA products. BioCina will collaborate with the University of Adelaide and other established industry leaders at Cytiva to address these emerging challenges. We will determine the critical process parameters for the production of LNP-mRNA complexes using a Quality by Design approach to develop a template of activities that can be systematically applied to any RNA molecule that a customer would require, to specifically bridge a gap facing late stage clinical trials here	\$ 3,300,000.00	22/04/2022	9/06/2026	No	Not Applicable	No	Not Applicable
Biofouling Solutions Pty Ltd	Biofouling Solutions has developed a software solution called BMP+ to assist vessel operators to manage the growth of marine organism on ship hulls. This marine growth (known as biofouling) can result in significant fuel costs, increased greenhouse gas emissions and the spread of invasive aquatic species. BMP+ will provide the tools to implement best-practice biofouling management and will facilitate easier regulatory approval for ships entering areas with compulsory biofouling management obligations. Entrepreneurs' Programme Accelerating Commercialisation support will be used to help Biofouling Solutions commercialise BMP+ and achieve their goal of becoming the biofouling management tool of choice for the entire global fleet of ocean-going vessels.	\$ 198,674.00	23/04/2020	29/03/2026	No	Not Applicable	No	Not Applicable
BIOPLANT LIMITED	Industry problem to be solved: The 2018/19 annual Tyre Flows and Recycling Analysis report to the Department of Environment and Energy indicated ~441 kiloTonnes (kT) of domestic EOLT being generated in Australia on an annual basis. Only 45% of the total EOLTs remained in Australia and were either processed, disposed of onsite, or dumped in landfills. The remaining 55% was exported for tyre derived fuel (TDF), cement kilns, or electricity generation or used for pyrolysis for fuels and steel recovery. However, The Australian government's ban on waste export means that all EOLT will need to be dealt with locally from now on. A common process by which a major portion of EOLT is processed overseas (US and EU countries) is through pyrolysis to form TDF. The statistics of locally pyrolyzed EOLTs is not as impressive and stands at under 5kT/yr. The major issue with the pyrolysis process is the formation of the hazardous pyrolysed char (PC) waste that is destined to landfill. EOLT-PC is a carbonaceous solid product, partly originating from the carbon black (CB) filler within tyres, constituting ~40% of the total products from pyrolysis. The hazardous by-product contains low-quality carbon, sulfur, inorganics and contaminants. EOLT-PC is currently considered as a waste by-product given that it has an undesirable mechanical structure and is plagued by contaminants, thus considerably decreasing its value and market potential. This has led to many waste tyre pyrolysis plants stockpiling large quantities of EOLT-PC for landfills with little or no foreseeable use. This, in turn, reduces waste tyre pyrolysis sustainability and waste tyre	\$ 3,289,000.00	6/04/2022	7/09/2025	No	Not Applicable	No	Not Applicable
Bio-Rad Laboratories, Inc. (1 of 2)	Provision of Reference material	Redacted	30/10/2024	13/12/2024	Yes	Commercial sensitivity	Yes	Commercial sensitivity
Bio-Rad Laboratories, Inc. (2 of 2)	Provision of Reference material	Redacted	9/12/2024	31/12/2025	Yes	Commercial sensitivity	Yes	Commercial sensitivity
BioScience Managers Translation Fund I	Investment to develop and commercialise biomedical discoveries in early-stage biomedical companies.	\$ 50,000,000.00	9/12/2016	9/12/2031	No	Not Applicable	No	Not Applicable
BIOSCOUT PTY LTD	Bioscout has developed an automated real-time disease sensor for the detection of airborne fungal diseases in agriculture. This technology allows growers to see potential disease outbreaks before they become symptomatic on the crop. This allows for better timed fungicide spraying and lower disease loss, saving growers yield, chemistry costs and improving sustainability. Accelerating Commercialisation support will allow for BioScout to take this innovative technology to the market, transiting from a prototype to scalable commercial product across multiple customers. This will create the world's largest airborne disease surveillance network for the use of Australian farmers, enhancing national agriculture and biosecurity.	\$ 716,005.40	27/05/2022	11/11/2028	No	Not Applicable	No	Not Applicable
BIRRA TECHNOLOGIES PTY LTD	Grant funding will support the development of a prototype to convert biogas into green methanol for maritime shipping. This will advance the technology to a higher readiness level. This meets the objectives of the program by reducing emissions and supporting sustainable innovation. (This content was AI generated)	\$ 275,000.00	2/06/2025	5/12/2031	No	Not Applicable	No	Not Applicable

Bitlink Pty Ltd	The project partners with Libraries Tasmania to deliver creative technology workshops for children aged 9-12. Topics include coding, video game development, and cybersecurity. By extending the existing Bitlink Bytes program, the project supports regional Tasmania, offering activities in libraries, schools, and local venues to inspire STEM learning in regional and remote communities.	\$ 101,126.30	6/01/2025	7/12/2026	No	Not Applicable	No	Not Applicable
BITWISE AGRONOMY PTY LTD	Bitwise Agronomy (Bitwise Ag) has developed an innovative AI vision based precision analytics software solution to help grape and berry growers forecast & manage crop variability. This solution will enable customers to reduce costs and increase yield delivering significant economic and environmental benefit to the agricultural industry. The Accelerating Commercialisation support will be used to help Bitwise Agronomy complete development and achieve first sales of this product to allow the agricultural industry to reap the benefits from this technology.	\$ 484,330.00	30/05/2023	30/04/2029	No	Not Applicable	No	Not Applicable
BLACK BOX CO PTY LTD	Black Box Co has developed an in-depth data analysis platform that offers whole-of-supply chain integration for the beef industry. This platform will collect, refine and disseminate data from all sectors of the industry to provide insights back along the entire supply chain to empower and connect industry participants to make more informed decisions within their enterprises. Through greater data visibility and data insights, improved efficiency and revenue can be generated for the beef industry. Accelerating Commercialisation support will be used to help Black Box Co commercialise this platform and achieve strong uptake in the Australian beef industry, widespread commercialisation via third party sales channels and international export.	\$ 334,532.00	27/08/2020	31/12/2026	No	Not Applicable	No	Not Applicable
BLACK SKY AEROSPACE PTY LTD	The project will produce a commercial ready Responsive Common Use Booster (RCUB) using solid rocket fuel for use in the space industry. The focus is on the portion of solid fuel systems driving high-speed, long-range launch vehicles that is within BSA's capability set (i.e. propellant manufacture, hardware design and manufacture), and enables strategic partnership with other space hardware manufacturers around active Guidance, Navigation, and Control (GNC). The grant will support BSA to create 3 FTE high-skilled jobs during the project.	\$ 746,335.70	22/10/2021	31/07/2025	No	Not Applicable	No	Not Applicable
BLENKTECH PTY LTD	Blenktch Pty Ltd t/as Hyra iQ has developed innovative high-volume contract negotiation software using artificial intelligence, for the legal and commercial real estate industries. This technology creates 'scalable legal services' - unlocking corporate knowledge allowing rapid completion of contract negotiations, consistently, at pace and scale. With Hyra iQ's platform, legal teams are transformed from a 'black box' in to a source of strength, empowering business growth. Entrepreneurs' Programme Accelerating Commercialisation support will be used to help Hyra iQ commercialise its platform with leading institutional landlords/major law firms, achieving significant sales, then setting the foundation for business growth and global expansion.	\$ 306,626.00	22/10/2019	26/02/2026	No	Not Applicable	No	Not Applicable
BLOCKTEXX PTY LTD	BlockTexx has developed a world first resource recovery process for the fashion and textile industry. This chemical separation technology will turn waste into high quality recycled materials. Accelerating Commercialisation support will be used to help BlockTexx commercialise this S.O.F.T. (separation of fibre technology) process and achieve Australia's first textile resource recovery facility to produce high value raw material rPET pellets and cellulose powder which can be used in textiles, building and other industries to manufacture everyday products such as eco-friendly clothing, building products and packaging solutions.	\$ 1,090,778.70	15/04/2021	1/09/2027	No	Not Applicable	No	Not Applicable
BLUE CARBON PTY LTD	The project involves testing wave-powered technology in ocean-based commercial salmon farming leases to improve water quality and reduce diesel consumption. The technology is expected to enhance fish growth, health, and yield while reducing greenhouse gas emissions. The project aligns with the program's objectives by potentially providing a sustainable solution for commercial aquaculture operations and contributing to environmental sustainability. (This content was AI generated)	\$ 704,440.00	14/03/2025	21/07/2031	No	Not Applicable	No	Not Applicable
BLUE ECONOMY CRC-CO LTD	The Blue Economy CRC will bring together national and international expertise in aquaculture, marine renewable energy and marine engineering as part of a collaborative effort between industry, researchers and the community to develop innovative and sustainable offshore industries to increase Australian seafood and marine renewable energy production.	\$ 77,000,000.00	18/10/2019	30/06/2029	No	Not Applicable	No	Not Applicable
BLUECHIP LIMITED	Through this project, Bluechip Ltd (Bluechip) will provide a highly specialised micro-electronics fabrication processing line utilising state-of-the-art semiconductor fab processing equipment. This will allow Bluechip to extend local manufacturing capabilities to include the singulation (separation) and packaging of devices, two critical processes that otherwise rely on foreign supply chain manufacturing contractors. The setup of this modern local production line will build skills in-house for complex processing and allow Bluechip to scale up production as required and increase flexibility for new Bluechip applications.	\$ 624,041.00	2/12/2022	29/06/2026	No	Not Applicable	No	Not Applicable

BOAB AI PTY LTD	The SMEC AI program aims to accelerate SME AI adoption in various industries through two key activities: the SME AI Adoption Centre and the SME AI Studio. The Adoption Centre provides consultations and short courses to SMEs, while the AI Studio creates and supports new AI products in collaboration with SMEs. These initiatives align with the objectives of the AI Adopt Program, which seeks to establish Responsible AI Sector Advancement Centres to help SMEs adopt AI technologies. (This content was AI generated).	\$ 4,381,579.40	1/07/2024	7/09/2027	No	Not Applicable	No	Not Applicable
Board of Queensland Museum	EX24-019 - Exhibition Hire - Born or Built Exhibit	\$ 164,010.00	11/06/2025	26/05/2026	No	Not applicable	No	Not applicable
BORON MOLECULAR PTY LIMITED	Grant funding will support the development and testing of the Airvoda system, an innovative water-from-air extraction technology that uses local brackish water to increase humidity and water production. This will demonstrate the system's ability to produce safe drinking water in harsh environments, with minimal energy consumption and operator attendance. This meets the objectives of the program by providing an innovative solution for water supply in remote areas. (This content was AI generated)	\$ 109,824.00	4/12/2024	10/09/2025	No	Not Applicable	No	Not Applicable
BORON MOLECULAR PTY LIMITED	The hydrogen storage global market is booming, with projected 6.5% annual growth to US\$25.4 billion by 2027. This is more than the overall growth of hydrogen economy at 5.7% (Allied Market Research, 2021). However, all current options for hydrogen storage and delivery are inefficient and/or involve safety issues. Sodium borohydride (NaBH4) represents a strong alternative for storing and transporting hydrogen at scale, because it has a high hydrogen content (10.8 per cent of its mass, wt%), effective hydrogen evolution controllability and easy handling. As a hydrogen carrier, NaBH4 can produce hydrogen via hydrolysis at room temperature without any energy input. However, NaBH4 is currently expensive to produce, which prevents its wide applications. This is because the current production is based on a 70-year-old Brown-Schlesinger process, which is capital-and energy-intensive, requires high temperatures, high pressures and generates large amounts of CO2. This project is based upon a fundamental breakthrough made by A/Professor Zhenguo Huang at the University of Technology Sydney (UTS) with his collaborators that was published in 2020. Their new process for NaBH4 production bears multiple advantages: - Unlike other storage technologies which have a preceding hydrogen production unit (e.g., electrolyser), this technology combines hydrogen production and storage, and thus eliminates the need for costly water electrolyser or other conventional hydrogen production technologies. - By ball milling naturally abundant borax with magnesium and sodium carbonate (Na2B4O7.10H2O +	\$ 1,732,500.00	3/05/2022	9/06/2026	No	Not Applicable	No	Not Applicable
Brandon MRCF - BCP3	Investment to develop and commercialise biomedical discoveries in early-stage biomedical companies.	\$ 115,000,000.00	12/12/2016	12/12/2031	No	Not Applicable	No	Not Applicable
BRANDSEC PTY LTD	Grant funding will be used to refine and launch Unphish, an enforcement case management tool for malicious domains and phishing. This will streamline the process of identifying and removing phishing content, reducing brand and customer damage. This meets the objectives of the program by developing cost-effective cybersecurity solutions, enhancing threat awareness, and improving the takedown of malicious properties.	\$ 254,100.00	13/09/2024	28/09/2030	No	Not Applicable	No	Not Applicable
BRAVU PTY LTD	Grant funding will be used to develop a sustainable, recyclable soft plastic pouch for preserving Australian wines. This will involve designing, producing, and testing the pouches for their impact on wine quality and shelf life. This meets the objectives of the program by providing an innovative, environmentally-friendly solution for wine packaging that aligns with government sustainability guidelines. (This content was AI generated)	\$ 110,000.00	5/12/2024	11/09/2025	No	Not Applicable	No	Not Applicable
BUILDING 4.0 CRC LIMITED	Through collaboration and new technologies of the 4th industrial age, Building 4.0 CRC will catapult the industry into an efficient, connected and customer-centric future. This will deliver better buildings at lower cost and the human capacity to lead the industry into the future.	\$ 30,800,000.00	1/07/2020	30/06/2027	No	Not Applicable	No	Not Applicable
BUYMESTUFF PTY LTD	Okkular helps retailers address the product discovery challenge through Artificial Intelligence driven software based solutions. Tag-Gen - automates product description [i.e. colour, pattern, style, fit,] generation direct from product image. Visual Search - allows users to find visually similar products within the Retailers product catalogue. The technology automates manual work which will lead to significant cost savings and increase in sales conversion. Accelerating Commercialisation support will be used to help Okkular commercially launch its solution via partnership with technology companies and e-commerce platforms.	\$ 467,500.00	9/04/2020	30/06/2026	No	Not Applicable	No	Not Applicable
BYGEN PTY LTD	Bygen Pty Ltd has developed a novel process to turn waste into environmentally friendly, purpose made activated carbon for the environmental remediation industry. This world first production method will enable customers to do more with less; enhancing the way they clean up pollution, all whilst ensuring they have access to high quality, tailor made products developed from waste. Accelerating Commercialisation support will be used to help Bygen commercialise this process by leveraging their proof of concept system to produce and trial tailored activated carbon for the PFAS remediation industry with the objective of securing pre-orders for this product. A further objective is to optimise a process to take the spent activated carbon and regenerate it.	\$ 348,975.00	4/09/2020	12/04/2027	No	Not Applicable	No	Not Applicable

C and J Lab Pty Ltd	C&J Lab has developed a Green Feed Additive (GFA) to replace the use of antibiotics in the livestock and aquaculture feed industries. Reducing the use of antibiotics in the stock feed will limit antibiotic resistance and food safety issues while benefiting agricultural sustainability and animal welfare. Accelerating Commercialisation support will be used to help C&J Lab to commence regulatory compliance within Australia, to optimise production processes and prepare for market.	\$ 275,000.00	26/05/2020	28/09/2027	No	Not Applicable	No	Not Applicable
CABLEX PTY. LTD.	This Modern Manufacturing Initiative project consists of the purchase, installation and commissioning of necessary infrastructure, equipment and information technology systems and achieving relevant accreditations and certifications to supply satellite manufacturers. The Project will employ up to 40 skilled, long-term positions and create further positions in its Australian supply chain. Cablex will build on established R&D relationships with Academia and collaborate with growing Australian space industry leaders to enhance future hardware performance and integrity in space environments.	\$ 5,462,941.00	25/01/2023	29/06/2026	No	Not Applicable	No	Not Applicable
CANARIA TECHNOLOGIES PTY LTD	Canaria Technologies has developed its innovative predictive biometrics platform to save lives in the resources, transportation, construction, aviation, defence and general health sectors. This technology will predict and prevent cognitive fatigue, heat exhaustion, and man down incidents before they occur. Accelerating Commercialisation support will be used to help Canaria Technologies commercialise this product in 13 months and achieve Australian market leadership.	\$ 823,944.00	16/12/2020	23/03/2027	No	Not Applicable	No	Not Applicable
CANBERRA GRAMMAR SCHOOL	Other Financial Arrangement for Canberra Grammar Tuition	\$ 150,000.00	20/01/2025	1/02/2027	No	Not applicable	No	Not applicable
CANOPUS NETWORKS AUSTRALIA PTY LTD	Australian game studios that produce animation, sound, music and cinematography, are a high-growth sector contributing \$226.5M to the local economy. Cloud gaming has the potential to expand the digital games industry manifold, but is stymied by its high demand on network bandwidth. Canopus Networks, a high-tech SME specialising in artificial intelligence based analytics of high-speed network traffic, will partner with Pentanet, a local ISP and operator of cloud gaming, and research partner UNSW Sydney to develop and commercially launch a novel on-demand network boost capability. This project will enhance Australian AI capability, accelerate cloud gaming adoption globally, and benefit Australia's game studios and creative digital economy.	\$ 2,200,000.00	1/08/2023	9/06/2026	No	Not Applicable	No	Not Applicable
CAPSULAR TECHNOLOGIES PTY LTD	Capsular Technologies is the proprietor of a biopolymer-based vaccine encapsulation technology for the delivery of animal health therapeutics via a single-dose injection which enables sustained release of vaccine. This proven delivery platform will significantly improve productivity and animal health and welfare in the livestock industry. Accelerating Commercialisation support will be used to establish a pilot-scale production facility to supply biopolymer-based vaccines to the licensee to support preclinical and clinical trials, which will lead to the successful registration of the vaccine with APVMA and ultimately with sales of Australian-made vaccines.	\$ 165,000.00	29/05/2020	5/03/2026	No	Not Applicable	No	Not Applicable
CARBON REVOLUTION OPERATIONS PTY LTD	Carbon Revolution Operations Pty Ltd (CR) is an advanced manufacturing company based in Geelong Victoria that designs, manufactures and markets carbon fibre (CF) wheels to global markets for conventional and electric vehicles. CR will design, build, install and commission a manufacturing line (the Mega-line) for carbon fibre wheels. The Project will increase the manufacturing capacity by an additional 55,000 CF wheels per annum (~100% increase) to meet the growing demand of international car manufacturers and reduce direct unit costs by 39% compared to current. The Mega-line consists of a group of manufacturing process modules linked by advanced automation, designed using simulation technologies. The outcome will ensure that the growing demand for carbon fibre wheels is efficiently supplied at a competitive price.	\$ 13,200,000.00	29/11/2022	29/06/2026	No	Not Applicable	No	Not Applicable
CARDIHAB PTY LTD	Grant funding will be used to commercialise Cardihab Pty Ltds Cardiac Rehab Outcomes and Process Synopsis (C.R.O.P.S.) platform to provide impact via health data and augmented intelligence in care	\$ 861,044.80	6/12/2022	28/06/2029	No	Not Applicable	No	Not Applicable
CARE ECONOMY CRC LIMITED	Grant funding will support the Care Economy CRC, a collaboration aiming to improve Australia's care economy through technology and data solutions. This will address workforce retention, digital skills gaps, and promote innovation in the care economy. This meets the objectives of the program by linking researchers with industry to focus on research and development towards use and commercialisation. (This content was AI generated)	\$ 38,500,000.00	27/06/2025	19/12/2035	No	Not Applicable	No	Not Applicable
CARNEGIE INNOVATION FUND LP	Promote the commercialisation of Australian research and development by technology-based companies at the seed, start up or early expansion stages of their development.	\$ 20,000,000.00	4/05/2011	28/06/2026	No	Not Applicable	No	Not Applicable
CARNEGIE VENTURE CAPITAL PTY LTD & MH CARNEGIE & CO HOLDINGS PTY LTD & MH CARNEGIE NOMINEES PTY LTD	Promote the commercialisation of Australian research and development by technology-based companies at the seed, start up or early expansion stages of their development.	\$ 40,000,000.00	19/12/2013	19/12/2025	No	Not Applicable	No	Not Applicable

CASELLA WINES PTY. LIMITED	Casella Wines Limited project will see a small historical distillery delivering small batch whisky production developed into a large full scale commercial whisky distillery and manufacturing facility, enabling large volume of whisky manufacturing. This project will see further developments take place within the food and beverage manufacturing segment with the expansion of their current Rutherglen Whisky and Fortified Wine facility into a world class whisky manufacturing facility able to compete on the global market. The project includes the installation of new whisky stills and associated manufacturing facilities which form part of the processing required to achieve a world class product.	\$ 3,300,000.00	24/02/2023	29/06/2026	No	Not Applicable	No	Not Applicable
CAULDRON MOLECULES PTY LTD	Grant funding will support Cauldron Molecules Pty Ltd in building the world's first fully automated 10kL hyper-fermentation precision fermentation line. This will prove hyper-fermentation's ability to produce food, feed, fibre, and fuel more sustainably and at price parity. This meets the objectives of the program by developing marketplace strategies for entry to market, accelerating growth, and scaling up into domestic and international markets. (This content was AI generated)	\$ 4,705,377.60	2/12/2024	18/12/2031	No	Not Applicable	No	Not Applicable
CBG SYSTEMS PTY LTD	CBG Systems has developed an innovative panellised fire retardant system for application on aluminium and conventional (steel) vessels, known as RAC+. The patented compound RAC+ panel is fully inorganic, non-combustible, hydrophobic and lightweight, lined on both sides with Hybrid Inorganic Polymer, which acts to critically enhance the fire retardant properties of the panel and increase structural integrity. Entrepreneurs' Programme Accelerating Commercialisation support will be used to establish the RAC+ state-of-the-art manufacturing facility and production processes, manufacture material for customer validation trials and launch the product globally.	\$ 825,000.00	14/02/2019	10/09/2025	No	Not Applicable	No	Not Applicable
CBIT Pty Limited	The project will see the construction and commissioning of Australia's first cyber and digital forensics tactical training facility. Enabling simulation of cyber security scenarios through state-of-the-art training infrastructure, the Facility provides new generations of digital professionals with an experiential and holistic education.	\$ 3,300,000.00	19/12/2022	7/09/2025	No	Not Applicable	No	Not Applicable
Central Coast Industry Connect	The Central Coast Food Manufacturing Innovation Hub, a commercially based facility, is designed to grow the local food and beverage manufacturing sector. Its activities are focused on supporting small-to-medium enterprise (SME) food producers in scaling up their businesses through expanding their capabilities and operations. It will do this by providing access to commercial production facilities, experienced food manufacturers and commercial growth expertise. A Skills Hub will be established that will focus on the development of skills in the technologies employed on the site, in partnership with relevant training agencies. There will be pilot facilities for product development and research that support the region's capability and emerging food trends.	\$ 18,854,000.00	30/08/2023	7/09/2026	No	Not Applicable	No	Not Applicable
CERES TAG LTD	Ceres Tag has developed a smart ear tag for the livestock industries. This ear tag and related data platform will provide whole of life traceability and monitoring of livestock via satellite. Entrepreneurs' Programme Accelerating Commercialisation support will be used to help Ceres Tag commercialise this smart ear tag and achieve a successful commercial launch to the market.	\$ 770,000.00	11/11/2019	29/03/2026	No	Not Applicable	No	Not Applicable
CHALICE MINING LIMITED	Industry problem It is well recognised that conventional technologies for the smelting and refining of platinum group elements and battery minerals are not desirable on the basis of environmental impacts and costs. At present, Australia ships concentrates containing Platinum Group Metals (PGMs) and battery minerals overseas for extraction and refinement where environmental laws are less stringent. The conventional processing of Cu-Ni-PGM deposits encompasses smelting concentrates and/or the use of large quantities of toxic chemicals. These are relatively inefficient processes that result in a significant loss of metals to tailings, excessive energy usage and are environmentally unfriendly. The smelting and converting processes give rise to significant sulphur dioxide and sulphur trioxide gaseous emissions. There are very few Australian facilities capable of producing metals from concentrates given both the high levels of capital investment required and the high levels of unwanted emissions. Despite Australia being a major source of critical minerals such as Ni and Cu, it is unlikely that any processing facilities will be built, therefore the vast majority of deposits will continue to be processed overseas. The Australian minerals industry urgently requires an environmentally acceptable domestic process to extract, refine battery metals and PGMs from complex polymetallic resources. Project scope The Gonneville Ni-Cu-PGM deposit is a unique deposit in Australia and very rare globally. This Project will seek to develop a new manufacturing process to extract, refine and produce PGMs (palladium (Pd), platinum	\$ 3,190,000.00	29/11/2021	30/09/2025	No	Not Applicable	No	Not Applicable
CHARLES DARWIN UNIVERSITY	The Cyber Territory Skills Hub brings together Charles Darwin University (CDU), NT Government (NTG) and industry partners across the ICT and SME sectors to deliver new training initiatives to support a pipeline of job-ready, diverse cyber graduates and improve cyber awareness and management in SMEs.	\$ 1,416,000.00	7/03/2023	7/09/2025	No	Not Applicable	No	Not Applicable

CHARLES DARWIN UNIVERSITY	Inspired NT works together with other state/territory IA Managers to achieve nationally consistent approaches to science engagement. The Inspired NT community science engagement grants, activities, and events (including National Science Week and Target Science Communication programs) aim to increase cooperation between organisations and individuals involved in science engagement in the Northern Territory; drive authentic partnerships; increase STEM capacity and sharing best practice; inspire and strengthen innovation and engagement with STEM in the remote locations; and improve diversity of STEM engagement (with particular focus on enabling greater indigenous participation).	\$ 446,250.00	1/03/2024	7/08/2027	No	Not Applicable	No	Not Applicable
CHARLES DARWIN UNIVERSITY	The project targets Australians under 18, particularly First Nations youth and remote schools, using drones and virtual reality to develop STEM skills. Workshops integrate photography, videography, coding, programming, and problem-solving. The project aims to inspire self-efficacy, creativity, and leadership in STEM, empowering youth to drive change in their communities.	\$ 100,000.00	10/01/2025	14/06/2027	No	Not Applicable	No	Not Applicable
CHIEF MINISTER TREASURY AND ECONOMIC DEVELOPMENT DIRECTORATE CONTROLLED ACCOUNT	Tourism Product	\$ 200,000.00	18/03/2024	31/12/2025	No	Not applicable	No	Not applicable
CHOBANI PTY LTD	Chobani Pty Ltd is a manufacturer of yoghurt-based food products based in Dandenong South, Victoria. The aim of this Modern Manufacturing Initiative project is to install a modern manufacturing solution with advanced flexible capability that will accelerate local innovation, and support Chobani's plans to grow export of quality Australian food products. A new SmartLine filler will manufacture new products to meet future consumer trends and allow expansion of food manufacturing into high-value premium products. This Australian-first cutting-edge technology and accelerated innovation will also drive capability advancements of employees.	\$ 3,673,681.00	24/11/2022	31/01/2026	No	Not Applicable	No	Not Applicable
CLOUD BURST SOFTWARE PTY LTD	Cloudburst Software Pty Ltd has developed innovative software processes and novel hardware for the Aged Care Sector collectively called Dreamsedge. This flexible Internet of things solution will address critical problems facing the Aged Care industry such as Covid detection and monitoring, Vital signs monitoring, People and Asset tracking, Incident Management and a Single resident view. Dreamsedge will also improve efficiencies within the Aged Care sector reducing the amount staff hours required. Entrepreneurs Programme Accelerating Commercialisation support will be used to help Cloudburst Software Pty Ltd commercialise Dreamsedge to help achieve Aged care residents rights to high quality, safe and timely support as per the Royal Commission Report 2021.	\$ 852,293.20	8/08/2023	26/06/2029	No	Not Applicable	No	Not Applicable
CLUTCH INDUSTRIES PTY LTD	Clutch Industries has developed a universal clutch system for the automotive industry. This system will enable a faster and cheaper clutch replacement, with an extended operating life, and enable resellers and mechanics to stock single universal product that replaces currently hundreds of vehicle specific clutch kits. Accelerating Commercialisation support will be used to help Clutch Industries commercialise this system and achieve its first sales in international markets.	\$ 784,881.90	6/05/2020	31/01/2027	No	Not Applicable	No	Not Applicable
CODE LIKE A GIRL PTY LTD	Leveraging Code Like a Girl's success in educating, placing, upskilling & supporting hundreds of women in tech, we are expanding our Partner Program & scaling our School of Code. This will expand our course range; internship placement positions & capacity to deliver gender informed change management programs within industry. This will directly & impactfully increase the education pathways & employment outcomes for diverse women experiencing multiple & overlapping barriers to accessing positions of employment & leadership in the sector where our future is being designed. We will also be sharing our learnings, failures, & intellectual property from 5 years of supporting women, girls & industry leaders in tech, through our Partner Summit.	\$ 967,502.80	17/02/2023	8/04/2026	No	Not Applicable	No	Not Applicable
CODESTREAM SOLUTIONS PTY LTD	Codestream Solutions Pty Ltd trading as FloodMapp has developed a world-first flood modelling solution purpose built for flood forecasting and early warning. FloodMapp provides highly accurate, real-time, property-level and dynamic flood inundation maps as a flood approaches. This allows businesses to improve safety, prevent damage to sites & assets and minimise business interruption and lost productivity. Accelerating Commercialisation support will be used to help FloodMapp commercialise their products and achieve improved flood resilience across Australia and the US.	\$ 932,135.60	5/08/2020	28/02/2027	No	Not Applicable	No	Not Applicable
COILRIG PTY LTD	Grant funding will be used by CoilRig to finalize the testing and validation of their innovative Coiled tubing drilling system. This will result in the commercialization of the CTEnergy500 and validation of the technical specs of the rig. This meets the objectives of the program by translating, testing, developing, and refining the product for early-stage commercialization. (This content was AI generated)	\$ 275,000.00	16/12/2024	30/12/2030	No	Not Applicable	No	Not Applicable

COLAN PRODUCTS PTY LIMITED	Grant funding will support the development of a patented, environmentally sustainable process for manufacturing protective textiles with unique performance properties. This will lead to the establishment of an Australian manufacturing hub with global export potential, contributing to long-term commercial benefits and job growth. This meets the objectives of the program by fostering industry-led collaborations focused on research and development towards use and commercialisation. (This content was AI generated)	\$ 3,300,000.00	18/11/2024	27/04/2028	No	Not Applicable	No	Not Applicable
COMCOVER	ComCover Premium	\$ 1,894,831.17	1/07/2024	30/06/2025	No	Not applicable	No	Not applicable
COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION	Funding for CSIRO to deliver site management activities for the SKA project over its lifetime	\$ 360,531,350.00	1/07/2024	4/11/2082	No	Not applicable	No	Not applicable
COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION	SKA Site Establishment Project	\$ 3,481,185.00	23/06/2021	30/06/2026	No	Not applicable	No	Not applicable
Commonwealth Scientific and Industrial Research Organisation (CSIRO)	This Project will improve Australia's innovation advantages across the battery supply chain and contribute to meeting Australia's domestic manufacturing and net zero ambitions by delivering a set of activities that contribute to the AU-USA Climate, Critical Minerals and Clean Energy Technologies Compact. In doing so it will help to meet Australia's domestic manufacturing and net zero ambitions. Specifically, the Project will: <ul style="list-style-type: none"> •Accelerate the expansion and diversification of end-to-end clean energy supply chains through collaboration with US researchers and businesses •Promote responsible, sustainable and stable supply of critical minerals for the battery supply chain •Drive the development of battery technologies in Australia. 	\$ 2,000,000.00	29/11/2024	7/12/2026	No	Not Applicable	No	Not Applicable
Commonwealth Scientific and Industrial Research Organisation (CSIRO)	The Green Metals Innovation Network (GMIN) will bring together industry and research in a nationally co-ordinated 'Team Australia' network to accelerate the rate at which green metals process routes are adapted, new technologies are developed and deployed for the conditions in Australia, drive understanding of how to lower cost and increase performance in the new processing pathways and position Australia at the forefront of the supply of value-added materials for the net-zero economy. GMIN will achieve this by undertaking activities structured in five programs which will be driven by industry-led panels to set program priorities.	\$ 10,000,000.00	13/02/2025	6/09/2029	No	Not Applicable	No	Not Applicable
COMMONWEALTH SUPERANNUATION CORPORATION	2024-25 CSS/PSS Administration Fee	\$ 447,654.00	24/09/2024	30/06/2025	No	Not Applicable	No	Not Applicable
COMPASSION CREAMERY PTY LTD	Compassion Creamery is looking to scale their Oat Creme Cheese operations by increasing in-house manufacturing capability in Australia, as well as build commercial capacity including increasing shelf life through formulation alterations. Compassion Creamery will allow hundreds of foodservice outlets to contribute to the expansion and acceptance of plant-based alternatives in the market; ultimately driven by the urgent need of creating a more sustainable and ethical food system.	\$ 297,000.00	14/02/2024	20/06/2026	No	Not Applicable	No	Not Applicable
COMPELLA COMPRESSION PTY LTD	Compella Compression Pty Ltd has developed an innovative design wellhead gas compressor for coal seam gas operations. It is wet gas tolerant and oil free with wide rangeability and has low electrical power consumption. These features will enhance well production volumes and life extension by up to 60% which is of huge benefit to the CSG industry. It also potentially eliminates the need for fracking to be able to extract gas from low flow wells. Accelerating Commercialisation support will be used to help Compella Compression commercialise this product and achieve first sales commitments.	\$ 821,851.80	21/07/2021	28/03/2028	No	Not Applicable	No	Not Applicable
CONCERTO ANALYTICS PTY LTD	Concerto Analytics has developed Concerto a powerfully simple modelling and simulation platform for operational and financial areas of organisations across healthcare, education, manufacturing, mining and logistics sectors. Our Cloud based solution will enable businesses to visually model multiple opportunities and risks quickly to optimise their organisation. The Accelerating Commercialisation support will help Concerto Analytics commercialise our solution and enable our Australian and overseas partners and clients to make and execute on data driven decisions both quickly and effectively.	\$ 703,345.50	10/11/2020	29/12/2026	No	Not Applicable	No	Not Applicable
CONCOURSE GOLF PTY LTD	Concourse Golf Pty Ltd has developed novel Self-driving Smart Wheels that are able to be fitted to manual wheelchairs. These innovative smart wheels allow for precision steering, downhill braking, straight-line tracking and automatic electronic park braking as well as the easy switching of control between the wheelchair user and their carer. Accelerating Commercialisation support will be used to help Concourse undertake user trials in collaboration with leading disability equipment suppliers, complete product development and set up product distribution arrangements for domestic and overseas markets.	\$ 715,041.80	23/11/2020	31/12/2026	No	Not Applicable	No	Not Applicable

CONFLUX TECHNOLOGY PTY LTD	The project will support Conflux Technology in delivering Rocket Heat Exchanger Production (RHXP) project build on the successful establishment of the Conflux Technology Additive Manufacturing Engineering Centre (AMEC). It consists of two parallel streams to translate innovative Additive Manufactured (AM) heat exchange development program into a commercialised world leading product: • Qualification will embed patented Conflux Core TM technology within a customer's gas' duct for a rocket engine and qualify the combined technologies from TRL 5 through to TRL 6 ready for TRL 7 system prototype demonstration in an operational environment. • Production will see the purchase and commissioning of a dedicated AM machine, combined with post processing and quality control to enable the production of both qualification and production articles.	\$ 1,100,000.00	17/05/2022	28/11/2025	No	Not Applicable	No	Not Applicable
CONNEXIAN ONE PTY LIMITED	Connexian has developed automated digital onboarding software for financial services companies. This software will have a significant positive impact on AML/KYC compliance for financial institutions whilst improving ease of access to financial services for consumers. Accelerating Commercialisation support will be used to help Connexian to commercialise this software product to create a new digital distribution channel for financial products and, increase consumer ability to assess and access those products and services that best meet their needs, whilst reducing money laundering and financial crime in Australia	\$ 755,975.00	12/07/2021	28/06/2027	No	Not Applicable	No	Not Applicable
CONRY TECH DEVELOPMENT PTY LTD	Urbanisation and global warming continue to increase the use of air-conditioning, so a more efficient approach is needed to mitigate its environmental impact. Conry Tech Development (CTD), aligned with NERA's and AMGC's plans, has designed an innovative, decentralised air conditioning system for non-residential buildings named the BullAnt, to deliver a more sustainable future powered by clean energy. The BullAnt is an ultra-efficient micro-chiller, comprised of compact heat exchangers, a micro-centrifugal compressor, miniature water pumps, a novel reversing valve, and unique fan coil units which serve to provide hot or cold clean air, when deployed throughout a building. These innovative technologies, combined with a novel approach to air conditioning, deliver advantages over the most advanced systems. The BullAnt can be powered with clean energy to produce both cooling and heating, reducing the power required for cooling by >50% and heating by >85%. The BullAnt enables this by providing high efficiency electric heat, eliminating the need to burn natural gas for heating, the common practice in most non-residential buildings today. It will utilise refrigerants 1400 times better for the environment and will help limit the spread of viruses such as COVID-19 within HVAC systems. This CRC-P will enable the project partners to build, test, and validate the performance of BullAnt prototypes, optimise the design for cost competitive, advanced manufacturing here in Australia, enabling its rapid global commercialisation. The Cold Hard Facts 2020 report reveals that cooling consumes 24% of	\$ 3,300,000.00	27/09/2021	7/09/2025	No	Not Applicable	No	Not Applicable
CONTACTILE PTY LTD	Grant funding will support the development and commercialization of a tactile sensor-enabled smart robotic gripper, providing robots with a human-like sense of touch. This will drive robotic adoption, reduce human intervention in automation, and expand market reach. This meets the objectives of the program by developing marketplace strategies for entry to market, accelerating growth, and scaling up into domestic and international markets. (This content was AI generated)	\$ 295,583.20	19/03/2025	15/03/2031	No	Not Applicable	No	Not Applicable
CONVEYOR MANUFACTURERS AUSTRALIA PTY LIMITED	Conveyor Manufacturers Australia (CMA) has developed the Redline underground conveyor system for the mining industry. This technology will improve safety, reduce wasted time, and increase the efficiency of underground mining operations. Entrepreneurs' Programme Accelerating Commercialisation support will be used to help CMA achieve market validation through a commercial trial of a prototype with a key industry partner, which in turn will see a commercial deployment at the industry partners site.	\$ 698,665.00	31/03/2022	1/11/2028	No	Not Applicable	No	Not Applicable
CORROSION INSTRUMENTS PTY LTD	Corrosion Instruments has developed a satellite connected system to monitor polarisation of remote assets in the transport infrastructure and oil and gas industries. This system will improve asset management and increase asset longevity by ensuring that corrosion mitigation systems are functioning correctly whilst also reducing operating costs. Accelerating Commercialisation support will be used to help Corrosion Instruments commercialise this system and achieve a market ready solution that can be sold and supported globally.	\$ 359,570.20	28/04/2020	19/01/2027	No	Not Applicable	No	Not Applicable
COST-BRY PTY LTD	In 2022, BiomeBank achieved world-first approval for a faecal microbiota transplant (FMT) therapy; while life-changing for patients, scalability and consistency are limited. Cultured microbial therapies have the potential to revolutionise treatment of many diseases. BiomeBank and the Hudson Institute have developed some of the most advanced approaches to microbial therapies but require infrastructure for large-scale biomanufacturing for domestic and global markets. This collaborative project will establish the facilities, processes and techniques for world-first, cost-effective production of complex microbial therapies, strengthening Australia's leadership position in a rapidly growing field of therapy.	\$ 2,362,675.70	5/03/2024	9/06/2026	No	Not Applicable	No	Not Applicable

CPC ENGINEERING PTY LTD	Grant funding will support Impact Minerals in developing a High Purity Alumina production process that addresses environmental and operational cost challenges. This will potentially transform Australia's critical minerals industry by demonstrating the use of membrane technologies for separating metals. This meets the objectives of the program by fostering industry-led collaborations focusing on research and development towards use and commercialisation. (This content was AI generated)	\$ 3,158,357.40	22/11/2024	2/05/2028	No	Not Applicable	No	Not Applicable
CQUNIVERSITY	This project joins CQUniversity's world-leading precision livestock management research team and Australian agri-tech start-up DataMuster, with Argentina's National Institute of Agricultural Technology (INTA) and innovative Latin American producer extension group CREA. Together they will research enhancements to automated livestock management systems for customisation to Latin American beef production systems. Based on this research DataMuster and its hardware manufacturing partners in Australia and Argentina, will value-add their product offerings and act as the commercial vehicles for ensuring research outcomes result in global export opportunities. CREA will lead the delivery of research extension and farmer adoption programs.	\$ 751,514.00	2/07/2020	7/12/2025	No	Not Applicable	No	Not Applicable
CRAIG INTERNATIONAL BALLISTICS PTY LTD	Craig International Ballistics (CIB) is a leading supplier of ballistic protection panels, armoured vehicles, structural armour, tactical shields and body armour to the Australian Defence Force and Police Forces. Through this project CIB will develop an automated high pressure composite panel manufacturing line for large-format, complex ballistic product manufacturing.	\$ 1,980,000.00	4/11/2022	29/12/2025	No	Not Applicable	No	Not Applicable
CRC FOR HIGH PERFORMANCE SOILS LIMITED	The CRC for High Performance Soils (CRC-HPS) will give farmers the knowledge and tools they need to make decisions on extremely complex soil management issues. CRC-HPS bridges the gap between soil science and farm management. Our practical, real-world outputs will allow farmers to optimise their productivity, yield and profitability, and ensure the long-term sustainability of their farming businesses.	\$ 43,450,000.00	19/06/2017	18/06/2027	No	Not Applicable	No	Not Applicable
CRC TIME LIMITED	The CRC for Transformations in Mining Economies (CRC-TIME) will bring together a unique partnership of leading mining companies, mining equipment, technology and services (METS) companies, regional and community development organisations, governments and research partners. The CRC will drive transformational change to enable regions and communities to transition to a prosperous and sustainable post-mine future.	\$ 32,450,000.00	3/07/2020	30/06/2030	No	Not Applicable	No	Not Applicable
CRCNA - CRC FOR DEVELOPING NORTHERN AUSTRALIA LTD	The CRC will be industry led, located in Townsville, and have an initial focus in the areas of agriculture, food and tropical health where the north has particular strengths. It will bring together industry, research organisations, all northern jurisdictions and international partners in a collaborative industry-led research and development venture.	\$ 82,500,000.00	12/07/2017	30/06/2027	No	Not Applicable	No	Not Applicable
CRITICAL INFRASTRUCTURE TECHNOLOGIES PTY LTD	Grant funding will be used to help Critical Infrastructure Technologies commercialise the Nexus 16, a high-capacity radio base station for various sectors. This will advance the Nexus-16 from the prototype phase to a commercially viable product, reducing hardware costs and labour. This meets the objectives of the program by developing marketplace strategies for entry to market, accelerating growth and scaling up into domestic and international markets. (This content was AI generated)	\$ 1,279,164.70	6/03/2025	6/05/2031	No	Not Applicable	No	Not Applicable
CRITICAL MINERALS GROUP LIMITED	Grant funding will support the partnership between Critical Minerals Group Limited and Idemitsu to launch a domestic vanadium electrolyte production chain for battery-grade chemical materials in Australia. This will establish the first Australian business to trial an end-to-end vanadium supply-chain, from source origination to Australian-produced battery-grade vanadium electrolyte. This meets the objectives of the program by contributing to building end-to-end supply chains with Australia's international partners in the critical minerals sector. (This content was AI generated)	\$ 2,902,945.10	16/12/2024	9/06/2027	No	Not Applicable	No	Not Applicable
CSIRO	The purpose of this grant is to establish a National Artificial Intelligence (AI) Centre to drive adoption and use of transformative AI technologies by Australian businesses. The initiative will be delivered by the Commonwealth Scientific and Industrial Research Organisation (CSIRO) through Data61, its data and digital specialist arm. The program was announced under the Australian Government's Digital Economy Strategy 2030. 1 It forms part of the Artificial Intelligence Action Plan,2 which sets out the vision for Australia to be a global leader in the development and adoption of trusted, secure and responsible AI technology. This grant for the National AI Centre is part of a suite of initiatives that will support and strengthen Australia's AI and digital ecosystem, including a grant opportunity to establish four AI and Digital Capability Centres to operate collaboratively as part of the National AI Centre. The objectives of the grant are to: establish a National Artificial Intelligence Centre to provide a centralised platform to increase visibility of and drive, co-ordinate and strengthen Australian's AI and digital ecosystem lift business capability by supporting SMEs to adopt, develop and adapt AI solutions through access to facilities, technology and expertise coordinate the activities of the four AI and Digital Capability Centres to grow a national network of collaboration and ensure activities delivered by each of the Capability Centres are strategically aligned across the broader AI and digital ecosystem facilitate and encourage partnerships between businesses, AI firms, experts and researchers to support AI	\$ 6,870,312.00	1/07/2021	7/12/2025	No	Not Applicable	No	Not Applicable

CSIRO	The CSIRO project aims to develop Australian intellectual property to support middle to downstream industries that produce high purity metals and materials mineral resources. The project activities will include the production of rare earth metals for magnet-making industries, lithium metal for long-life batteries and the next generation of solid-state lithium rechargeable batteries, the development of an understanding of the conversion of tungsten mineral concentrates to high value-added chemical concentrates and tungsten oxides, as well as complementing concurrent refractory metals metallisation studies. These project outcomes will have the positive effect of extending existing value chains for lithium, rare earths and support value-adding to tungsten ores and refractory metals.	\$ 5,242,294.00	5/03/2024	7/09/2026	No	Not Applicable	No	Not Applicable
CSIRO	Manage the delivery of the national meeting for National Science Week (including Management Committee and State/Territory Coordinating Committees); Manage and maintain the National Science Week website.	\$ 300,000.00	28/03/2023	7/09/2027	No	Not Applicable	No	Not Applicable
CSIRO	The Next Generation Quantum Graduates Program (NGQGP) aims to establish a talent pipeline for quantum technology in Australia by offering nationally competitive scholarships. CSIRO, in collaboration with our university and industry partners, will deliver the program to enhance our world-leading capabilities. Students will participate in coursework and industry-led research projects, building career-ready skills. Students will work with industry, providing access to high-end talent for business while the students complete a formal qualification. The Program will strengthen Australia's standing and world-leading capability in quantum technologies.	\$ 3,602,000.00	13/04/2023	5/12/2030	No	Not Applicable	No	Not Applicable
CSIRO	Grant funding will support the Australian Critical Minerals R&D Hub's strategic international critical minerals research collaboration and science diplomacy program. This will deliver activities set out in the Hub's International Strategy, including strengthening capacity to lead and coordinate international R&D engagement, building knowledge base, and leveraging technical expertise. This meets the objectives of the program by enhancing and expanding the remit of the existing Hub to include international collaboration. (This content was AI generated)	\$ 2,500,000.00	7/06/2024	7/09/2026	No	Not Applicable	No	Not Applicable
CSIRO	Grant funding will provide the Australian coal industry with an optimised catalytic VAMMIT prototype and its design and operational parameters for full scale development and industry uptake at the completion of the project.	\$ 2,050,000.00	21/12/2023	7/10/2026	No	Not Applicable	No	Not Applicable
CSIRO	The Next Generation Emerging Technologies Graduates Program (the program) will fund a national scholarship program to attract and train the next generation of emerging technology specialists. The program was announced as part of the Australian Government's 2021 Digital Economy Strategy. The program will be delivered in parallel with the Next Generation Artificial Intelligence (AI) Graduates Program by the Commonwealth Scientific and Industrial Research Organisation (CSIRO) through Data61. The program will support at least 234 scholarships to eligible students pursuing an Australian Qualification Framework (AQF) qualification at levels 8 to 10, including eligible bursary and allowance payments to cover or partially cover the costs of training related expenses, such as travel for eligible regional, rural and remote students.	\$ 22,545,000.00	1/07/2021	9/06/2030	No	Not Applicable	No	Not Applicable
CSIRO	The Next Generation Artificial Intelligence (AI) Graduates Program (the program) will fund nationally competitive scholarships to attract and train the next generation of artificial intelligence specialists. This program will be delivered in parallel with the Next Generation Emerging Technologies Graduates Program by the Commonwealth Scientific and Industrial Research Organisation (CSIRO). The program was announced under the Australian Government's 2021-22 Digital Economy Strategy. It forms part of the Artificial Intelligence Action Plan,2 which sets out the vision for Australia to be a global leader in the development and adoption of trusted, secure and responsible AI technology. The program will support at least 234 scholarships to eligible postgraduate students pursuing an Australian Qualification Framework (AQF) qualification at levels 8 to 10 to undertake an industry placement or project and develop complementary skills and capabilities to ensure there is a pipeline of graduates for businesses in Australia. The objectives of the grant are to: address talent shortfalls in artificial intelligence and grow the pipeline of home-grown, job-ready specialist talent foster job-ready experience and industry networks amongst eligible students and industry partners through collaborative research projects and placements develop the cross-cutting skills, capabilities and connections through professional development opportunities and training in complementary areas, such as business management, ethics or human-centric design.	\$ 24,489,000.00	1/07/2021	9/06/2030	No	Not Applicable	No	Not Applicable
CSIRO	This project will support the continuation of the Commonwealth Scientific and Industrial Research Organisation (CSIRO) Gas Industry Social and Environmental Research Alliance (GISERA) model across Australia including in Queensland (QLD), New South Wales (NSW), Northern Territory (NT), Western Australia (WA) and South Australia (SA) and for CSIRO to expand GISERA to include national level research projects and, when conditions allow, further expansion of the GISERA model into Victoria.	\$ 13,387,000.00	19/01/2021	7/09/2027	No	Not Applicable	No	Not Applicable

CU HEALTH PTY LIMITED	[cu]health has developed Australia's first multidisciplinary, fully integrated digital medical practice for the benefit of employees within large companies and government organisations. This service at scale will improve the health and wellbeing of hundreds of thousands of working Australians as well improve organisational engagement, performance and productivity. Accelerating Commercialisation support will be used to help [cu]health commercialise its tech-enabled healthcare service and achieve market penetration through completion of a large pre-commercial trial. [cu]health's proprietary digital ecosystem and workflow can be scaled up to service hundreds of Australian companies and be commercialised globally under a licensing model.	\$ 488,702.50	5/01/2021	30/09/2026	No	Not Applicable	No	Not Applicable
CURTIN UNIVERSITY	Curtin University has developed the Probability Engine to Identify Malicious Activities (PEIMA) cyber security solution for businesses, government organisations, universities and Internet Service Providers to better protect them against malicious network activity such as Denial of Service and Malware. This solution will provide a higher level of network security than existing solutions to protect their valuable data and ensure availability of service for their critical networks. Entrepreneurs' Programme Accelerating Commercialisation support will be used to help Curtin University to commercialise this solution and achieve commercial validation and reference sites to facilitate first commercial sales	\$ 174,354.00	26/11/2019	29/01/2026	No	Not Applicable	No	Not Applicable
Curtin University	The project will develop a prototype laboratory scale thermal battery (kg's of material), that will enable the future development of a fully integrated, full-scale thermal battery solution for the global partner's Concentrated Solar Power (CSP) dish-Stirling mirrors, which will enable 24/7 power generation from the sun providing up to 462 kWh of electrical energy storage (1443.75 kWh of thermal energy at 32% efficiency for 14 hours of storage) for a 33 kW CSP dish-Stirling system. The focus of this project is to develop gas-solid thermochemical energy storage systems that can be integrated into CSP dish-Stirling systems. If successful this will revolutionise the landscape of renewable energy production world-wide. Energy storage is currently the Achilles heel of renewable energy, which is transient in nature. The development of a deployable and cost effective energy storage solution for CSP will create a vector for renewables to truly compete with fossil fuels.	\$ 1,000,000.00	11/03/2020	9/04/2026	No	Not Applicable	No	Not Applicable
Curtin University	Soil carbon connects with a series of ecosystem functions. However, little is known about carbon in Australian soils and its vulnerability to environmental and anthropogenic change. This project leverages investments in national observation platforms to develop theories and next-generation measurement and modelling technologies to improve soil resilience and increase its functions. It aims to build an understanding of soil carbon dynamics in order to achieve the sustainable development goals. Growing this understanding has significant environmental and socio-economic value for Australia and China, providing economic benefits to Australian farmers, industries, governments and the public. It can help to guide climate change mitigation, protect biodiversity and improve the biological function of agro-ecosystems, soil condition, soil fertility, water storage and productivity.	\$ 998,945.00	15/02/2022	8/10/2026	No	Not Applicable	No	Not Applicable
CURTIN UNIVERSITY OF TECHNOLOGY	Curtin University has developed an innovative product for the oil and gas, pharmaceutical and chemical processing industries. This technology will remove production bottlenecks by increasing the efficiency of mass-transfer columns. Accelerating Commercialisation support will be used to help Curtin commercialise this product and achieve commercial sales which can increase energy efficiency across many chemical processing industries.	\$ 209,485.00	15/09/2021	27/06/2028	No	Not Applicable	No	Not Applicable
CURVECRETE PTY LTD	Curvecrete is commercialising a robotic forming technology that can produce bespoke curved concrete panels for use in the building and construction industry. This innovative concrete forming process makes the production of complex curved concrete panels simpler, faster and with zero waste. Accelerating Commercialisation support will be used to help Curvecrete commercialise this robotic forming technology by establishing a pilot manufacturing facility and completing a demonstrator/pilot construction project(s) using the curved concrete panels.	\$ 357,673.80	9/09/2021	27/06/2028	No	Not Applicable	No	Not Applicable
CXEX PTY LTD	Grant funding will be used to commercialise a SaaS based AI solution for the global contact centre market.	\$ 310,255.00	14/04/2023	28/01/2029	No	Not Applicable	No	Not Applicable
CYBAN PTY LTD	Cyban Pty Ltd is developing a product which provides non-invasive continuous monitoring of brain oxygen levels in critically ill patients with traumatic brain injury. This technology will reduce or eliminate secondary injuries due to hypoxia by allowing early detection and more importantly enable medical interventions for better patient outcomes. Accelerating Commercialisation support will be used to help Cyban commercialise the novel Brain Pulse Oximeter and ultimately achieve broad adoption of this technology, initially in the United States where the traumatic brain injury market is estimated at \$800m, in addition to the burden associated with 26m new cases of traumatic brain injury globally per annum.	\$ 385,000.00	9/07/2021	29/03/2027	No	Not Applicable	No	Not Applicable

CYBORG DYNAMICS ENGINEERING PTY LTD	Grant funding will be used to develop a universal vehicle controller for robotics applications in defense, marine conservation, and resource firefighting. This will enhance the ability to operate in GPS-denied environments, improve inter-vehicle collaboration, and add collision avoidance capabilities. This meets the objectives of the program by providing a clear pathway to industrial-grade autonomy, creating new jobs, and expanding into new markets. (This content was AI generated)	\$ 656,700.00	16/09/2024	31/08/2030	No	Not Applicable	No	Not Applicable
CYCLOTEK (AUST) PTY LTD	The project aims to validate a novel nuclear medicine platform for disease imaging and therapy, focusing on late-stage cancer patients. It involves optimizing synthetic chemistry, developing manufacturing methods, conducting pre-clinical experiments, and first-in-human trials. This meets the objectives of the program by supporting industry-led collaborations for research and development towards use and commercialisation. (This content was AI generated)	\$ 1,178,215.50	18/11/2024	7/12/2027	No	Not Applicable	No	Not Applicable
CYCLOTEK (AUST) PTY LTD	Through this \$5.1M project, Cyclotek (AUST) Pty Ltd will deliver a commercial-scale manufacturing facility at its existing GMP (Good Manufacturing Practices) manufacturing laboratories in Bundoora, and the University of Melbourne's Department of Physics in Parkville, VIC. Sovereign capability in this evolving and important area of medicine will be enhanced, enabling biotechnology and pharmaceutical companies to manufacture their next generation nuclear therapeutics in Australia, for better outcomes for cancer patients.	\$ 1,897,500.00	21/02/2023	29/06/2026	No	Not Applicable	No	Not Applicable
CYCLOWEST HOLDINGS PTY LTD	Cyclowest Holdings Pty Ltd will install and commission a Cyclotron and hotcells for the synthesis of radiopharmaceuticals. The facility will include additional laboratories to enable expansion into related longer lived radiopharmaceuticals which will permit broader distribution of its products. The facility and its laboratories will be TGA certified for GMP.	\$ 2,836,102.50	29/06/2021	30/07/2025	No	Not Applicable	No	Not Applicable
DAIRY FOOD SAFETY VIC	Provision of testing for the Australian Milk Residue Analysis (AMRA) survey	\$ 864,000.00	1/07/2023	30/06/2026	No	Not Applicable	Yes	Commerical in confidence
Dan Langford	Prime Minister's Prize for Excellence in Science Teaching in Primary Schools 2024 - Mr Daniel Edwards	\$ 250,000.00	9/10/2024	29/06/2025	No	Not Applicable	No	Not Applicable
Dasma Environmental Pty Ltd	A. Industry problem and key factors Current waste management systems are unable to efficiently deal with the tons of waste that are generated every day. Lack of having accurate, reliable, traceable data cause a gap between supply chain and manufacturing.AI based systems are the best solution to narrow this gap. According to National Waste Report 2020,indicative price for disposing of unrecyclable mixed glass costs more than -\$30 per tonne. This negative value is a burden on the survivability and sustainability of Dasma MRF. Current applications for mixed glass waste lack integration of design aspects to their raw materials and products resulting in slow uptake of market and inconsistent demand from end-users to use recovered glass sand even in current low level applications such as pipe bedding or asphalt mixes. One of the key unresolved issues in the war on waste is recycling soft and mixed plastics which have been most profoundly hit by export restrictions. Being lightweight makes it both difficult to sort and of low value per item. The challenge has always been how to practically collect, sort and clean it from comingled material. Currently mix plastics are either contaminated by other streams or goes to landfill, at considerable cost to the recycling system. Although environmentally undesirable, more attractive option for Material Recovery Facilities (MRF) operators is stockpiling both wastes. Challenges with mixed plastic recycling industry is processing cost and quality competitiveness of recovered resins when compared with virgin material. This CRC-P offset these problems by development of viable technologies	\$ 2,310,000.00	3/11/2021	7/12/2025	No	Not Applicable	No	Not Applicable
DATA FARMING PTY LTD	DataFarming has developed a 'Rapid-EM' system for agronomists and farmers to utilise across multiple agricultural industries including rice, cotton, grains, and horticulture, as well as for environmental compliance. The 'Rapid-EM' system takes a complex piece of equipment (Electro-magnetic sensor) used by experts to map soil variation, and makes it fully automatic, scalable, simple, and easy to use. Farmers and agronomists can map their soil types instantly with minimal assistance. Accelerating Commercialisation support will be used to help DataFarming commercialise and scale the 'Rapid-EM' system, with 6 machines deployed nationally, 2 in South America, an online booking system created, and data displayed in the DataFarming platform.	\$ 355,028.30	16/09/2021	28/11/2027	No	Not Applicable	No	Not Applicable
DEADLYSCIENCE LTD	The DeadlyLabs project partners with children in Acmena Youth Justice Centre to co-design a DeadlyLabs kit. The co-design process will be supported by a core team of experts in science, science communication, education and youth detention. 850 DeadlyLabs kits will be created and sent to children in youth detention across Australia. The DeadlyLabs kits contain an experiment, learning resources and educational video series. The DeadlyLabs project will build on the philosophy of DeadlyScience to preserve the history of the First Scientists of this land: Aboriginal and Torres Strait Islander people.	\$ 109,934.00	2/06/2023	7/12/2025	No	Not Applicable	No	Not Applicable

DEAKIN UNIVERSITY	Deakin University have developed RAPID: Rapid Alloy Process, Innovation & Design. RAPID will provide innovative and complex alloy solutions to the Aerospace, Automotive, Mining and Medical sectors. The technology will enable clients to have purpose specific alloys developed in timeframes not achievable using traditional processes. Entrepreneurs' Programme Accelerating Commercialisation support will be used to help Deakin University commercialise this process and establish RAPID as a stand alone commercial entity.	\$ 250,000.00	2/03/2020	28/11/2025	No	Not Applicable	No	Not Applicable
DEAKIN UNIVERSITY	Grant funding will support the development of Australia's first quantum-secured communications demonstrator for microgrids, aiming to enhance cybersecurity in the energy sector. This will involve feasibility studies, hardware proof of concept, software development, and threat assessment. This meets the objectives of the program by testing market-led solutions using quantum technologies, fostering stronger ties between researchers and businesses, and promoting the adoption of quantum technology across the economy. (This content was AI generated)	\$ 482,454.00	11/11/2024	16/10/2025	No	Not Applicable	No	Not Applicable
Department of Climate Change, Energy, the Environment and Water	Cost recovery from DCCCEW	\$ 105,881.01	1/07/2024	31/12/2025	No	Not applicable	No	Not applicable
Department of Defence	Continued Defence partnership of Questacon's Educator Programs (MoU - SER1424)	\$ 18,000,000.00	22/11/2022	31/12/2027	No	Not applicable	No	Not applicable
Department Of Defence	Purchase of Security and Safety Services - Security Vetting	\$ 6,500,000.00	1/07/2022	30/06/2027	No	Not applicable	No	Not applicable
DEPARTMENT OF FINANCE	GovTeams Protected FY 2024-25	\$ 150,000.00	17/07/2024	30/06/2025	No	Not applicable	No	Not applicable
DEPARTMENT OF FINANCE	GovTeams Official FY24/25	\$ 227,000.00	10/07/2024	30/06/2025	No	Not applicable	No	Not applicable
DEPARTMENT OF FINANCE	Software as a Service (SaaS) Website Hosting (GovCMS)	\$ 634,220.00	10/09/2024	25/01/2026	No	Not applicable	No	Not applicable
DEPARTMENT OF FINANCE	DISRs continuing usage of PDMS services for FY2024-25	\$ 439,570.25	1/07/2024	30/06/2025	No	Not applicable	No	Not applicable
DEPARTMENT OF FOREIGN AFFAIRS AND TRADE	Bengaluru -Office fit out. The payments for the tenant agreement for office space fit out	\$ 372,595.00	24/07/2024	24/07/2034	No	Not applicable	No	Not applicable
DEPARTMENT OF HOME AFFAIRS	MOU (ASN) services from the Department of Home Affairs	\$ 223,881.25	20/09/2022	1/10/2027	No	Not applicable	No	Not applicable
DEPT OF THE PRIME MINISTER & CABINET	DISR continuing its use of CabNet+ services for the 2024-25	\$ 348,500.00	1/07/2024	30/06/2025	No	Not applicable	No	Not applicable
DETECTED-X PTY LTD	DetectED-X has developed a new online tool called ImagED that uses AI to assist training clinicians and radiographers. ImagED aims to improve clinicians and radiographers assessment of medical images to improve image quality and disease diagnosis. Accelerating Commercialisation support will be used to help DetectED-X, pilot and refine ImagED with key users and gain accreditation allowing access to international markets.	\$ 583,214.50	19/01/2022	27/06/2028	No	Not Applicable	No	Not Applicable
DEWPOINT INNOVATIONS PTY LTD	Dewpoint Innovations Pty Ltd has developed a novel next generation advanced coating technology for the Australasian roofing and infrastructure industry. This coating technology will provide energy efficient cooling and water harvesting properties which are desired by the roofing and building industries to meet regulations and combat climate change effects. Accelerating Commercialisation support will be used to help Dewpoint Innovations run commercial trials with engaged industry partners before undertaking product launch in Australasian followed by other geographical markets.	\$ 469,975.00	27/02/2023	29/07/2029	No	Not Applicable	No	Not Applicable
DFDU PTY LTD	Grant funding will support DFDU's development of plant-dairy hybrid cheeses, creams, and dips, offering consumers a cost-effective and competitive alternative to traditional dairy products. This will enable DFDU to increase its manufacturing capability and capacity, leading to business growth. This meets the objectives of the program by adding value to Australia's agricultural sector and promoting healthier food options. (This content was AI generated)	\$ 1,338,235.80	12/11/2024	18/09/2031	No	Not Applicable	No	Not Applicable
DIGISPECTRO PTY LTD	Digispectro Pty Ltd has developed 'complexion', a portable, affordable, hand-held spectrophotometer for the cosmetic industry and for the monitoring of skin colouration and conditions. This wirelessly connected scanning wand and docking device/CPU technology will dramatically improve cosmetic results particularly for masking skin areas affected by such conditions as vitiligo, birth marks and burns - improving health and wellbeing. It is also a quantum step forward in assisting with the management of conditions such as mole monitoring and melasma. Accelerating Commercialisation support will be used to help Digispectro commercialise complexion providing the highest quality results at a price point that cannot be matched by currently available instruments. It makes 'highest tech' easily accessible to an enormous potential market.	\$ 433,383.50	25/06/2020	1/05/2027	No	Not Applicable	No	Not Applicable
DIGITAL DISCOVERY PTY LTD	Grant funding will enable the scale of a unique insight product, accelerating its entry into the UK and US markets. This will create jobs, stimulate economic growth, and enhance industry accessibility capabilities. This meets the objectives of the program by developing marketplace strategies for entry to market, accelerating growth, and scaling up into domestic and international markets. (This content was AI generated)	\$ 1,476,200.00	25/03/2025	31/12/2031	No	Not Applicable	No	Not Applicable

DIGITAL FINANCE CRC LIMITED	The Digital Finance Cooperative Research Centre is a collaboration between fintech, industry, research, and regulatory stakeholders to address and commercially exploit the opportunities arising from the transformation of financial markets through the digitisation and direct trading of assets between entities. The CRC will enable partners to become pivotal global players through R&D, piloting and commercialising solutions focussed on real-world problems, while developing the industry's skills and leadership capability.	\$ 66,000,000.00	20/10/2021	31/05/2032	No	Not Applicable	No	Not Applicable
DIGITAL HEALTH CRC LIMITED	will improve the health and health care of Australians and advance the economy through collaborative research and development that combines multi-disciplinary skills, industry knowledge, technologies, networks and data to: empower consumers; understand and manage health risks of individuals and communities; support clinical practice; improve system efficiency and access to quality care; and build and enhance businesses to provide high value jobs and solutions in a growing global market.	\$ 60,500,000.00	24/09/2018	31/12/2026	No	Not Applicable	No	Not Applicable
DIGITAL TRANSFORMATION AGENCY	Other Financial Arrangement -MS United Support	\$ 527,229.72	1/06/2025	31/05/2026	No	Not applicable	No	Not applicable
DIGITAL TRANSFORMATION AGENCY	Purchase of Information Technology Services - DTA - Google A	\$ 150,000.00	26/03/2021	31/12/2025	No	Not applicable	No	Not applicable
DIGITAL TRANSFORMATION AGENCY	Central Agency Fee (CAF)	\$ 1,174,636.82	26/07/2021	30/06/2026	No	Not applicable	No	Not applicable
DIGITAL TRANSFORMATION AGENCY	VSA5 CCC M365 E3 Core Desktop Licence	\$ 12,321,711.85	1/07/2022	30/06/2026	No	Not applicable	No	Not applicable
DIGITAL TRANSFORMATION AUSTRALIA PTY. LTD.	Grant funding will support the Artificial Intelligence Adopt Centre in providing a pathway for small to medium enterprises (SMEs) to adopt AI and robotics responsibly. This will transform Australia's manufacturing industries, stimulate the growth of the technology sector, and create high-value sustainable tech jobs. This meets the objectives of the program by establishing Responsible AI Sector Advancement Centres, aiding SMEs to enhance their businesses through AI technologies. (This content was AI generated)	\$ 5,500,000.00	1/07/2024	7/09/2027	No	Not Applicable	No	Not Applicable
DINGGO AU PTY LTD	DingGo has developed a unique online, automated end-to-end fleet vehicle repair platform. The platform allows fleet managers, insurers, claims managers and repairers to achieve a faster, easier, automated vehicle repair management process, whilst also providing invaluable data analytics and reporting on all their vehicles and repairs. Entrepreneurs' Programme Accelerating Commercialisation support will help DingGo commercialise their unique product to become the leading fleet repair management platform and supporting the independent panel beating industry in Australia and abroad.	\$ 300,397.00	4/05/2020	22/12/2025	No	Not Applicable	No	Not Applicable
DIRAQ PTY LTD	This project solves a critical bottleneck to the development of full-scale quantum computers, and in doing so puts Diraq, along with UNSW and Perceptia, in a position to deliver world-changing impact. Diraq uses CMOS technology to make qubits. We will leverage its inherent integration potential to create a Quantum Control Unit (QCU) which can be directly integrated with Diraq's Quantum Logic Unit (QLU), at scale. The technology delivered will grant Diraq, along with its partners, a clear roadmap into the quantum computer market, predicted to eventually be worth hundreds of billions of dollars annually. The project will also augment local expertise in cryogenic electronics, which is in high demand in the emerging quantum computing market.	\$ 3,300,000.00	2/08/2023	7/12/2026	No	Not Applicable	No	Not Applicable
Direct Injection Systems Pty Ltd	Innovative Direct Water Injection to Enhance Animal Welfare: Direct Injection Technology has developed a supplement called uCalm Export plus a water injection unit, called the Nutripro. The combination of this technology will allow producers and live export companies to reduce stress and subsequent body weight loss from transportation, by feeding a supplement containing high levels of glucose and magnesium to their livestock, through a doser that can administer low volumes with a high degree of safety and reliability. Entrepreneurs' Programme Accelerating Commercialisation support will be used to help Direct Injection Technology commercialise UCalm and Nutripro to achieve a solution for the Australian live export supply chain.	\$ 674,025.00	17/07/2019	29/12/2025	No	Not Applicable	No	Not Applicable
DISCO DEVELOPMENT PTY LTD	Disco Development Pty Ltd trading as Disco Labs has developed a novel software prototype known as Submarine that dramatically improves the efficiency and performance of online subscriptions, pre-sales and crowdfunding campaigns for creative agencies and their merchant clients. Accelerating Commercialisation support will enable the development of a productised transaction fee-based software platform that doesn't rely on service-intensive consultation, validate the automated platform with leading agencies and merchants, launch this new solution in Australia and globally, and prepare for a Series A capital raising to fund further growth.	\$ 527,644.70	1/12/2022	27/09/2028	No	Not Applicable	No	Not Applicable
DOSEL AUSTRALIA PTY LTD	Dosel Australia has developed the MyRSO automated Accreditation and Radiation Compliance Platform for the Hospital, Radiology, Nuclear Medicine, Veterinary and Dental markets. This platform will assist medical/dental/veterinarian practices using Radiation related equipment to comply and maintain compliance with mandatory, complex regulatory requirements, increasing safety and reducing the cost of compliance. Accelerating Commercialisation support will be used to help Dosel Australia launch the platform in the USA and achieve significant export revenues.	\$ 823,460.00	18/01/2019	31/12/2026	No	Not Applicable	No	Not Applicable

DOVETAIL ELECTRIC AVIATION (AUSTRALIA) PTY LTD	Grant funding will support developing, testing, and certifying the conversion of a turboprop plane to electric propulsion to provide regional commuter services. This CRC-P will accelerate the certification for passenger service, making it more economical than a new aircraft, addressing an important market niche, enabling longer range flights with battery improvements.	\$ 3,300,000.00	16/02/2023	9/06/2026	No	Not Applicable	No	Not Applicable
DR AHA DATA AND AI TECHNOLOGY PTY LTD	Grant funding will support the development of an AI system to manage defects in wine bottle manufacturing, reducing the industry's carbon emissions. This will lead to improved environmental sustainability, greater efficiency, and enhanced product quality. This meets the objectives of the program by providing innovative solutions for environmental challenges and service delivery. (This content was AI generated)	\$ 100,000.00	4/12/2024	10/09/2025	No	Not Applicable	No	Not Applicable
DRIVESCHOOL ENTERPRISES PTY LTD	myDRIVESCHOOL® is an award winning road safety program to teach people how to drive online, using simulation, gaming and artificial intelligence (AI). With BFF funding we will develop additional learning modules to address behavioural change and combine all for global markets.	\$ 330,000.00	12/02/2024	22/11/2025	No	Not Applicable	No	Not Applicable
DROP TRUCK PTY LTD	Drop Truck Pty Ltd has developed an innovative attachment for front wheel drive trucks that allows the chassis to be lowered to curb height and then raised to the height required for road travel. The Droptruck technology allows for significant improvements in the ease and safety with which heavy goods can be loaded and unloaded from the trucks. Entrepreneurs' Programme Accelerating Commercialisation support will be used to help Drop Truck gain all the required technical certifications as well as conducting product trials with its industry partners before commencing a full commercial launch.	\$ 165,000.00	13/02/2020	9/12/2025	No	Not Applicable	No	Not Applicable
DYNAMIC CROWD MEASUREMENT PTY LTD	Dynamic Crowd Measurement Pty Ltd has developed an innovative software solution for crowd management. The software tool mimics human decision judgements and provides real-time information to help crowd management decision makers such as police, security staff, event organisers and emergency responders. Entrepreneurs' Programme Accelerating Commercialisation support will be used to help Dynamic Crowd Measurement conduct commercial trials of its technology before commencing a product roll out to Australian and international customers in the crowd management industry.	\$ 704,000.00	20/01/2020	29/12/2025	No	Not Applicable	No	Not Applicable
DYNO NOBEL LIMITED	Through this project, Incitec Pivot Limited will invest into a new processing technology to extend the life of Australia's only DAP/MAP fertiliser manufacturing facility located at Phosphate Hill, QLD, by an additional 20 years. This new technology will facilitate the processing of higher oxide impurity levels making it possible to utilise lower quality mine deposits not currently feasible. This new processing technology will secure the domestic supply of DAP/MAP fertilisers until 2050 and will generate and secure up to 500 jobs.	\$ 2,200,000.00	31/01/2022	13/08/2025	No	Not Applicable	No	Not Applicable
E.Q. PLASTICS PTY LTD	Grant funding will develop a semi-automated conversion system to convert kilogram-scaled hard-to-recycle plastics and tyre waste into graphene in minutes. Through developing an upscaled rapid arc-discharge pyrolysis system, the project promises a swift and environmentally friendly approach to waste conversion. This venture not only reduces the burden on landfills but also yields high-value graphene, a material with extensive applications in electronics and renewable energy sectors. The project is a step toward fostering a green ecosystem and offers lucrative new avenues for business, thus promoting technology investment and enabling a sustainable circular economy.	\$ 3,300,000.00	14/02/2024	7/09/2027	No	Not Applicable	No	Not Applicable
ECOBOTEC PTY LTD	Grant funding will be used to commercialise a Reverse Vending Machine for the recycling of beverage containers.	\$ 879,610.60	21/11/2022	28/10/2028	No	Not Applicable	No	Not Applicable
ECOGRAF LIMITED	EcoGraf Limited will deliver Australia's first battery anode material (BAM) qualification facility, and the first globally to produce sustainable (non-hydrofluoric acid) BAM for use in Li-ion batteries. This shared use facility will enable Australian graphite miners to qualify BAM for batteries. This facility will allow producers to validate BAM and if successful will lead to a rapid ramp-up of a full-scale EcoGraf downstream facility that will be globally significant, supplying around 6% of current global BAM demand. Approvals are in place to start the project, creating 14 new jobs and a further 330 at full scale.	\$ 3,190,665.50	31/05/2023	7/09/2026	No	Not Applicable	No	Not Applicable
Ecophia Biotech	The biodegradable plastic packaging market expands at a CAGR of 17% from 2022 to 2030, driven by the rising need for sustainable packaging, strict regulations and growing consumer preference for eco-friendly plastic. ECOPHA BIOTECH is leading this CRC-P application in developing sustainable healthcare packaging (SHP) products, using biodegradable polymer polyhydroxyalkanoates (PHA)s to replace petroleum-based plastics, as part of its business direction towards medical market of using its canola oil fermented eco-friendly PHAs. These SHP products are applicable to markets such as drug delivery/pharmaceutical, diagnostics and orthopaedics and will contribute significantly to clean up healthcare plastic waste (1.25 million tons/year).	\$ 3,300,000.00	1/08/2023	7/12/2026	No	Not Applicable	No	Not Applicable
EDUCATION ONTRACK PTY LTD	The project for Education Ontrack will focus on integrating Floh's online essay marking platform into School Management Systems (SMS) and Learning Management Systems (LMS) to facilitate student data transfer and eliminate double-handling for teachers. This will also enable the business to scale internationally and enhance product performance.	\$ 509,116.30	12/02/2024	7/10/2025	No	Not Applicable	No	Not Applicable

EDUCATION SERVICES AUSTRALIA LIMITED	The Diversity in STEM Toolkit (working title) will expand on the work completed previously under the banner of the Girls in STEM Toolkit (GIST) and will engage and encourage primary and secondary school age students, their teachers and families, from diverse cohorts into Science Technology Engineering Mathematics (STEM) study and careers. The expanded resources and activities will be evidence-based and will include lesson plans, podcasts, student competitions and an Inclusive Classroom Strategies schools trial. The evaluation of the existing GIST will form part of this evidence base. The resources and activity will support students, their families and teachers, particularly those who may face additional barriers to STEM participation and careers. Promotion and events will aim to increase awareness and engagement.	\$ 2,200,000.00	28/02/2025	7/12/2029	No	Not Applicable	No	Not Applicable
EFFUSIONTECH PTY LTD	SPEE3D (Effusiontech Pty Ltd) has identified the commercial/ industrial launch market as an emerging market for rapidly built, low cost, durable, high performance rocket engines. Space 2.0 companies cannot afford to design a rocket engine for each mission. They need efficiency and specialist supply chains. SPEE3D is known for revolutionary high speed automatic metal part printing technology that simplifies and accelerates metal part production. This project will see SPEE3D validate capability to manufacture nozzles for complex liquid fuelled rocket engines on demand.	\$ 1,378,055.80	2/09/2021	31/12/2025	No	Not Applicable	No	Not Applicable
ELECTROGENICS LABORATORIES LTD	Electrogenics Laboratories Ltd has developed a novel MOSkin radiation dosimeter device. This innovative medical device enables affordable and extremely accurate radiation dosimetry. The device will reduce risks of under and over exposure to radiation therapy and be easier to use than currently available dosimeters. Accelerating Commercialisation support will be used to help complete the design of a commercial grade product, gain the required regulatory approvals and establish product manufacturing capability before undertaking a product launch into the global radiation therapy market.	\$ 758,634.80	28/11/2022	29/03/2029	No	Not Applicable	No	Not Applicable
ELECTROGENICS LABORATORIES LTD	Grant funding will be used to finalize the testing, regulatory approvals, and commercial launch of a novel in-vivo radiation dosimeter system. This will result in regulatory approvals in the USA, Europe, and Australia, and the product's launch in these markets. This meets the objectives of the program by developing marketplace strategies for entry to market, accelerating growth, and scaling up into domestic and international markets.	\$ 1,150,776.00	4/10/2024	12/02/2031	No	Not Applicable	No	Not Applicable
ELEMENT ROBOTICS PTY LTD	The LunarSim project, led by Element Robotics, aims to develop a comprehensive lunar simulation environment for testing and validating robotic systems for lunar missions. This will provide a cost-effective solution for extensive testing of lunar surface technologies in a high fidelity virtual lunar environment. The project aligns with the objectives of the Australian Moon to Mars Initiative by supporting the development of tools and technologies required for space exploration. (This content was AI generated)	\$ 283,226.90	30/01/2025	29/08/2026	No	Not Applicable	No	Not Applicable
ELEVENM CONSULTING PTY LTD	The project aims to provide SMEs with practical tools and support to adopt AI responsibly and effectively. It will develop an AI assurance software tool to guide SMEs through the AI lifecycle, and offer targeted training and helpdesk support. The project will also deliver a public report detailing current AI adoption practices and barriers, and an AI assurance workflow for SMEs wishing to adopt AI systems. (This content was AI generated)	\$ 3,453,148.60	20/06/2024	6/09/2027	No	Not Applicable	No	Not Applicable
ELEXON MINING PTY LTD	Elaxon Mining Pty Ltd develops and manufactures geotechnical monitoring systems for open pit and underground mines. The existing Geo4Sight (G4S) is a wireless subsurface monitoring technology designed to proactively monitor ground stability risks. This project will further develop the G4S technology to create a (G4S 2.0) product to effectively monitor slope stability and ground movement. G4S will be redesigned to use a lower frequency for greater range, longer battery life and enhanced GeoHive software. This initiative is projected to result in the use of Australian developed & manufactured technology in hundreds of mines throughout the world as well as providing these mines with a unique solution for monitoring risks & improving output.	\$ 3,167,906.50	17/01/2023	29/06/2026	No	Not Applicable	No	Not Applicable
ELEXSYS R&D PTY LTD	EleXsys R&D Pty Ltd has developed the eleXsys Energy Management System (eEMS), an advanced power electronics device, combined with a suite of software applications using AI, enabling next generation two-way smart grids and solving the global barriers to renewable energy use. The eEMS manages the stability and resilience of distributed solar and wind energy generation. It unlocks the full potential of electricity networks to integrate distributed solar and wind energy, and battery storage, either standalone or in a microgrid ensuring the most efficient, lowest-cost delivery of clean energy and grid stability services. This project will enable establishment of a global manufacturing base in Queensland for the eleXsys power management system technology.	\$ 3,853,984.20	23/12/2021	30/06/2026	No	Not Applicable	No	Not Applicable
EMESENT PTY LTD	Grant funding will support Emesent and its partners in developing a Mining Digitalisation and Automation platform. This will enhance the management of mining operations by improving efficiency and safety through the use of autonomous systems and analytics. This meets the objectives of the program by fostering industry-led collaborations and focusing on research and development for commercial use. (This content was AI generated)	\$ 2,656,500.00	11/11/2024	7/10/2027	No	Not Applicable	No	Not Applicable

EMVISION MEDICAL DEVICES LTD	Grant funding will support the development and commercialisation of a portable brain scanner for stroke and brain injury diagnosis. This will enable earlier treatment through advanced neurodiagnostics. This meets the objectives of the program by improving healthcare access and fostering innovation in medical technology. (This content was AI generated)	\$ 5,500,000.00	13/06/2025	21/05/2032	No	Not Applicable	No	Not Applicable
EMVISION MEDICAL DEVICES LTD	The Modern Manufacturing Initiative (MMI) supports this project to develop EMVision's Gen 1 portable brain scanner to help transform stroke care for patients. The project will enable EMVision's transition from assembly of prototype scanners for clinical validation activities to the manufacture of commercial product for global sales. The project involves the design implementation & verification, design validation, design transfer & release and pilot commercial production of the bedside brain scanner. This significant MMI investment will allow EMVision to manufacture this innovative portable brain scanner at commercial scale and export it across the globe and here in Australia promoting innovative medical imaging.	\$ 5,500,000.00	24/10/2022	31/07/2025	No	Not Applicable	No	Not Applicable
ENABLE AEROSPACE PTY. LTD.	The key project activities are to: -Finalise the Universal Payload Racking System designs developed in the ASA co-funded Feasibility Study -Engage the Australian manufacturing and supply chain to produce Flight hardware -Complete Qualification testing of hardware for human rated space flight -To flight demonstrate the Universal Payload Racking System to Sierra Space and potential customers -To demonstrate EA's capability to support Moon to Mars objectives These activities will complete the development and flight demonstration of the Universal Payload Racking System, mitigating identified risks and proving capability, while growing our partnership with Sierra Space. It will also address key objectives required for the commercialization and revenue generation activities for Universal Payload Racking System and the Australian Space industry.	\$ 3,055,165.30	30/06/2023	30/07/2026	No	Not Applicable	No	Not Applicable
END FOOD WASTE AUSTRALIA LIMITED	To secure Australia's food future, the Fight Food Waste CRC will reduce food waste throughout the supply chain, transform unavoidable waste into innovative high-value co-products and engage with industry and consumers to deliver behavioural change. Winning this fight has a \$20 billion annual prize by increasing industry profitability, tackling food insecurity and enhancing Australia's reputation as a sustainable and trusted producer of premium food products.	\$ 33,000,000.00	8/08/2018	30/06/2028	No	Not Applicable	No	Not Applicable
ENDEAVOUR PROGRAMME PTY LTD	Endeavour Programme has developed Octant AI for the project management industry globally. This artificial intelligence platform will make a measurable reduction in project cost overruns. Accelerating Commercialisation support will be used to help Endeavour Programme commercialise the Octant AI platform and achieve company value of over \$200m by 2024 and reduce project cost overruns in Australia and worldwide.	\$ 891,243.10	2/12/2020	28/04/2027	No	Not Applicable	No	Not Applicable
ENDUA PTY LTD	Endua has developed the next generation of clean energy storage solutions for the off-grid diesel generation market. This solution will enable customers to reliably generate electricity on demand without the need for diesel generators. Accelerating Commercialisation support will be used to help Endua commercialise this product and achieve early market entry.	\$ 1,098,095.90	24/12/2021	27/06/2028	No	Not Applicable	No	Not Applicable
ENDUA PTY LTD	Grant funding will support the development of innovative hydrogen production systems, advancing renewable energy technologies and decarbonisation efforts. This will enable cost-effective, on-site hydrogen production and establish strong local manufacturing capabilities. This meets the objectives of the program by fostering clean energy solutions, creating jobs, and strengthening Australia's position in the global hydrogen market. (This content was AI generated)	\$ 5,370,090.00	16/06/2025	28/06/2032	No	Not Applicable	No	Not Applicable
ENDUA PTY LTD	Endua is uniquely positioned to solve the challenge of green energy storage for small-scale decentralised power systems, due to its exclusive access to world leading CSIRO hydrogen technology, Ampol's national customer network, and Dr Sernia's proven experience in scaling new technology. To solve the challenge of mass adoption of renewables and realise the hydrogen opportunity, Endua has partnered with Ampol and CSIRO to create a green hydrogen energy power bank that can replace diesel generators in off-grid power scenarios – 6% of Australia's electricity market worth \$1.5b (Australia's Off-Grid Clean Energy Market Paper (AOCEM)). Endua forecasts emissions reductions of 203Mt by 2050 through replacement of diesel generators globally. The fuel and energy industries account for 60% of Australia's emissions and are facing a rapid transition from fossil fuels to green energy. Ampol is targeting net zero by 2040 and investing \$100m by 2025 into hydrogen and future energy solutions (Ampol Future Energy & Decarbonisation Strategy (FEDS)). The Australian Government has similarly recognised that clean hydrogen represents a massive opportunity, potentially contributing 50Mt CO2-e emissions reductions domestically, \$130b in export value and 30,000 jobs by 2050 (Australia's Long-term Emissions Reduction Plan (ALERP)). As the largest fuel supplier in Australia, Ampol are uniquely positioned to provide a mass adoption pathway of renewables and green hydrogen through their 80,000 B2B customers and 3,000,000 weekly users, helping to support further emissions reduction through	\$ 2,602,948.70	9/05/2022	7/11/2025	No	Not Applicable	No	Not Applicable

ENERGYS AUSTRALIA PTY LTD	Energys Australia Pty Ltd (Energys) Modern Manufacturing Initiative project will enable scalable manufacturing of its hydrogen fuel cell power products (FC Gensets). To meet the demand for its zero emission products, Energys will utilise funding to invest in a new assembly line configuration with the implementation of automated and semi-automated material handling and assembly systems, product optimisation and accreditation processes and human resource capability. The combination of new assembly line configuration, in-house QC testing systems and the recruitment of qualified manufacturing and automation engineers, technicians and trades personnel will enable Energys to achieve lowest possible unit cost as its production levels increase.	\$ 5,880,165.50	26/10/2022	29/06/2026	No	Not Applicable	No	Not Applicable
ENGENTUS PTY LTD	Grant funding will be used to commercialize the JEMTEC and JEMTEC-i devices, which prevent operational bolt breakages and loss of tension in Mill Liner bolted joints. This will result in reduced installation time, maintenance downtime, and significant productivity benefits. This meets the objectives of the program by enhancing the efficiency of Mill Liner operations, improving the productivity of the mining sector, and contributing to the ongoing development of Australia's innovation ecosystem. (This content was AI generated)	\$ 975,700.00	14/03/2025	17/09/2031	No	Not Applicable	No	Not Applicable
ENNIO PTY. LIMITED	Ennio Pty Ltd will implement innovative textile packaging technologies to automate manual processes involved in manufacturing of nettings and casings for the meat and poultry industry. These processes will improve productivity and increase volume capacity leading to increased export sales and job retention due to improved global competitiveness.	\$ 1,460,408.40	16/12/2021	7/09/2025	No	Not Applicable	No	Not Applicable
ENOSI AUSTRALIA PTY LTD	Enosi has developed a commercial energy traceability application for the retail electricity industry. The Powertracer platform allows consumers and businesses to source low cost renewable power direct from solar and wind farms, using the software to validate the exact source of their power. Accelerating Commercialisation support will be used to build partnerships, develop a channel strategy, secure contracts to deploy the technology with energy retailers, and scaling up of the Powertracer platform in preparation for launch to a broader market.	\$ 540,498.20	20/08/2020	30/09/2026	No	Not Applicable	No	Not Applicable
ENSEAL PTY LTD	G&T Technology has developed an innovative digital screwcap and blockchain service for the wine industry. This technology will help reduce fraud in the wine supply chain. Entrepreneurs' Programme Accelerating Commercialisation support will be used to help G&T Technology commercialise this product and achieve savings and reduced counterfeiting in Australia's \$40B wine industry.	\$ 165,000.00	6/08/2020	29/07/2025	No	Not Applicable	No	Not Applicable
entX Limited	The initiative aims to establish a supply chain for a critical medical isotope used in cancer treatment by extracting it from industrial waste streams. This will diversify isotope production, reduce reliance on nuclear reactors, and increase patient access to innovative therapies. The project aligns with the objectives of the program by fostering industry-led collaborations focused on research and development towards use and commercialisation. (This content was AI generated)	\$ 3,206,500.00	21/11/2024	7/09/2028	No	Not Applicable	No	Not Applicable
entX Limited	Grant funding has supported the development of a prototype Radioisotope Heater Unit (RHU) by entX, designed to extend the lifespan of lunar payloads by providing a solution to survive extreme lunar night temperatures. This will position the technology as a credible solution for lunar night survival, potentially revolutionizing lunar exploration and contributing to the growth of the space sector. This meets the objectives of the program by supporting innovative solutions that enhance the capabilities of the Australian space industry and align with NASA's Moon to Mars initiative. (This content was AI generated)	\$ 1,100,000.00	23/01/2025	9/05/2027	No	Not Applicable	No	Not Applicable
entX Limited	Industry problem to be solved The space and defence industries consider the absence of effective remote power generation options a key limitation to capability and asset availability. A long-life, reliable, maintenance and fuel-free power system to low earth orbit, lunar and deep space applications is critical for enabling the next phases of space utilisation and exploration. PhosEnergy Limited (PEL) and its partners aim to provide an energy solution that can address both the long-term, low-maintenance power requirements of the space and defence sectors. This can be achieved by PEL's recently developed and patented betavoltaic battery (GenX) which uses novel semiconductor-metal electrode materials, producing constant power over long time frames. The GenX battery can replace incumbent remote power sources with a simple, safe and effective generator that supplies constant DC power for up to several decades without the need for refuelling or recharging. While space and defence are the primary focus, similar challenges will be addressed by GenX in terrestrially deployed remote sensors and communication equipment in a civilian context. Scope This Project will create a nuclear battery skills capability platform, then leverage it to consolidate PEL's GenX design and progress to the development, commissioning, and validation of a capable pilot manufacturing process that can produce battery prototypes. Key activities • Develop a design for manufacture, incorporating flexible semiconductors, electrodes, beta-emitting radioisotopes and battery casing • Conduct radiation shielding and thermal	\$ 2,670,457.90	3/05/2022	1/10/2025	No	Not Applicable	No	Not Applicable
ENVIRONMENT PROTECTION AGENCY	Environmental Management Services Facilities Licence	\$ 112,179.00	17/10/2023	27/11/2026	No	Not applicable	No	Not Applicable

ENVIRONMENTAL WATER SOLUTIONS PTY. LTD.	Environmental Water Solutions Pty Ltd (EWS) has developed a PFAS removing water filtration system - 'Attapure' - for point of entry and point of use for use of all organisations charged with remediation and protection from PFAS contaminated water; including the Department of Defence, airports, the water filtration industry, new home building industry and others. This filtration system will significantly reduce PFAS contaminated water from entering households and as such will protect people from PFAS exposure. Entrepreneurs' Programme Accelerating Commercialisation support will be used to help EWS commercialise this world first PFAS filtration system and finally provide a solution to those affected by PFAS contamination.	\$ 353,057.00	10/09/2020	29/03/2026	No	Not Applicable	No	Not Applicable
ENVIROPACIFIC SERVICES LIMITED	Grant funds will be used to commercialise technologies to convert wastes from thermal treatment facilities and soil washing residues into value-added products for construction. It will create new reuse pathways, increase waste recovery rates, replace existing raw building materials, upskill project partners and industry, and contribute to a circular economy.	\$ 3,056,644.80	5/10/2023	9/03/2027	No	Not Applicable	No	Not Applicable
EPE OCEANIA PTY LTD	The ELO2 consortium plans to develop and operate an Australian-designed lunar rover system, "Roo-ver", to collect and analyze lunar regolith samples. This project will demonstrate Australia's capabilities in remote operations, autonomous navigation, and AI. The consortium will also engage in outreach and STEM education activities throughout the project to inspire Australians and commercialize key technologies for use in space and on Earth. (This content was AI generated)	\$ 46,200,000.00	22/01/2025	7/01/2030	No	Not Applicable	No	Not Applicable
ESCAVOX PTY LTD	EscaVox has developed an innovative end to end solution for monitoring fresh food through the supply chain for primary producers, marketers and retailers in Australia. This solution will reduce rejects and provide proof of a quality brand for producers, reduce waste and guarantee consistent product for retailers and their customers. Entrepreneurs' Programme Accelerating Commercialisation support will be used to help EscaVox commercialise this product and achieve a reduction in the annual food waste in Australia, enhance Australia's reputation as a provider of quality food into Asia and provide fresher, quality produce for consumers.	\$ 1,100,000.00	17/01/2020	18/01/2026	No	Not Applicable	No	Not Applicable
EUDAEMON TECHNOLOGIES PTY LTD	Eudaemon Technologies has developed a next-gen more effective condom for the sexual health industry. The technology overcomes critical limitations in legacy condom materials and production, providing unique new tools to reduce the millions of unintended pregnancies and STIs each year, saving healthcare agencies \$millions in a growing market. Entrepreneurs' Programme Accelerating Commercialisation support will help Eudaemon build a pilot manufacturing plant and conduct required testing to secure commercial partnerships.	\$ 580,690.00	26/06/2020	28/06/2026	No	Not Applicable	No	Not Applicable
EVERCLIME PTY LTD	Grant funding will be used to commercialise a sustainability activation platform for sport franchises, tourist destinations and events to generate customised Digital Impact Products.	\$ 335,500.00	24/05/2023	29/03/2029	No	Not Applicable	No	Not Applicable
EVOLUTION MINING LIMITED	Evolution Mining Limited proposes to produce cobalt by treating tailings from their Ernest Henry Operations. Cobalt bearing ore is currently discharged as mine waste. Cobalt recovery requires a leaching approach, different to the existing flotation process used, to produce copper concentrate. While the technical viability of cobalt production has been tested the opportunity has not progressed beyond a concept stage. Evolution Mining will commence a Cobalt study, engage key engineering consultants, complete engineering trade off studies and test work, complete process engineering, tailings dam assessment and complete the balance of plant engineering, investment peer review of cobalt study and review the findings.	\$ 2,458,461.50	16/06/2023	7/09/2025	No	Not Applicable	No	Not Applicable
Evolve Communities Pty Ltd	Evolve Communities is a majority Aboriginal owned, female founded Indigenous Cultural Awareness training and Altyship Accreditation organisation. The project will expand their unique frameworks, educational resources, multi modal delivery, Alty Accreditation and licensing programs to make cultural awareness and accreditation the standard for professionals.	\$ 487,410.00	14/02/2024	7/12/2025	No	Not Applicable	No	Not Applicable
EVOLVE MVMT PTY LTD	Evolve Mvmt Pty Ltd have developed Evolve Mvmt for the physiotherapy and medical Industries. This technology will improve physiotherapy and medical management for musculoskeletal injuries. Accelerating Commercialisation support will be used to help Evolve Mvmt Pty Ltd commercialise this product and achieve global sales and optimise patient treatment globally.	\$ 352,949.30	7/09/2020	28/06/2027	No	Not Applicable	No	Not Applicable

EVOLVE MVMPT PTY LTD	EVOLVE MVMPT PTY LTD has developed an innovative product for independent patient rehabilitation in the medical market. This equipment will enable all patients – no matter their socio-economic status (payment plans available) or location – access to the latest evidence-based patient care. The aim is to prevent unnecessary surgeries whilst optimising a patient's health. Along with improving the efficacy, cost-effectiveness, and timelines of rehabilitation. Accelerating Commercialisation will be used to help commercialise this innovative product and achieve significant national and global benefits. This will decrease the billion-dollar federal annual expenditures, along with the physical and social repercussions of musculoskeletal injuries – a burden that affects 1 in 3 people each year.	\$ 774,042.50	26/05/2023	28/04/2030	No	Not Applicable	No	Not Applicable
EVOS ENERGY PTY LTD	EVOS Energy Pty Ltd has developed an energy management and delivery platform for electric vehicle fleet operators. The technology simplifies the charging process, is simple to use, works across all electric vehicles, reduces energy and operating costs for businesses. Accelerating Commercialisation will help EVOS Energy Pty Ltd commercialise this product and achieve global exports, create unique IP, create smart jobs, help business transition to carbon free transportation, reduce the grid cost to charge EVs and help improve health by reducing particulates in our cities.	\$ 921,219.20	11/02/2022	28/12/2027	No	Not Applicable	No	Not Applicable
EVOSONIC PTY LTD	NDE Technology Pty Ltd has developed an innovative scanner and software for non-destructive testing of critical process piping and pressure vessels, called the Dual Encoded Rapid Capture Array (DERCA). While the priority market is the Oil & Gas sector in Australia initially, the technology effectively applies to any industry that has piping in its operations, including Defence and Mining. This technology will have significant economic benefits for the customer as well as reduce their risk and environmental impact. The Entrepreneurs' Programme Accelerating Commercialisation support will be used to help NDE Technology to commercialise its solution, execute its IP strategy and achieve domestic sales to better position itself for a capital raise to launch the product globally.	\$ 874,617.70	4/08/2023	29/11/2029	No	Not Applicable	No	Not Applicable
EXCI PTY LTD	Fireball.International Pty Ltd has developed an Early Wildfire Detection System reporting fires as early as three minutes to emergency services and those affected by it such as local, state and federal government, wildlife and park services, forestry, plantations, etc. This system will reduce significantly both the human and financial cost of wildfires as fires detected early are easier to extinguish. Entrepreneurs' Programme Accelerating Commercialisation support will be used to help Fireball.International to commercialise this service and roll-out this system nationwide in Australia as well as globally. The implementation of Fireball's system allows rapid effective fire suppression with a significant economic and social benefit not only for Australia but also globally.	\$ 550,000.00	26/08/2020	28/06/2026	No	Not Applicable	No	Not Applicable
EXERGENICS TRADING PTY LTD	Exergenics has developed an innovative cloud-based, AI-driven chilled plant optimisation software for owners and operators of large commercial or residential buildings. This technology will enable owners and operators of large buildings to reduce the energy consumption and carbon intensity of their buildings while enhancing the mechanical performance of their chilled plants. Accelerating Commercialisation support will be used to help Exergenics commercialise this software and achieve greater technical and commercial scalability. This will result in a significant export opportunity for Australia that will create jobs while helping Australia and the rest of the world move closer to their sustainability targets.	\$ 721,820.00	21/12/2022	6/06/2028	No	Not Applicable	No	Not Applicable
Experiencing Marine Sanctuaries Incorporated	Ocean Discovery offers virtual reality, snorkelling tours, and marine biology education for youth, providing immersive learning experiences about marine life and ocean conservation for regional and metropolitan students.	\$ 109,067.20	15/01/2025	10/05/2027	No	Not Applicable	No	Not Applicable
EXTRATERRESTRIAL POWER PTY LTD	Extraterrestrial Power's mission is to provide affordable power in space. There is a massive growth in the number of satellites being launched, and they are all powered by solar cells. This project will support Extraterrestrial Power to scale up the manufacturing of their unique, thin silicon solar cells that are 10x times more cost efficient compared to existing space solar cells on the market	\$ 667,828.70	13/02/2024	30/04/2026	No	Not Applicable	No	Not Applicable
F4S AUSTRALIA PTY LTD	Fingerprint4Success Pty Ltd (F4S) has developed an artificially intelligent coach called Coach Marlee. This innovative technology will use evidence-based coaching methods to deliver developmental coaching thus making personal and professional coaching affordable and accessible for many more individuals and businesses. Accelerating Commercialisation support will be used to help F4S to complete development of Coach Marlee and to demonstrate the commercial viability of the product through trials with current domestic and international prototype users	\$ 528,000.00	21/12/2020	30/09/2026	No	Not Applicable	No	Not Applicable
FARM HARVEST DIRECT PTY LTD	Grant funding will support the construction and validation of a 50kW solar power plant to test efficiency and scalability. This will enable optimization for a larger 3MW facility. This meets the objectives of the program by advancing sustainable energy solutions and fostering economic growth. (This content was AI generated)	\$ 220,000.00	4/06/2025	16/01/2031	No	Not Applicable	No	Not Applicable

FARBOT AUSTRALIA PTY LTD	Agriculture consumes more water than any other activity and wastes 60% through inefficiencies. Manual monitoring of water supply consumes farmers' precious time, yet problems or opportunities often go unnoticed until too late. Farmbot has developed a cost-effective, automatic water level monitor with global communications coverage to improve water management, especially in the grazing industry. Entrepreneurs' Programme Accelerating Commercialisation support will help Farmbot to broaden the applications of their innovative technology by commercialising a multi-purpose, agricultural infrastructure monitoring platform. The platform will be able to incorporate any combination of sensors, up to 20 per platform. Farmbot optimises farmers' decision-making, efficiency and productivity, thereby increasing Australia's resilience to climate change.	\$ 657,415.00	21/01/2020	29/03/2026	No	Not Applicable	No	Not Applicable
Fenny Wiradjaja	Prime Minister's Prize for Innovation 2024 - Professor Andrew Wilks and Dr Chris Burns	\$ 250,000.00	9/10/2024	29/06/2025	No	Not Applicable	No	Not Applicable
FERRONOVA PTY LTD	Grant funding will support Ferronova and the project partners to address issues relating to image guided cancer surgery and therapy. Nanotechnology has been widely researched in oncology, but clinical translation has been limited by complex manufacturing and limited effectiveness in vivo. The CRC-P will develop commercial scale manufacturing of Ferronova's FerroTrace SPION platform. The testbed will be FerroTrace-FAPi, a preclinically validated theranostic product for image guided radiotherapy and proton therapy. The safety and effectiveness of FerroTrace-FAPi will be evaluated in a Phase 1b clinical trial in glioblastoma.	\$ 3,300,000.00	9/02/2023	9/06/2027	No	Not Applicable	No	Not Applicable
FIELD ORTHOPAEDICS PTY LTD	Field Orthopaedics has developed the Comprehensive Extremity Trauma System, a fundamental redesign to address the needs of extremity trauma. This technology will provide to surgeons implants that are thinner, stronger and easier to use overcoming the most common issues of current devices. Equipped with the Field Orthopaedics patented Unity variable angle locking screw hole technology, the system equips surgeons with the flexibility to solve even the most complex of problems. Accelerating Commercialisation support will be used to help Field Orthopaedics commercialise this product throughout America and Australia and by doing so, is expected to reduce hospital costs and hours of operating time.	\$ 880,347.60	20/08/2020	31/05/2027	No	Not Applicable	No	Not Applicable
FIELD REPORTER PTY LTD	Field Reporter Pty Ltd (Trading as LeadStory.com) has developed a novel polling algorithm delivery method to better gather responses to poll questions. This innovative method increases response rates, accuracy of responses and reduces the costs of polling field work. Accelerating Commercialisation support will be used to complete development of the prototype, run a customer facing commercial product trial before achieving first sales with an engaged customer.	\$ 215,440.50	16/05/2022	27/06/2028	No	Not Applicable	No	Not Applicable
FILAMON LIMITED	The CRC-P collaboration is working on developing a cost-effective, pain-free, non-invasive treatment that has the capacity to revolutionise the management of the debilitating disease, wet age-related macular degeneration (wet AMD).	\$ 2,602,228.20	15/03/2024	9/06/2027	No	Not Applicable	No	Not Applicable
FIRE SPRINKLER TECHNOLOGIES PTY LTD	Fire Sprinkler Technologies Pty Ltd has developed the Connected Sprinkler Head for fire sprinkler systems for the commercial office and industrial market globally. This connected sprinkler head will be the first innovation in the industry in 40 years and provide drainage, testing and health and safety benefits. Accelerating Commercialisation support will be used to help Fire Sprinkler Technologies commercialise this connected sprinkler and achieve certification for global use, local manufacturing and sales through a national distributor.	\$ 668,250.00	24/08/2020	29/12/2027	No	Not Applicable	No	Not Applicable
FLEET SPACE TECHNOLOGIES PTY LTD	Fleet will deploy a miniature three component seismic station on the lunar surface to record continuous seismic data for up to 14-days. Fleet's device will be launched on board a commercial lander with the intention to land on the lunar surface within the Schrodinger Crater. The device will remain tethered to the lander for power & communications & will use its ultra-compact three-component micro-electromechanical systems accelerometer to record seismic data while resting on the lunar surface to provide information about the lunar crust from surface to 1km depth. The successful delivery of this project will demonstrate the ability to produce miniature geophysical devices for future lunar & Martian geophysical exploration missions.	\$ 4,308,139.00	30/06/2023	3/11/2026	No	Not Applicable	No	Not Applicable
FLEET SPACE TECHNOLOGIES PTY LTD	The project aims to develop a novel microelectromechanical relative gravimeter (MRG) system to address a capability gap in Size Weight and Power (SWaP) efficient gravity instrumentation for resource exploration on Earth and in space. The MRG system will improve subsurface exploration and resource delineation results by providing a gravity measurement within a compact form factor. This meets the objectives of the program by supporting Australian businesses and researchers to join NASA's inspirational endeavour to go forward to the Moon and then go on to Mars. (This content was AI generated)	\$ 1,094,451.60	31/01/2025	9/02/2027	No	Not Applicable	No	Not Applicable

FLEX-G PTY LTD	Flex-G Pty Ltd has developed a high performance coolant for the motorsport and electric vehicle market. This coolant will allow improved battery life, faster charging and cold weather performance. Entrepreneurs' Programme Accelerating Commercialisation support will be used to help Flex-G Pty Ltd commercialise this coolant and achieve uptake by global automotive manufacturers enhancing the electric vehicle revolution.	\$ 220,000.00	28/05/2020	29/08/2025	No	Not Applicable	No	Not Applicable
Flinders University	Our 'STEM Enrichment Academy- Phase II' will build STEM capabilities in Year 9 girls and teachers from regional and suburban schools in SA and NT. Our previous STEM Enrichment Academy I reached hundreds of SA schoolgirls, reversing attitudes on STEM and driving enrolment (91%) in year 11/12 STEM subjects. We propose to engage a further 1000 girls and also build capability in the STEM teaching workforce through a specifically designed STEM enhancement course. Our program will include monthly hands-on skills-enrichment workshops (including industry visits), mentorship by female STEM role models, a 3-day STEM Enrichment conference with industry immersion and hands-on workshops focused on physics.	\$ 996,144.00	3/03/2023	8/04/2026	No	Not Applicable	No	Not Applicable
Flinders University	The Australian Industrial Transformation Institute's Factory of the Future will be Australia's first industrial scale advanced manufacturing growth accelerator facility, bringing businesses and researchers together to drive the growth of high-value manufacturing and skills. The facility will play a key role in the development of Australian industry capability in sectors critical to manufacturing including defence, medical, automotive, energy, food and wine and construction. It will also act as a teaching factory, preparing the existing and future workforce to be champions of advanced manufacturing. Collaborative projects will bring researchers and SMEs together to de-risk the application of advanced technologies, systems and processes.	\$ 10,000,000.00	20/04/2023	7/10/2026	No	Not Applicable	No	Not Applicable
Flinders University	Grant funding will support a project to explore the use of quantum computing in managing remote community energy systems. This will involve assessing the feasibility of quantum computing algorithms for energy management systems, and comparing their performance to classical algorithms. This meets the objectives of the program by testing quantum technologies in real-world energy systems, potentially accelerating their adoption and demonstrating Australian capability in this field. (This content was AI generated)	\$ 159,666.00	11/11/2024	16/10/2025	No	Not Applicable	No	Not Applicable
FLIP SCREEN AUSTRALIA PTY LTD	Flip Screen Australia Pty Ltd has developed a new on-site crushing system for the mining and recycling industries. The crusher bucket will achieve high-volume crushing rates with a significantly larger range of crush sizes compared to competing products. Accelerating Commercialisation support will be used to help Flip Screen to validate its manufacturing processes for the on-site crushing system and then to achieve first sales in Australian and international markets	\$ 907,270.10	29/05/2020	28/05/2028	No	Not Applicable	No	Not Applicable
Flip Screen Australia Pty. Ltd.	Flip Screen Australia Pty Ltd is currently manufacturing 312 of the world's best screening attachments per annum at full capacity. Flip Screen is developing a new facility including acquisition and upgrade of new equipment to enable commercial production of the WL3000 mining technology, which requires advanced manufacturing techniques not possible in the current limited facility. This will enable Flip Screen to access domestic and international markets to meet growing demand.	\$ 11,000,000.00	1/07/2021	7/09/2025	No	Not Applicable	No	Not Applicable
FLOWDYNE PTY LTD	The grant supports the development of sustainable lift technology for natural gas wells to replace conventional downhole pumps, which often fail causing work-place injuries, lost gas emissions and damaging environmental impacts.	\$ 864,545.00	17/02/2023	30/12/2025	No	Not Applicable	No	Not Applicable
FOOD AGILITY CRC LIMITED	The CRC will integrate the agile culture & processes of the digital economy through a whole-of-value-chain lens for fresh & processed food. The approach is to share data to build brand, markets, jobs & exports. Teams spanning agriculture, food & technology-related disciplines & will maximise impacts for the food & agribusiness sector.	\$ 55,000,000.00	22/06/2017	31/03/2027	No	Not Applicable	No	Not Applicable
FOOD AND AGRIBUSINESS NETWORK LIMITED	Grant funding will bring together Australia's 5 leading agrifood clusters, fostering connections and commercial pathways for Industry Growth Program participants and businesses interested in the Industry Growth Program (IGP). It facilitates connections and offers tools and pathways for business growth in the areas of research, commercialisation, and investment attraction. It leverages the experience of a cluster consortium to accelerate development and success for IGP participants who will gain access to experts, innovators, and a national ecosystem. It fosters sustainable growth, collaborative opportunities, and prosperity for IGP participants and the wider agrifood industry.	\$ 2,198,900.00	22/04/2024	7/10/2026	No	Not Applicable	No	Not Applicable

FOOD FUTURES COMPANY PTY LTD	This scaleup project expands current work aimed at increasing participation of Indigenous women in the native agrifood sector (currently <2%). The intersectional approach addresses multiple barriers experienced by Indigenous women. Expansion includes 15 regional Project Hubs nationally and increased number of participants from 80 to >700 in STEM & Entrepreneurship Pathways support initiatives. Outcomes include: increased awareness and capability; growth in number and success of new ventures led by Indigenous women; more Indigenous girls in STEM and entrepreneurship education; visibility of Indigenous role models; strong support networks. A sustainable business model will ensure capacity to deliver long term systemic change.	\$ 1,072,500.00	6/02/2023	8/04/2026	No	Not Applicable	No	Not Applicable
FORAGER AUTOMATION PTY LTD	Forager Automation is developing an autonomous robotic solution for small-fruit harvesting, aiming to reduce labour costs and increase yield efficiency. The project leverages recent advancements in technology to create innovative solutions for blueberry sensing and harvest. The project's scope includes research, design, and development of robotic systems, verification and validation of these systems, and preparation of necessary business administration functions. (This content was AI generated)	\$ 173,737.30	16/09/2024	15/03/2031	No	Not Applicable	No	Not Applicable
FORGETSPECS.COM PTY LTD	ForgetSpecs.com Pty Ltd has developed a prescription screen protector that allows users to read their digital devices without glasses. The project involves a six-stage process including advanced manufacturing techniques, iterative testing, and final product validation under clinical trial conditions. The grant funding will expedite the product development, preparing it for commercialisation and entry into the screen protector market. (This content was AI generated)	\$ 178,475.00	14/03/2025	30/11/2030	No	Not Applicable	No	Not Applicable
FORTESCUE HYDROGEN SYSTEMS AUSTRALIA PTY LTD	By undertaking this project FFI will design, develop, and construct a Green Hydrogen Gigafactory to manufacture hydrogen electrolyzers, using state of the art robotics and AI. FFI, through collaboration with Manufacturing Technology Centre (UK), Commonwealth Scientific and Industrial Research Organisation (CSIRO), Queensland University of Technology (QUT) and Central Queensland University (CQU), has set a target of upscaling manufacturing of electrolyzers to achieve 2GW per annum within 2 years. As the first facility of its kind, this project will set Queensland and Australia up to capitalise upon the opportunity to become a green energy superpower, while supporting local communities. The completion of this project, with essential support from the Australian Government complemented by that of the Queensland Government, will be a step towards FFI's vision of making green hydrogen a cheap and secure source of renewable energy around the world.	\$ 49,440,600.00	16/02/2023	29/08/2026	No	Not Applicable	No	Not Applicable
FORTY FIRST FLOOR PTY LTD	Forty First Floor Pty Ltd has developed the Crowd Canvas event technology system for the event entertainment industry. The solution will transform audience smartphones into active dynamic pixels that can be activated to complete complex audio/visual light and sound spectacles mapped across stadium sized crowds all synchronised to on stage performances. Accelerating Commercialisation support will be used to help Forty First Floor Pty Ltd commercialise this system and achieve rapid national and international adoption for worldwide major events.	\$ 319,000.00	19/07/2021	30/08/2027	No	Not Applicable	No	Not Applicable
FOXO TECHNOLOGY PTY LTD	Foxo Technology has developed an innovative, secure communications system for the Australian and international healthcare markets. Foxo is a real-time messaging platform that enables a seamless and secure exchange of clinical information between health professionals using smartphones or desktop. Sophisticated tools enable direct collaboration through messaging, referrals, and handovers across a national network. The platform improves communication, reducing medical errors and improves patient care. Entrepreneurs' Programme Accelerating Commercialisation support will be used to help Foxo Technology commercialise their product through the development of enterprise features, the building of national sales pipelines, and developing an international market strategy.	\$ 729,720.00	5/06/2020	29/12/2025	No	Not Applicable	No	Not Applicable
FREELANCE ROBOTICS PTY LTD	Grant funding will be used to commercialise harvest planning and auto-harvesting technology for the mango industry.	\$ 837,969.00	19/05/2023	29/03/2030	No	Not Applicable	No	Not Applicable
FRETHAN TECHNOLOGY PTY LTD	Frethan Technology Pty Ltd has developed an innovative software platform for the import/export sector. This software platform provides an end-to-end, verified, and trackable import and export process that delivers trade supplier assurance and management as well as certificate storage based on Blockchain Technology. Accelerating Commercialisation support will be used to help Frethan Technology Pty Ltd commercialise this platform which will, in turn, provide huge cost savings and greater supply chain visibility to international importers and exporters.	\$ 726,000.00	4/02/2022	28/08/2028	No	Not Applicable	No	Not Applicable

FUNCTIONALLY PTY LTD	Functionly has designed and built a prototype of a novel intelligent org-chart, scenario planning and work design software tool for organisations large and small. The technology allows managers to better plan their organisations, teams and positions, while understanding design implications in real time. Good work design creates better places to work, maintains the well being and satisfaction of individuals while building efficient, effective and sustainable organisations. This is even more pronounced during times of uncertainty and change. Accelerating Commercialisation support will be used to help commercialise the software by running trials, completing technical development, and achieving first sales.	\$ 723,860.50	24/06/2020	31/12/2026	No	Not Applicable	No	Not Applicable
FUTURE ANYTHING PTY LTD	Future Anything's project will transform teacher-led enterprise education programs into a new student facing applied learning EdTech experience. The project will create an innovative new standalone product that will enable Future Anything to scale rapidly and sustainably into the domestic and international market.	\$ 323,565.00	4/03/2024	10/07/2026	No	Not Applicable	No	Not Applicable
FUTURE ENERGY EXPORTS CRC LIMITED	Future Energy Exports (FEnEx) CRC will bring together national and international partners with expertise in LNG, hydrogen, digital technologies and sector development from industry, government, and research organisations. The CRC will assist in building a skilled workforce to support Australia's evolving energy export industry and will develop and deliver micro-credentials that help existing workforces transition into the growing digital and hydrogen sectors.	\$ 44,000,000.00	27/07/2020	30/06/2030	No	Not Applicable	No	Not Applicable
FUTURE FOOD SYSTEMS LTD	The Future Food Systems CRC will work across the food supply chain and incorporate innovations in protected cropping, advanced manufacturing, smart logistics and food science to underpin high value industries in agrifood hubs and position Australia as a leader in supply of premium, nutritionally dense food goods.	\$ 38,500,000.00	23/09/2019	30/06/2029	No	Not Applicable	No	Not Applicable
GAIA INNOVATIONS PTY LTD	Consilium Technology has developed Geospatial Artificial Intelligence for Agriculture (GAIA) technology to automatically locate crops and monitor their health. GAIA uses high-resolution satellite imagery, machine learning, and cloud computing to automatically geolocate crops for agriculture regulatory bodies, and provide crop-health monitoring to growers. Entrepreneurs' Programme Accelerating Commercialisation support will help Consilium Technology commercialise GAIA nationally and internationally in the viticulture and high-value agriculture markets. This project will contribute to transforming the Australian viticulture and agriculture industries by providing the data needed for precision farming, as well exporting Australia technology to international markets.	\$ 1,100,000.00	9/04/2020	28/09/2025	No	Not Applicable	No	Not Applicable
GB OPERATIONS PTY LTD	GreaseBoss has developed a high-tech grease management system that removes the complexity and human error in managing the greasing of Industrial machinery for sectors such as mining & metals, construction materials & equipment, agriculture & food production & utilities. The GreaseBoss system will help site managers manage site productivity by making sure all industrial machinery gets the right dosage of the right lubricant at the right time, avoiding machinery failures that can cost millions in downtime. Accelerating Commercialisation support will help GreaseBoss complete final product development and prepare for first sales in the Australian and US Markets and will promote Australia's innovative expertise internationally.	\$ 808,714.50	20/05/2022	27/06/2028	No	Not Applicable	No	Not Applicable
GB OPERATIONS PTY LTD	Grant funding will be used to help GB Operations commercialise the Heavy Mobile Equipment product suite and achieve first sales in various markets. This will increase trade in national and international operations by commercialising their solution and improving the performance and growth capability of the business. This meets the objectives of the program by developing marketplace strategies for entry to market, accelerating growth and scaling up into domestic and international markets. (This content was AI generated)	\$ 1,752,278.00	11/11/2024	30/06/2031	No	Not Applicable	No	Not Applicable
Geelong Manufacturing Council	This project will strengthen the Geelong Manufacturing Council's (GMC's) highly successful Women in Manufacturing Network (WIMN) Mentoring & Girls Leading Advanced Manufacturing (GLAM) initiatives, into the multi-touchpoint Seed to STEM (S2S) Program GMC will formalise partnerships with schools, VET institutions, employment agencies and industry groups, engage on-ground facilitators to bolster regional enrolment (>300%), attract diverse program mentorship and expand regionally (Bendigo/Ballarat/Colac) Women facing intersectional barriers, incl. First Nations/low-income/refugee women will receive sponsored enrolments, and regional data regarding systemic issues facing women in STEM will be collected/disseminated to the community	\$ 1,049,400.00	20/02/2023	8/04/2026	No	Not Applicable	No	Not Applicable
GELOMICS PTY LTD	Grant funding will be used to commercialize the LunaX 3D Tissue Culture System, an AI-powered platform that accelerates drug discovery by generating living human microtissues. This will create high-skill jobs, establish advanced biotech manufacturing, and position Australia as a global leader in non-animal testing technology. This meets the objectives of the program by revolutionizing drug development, enhancing efficiency, and delivering a scalable solution for the pharmaceutical and biotechnology sectors. (This content was AI generated)	\$ 1,042,872.60	7/03/2025	18/07/2031	No	Not Applicable	No	Not Applicable

GELOMICS PTY LTD	The CRC Project will develop, validate, and scale-up tissue-specific biomaterials to enable the development and biomanufacturing of ready-to-use cell culture products. The project will reduce the need for animal experimentation, and improve the efficacy of pharmaceutical drug development. It will also strengthen the partners' international competitiveness and position Australia as a leader in the rapidly growing tissue engineering and pharmaceutical drug development technologies markets.	\$ 1,263,170.70	1/08/2023	10/07/2026	No	Not Applicable	No	Not Applicable
GENICS PTY LTD	Genics Pty Ltd has developed Avian MultiPath, a new highly multiplexed pathogen test for the poultry industry. This innovative application of highly sensitive multiplexed laboratory testing empowers poultry producers to detect and manage diseases in flocks earlier and more cost effectively, with quantified results. Entrepreneurs' Programme Accelerating Commercialisation support will be used to help Genics commercialise Avian MultiPath and achieve major improvements in poultry production and animal well-being as well as reduce input costs.	\$ 567,058.00	24/09/2020	28/09/2025	No	Not Applicable	No	Not Applicable
GENOMIQA PTY LTD	genomiQa has developed a globally benchmarked diagnostic platform to analyse whole genomes to support physicians in the management of their oncology patients. This software analysis and reporting service will lead to better options for 30% more cancer patients compared to available services. Accelerating Commercialisation support will be used to help genomiQa commercialise this service and achieve sales locally and internationally which will benefit cancer patients globally.	\$ 527,345.50	26/05/2020	12/03/2027	No	Not Applicable	No	Not Applicable
GEOSCIENCE AUSTRALIA	Critical Minerals Research and Development Hubs Tranche 2	\$ 2,686,190.00	8/02/2024	30/06/2026	No	Not applicable	No	Not applicable
GET MEE PTY LTD	GetMee has developed a novel AI language and communication coach. The product helps customers improve the way they communicate and express themselves. The solution is a mobile app for Android and iOS smartphones, available as Software-as-a-Service (SaaS). Accelerating Commercialisation grant and support will allow the company to commercialise the innovative AI coaching technology, acquire additional paying enterprise customers and partners, fully protect the intellectual property, and establish an enterprise-ready and scalable technology infrastructure.	\$ 438,913.20	1/02/2023	5/01/2029	No	Not Applicable	No	Not Applicable
GILMOUR SPACE TECHNOLOGIES PTY. LTD.	Grant funding will accelerate the development of a large-scale liquid rocket engine for next-generation rockets. This will enhance Australia's space capabilities and create advanced manufacturing jobs. This meets the objectives of the program by fostering innovation, boosting the economy, and strengthening sovereign industrial capability. (This content was AI generated)	\$ 5,500,000.00	17/06/2025	28/06/2032	No	Not Applicable	No	Not Applicable
GILMOUR SPACE TECHNOLOGIES PTY. LTD.	The Australian Space Manufacturing Network (ASMN) is a \$157 million project that will establish a national network of businesses, universities and research organisations dedicated to advancing space technology development and manufacturing in Australia. It is centred around a Common Use Facility in Queensland that will enable commercial-focused collaborations and activities that help participants move towards higher value-added segments of the manufacturing 'smile curve' – from R&D, to prototyping and manufacturing, to launch. ASMN partners will develop, manufacture and launch Australian launch vehicles and satellites, create long-term jobs and revenues, expand interstate and international trade and investment; and position Australia as a globally respected space nation.	\$ 50,945,941.20	9/05/2023	30/03/2027	No	Not Applicable	No	Not Applicable
GILMOUR SPACE TECHNOLOGIES PTY. LTD.	QLD based Gilmour Space - in collaboration with the University of New South Wales will co-develop an Australian made aerospace grade GNSS receiver, making it easier for Australian industry to obtain this technology locally. The GNSS receiver is a proven technology success story from UNSW, that will benefit from Gilmour's advanced manufacturing and systems engineering expertise.	\$ 889,350.00	7/06/2024	9/04/2026	No	Not Applicable	No	Not Applicable
GIVVABLE PTY LTD	Givvable Pty Ltd has developed an innovative sustainability credential tracking platform for companies, governments and suppliers. The platform captures difficult to source sustainability data and maps to widely-used sustainability frameworks for companies and governments, while at the same time enabling suppliers to digitally manage their credentials and sustainability profile. Accelerating Commercialisation support will be used to complete software development to convert pilot and early access customers, and undertake a domestic and international product launch.	\$ 613,167.50	17/01/2022	29/12/2027	No	Not Applicable	No	Not Applicable
GLACIEM COOLING TECHNOLOGIES PTY LTD	Glaciem Cooling Technologies Pty Ltd has developed a sustainable, energy efficient cooling and refrigeration technology for supermarkets and fast food outlets. The technology will reduce the cost of cooling by more than 30% and reduce associated CO2 emissions by up to 99% when compared to competing technologies. Accelerating Commercialisation support will be used to help Glaciem deliver the first full scale commercial prototype of the technology at a Coles supermarket and commercialise the product internationally.	\$ 567,781.50	5/12/2022	28/08/2028	No	Not Applicable	No	Not Applicable

GLASS TERRA PTY LTD	GlassTerra Pty Ltd has developed IoT Lidar for monitoring movement of earthworks in the mining industry. Our initial target applications is the monitoring of tailings dams to provide early warning of potential dam wall failure. The aim is to protect human life in downstream communities. Accelerating Commercialisation support will be used to help GlassTerra commercialise this product and be an embedded technology in monitoring over 50% of International Council on Mining & Metals tailings storage facilities. This outcome will generate jobs in the Australian economy with significant export revenues while at the same time making mining safer for Australian communities.	\$ 462,000.00	3/11/2020	28/06/2027	No	Not Applicable	No	Not Applicable
GLOBAL ADVANCED METALS GREENBUSHES PTY LTD	Global Advanced Metals Greenbushes' (GAM) project opportunity is to include a Tantalum Recovery Plant (TRP) to the front end of Talison Lithium Pty Ltd (TLA) third Greenbushes chemical grade plant, that will extract tantalum (Ta) and tin (Sn) from the spodumene rock that would otherwise be permanently lost without a TRP. The Ta and Sn concentrate from the TRP will be further upgraded at the GAM Secondary Processing Plant, which is also located at the Greenbushes mine site in Western Australia. The upgraded Ta will be sent as feedstock to GAMs manufacturing facilities in the United States and Japan to be turned into end-products that are used within the electronics/semiconductor, aerospace, defense, medical and automotive industries.	\$ 4,400,000.00	14/11/2022	9/04/2026	No	Not Applicable	No	Not Applicable
GLOBAL AQUATICA (AUST) PTY LTD	Global Aquatica technology directly targets the mining industry. We have developed a novel mining process and technology to remediate Acid Mine Drainage (AMD), Tailings and Waste Rockall negative by-products of mining. Our patented unique process and treatment plant treats these negative by-products resulting in useable recycled water and valuable commodities. Accelerating Commercialisation support will be used directly on the construction of the 1 megalitre (ML) BioAqua Water Treatment Plant at Mount Morgan Queensland, achieving commercialisation of the business, whilst allowing GA to showcase our technology to the world.	\$ 1,100,000.00	9/11/2022	28/03/2029	No	Not Applicable	No	Not Applicable
GLOBAL BM PLATFORM PTY LTD	Global BM Platform has developed Workfacta, an innovative business management platform for startups making it easier for business teams to deliver better results. It integrates a unique set of proven management disciplines to allow business teams to undertake business planning, operationally execute and track their performance in a way that is simple, modern and smart. Accelerating Commercialisation support will be used for a global launch and subsequent scale up.	\$ 445,500.00	26/08/2020	30/09/2026	No	Not Applicable	No	Not Applicable
GLYTHERIX LTD	GlyTherix Ltd (GTL) is an Australian SME biotechnology company developing radioimmunotherapies (RITs) for lethal cancers. Manufacturing RITs requires access to monoclonal antibody (MAb) manufacturing facilities, chemical conjugation and characterisation expertise, radioisotope production and radiolabelling expertise. Clinical delivery of these products is complicated by the short half-life of the radioisotopes, which means the final drug product must be used shortly after production. There is no company or agency in Australia or the world that can perform all these activities by itself. As an SME, GTL has identified the need to build a RIT production and clinical-delivery pipeline for its products to be successful in Australia and globally. GTL has identified Australian companies and Government organisations that together have the facilities and expertise to produce its RITs and deliver them to patients. This project will firstly produce GTL's anti-cancer MAb (Miltuximab) using the expertise and facilities provided by UTS, CSIRO and GE. The Australian SME Auspep Pty Ltd will use its unique skills to modify the MAb by attaching chelators (molecules able to bind radioisotopes). ANSTO will develop the radiolabelling and storage conditions to produce a "shake and bake" kit able to be used in any hospital radiopharmacies. This product will then be tested in a clinical trial at Macquarie University Hospital (MUH). This project is an SME industry-led, outcome focussed, industry-research sector collaboration between GTL and Auspep (SMEs) and Government research	\$ 3,300,000.00	7/07/2020	9/06/2026	No	Not Applicable	No	Not Applicable
GO RESOURCES PTY LTD	GO Resources has developed a unique renewable biobased biodegradable base oil for use in the automotive sector. This base oil will be used to formulate a biobased engine oil that will offer sustainability, biodegradability, increased fuel economy and lower emissions. Accelerating Commercialisation support will be used to help GO Resources commercialise this biobased engine oil and achieve export sales. Production of the base oil in Australia will also increase rural employment including in the manufacturing sector as well as offering a new rotation crop to the Australian agriculture industry.	\$ 783,465.10	13/01/2021	29/12/2027	No	Not Applicable	No	Not Applicable
GO RESOURCES PTY LTD	This CRC Project will support will develop and validate a range of Super High Oleic Safflower Oil based lubricants for the rail, marine and transport industry, generating long-term benefits for Australian industry and bioeconomy. The project addressed of over-reliance on petroleum-based products.	\$ 3,300,000.00	3/08/2023	7/12/2026	No	Not Applicable	No	Not Applicable
GRANT'D PTY LTD	This project will create a subscriber based platform that automates our unique grants service, transforming Grant'd into a scalable tech based business. This investment will boost the scalability of Grant'd by eliminating our current manual processes and removing cost barriers for users through: A purpose-built Software as a Service (SaaS) platform using generative AI to deliver and maintain Grant'ds vision to become the go-to digital solution for grant seekers in Australia and globally.	\$ 420,334.20	18/02/2024	9/03/2026	No	Not Applicable	No	Not Applicable

GRAPHENEX PTY LTD	Grant funding will advance a transformative CO2 recycling technology that integrates carbon capture with electrolysis in one simple process. The new technology enables the utilization of waste CO2 directly from industrial emissions or ambient air, to produce renewable methanol in an economically viable way. The project will focus on the design, construction, and operation of a pilot plant to demonstrate this technology under industrially relevant conditions. Outcomes of the project will facilitate commercial deployment of this technology and help transform Australian industry into a sustainable low-carbon future.	\$ 2,200,000.00	7/02/2023	26/08/2026	No	Not Applicable	No	Not Applicable
GRAPHENEX PTY LTD	Through this Modern Manufacturing Initiative project, GrapheneX Pty Ltd will partner with New Frontier Technologies (NFT) Pty Ltd to design, develop and prototype high-performance carbon composite structures for space launch vehicles with embedded communications functionality. The project will utilise automated additive manufacturing technology and 3D printing to prototype launch vehicle components using novel isogrid composite structures coupled with integrated antennas and electronics for space launch telemetry and tracking.	\$ 1,549,350.00	20/12/2022	28/09/2025	No	Not Applicable	No	Not Applicable
GRAPHINEX PTY LTD	Grant funding will support Graphinex Pty Ltd's project to become a premium Battery Anode Material supplier. This will be achieved by designing, constructing, and operating a graphite refining Demonstration Plant. This meets the objectives of the program by contributing to building end-to-end supply chains in the critical minerals sector. (This content was AI generated)	\$ 3,300,000.00	11/12/2024	7/12/2026	No	Not Applicable	No	Not Applicable
GRAVITAS TECHNOLOGIES PTY LTD	Grant funding will be used to enhance the commercialisation of Vultoy, a critical mineral alloy, by improving scalability and production efficiency. This will involve the procurement and installation of state-of-the-art machinery to establish a high-performance production line. This meets the objectives of the program by developing marketplace strategies for entry to market, accelerating growth and scaling up into domestic and international markets. (This content was AI generated)	\$ 1,664,025.00	13/03/2025	30/09/2031	No	Not Applicable	No	Not Applicable
GREEN ATLAS PTY LTD	Green Atlas has developed a fast, accurate and long-range yield forecasting device for use with agricultural fixed crops. This innovative solution will provide growers and other supply-chain partners with highly accurate yield forecasts which in turn will enable greater efficiencies in the utilisation of harvest labour, equipment and supply-chain organisation. Accelerating Commercialisation support will be used to help Green Atlas finalise the manufacture of their product prototypes, run commercial trials in Almond, Avocado and Kiwifruit crops in order to prove the benefits of their technology to the Australian and international agricultural industry.	\$ 471,900.00	16/12/2020	28/06/2027	No	Not Applicable	No	Not Applicable
GREEN BRAIN PTY LTD	Measurement Engineering Australia Pty Ltd (MEA) has developed a multi communications network data collection module and web based data analysis platform for the agriculture sector. This IoT solution will automatically collect important farm data and convert this data to knowledge to guide farmers in critical decision making such as whether and when and by how much to irrigate. Entrepreneurs' Programme Accelerating Commercialisation support will be used to help MEA commercialise this data collection and display service and achieve improved crop quality and quantity, with more efficient water allocation at an international scale.	\$ 533,660.00	7/09/2020	29/08/2025	No	Not Applicable	No	Not Applicable
GREEN FROG SYSTEMS PTY LTD	Green Frog Systems offers a high quality modular SMART solar lighting platform for high reliability applications. In this project Green Frog Systems have developed a low power DC long range communication system. This technology will provide the ability for the lights to act as communication nodes for Government, Councils and Mining applications. Accelerating Commercialisation will be used to help Green Frog Systems commercialise the product in Australia and in target export markets such as the USA and the Middle East, achieving significant export revenues for the company and the Australian economy.	\$ 179,388.00	24/02/2021	30/11/2026	No	Not Applicable	No	Not Applicable
GREENTREE ENTERPRISES PTY LTD	Innovative Energy Solutions (IES) is an Australian owned and operated provider of industrial electrical contracting, manufacturing and maintenance services specialising in major energy infrastructure projects and electrical installations in regional and remote areas of WA. With this Modern Manufacturing Initiative project IES will deliver an Australian designed and manufactured solar panel robotic cleaner, which provides technological improvements over current and imported models. This product when made operational in ground mounted commercial PV solar systems, will achieve improved energy output for its' owners by increasing solar panel efficiency as well as reduced cost and emissions.	\$ 2,181,608.00	30/11/2022	29/06/2026	No	Not Applicable	No	Not Applicable
GRIDQUBE PTY LTD	GridQube Pty Ltd has developed an innovative service for the power system. The Distribution System State Estimation and Dynamic Operating Envelope Engines will enable power distribution utilities to gain network visibility and integrate more renewables. Accelerating Commercialisation support will be used to help GridQube commercialise this service and achieve commercial success beyond early adopters in both the national and global markets.	\$ 737,660.00	13/12/2022	29/03/2030	No	Not Applicable	No	Not Applicable

GYDER SURGICAL PTY LTD	Gyder Surgical has developed a novel surgical navigation system that uses a non-invasive method to define the patient's anatomy and assist the surgeon to accurately position the acetabular cup in hip replacement surgery. The device will help reduce the potential for revision surgery, resulting in improved patient outcomes and lower costs to hospitals. Accelerating Commercialisation support will be used to help Gyder Surgical commercialise the GYDER product, and commence sales in local and international markets.	\$ 222,088.90	4/10/2019	29/05/2027	No	Not Applicable	No	Not Applicable
GYDER SURGICAL PTY LTD	Gyder Surgical Pty Ltd has developed the GYDER Hip System to assist orthopaedic surgeons accurately position the acetabular cup during total hip replacement operations and revision surgery. The GYDER System will address the ~80% of the market currently not served by expensive and difficult-to-use competing navigation technologies because it is: - easy to use - fast - quick to learn - has low cost per procedure Entrepreneurs Programme Accelerating Commercialisation support will be used to help Gyder Surgical commercialise this product and achieve launch and first sales in Australia and the USA.	\$ 661,595.00	18/10/2023	29/08/2029	No	Not Applicable	No	Not Applicable
H2EX TECHNOLOGIES PTY LTD	H2EX, an Australian-owned renewable natural hydrogen technology company, is partnering with The University of Adelaide, Australian National University, and Black & Veatch to undertake a project that will enable green and passive exploration techniques to accelerate the discovery of natural hydrogen. The research into extraction solutions will provide a clear pathway to drill and extract the lowest cost hydrogen, which is expected to be up to 75 per cent cheaper than manufacturing hydrogen.	\$ 949,300.00	1/08/2023	7/12/2025	No	Not Applicable	No	Not Applicable
HALLETT CONSTRUCTION MATERIALS PTY LTD	Hallett Construction Materials Pty Ltd (HCM), based in Dry Creek, South Australia, was recently created to combine the existing concrete, quarry and cement businesses of the MSP Group of companies into a single entity and implement the Green Cement Framework Project. The aim of this Modern Manufacturing Initiative project is to establish a multi-product Supplementary Cementitious Materials (SCM) grinding, processing and distribution hub at Port Augusta and a product receival, blending and distribution hub at Port Adelaide. HCM will source SCM base materials from South Australian industrial waste streams, enabling it to manufacture and supply green cement, environmentally friendly SCM's and high-performance blended products to the integrated Hallett concrete business and third-party customers. Through this project, HCM intends to become the market leader in sustainable construction materials.	\$ 22,000,000.00	12/01/2023	29/06/2026	No	Not Applicable	No	Not Applicable
HALOCELL ENERGY LIMITED	The project aims to commercialize ultra-low cost, flexible perovskite solar cells using roll-to-roll production. This will facilitate the commercialisation of perovskite photovoltaics in Australia using all Australian raw materials, improving energy security and providing significant job opportunities as a primary and enabling technology for other SMEs.	\$ 2,231,650.30	25/07/2023	7/12/2026	No	Not Applicable	No	Not Applicable
HANDDII PTY LTD	Handdii has developed software that directly addresses the challenges that the insurance industry today faces in facilitating the speedy repairs of home-owners properties. Connecting the insurer and claimants straight to contractors who can commence repair works immediately improving the cost and quality outcomes for everyone. Product market-fit was achieved during Stage 1 of the project with fantastic early stage results; high customer satisfaction ratings and reduced claim length. Stage 2 activities include product refinements based on learnings in preparation for growth and scale of handdii from processing 50 claims in a controlled pilot to 500 claims in anticipation of a future-state of 100,000+ claims annually.	\$ 671,000.00	8/04/2020	28/06/2026	No	Not Applicable	No	Not Applicable
HART BIOENERGY PTY LTD	Grant funding will support the development of an innovative technology that converts organic waste into biomethane, organic fertiliser, and clean water. This will increase businesses' ability to invest in renewable and low emission technology, improve competitiveness through reduced costs, and significantly reduce environmental impact. This meets the objectives of the program by supporting industry-led collaborations focusing on research and development towards use and commercialisation. (This content was AI generated)	\$ 1,021,075.00	5/11/2024	8/03/2028	No	Not Applicable	No	Not Applicable
HARVEST B PTY LTD	Grant funding will support Harvest B in developing and commercializing gluten-free blended meats using Australian Faba, enhancing meat nutrition and reducing emissions. This will lead to significant advancements in the production of high protein blended meats, including the creation of new IP, expanded product portfolio, and increased market penetration. This meets the objectives of the program by aligning with the National Reconstruction Fund priority areas, adding value to an existing agricultural product, and supporting the transition to a sustainable food system. (This content was AI generated)	\$ 2,484,245.50	29/10/2024	31/08/2031	No	Not Applicable	No	Not Applicable

Haulmax (Aust) Pty Ltd	Through its project, Elphinstone Pty Ltd, located in Burnie, TAS, will develop two prototype battery electric underground mining support vehicles, providing the technology platform from which to convert their remaining suite of underground mining products to battery electric. The project itself will initially create 15 new jobs, with many more planned as the prototype machines eventually enter production. This project will ensure the ongoing viability of Elphinstone's underground mining products, assisting their global customer base to meet bold decarbonisation targets.	\$ 5,685,416.00	26/08/2021	30/06/2026	No	Not Applicable	No	Not Applicable
HEADSAFEIP PTY LTD	HeadsafeIP will revolutionise neurological assessment through its innovative, portable, affordable and objective device, Nurochek. Clinicians will use Nurochek to assess neurological function, including acute and chronic injuries and illnesses. Traumatic brain injury is a significant problem estimated to cost over \$142 billion per year in the USA alone. HeadsafeIP will use the Accelerating Commercialisation funding to complete the necessary commercialisation activities to achieve first sales of Nurochek. Following the successful commercialisation of Nurochek in assessing traumatic brain injury, HeadsafeIP will explore assessment using Nurochek for degenerative neurological disorders including dementia, delirium and stroke.	\$ 1,099,238.80	1/04/2019	20/11/2026	No	Not Applicable	No	Not Applicable
HEARABLES 3D PTY LIMITED	Hearables 3D has developed an innovative service to revolutionise the design and manufacture of custom-fit hearing aids and noise protection devices. This system enables low cost ear scanning, automates the design workflow and generates ready-to-print 3D files for manufacturers of these devices. End users will benefit from enhanced comfort, improved sound quality and increased safety. Accelerating Commercialisation support will be used to complete the development of the Smartphone Scanning and cloud-hosted software system, validate the product with OEM partners and consumers, and launch the product nationally.	\$ 184,690.00	13/01/2021	31/12/2026	No	Not Applicable	No	Not Applicable
HELITAK FIRE FIGHTING EQUIPMENT PTY LTD	Helitak Fire Fighting Equipment Pty Ltd has developed an innovative, expandable, underbelly water tank for use on Sikorsky S-92 helicopters. This technology will provide a low cost, safe, efficient and easy way to convert this popular helicopter model for use in aerial firefighting. Accelerating Commercialisation support will be used to help Helitak commercialise this product and bring it to the international market by facilitating the construction of a prototype for destructive testing and obtaining the relevant international certifications.	\$ 529,565.30	30/03/2022	26/11/2028	No	Not Applicable	No	Not Applicable
HELITAK FIRE FIGHTING EQUIPMENT PTY LTD	Helitak has developed an innovative, expandable, underbelly water tank for use on Super Puma helicopters. This technology will provide a cheap, safe, efficient, and easy way to convert this popular helicopter model for use in aerial firefighting. Entrepreneurs' Programme Accelerating Commercialisation support will be used to aid Helitak in commercialising this product. It will also support bringing the technology to the international market by facilitating the design and construction of the FT4250 Super Puma Fire Tank, obtaining the relevant international certifications, and marketing and exhibiting the product at a series of industry expos and conventions around the world.	\$ 547,250.00	13/02/2020	28/06/2026	No	Not Applicable	No	Not Applicable
HEMIDEINA PTY LTD	Hemideina has developed the Hera Wireless Implant, a 2-component implant: in-ear bud sound processor and an implantable cochlear electrode that communicate wirelessly. The device targets the cochlear implant market worth \$1.8bn. The Hera Wireless Implant replaces the external components of the current treatment, removing the associated lifestyle, usability and aesthetics frustrations of current users. The device is low-powered and produced at lower cost, addressing the challenges of battery life and cost. Hera's proprietary sound processing methods are core to this device. Entrepreneurs' Programme Accelerating Commercialisation support will be used to help commercialise this product and achieve equity investment.	\$ 882,646.00	23/06/2020	28/11/2025	No	Not Applicable	No	Not Applicable
HENDON SEMICONDUCTORS PTY LTD	Through this project, Hendon Semiconductors Pty Ltd will modernise its Hendon (SA) semiconductor design and fabrication facility to include advanced manufacturing assets capable of bringing about improved production efficiency, capability and capacity outcomes. The project will ensure future operating viability and guarantee onshore availability of unique semiconductor solutions and expertise to service a diverse range of Australian and International industries. The project will include installation, commissioning of a horizontal diffusion furnace, laser resistor trimming system, paste printers, automated optical inspection and a SMT solder paste stencil printer along with supporting software and wafer testing capability.	\$ 1,464,445.40	5/10/2022	30/12/2025	No	Not Applicable	No	Not Applicable

HERMETIA BIOSYSTEMS PTY LTD	HATCH creates protein-rich livestock feed from food waste using insects. Our simple, low cost system diverts food waste from landfill while providing agri-business with a new, sustainably produced feed source. Accelerating Commercialisation support will help HATCH establish a commercial scale state-of-the-art manufacturing plant (SMP) to achieve commercialisation and first revenues. HATCH aims to process over 100 tonnes of food waste per day and produce thousands of tonnes of feedstock pa. The Southern Victorian SMP is a critical part of this expansion process. In times of climate change, drought and growing populations, creating feed from food waste provides a forward-thinking alternative for Australia and the broader international community.	\$ 550,000.00	28/11/2019	31/10/2026	No	Not Applicable	No	Not Applicable
HI POINT DISTRIBUTORS PTY LTD	Purchase Orders for various Retail Suppliers	\$ 100,000.00	1/07/2024	30/06/2025	No	Not applicable	No	Not applicable
HI POINT DISTRIBUTORS PTY LTD	Purchase Order for Goods for Resale Questacon Shop FY 2025/2	\$ 120,000.00	1/07/2025	30/06/2026	No	Not applicable	No	Not applicable
HIGH EARTH ORBIT ROBOTICS PTY LTD	The project supports NSW-based High Earth Orbit (HEO) Robotics to develop advanced cameras for imaging satellites from satellites in space – supporting various applications such as monitoring space debris, surveillance of space objects and ensuring safe and sustainable use of space. The funding will strengthen Australian sovereign manufacturing of aerospace grade equipment and open up international supply chain opportunities.	\$ 816,380.40	23/04/2024	30/01/2026	No	Not Applicable	No	Not Applicable
HILT CRC	Heavy Industry Low-carbon Transition (HILT) CRC will be Australia's leading collaboration transforming heavy industry for the low-carbon economy. The CRC will develop and demonstrate the technologies needed to grow Australia's economy, unlocking potential value of \$60 billion in annual revenue and \$92 billion in investments, while mitigating CO2 emissions. It will enable our heavy industry sector to compete in the low-carbon global economy for carbon-neutral materials such as green iron, alumina, cement and processed minerals	\$ 42,900,000.00	28/09/2021	8/04/2032	No	Not Applicable	No	Not Applicable
HOMEGUARDIAN.AI PTY LTD	Grant funding will support the development of artificial intelligence technology that will be integrated into a device and designed to prevent falls and incidents around the home and in other care settings, including residential aged care and hospitals. Existing capability is limited to the device triggering an alert after a fall has occurred. This technology will identify indicators that occur prior to a fall, alerting care staff and allowing for early intervention and preventative action to be taken. Developing this technology requires collaboration between machine learning, practice development experts and testing in aged care settings to ensure efficacy and feasibility.	\$ 2,915,000.00	14/02/2023	24/07/2026	No	Not Applicable	No	Not Applicable
HOMEWORKER CODE COMMITTEE INC.	The project will support an industry-led program to: - Expand and promote the Ethical Clothing Australia's (ECA) accreditation program arrangement across Australia and support ECA's transition towards sustainability. - Protect and uphold the working rights of Australian textile, clothing and footwear workers, including outworkers, by educating manufacturers on their legal obligations under the TCF Award 2020 as part of Ethical Clothing Australia's accreditation and labelling program. - supporting Australian TCF businesses to capitalise on growing demand for ethically produced locally manufactured clothing, and - Improve consumer and general information on ethical TCF products and businesses.	\$ 6,600,000.00	5/04/2023	22/10/2026	No	Not Applicable	No	Not Applicable
HOWTOO PTY LIMITED	How Too Pty Ltd has developed online software that gives organisations the power to create digital learning. This technology will cut the time to deliver learning outcomes, minimise risk, provide better opportunities for people with disabilities and improve business performance. Entrepreneurs' Programme Accelerating Commercialisation support will be used to help How Too test the product in the market and launch in Australia and globally.	\$ 546,834.00	15/04/2020	28/06/2026	No	Not Applicable	No	Not Applicable
HUGH KINGSLEY PTY LTD	The project immerses youth in Ballarat, Victoria, in hands-on STEM activities with a focus on sustainability and STEM careers. Over three sessions, participants role-play as Environmental Scientists or Green Architects, exploring animation, architectural modelling, and digital design with tools like Micro:bit. The project encourages creativity, practical problem-solving, and innovation in addressing real-world challenges.	\$ 110,000.00	6/01/2025	19/05/2027	No	Not Applicable	No	Not Applicable
HULLBOT PTY LTD	Hullbot Pty Ltd has developed an autonomous underwater robot for the hull cleaning of recreational boats. This innovative device comprises of solar powered free-swimming robotic vehicle that cleans the underwater parts of recreational boats including hulls, rudders and propellers. Hullbot saves boat owners time, money and effort as well as alleviating the environmental problems of toxic antifouling paint. Accelerating Commercialisation support will be used to complete the development of the fully featured Hullbot System and run a commercial trial with a group of engaged customers.	\$ 775,410.90	7/02/2020	29/11/2026	No	Not Applicable	No	Not Applicable
HUMAN AEROSPACE PTY LTD	This project will spin in commercial 3D body scanning technologies to space, supporting the design, development, and manufacturing of compression garments. New knowledge of space physiology and deconditioning will be enabled, with improved countermeasures for future missions to maintain astronaut health. New terrestrial medical applications will also be realised, further bolstering innovation and international supply chain opportunities for VIC based Human Aerospace.	\$ 543,178.90	22/04/2024	7/12/2025	No	Not Applicable	No	Not Applicable

HY-BOOST TECHNOLOGY PTY LTD	Grant funding will support Hy-Boost Technology's project to adapt their hydrogen co-fire system for marine use. This will involve installing the system on three vessels and monitoring fuel use and engine emissions to prove efficacy. This meets the objectives of the program by providing innovative solutions for reducing emissions and fuel usage in the marine sector. (This content was AI generated)	\$ 110,000.00	11/12/2024	17/09/2025	No	Not Applicable	No	Not Applicable
HYDROGEN MOBILITY AUSTRALIA LTD.	The AusHETS project will deliver critical activities to referred SMEs from the Industry Growth Program that will lift their capabilities and expand their networks. These activities include coaching and training platforms, promotion, pitching and engaging with domestic and global investors and customers, access to physical spaces to collaborate.	\$ 1,012,000.00	22/04/2024	7/10/2026	No	Not Applicable	No	Not Applicable
HYDROGEN RENEWABLE ENERGY AUSTRALIA PTY LTD	Grant funding will support HYREA's development of on-board, on-demand green hydrogen production technology for fishing and aquaculture industries. This will involve a feasibility study to determine suitable vessels, compare ship performance, and clarify market adoption costs. This meets the objectives of the program by providing innovative solutions for government policy and service delivery challenges. (This content was AI generated)	\$ 110,000.00	9/12/2024	15/09/2025	No	Not Applicable	No	Not Applicable
HYDROTECH MONITORING PTY LTD	Hydrotech Monitoring Pty Ltd (trading as HTM Complete) has developed the Farm In ONE application for the horticultural industry. This complete farm management application will bring together the data, controls and actionable tasks from monitoring devices; irrigation automation; fertigation; aerial mapping pest scouting; spray scheduling; staff management; and regulatory requirements into one easy to use platform. Accelerating Commercialisation support will be used to help Hydrotech Monitoring Pty Ltd commercialise the Farm In ONE platform and achieve domestic and international market success while helping farmers save money, water, time, power, product, paperwork, stress and the environment.	\$ 556,922.30	1/05/2020	30/01/2027	No	Not Applicable	No	Not Applicable
HYPERION SYSTEMS PTY LTD	Grant funding will be pivotal in commercialising a mobile 3D printing solution for the construction industry, which can produce large components on-site using various plastics, including recycled ones. This will further develop the system into a turnkey solution that is easily accessible, rapidly deployable, and maintainable. This meets the objectives of the program by contributing to a circular economy, creating jobs, boosting export revenue, and positioning Australia as a global leader in advanced manufacturing. (This content was AI generated)	\$ 385,000.00	20/03/2025	15/10/2031	No	Not Applicable	No	Not Applicable
HYPERSONIX LAUNCH SYSTEMS LTD	Hypersonix Launch Systems has developed technology for the low cost, reliable, reusable and rapid turn-around launch of small satellites to Low Earth Orbit (LEO). The Spartan scramjet is a flight-ready, hydrogen fuelled scramjet engine and fuel system, designed to power the reusable stage of a Small Satellite launch system. This is the first application of scramjets for space launch and provides superior performance, higher cadence and cost advantages over traditional rocket-only launch systems. Accelerating Commercialisation support will be used to deliver the Australian manufacture of a commercial-ready hydrogen fuelled scramjet engine using advanced carbon composites. Spartan will revolutionise the LEO small satellite market.	\$ 1,047,832.50	14/10/2020	31/03/2027	No	Not Applicable	No	Not Applicable
HYPERSONIX LAUNCH SYSTEMS LTD	Hypersonix Launch Systems Ltd (HLS) is an Australian owned aerospace engineering company specialising in the design and build of scramjets and hypersonic vehicles. Through this Modern Manufacturing Initiative project HLS will demonstrate Australia's sovereign capability in the manufacture of a hypersonic multi-mission test drone technology demonstrator using additive engineering. The project will build and launch a hypersonic multi-mission test drone.	\$ 7,051,776.60	21/10/2022	30/06/2026	No	Not Applicable	No	Not Applicable
HYPERSONIX LAUNCH SYSTEMS LTD	The Hypersonix DART CMP Project will deliver a flight ready UAV that can be used with the SPARTAN scramjet engines to demonstrate the capabilities of a re-usable hypersonic platform. USQ USQ is currently the most advanced university in the field of high temperature composites materials. Hypersonix and USQ have signed a framework agreement for the joint development of high temperature composites suitable for the Aerospace sector and providing a sovereign manufacturing capability for Australia. In addition, USQ will provide the necessary clean room for the Oxide-Oxide ceramic composite processing at USQ. Romar Engineering The composite aeroshell will require a high temperature alloy airframe to provide necessary structural strength. Romar Engineering will use the latest 3D printing/ Additive Manufacturing techniques with high temperature alloys to produce the airframe. LSM LSM will build a light weight, high temperature aeroshell and other composite components based on a new Oxide-Oxide ceramic composite processing developed in conjunction with USQ. This will be the first capability of its kind in Australia, and an important future sovereign capability for the aerospace and space sectors The DART CMP project will comprise 10 work streams: (1) System Design (2) Airframe Chassis Build Design (3) Aeroshell Build (4) Wing, Tail and Aileron Design and Build (5) Airframe Mechanical & Electrical Subsystems Design and Build (6) UAV Avionics, Remote Control and Vehicle Guidance System Design and Build (7) First stage booster interface design (8) System integration and Test (9) Regulatory Framework for	\$ 3,245,000.00	5/05/2022	9/06/2026	No	Not Applicable	No	Not Applicable

HYPRFIRE PTY LTD	Hyprfire Pty Ltd has developed a novel and patented Network Detection and Response (NDR) software that protects companies IT systems against attack. It is faster, cheaper and better than existing AI based solutions. This project will build on the current product 'Firebug' so that it can be delivered to vertical markets through the best channels - Managed Security Service Providers (MSSPs) as a service and in a form that requires reduced human intervention by the end client or by the MSSP. Hyprfire can then sell this software without its analysis and reporting service being required, which is currently limiting growth, and will prevent efficient scaling. The Entrepreneurs Programme Accelerating Commercialisation support will enable product-market fit and deliver a commercial quality, hardened product to be sold to a global market. This product will be referred to as 'Firefly'.	\$ 863,854.20	31/07/2023	29/12/2029	No	Not Applicable	No	Not Applicable
I.A.H. SALES PTY. LIMITED	Grant funding will support the development of technology to produce biologic anti-parasite treatments, targeted at human and livestock parasitic worms, at a speed, cost, and scale unmatched by other technologies. This will help overcome resistance developed to current chemical treatments, address a serious health and food security issue, and build Australia's sovereign capacity to serve the rapidly growing global market for biologic medicines.	\$ 2,092,415.60	2/02/2023	9/06/2026	No	Not Applicable	No	Not Applicable
IMOVE AUSTRALIA LTD	The iMOVE CRC is tackling the growing challenges to efficient movement of people and freight. It is exploiting the digital revolution and evolving vehicle technologies to enable traffic to flow more smoothly, create more efficient connections between transport modes and provide choice to travellers and freight operators through real time information. In this way it will deliver reduced congestion, fuel use and emissions, and improved national productivity and international competitiveness.	\$ 60,500,000.00	22/06/2017	21/06/2027	No	Not Applicable	No	Not Applicable
INCISIVE TECHNOLOGIES PTY LTD	Incisive Technologies has developed BlueCheck, a novel diagnostic test for the early detection of tooth decay (caries) before it is visible or identifiable by x-ray. This new test will enable early identification of caries, thus enabling preventative oral health intervention (remineralisation treatment) to arrest the progress of tooth decay. A sensitive, cost-effective diagnostic test for caries can lead to more than 43% fewer decayed, missing or filled surfaces. The cost savings and reduction in burden are considerable. Accelerating Commercialisation support will be used to help Incisive Technologies complete human clinical studies for regulatory approvals in key markets, develop a manufacturing facility in Australia, establish partnerships with global oral healthcare companies and secure further capital to enable commercialisation of BlueCheck.	\$ 1,100,000.00	30/04/2021	27/06/2028	No	Not Applicable	No	Not Applicable
INCISIVE TECHNOLOGIES PTY LTD	Grant funding will support the manufacturing scale-up and commercialisation of BlueCheck, a dental paint for early detection of oral disease. This will improve Incisive's growth capability by creating jobs and contributing to Australia's reputation in oral health innovation. This meets the objectives of the program by developing marketplace strategies for entry to market, accelerating growth, and scaling up into domestic and international markets. (This content was AI generated)	\$ 2,314,153.60	15/11/2024	15/11/2031	No	Not Applicable	No	Not Applicable
Indara Corporation Pty Ltd	Lease of Questacon roof space for Telecommunications Equipment	\$ 192,721.63	29/02/2024	20/07/2030	No	Not applicable	No	Not applicable
INDIGENOUS ENTREPRENEUR NETWORK LTD	The We Mean Business (WMB) project is designed to actively empower Indigenous women entrepreneurs. By addressing the distinct intersectional barriers to participation faced by Indigenous women and girls over centuries, the WMB project will seek to dismantle the paradigm that undervalues strong family, culture and community connection in the marketplace. The Indigenous-led project will combine culturally-appropriate confidence building and coaching sessions with business accelerator training anchored in the innovation ecosystem to support the establishment of business networks that enable the existing and enduring entrepreneurial spirit of Indigenous women and girls to thrive.	\$ 1,046,540.00	13/04/2023	7/12/2025	No	Not Applicable	No	Not Applicable
INDUSTRIAL PROPERTY MAINTENANCE PTY LTD	Wind power is essential for clean energy worldwide and accounts for over 35% of Australia's green energy production. A major landfill waste stream from wind turbine blades (WTBs) (expected to be 30,000 tonnes by 2050) will be addressed in this project. IPM will collaborate with RMIT University and partners to develop a solvolysis co-processing treatment to recycle both thermoset resins and reinforced fibres in composite WTBs. The project outcomes include a pilot recycling facility equipped with a nationwide blockchain database of WTBs, a comprehensive life cycle cost and environmental analysis. The project also extends to complementary resources, such as tidal energy, for a complete circular economy model of the green energy sector.	\$ 3,300,000.00	25/07/2023	7/12/2026	No	Not Applicable	No	Not Applicable

INDUSTRY CAPABILITY NETWORK LIMITED	The Industry Capability Network Limited (ICNL) is the ICN National Office that manages the IT infrastructure, processes and systems that enable State/Territory ICNs (Network) to connect SMEs to projects across Australia. The project will support: 1. The national coordination of Network offices; 2. Maintaining Gateway by ICN, the platform that connects buyers and suppliers. These activities will: 1. Promote Australian industry participation; 2. Give SMEs visibility of work available within projects; 3. Provide an independent and transparent process for buyers to connect with local suppliers; 4. Help governments identify capability gaps and make targeted investment decisions; 5. Maximise the development of sovereign capability.	\$ 825,000.00	4/11/2024	7/12/2025	No	Not Applicable	No	Not Applicable
INFINITY AVIONICS PTY LTD	Infinity Avionics aims to fill a unique supply chain market gap for modular and custom smart imaging solutions for space applications. The project proposes a series of steps to scale from minimum viable products to global volume and quality demands. This meets the objectives of the program by supporting Australian businesses and researchers to join NASA's inspirational endeavour to go forward to the Moon and then go on to Mars. (This content was AI generated)	\$ 366,257.10	9/05/2025	18/03/2027	No	Not Applicable	No	Not Applicable
INGHAMS ENTERPRISES PTY. LIMITED	Inghams is undertaking the Ingham's Tasmania Carbon Zero Project. This involves the installation of a new wastewater treatment plant and spin chiller at the Sorell poultry facility. This will enable Inghams to reduce the amount of contaminated water generated and increase the capacity at the facility. Key intended outcomes of the grant are to: 1) Reduce the risk of contamination to the Pitt Water Orielton Lagoon and surrounding areas 2) Reduce the disposal of contaminated wastewater to land adjacent to the Sorell plant 3) Ensure treated wastewater complies with EPA permit levels 4) Expand the poultry processing capacity 5) Support and grow the local economy by sustaining operations to ensure long term employment of Tasmanians	\$ 12,100,000.00	1/06/2023	7/09/2026	No	Not Applicable	No	Not Applicable
INGREDIENT INNOVATIONS PTY LTD	Ingredient Innovations has developed revolutionary flavour delivery mechanisms for the food industry. This extruded double encapsulation technology will add flavour and storage benefits to food product, while simultaneously enhancing the taste. Accelerating Commercialisation support will be used to help Ingredient Innovations commercialise the double encapsulation process and achieve first commercial sales both in the domestic and overseas markets.	\$ 600,733.10	4/09/2020	31/12/2026	No	Not Applicable	No	Not Applicable
INNOVATIONS FOR HUMANITY PTY LTD	Grant funding will support the development of a unique technology, RadiTrack, to enable secure communications and navigation for autonomous systems without GPS. This will enhance industry-university consortia's reputation by solving a global challenge, creating new jobs, and accessing new markets. This meets the objectives of the program by testing market-led challenges using quantum technologies, fostering stronger ties between researchers and businesses, and promoting the adoption of quantum technology across the economy. (This content was AI generated)	\$ 548,541.40	11/11/2024	16/10/2025	No	Not Applicable	No	Not Applicable
INOVOR TECHNOLOGIES PTY LTD	The project will support Inovor Technologies (Inovor) to undertake development activity in the manufacture of satellite subsystems. The grant will support Inovor's capability to identify optimal design parameters in the manufacture of spacecraft electronics, and will enhance Inovor's integration and testing functions to manufacture space electronics at identified requirements in reduced timeframes. The development process and augmented technology will support Inovor's ambitions to supply the space supply chain with an offering of rapid, high-reliable and cost competitive satellite subsystems.	\$ 825,000.00	20/10/2021	30/10/2025	No	Not Applicable	No	Not Applicable
INOVOR TECHNOLOGIES PTY LTD	This Modern Manufacturing Initiative project will upgrade and expand Inovor Technologies Adelaide operations. It will procure equipment for the manufacture and test of space electronics and solar panels and expand the size of their current electronics test & integration labs and clean rooms to accommodate larger spacecraft. It will enable the batch manufacture of smaller cube satellites for Defence and commercial customers.	\$ 1,133,962.50	23/01/2023	29/06/2026	No	Not Applicable	No	Not Applicable
INSPIRING HOLDINGS PTY LTD	Inspiring Holdings Pty Ltd has developed a novel spacer device to improve the delivery of inhaled drugs to the lungs. The spacer device will result in significantly improved delivery of drugs to the lungs using inhalation delivery devices and improve ease of use for both children and adults. The Entrepreneurs' Programme Accelerating Commercialisation support will be used to help Inspiring commercialise the spacer device and achieve a licence agreement for the manufacturing and distribution of the spacer.	\$ 764,271.20	28/08/2023	11/05/2030	No	Not Applicable	No	Not Applicable
INTELLIGENT BIO SOLUTIONS (APAC) PTY LTD	Intelligent Bio Solutions (APAC) Pty Ltd is a medical technology company who is developing and commercialising a range of biosensor-based Point of Care diagnostic tests for use in the areas of biochemistry, immunology, tumour markers and hormones. Through this project the company will qualify and manufacture components of printable organic electronic biosensors including Poly-3-hexylthiophene (P3HT) Polymers, inks and printed electrodes.	\$ 5,590,953.50	30/06/2021	4/09/2025	No	Not Applicable	No	Not Applicable

INTERNATIONAL GRAPHITE LIMITED	The International Graphite (IG) WA Mine-to-Market Battery Graphite Materials Project determines the technical, environmental and financial feasibility of establishing a fully integrated Battery Anode Facility in WA and the construction and operation of a graphite micronising facility. The Collie Micronising Facility is the first step in processing graphite from concentrate to battery anode material (BAM) and will establish IG in BAM markets and bring jobs to regional WA. The Project will increase IG's capability in downstream processing. Activities will contribute to securing investment and commercial offtake agreements and growing IGs specialist skills, technology and advanced manufacturing capabilities.	\$ 5,170,000.00	31/05/2023	7/08/2026	No	Not Applicable	No	Not Applicable
INVERTIGRO PTY LTD	InvertiGro Pty Ltd has developed a user friendly vertical farming system that enables food and agricultural businesses to easily and affordably become highly efficient indoor farmers. This vertical farming system enables users without skilled expertise to easily set up and reliably grow high quality produce, at greater yields with less water, waste and food miles; creating food security, jobs and export opportunities. Accelerating Commercialisation support will be used to help complete the development of user-friendly crop planning and operating software and test it with pilot trials in partnership with a group of engaged customers.	\$ 716,823.80	9/04/2021	28/06/2027	No	Not Applicable	No	Not Applicable
IONIZE PTY LTD	Grant funding will develop a solution streamlining cyber threat detection, network defence, response and recovery for Defence and Critical Infrastructure (CI) SMEs, producing a quantifiable uplift in their cyber security, whilst identifying attacks targeting SME industry verticals.	\$ 3,300,000.00	5/03/2024	7/12/2025	No	Not Applicable	No	Not Applicable
IPMF TECHNOLOGIES PTY LTD	Grant funding will be used to commercialise biosolids drying technology for waste water treatment.	\$ 447,150.00	28/08/2023	29/08/2030	No	Not Applicable	No	Not Applicable
ITECH MINERALS LTD	Grant funding will support the develop a flowsheet for production of battery anode material from the Sugarloaf prospect within the Campoona Graphite Project. This flowsheet will cover the efficient recovery of microcrystalline flake graphite from ore, achieve 99.8 per cent graphite purity suitable for lithium-ion batteries, and spheronisation of the graphite allowing for greater efficiency in battery use. Once complete, the resulting flowsheet is intended for the production of ultra-pure, spherical graphite to feed the growing renewable energy and battery materials market.	\$ 565,543.00	1/08/2023	7/01/2026	No	Not Applicable	No	Not Applicable
IUGOTEC PTY LTD	Grant funding will support the development of technology to protect Australian food and agricultural industries from increasingly complex biosecurity threats. Miniaturised technology for ultra-trace gas sensing combined with artificial intelligence will allow simple, cost-effective detection of invasive pests at the border, improving Australia's climate resilience, and preventing multi-billion dollar economic impacts.	\$ 1,701,725.30	30/01/2023	9/06/2026	No	Not Applicable	No	Not Applicable
Jade Powell	Prime Minister's Prize for Science 2024 - Matthew Bailes	\$ 250,000.00	9/10/2024	29/06/2025	No	Not Applicable	No	Not Applicable
JENNMAR AUSTRALIA PTY LTD	One of the major hazards in deep underground mining is rockburst, defined as the violent, high velocity ejection of rock mass into an excavation resulting from seismic activity or high rock stress. Rockbursts endanger lives of the workforce and risks damage to critical mining infrastructure, equipment and productivity loss due to closures. There has been 48 fatalities resulted from rockburst events in underground mines in the world in 2018 and the financial operating loss from a rockburst event can be \$1M/day for a mine. Considering such a health and safety challenge and substantial financial loss, the development of reliable ground support elements would be paramount for mining operations. Rockburst risk is primarily controlled by installing ground support with dynamic capacity. It is currently not possible to predict dynamic events since the understanding and data are not sufficient for such a complex phenomenon taking place in an environment containing many variables. Therefore, dynamic bolts are required as a mitigating control, however they should be strong enough to sustain the momentum of the ejected rock and tough enough to absorb the strain and seismic energies released. Existing dynamic products have limited capacity compared to many traditional non-dynamic ground support elements. The global market for dynamic bolts is ever growing; conservative estimates are valued at \$250M/yr. One of the mining productivity problems is high ground support installation cost, primarily due to high labour costs and productivity losses. This is particularly true in rockburst prone areas where the number of	\$ 3,300,000.00	23/11/2021	7/01/2026	No	Not Applicable	No	Not Applicable
JEVONS ROBOTICS PTY LIMITED	Jevons Robotics Pty Ltd has developed the Auto Load and Stem system for the global mining industry to enable world first, autonomous loading of blast holes on contoured, steep, and unstable terrain. This technology will eliminate the significant employee hazards and safety risk associated with the loading of explosives on contoured terrain, and deliver additional operating and productivity benefits. Accelerating Commercialisation support will be used to help Jevons Robotics commercialise this product and achieve customer validation, ISO certification, secure ongoing licence agreements with customers, commence fabrication of commercial systems and generate first sales.	\$ 1,100,000.00	1/12/2022	28/06/2029	No	Not Applicable	No	Not Applicable

JOEY AUSTRALIA ENTERPRISE PTY LTD	Grant funding will support the commercialization of a biodegradable surgical mask that meets medical and environmental standards. This will reduce landfill waste and microplastic pollution. This meets the objectives of the program by promoting sustainable healthcare solutions and fostering innovation. (This content was AI generated)	\$ 429,644.60	11/06/2025	30/06/2031	No	Not Applicable	No	Not Applicable
JONES LANG LASALLE (ACT) PTY LIMITED	Washington - Payment for office space	\$ 488,599.61	1/07/2022	30/06/2031	No	Not applicable	No	Not applicable
JONES LANG LASALLE (ACT) PTY LIMITED	Tokyo Chancery	\$ 152,559.22	14/05/2020	30/06/2030	No	Not applicable	No	Not applicable
JONES LANG LASALLE (ACT) PTY LIMITED	Office Premises New Delhi Chancery 01/07/2020 - 30/06/2023	\$ 300,615.26	4/08/2020	30/06/2029	No	Not applicable	No	Not applicable
JONES LANG LASALLE (ACT) PTY LIMITED	Other Financial Arrangement for the annual rent costs	\$ 182,486.39	28/02/2025	30/06/2031	No	Not applicable	No	Not applicable
JUPITER IONICS PTY LTD	This project seeks to demonstrate, at a commercially significant scale, a modular and scalable electrochemical process to manufacture carbon-neutral Green Ammonia, and fertilisers derived from ammonia. Our ambition is to establish Australia as the early leader in electrochemical ammonia production technology at a time when demand for Green Ammonia is small but expected to accelerate rapidly. This is driven by the need to decarbonise existing production to tackle global warming, as well as the opportunity to use Green Ammonia in new applications as a fuel and an energy vector. Moreover, the novel technology being developed here will also open up opportunities to decentralise ammonia (and hence fertiliser) production. This is likely to lead to a better matching between fertiliser supply, renewable energy supplies, and the local needs of farmers at a regional level, as well as reducing costs and emissions associated with transport. The fundamental science of the Monash Green Ammonia process has been demonstrated at laboratory level over the last 5 years (TRL 3). The breakthroughs involved are the subject of several patent applications, were published in Science during 2021 and have been the subject of a number of media reports globally. A bench-scale prototype device (TRL 4) is now under development by Jupiter Ionics and Monash University. The specific objective of this project is to scale up the technology, creating pilot devices capable of producing 0.5 t/year of ammonia that will be trialed in real-world settings before the end of the project (TRL 7). To tackle this challenge, the project will	\$ 2,924,330.20	12/05/2022	4/09/2025	No	Not Applicable	No	Not Applicable
K.L. BALLANTYNE PROPRIETARY LIMITED	K.L. Ballantyne (KLB) is a Victoria based Australian dairy company producing butter, dairy blends, dairy powders, and dairy flavour concentrates. Through this Modern Manufacturing Initiative project, K.L. Ballantyne will expand its Laverton North operating facility with the design and installation of new manufacturing technology to enable production of dairy flavour concentrates with an extended shelf-life that can be distributed ambiently worldwide.	\$ 4,503,620.00	18/11/2022	31/03/2026	No	Not Applicable	No	Not Applicable
KADA SERVICES PTY LTD	Kada has developed a novel product to automate the tracking of data for any business with complex or large data infrastructure. The technology will allow a business to increase productivity, lower cost and better address risks around its data. Entrepreneurs' Programme Accelerating Commercialisation support will be used to help Kada conduct commercial trials and achieve initial sales.	\$ 259,194.00	18/08/2020	28/06/2026	No	Not Applicable	No	Not Applicable
KAEA PTY LTD	The geospatial industry in Australia is experiencing significant growth underpinned by increasing demand for geospatial data, with data and digital skills dominating the fastest growing emerging skills across the economy. However, numerous reports point to the looming skilled labour shortfall. This proposal brings together and builds upon successful programs that target girls in late primary school and into secondary school, to foster a stronger connection to the geospatial and space sectors. It takes already successful initiatives, and forms a collaborative ecosystem connected to industry, research, and education to develop a pipeline of girls excited about and ready to build an education and career in the space and spatial industry.	\$ 1,097,470.00	10/02/2023	8/04/2026	No	Not Applicable	No	Not Applicable
KALI HEALTHCARE PTY LTD	Grant funding has supported the development of a wearable AI-enabled device for remote fetal heart rate monitoring. This will lead to a pivotal clinical trial, providing evidence for regulatory clearance. This meets the objectives of the program by fostering industry-led collaborations for research and development towards use and commercialisation. (This content was AI generated)	\$ 2,915,000.00	15/11/2024	7/12/2027	No	Not Applicable	No	Not Applicable
KANGAROO PLASTICS TECHNOLOGY PTY LTD	This project proposes a novel optical waste sorting technology with superior efficiency, fusing smart RGB and Short Wave Near Infrared (SWIR) hyperspectral vision system driven by Artificial Intelligence (AI). The current system for identifying and sorting systems have significant drawbacks since Near Infrared (NIR) sensors are less accurate when identifying plastics that are with labels, multi-layered, transparent, thin, or black colour. The proposed optical system with the new AIs has higher recovery rates and reduces valuable plastics going to landfills as residues. With the CRC-P funding, the project will commercialise innovative waste sorting and auditing systems and strengthen Australian recycling technologies and capabilities.	\$ 2,611,999.50	2/08/2023	8/03/2028	No	Not Applicable	No	Not Applicable

KESEM HEALTH PTY LTD	Kesem Health has developed the iUFlow - a fully automated, easy to use bladder monitoring solution, implemented on a smart phone platform assisting in the early, efficient diagnosis and monitoring of urological conditions. Entrepreneurs' Programme Accelerating Commercialisation support will be used to help Kesem Health in commercialising the iUFlow and achieve first sales in the US market providing health and economical benefits to patients, health providers and payers.	\$ 192,500.00	27/08/2020	29/01/2026	No	Not Applicable	No	Not Applicable
KGM SERVICES PTY LTD	As photovoltaic (PV) adoption surges both in Australia and worldwide, the end-of-life (EoL) management of these panels is vital, requiring the development of innovative, low-emission technologies. This project aims to commercialise sustainable EoL solutions for PV panels. Using patented methods from past research, the project will assess the potential for reuse and to separate non-functional panels into uncontaminated components. This provides pathways for repurposing valuable materials, such as reintegrating the critical mineral silicon into new PV panels and batteries and repurposing low-iron float glass for greenhouse applications. Furthermore, this project will enhance education and foster job creation within the circular economy.	\$ 1,320,000.00	15/03/2024	26/05/2027	No	Not Applicable	No	Not Applicable
Kilic Engineering PTY LTD	Kilic Engineering Pty Ltd (Kilic) has developed a mobile stockpile recovery system for the grain industry. The solution will enable faster, simpler and safer collection of grain from stock piles. Accelerating Commercialisation support will be used to help Kilic commercialise the system, establish Kilic's presence in the international market, and contribute to keeping Australia on the leading edge of innovation in the agricultural sector.	\$ 525,852.80	8/05/2020	28/11/2027	No	Not Applicable	No	Not Applicable
KING & WOOD MALLESONS	Legal - CON008841 - LEX 75695 - Inghams	\$ 206,911.90	17/09/2024	9/06/2025	No	Not applicable	No	Not applicable
KINTELL PTY LIMITED	Kintell Pty Ltd has developed an innovative peer-to-peer video knowledge sharing platform that enables both individuals and organisations to facilitate internal and external knowledge sharing across industries using one-to-one video meetings. Users can find an advisor on any topic they need insights on and follow up by scheduling and conducting one-to-one video consultation, completing payment, and leaving ratings and reviews. Accelerating Commercialisation support will be used to run a series of product trials with engaged customers in order to complete the development of the platform's multi-party video, and integrated video recording functionalities across web, iOS and Android platforms.	\$ 673,695.00	8/02/2021	28/06/2027	No	Not Applicable	No	Not Applicable
KMSTECH PTY LTD	Grant funding will be used to commercialise a software product and framework that supports just-in-time learning for hands-on skills.	\$ 734,453.50	1/11/2022	27/12/2028	No	Not Applicable	No	Not Applicable
KYND PTY LTD	Kynd has developed a data platform for the disability support market. This technology will simplify life and gives benefits to people with disability, their family members and support workers. Accelerating Commercialisation support will be used to help Kynd commercialise this disability support data platform and achieve a geographic rollout to deliver national benefits including increased access to disability services, decreased costs through technology efficiency and highly personalised matching of people.	\$ 541,447.50	26/05/2020	15/04/2027	No	Not Applicable	No	Not Applicable
LA TROBE UNIVERSITY	Grant funding will support the development of a quantum-based energy management system for data centres, aiming to optimize energy usage and reduce carbon emissions. This will lead to significant reductions in energy consumption and carbon emissions, improving operational efficiency and resilience. This meets the objectives of the program by testing quantum technologies, fostering awareness and uptake, and demonstrating Australian capability in this field. (This content was AI generated)	\$ 382,741.00	11/11/2024	16/10/2025	No	Not Applicable	No	Not Applicable
LAAVA ID PTY LTD	Laava ID Pty Ltd has developed the Laava Smart Fingerprint for the Australian food export industry. This technology will protect brands from counterfeits, allow them to engage securely with consumers, enhance supply chain traceability, and enhance the competitiveness of Australian food exporters worldwide. Accelerating Commercialisation support will assist Laava commercialise this product to the Australian food export industry and achieve benefits for Australian and International food producers.	\$ 781,000.00	26/08/2020	30/06/2026	No	Not Applicable	No	Not Applicable
LACHESIS BIOSCIENCES LIMITED	Lachesis Biosciences has developed a novel Rivastigmine Nasal Spray for the treatment of dementia associated with Alzheimer's and Parkinson's disease. This pharmaceutical product will improve the gastrointestinal tolerability of this medication, allowing a greater proportion of dementia patients to reach optimal and higher doses that can slow or stabilise their disease and improve their memory and activities of daily life. The drug, rivastigmine, works by increasing the level of a naturally occurring brain chemical, called acetylcholine. Entrepreneurs' Programme Accelerating Commercialisation support will be used to help Lachesis Biosciences commercialise this product and achieve global usage of this important new therapy.	\$ 481,800.00	24/10/2019	28/06/2026	No	Not Applicable	No	Not Applicable

LACONIK PTY LTD	Laconik has developed ground-breaking new technology which uses a combination of data science and artificial intelligence to scientifically target nitrogen fertiliser on broadacre farms to optimise grain yield. This technology quickly calculates nitrogen fertiliser rates for many small areas across the thousands of hectares of broadacre farms and it does this using existing sources of information and with minimal cost. Entrepreneurs' Programme Accelerating Commercialisation support will be used by Laconik to commercialise its new technology which will be made available to grain farmers to increase the profitability of their business and reduce the harmful effects of excessive nitrogen fertiliser leaching into the environment.	\$ 420,180.00	1/04/2019	28/09/2025	No	Not Applicable	No	Not Applicable
LACTAMO HOLDINGS PTY LTD	Lactamo has developed a unique, IP protected and clinically validated product for breastfeeding. This innovation reactively and proactively facilitates breastfeeding, addressing common problems that up to 92% of breastfeeding mothers experience globally. Accelerating Commercialisation support will be used to help Lactamo develop a pathway to mass produce the device and prepare for international launch in India.	\$ 402,361.30	1/11/2022	28/06/2029	No	Not Applicable	No	Not Applicable
LACTAMO HOLDINGS PTY LTD	Lactamo is a world first in MedTech innovation for breastfeeding. Lactamo uniquely combines temperature, movement and compression to address the common breastfeeding problems. Independently clinically validated and IP protected, Lactamo is both proactive and reactive for breastfeeding. The project will focus on 3 key activities consisting of marketing (domestically and internationally), the expansion of the team, and operational expansion support to facilitate growth, creating a secure foundation for the core business areas.	\$ 401,500.00	15/03/2024	7/10/2026	No	Not Applicable	No	Not Applicable
LARK DISTILLING CO. LTD	Lark Distilling Co. Ltd is a Tasmanian-based company that produces whiskey and liqueurs. This project aims to build processing infrastructure to support a 1,000,000L per annum distillery including a world-class bulk blending facility, an expanded bond store to increase production capacity and accelerate both domestic and export growth.	\$ 3,712,500.00	5/12/2022	30/06/2026	No	Not Applicable	No	Not Applicable
LARONIX PTY LTD	Laronix Pty Ltd has developed a specialised voice cloning technology which synthesizes ultra-realistic natural voices using artificial intelligence computer algorithms. Laronix's first medical device product is Bionic Voice a worlds first and only electronic natural-sounding artificial voicebox for larynx amputees. Laronix has validated the design and quality of this product with multiple patients and has secured the channels to access the US market. Accelerating Commercialisation support will be used to help Laronix to showcase the technology with key opinion leaders in Australia and the US, gain national and global product adoption and position the company for future capital raising.	\$ 606,210.00	17/09/2021	21/05/2028	No	Not Applicable	No	Not Applicable
LATCONNECT 60 LIMITED	Grant funding will support the development of a satellite to monitor carbon emissions globally, positioning Australia as a leader in space capability and strengthening relationships with India. This will result in a viable revenue stream from Earth observation data and demonstrate remote resource monitoring capabilities. This meets the objectives of the program by aligning with the ambition to use the satellite commercially and as a pathfinder mission for a subsequent low Earth orbit constellation. (This content was AI generated)	\$ 6,357,175.00	14/06/2024	9/06/2027	No	Not Applicable	No	Not Applicable
LEAKSTER OPERATIONS PTY LTD	Grant funding will be used to demonstrate and commercialise an autonomous water pipeline leak detection system.	\$ 704,799.70	22/05/2023	30/10/2029	No	Not Applicable	No	Not Applicable
LENEXA MEDICAL PTY LTD	Lenexa Medical Pty Ltd (Lenexa) has developed a Smart Sheet for people at risk of pressure injuries. This technology aims to identify at-risk areas for a specific patient, and will alert clinicians to where and when a pressure injury is likely to form. This will enable preventative strategies to be implemented early, thereby reducing incidents and reducing healthcare costs. Accelerating Commercialisation support will be used to enable Lenexa to commercialise the Smart Sheet technology by completing an alpha-prototype stage, as well as commencing a Series A capital raising.	\$ 893,750.00	21/05/2020	11/02/2027	No	Not Applicable	No	Not Applicable
LENEXA MEDICAL PTY LTD	The project aims to commercialize and scale an innovative AI-enabled fabric-based sensor system for personalized pressure injury prevention. This will involve reducing manufacturing costs, optimizing operations, and expanding into global markets. The project meets the objectives of the program by developing marketplace strategies for entry, accelerating growth, and scaling up into domestic and international markets. (This content was AI generated)	\$ 2,487,760.00	26/03/2025	22/03/2032	No	Not Applicable	No	Not Applicable
LEON ENERGY PTY LTD	Grant funding will be used to commercialise an off-grid long duration energy storage system.	\$ 357,500.00	2/12/2022	28/10/2028	No	Not Applicable	No	Not Applicable
LIANDRA GROUP PTY LTD	Liandra Swim is a premium fashion brand that focuses on sustainability whilst celebrating Indigenous Australian culture. Liandra Swim presents contemporary fashion collections showcasing hand-drawn signature prints. The theme of each collection links the audience to a carefully considered narrative through the ancient Indigenous art of storytelling. The project will support the expansion and diversity of available swimwear inventory into the domestic and international market.	\$ 481,250.00	21/02/2024	20/05/2026	No	Not Applicable	No	Not Applicable
LICORICE APP PTY LTD	Grant funding will be used to develop and commercialise an AI-scheduling solution for IT service tickets.	\$ 431,021.80	17/11/2022	28/06/2029	No	Not Applicable	No	Not Applicable

LIFE SKILLS GO PTY LTD	Life Skills' project is a Software Development Kit that allows the integration of existing wellbeing data collection, measurement and analysis tools into third party applications. It is a platform to measure the wellbeing of students.	\$ 330,000.00	12/02/2024	16/11/2025	No	Not Applicable	No	Not Applicable
LIFETECH BALANCE PTY LTD	LifeTech Balance Pty Ltd has developed an innovative product for parents concerned about the adverse impact of screen time on their children and the associated family tensions in trying to manage device access. ScreenCoach offers an integrated hardware and software screen time management solution across most devices. Unlike other products, ScreenCoach also encourages children to take responsibility for managing their own screen time and participate more in non-screen activities. Accelerating Commercialisation support will help the company to develop a market-ready version of ScreenCoach, establish manufacturing and distribution channels, prepare for further capital raising for product/market development and achieve first sales in Australia.	\$ 738,650.00	9/07/2021	28/06/2027	No	Not Applicable	No	Not Applicable
LIFETECH BALANCE PTY LTD	LifeTech Balance (LTB) has developed an innovative product for parents worried about the impact on their children from excessive screen time, tired from negotiating electronic device access, tension getting chores completed around the home and want their children to be more active. This solution will dynamically permit screen usage to electronic devices, to see children be more active, participate more in the family home and stop the constant arguments centered on technology and screen obsession. Entrepreneurs' Programme Accelerating Commercialisation support will be used to help LTB commercialize this application and hardware box to deliver a solution helping bring harmony to families globally with a subscription based solution that has strong business merits.	\$ 361,125.00	8/04/2020	19/12/2025	No	Not Applicable	No	Not Applicable
LINESOFT PTY. LTD.	Linesoft Pty Ltd has developed a cloud-based, physics-enabled digital replica or 'twin' for the electrical utility companies. This digital twin will integrate Geographic Information System (GIS), Light Detection And Ranging (LiDAR) and other survey data, into a live model. This model can be used for day-to-day operations across teams such as design, construction, vegetation, and asset management. It can also provide network-wide analysis for use cases such as bulk pole assessments, bulk clearance checks, and advanced bushfire analytics. Entrepreneurs' Programme Accelerating Commercialisation support will be used to help Linesoft Pty Ltd commercialise this digital twin technology, allowing electric utilities to improve safety by reducing risk and increasing efficiencies.	\$ 1,100,000.00	30/08/2019	28/06/2026	No	Not Applicable	No	Not Applicable
LI-S ENERGY LIMITED	Grant funding will support Li-S Energy Limited in developing a high-tolerance lithium foil manufacturing process for the next-generation battery industry. This will enhance Australia's market competitiveness and significantly benefit the national lithium battery industry by providing a reliable, high-quality domestic source of lithium foil. This meets the objectives of the program by promoting innovation and growth, reducing dependency on imported materials, and establishing a sovereign capacity for lithium foil manufacturing in Australia. (This content was AI generated)	\$ 1,833,805.60	4/10/2024	31/08/2031	No	Not Applicable	No	Not Applicable
LOCII PTY LTD	truuth (Locii Holdings Pty Ltd) has developed a world-leading passwordless multi-biometric authentication service to provide the highest possible level of confidence for high risk authentication scenarios. truuth Biopass will benefit organisations that need to mitigate the risk of authenticating the wrong person for events such as providing access to highly sensitive documents and approving high value transactions. Accelerating Commercialisation support will be used to help truuth commercialise Biopass through a global 'as-a-service' platform that delivers significant improvements for enterprises for their customers user experience and security through helping them go passwordless.	\$ 1,091,423.30	8/09/2021	29/08/2027	No	Not Applicable	No	Not Applicable
LOUGHAN TECHNOLOGY GROUP PTY LIMITED	Grant funding will support the development of a quantum optical sensor for selective mining of rare-earth elements in clay deposits. This will increase efficiency of exploration and extraction, reduce environmental impact, and ease social license. This meets the objectives of the program by testing market-led challenges using quantum technologies, fostering stronger ties between researchers and businesses, and promoting the adoption of quantum technology across the economy. (This content was AI generated)	\$ 540,029.60	11/11/2024	16/10/2025	No	Not Applicable	No	Not Applicable
LUBOO PTY LTD	Luboo Pty Ltd has developed an innovative solution for parents to locate their children at crowded venues and events by offering them rental GPS trackers, providing them with peace of mind in these environments. Luboo's technology also provides the aggregated location data of these visitors back to the venue, which assists to minimise the labour costs associated with locating lost children. Accelerating Commercialisation support will be used to assist Luboo to refine its final product, run a number of commercial pilots in both Australia and overseas, as well as in establishing cost effective processes for manufacturing of its trackers.	\$ 264,000.00	14/02/2020	31/12/2026	No	Not Applicable	No	Not Applicable

LUCKY HEALTH PTY LTD	Lucky Health Pty Ltd (t/a Perx Health) has developed a product to solve the problem of chronic disease patients not following treatment plans. This innovative solution achieves this by motivating patients to take their life-saving medications and treatment using a smart phone app with memorable rewards and intrinsic challenges to engage patients daily. Accelerating Commercialisation support will be used to commercially validate this solution at scale, in the US market.	\$ 329,450.00	26/06/2020	30/06/2027	No	Not Applicable	No	Not Applicable
LUMI CO PTY. LTD.	Lumi Co Pty Ltd has developed an platform for screen content generation in the media industry. This innovative software will revolutionise creative collaboration for the likes of Netflix and free to air T.V. by changing the way they bring together creative teams and the processes they use to enhance the creative vision of the project. Entrepreneurs' Programme Accelerating Commercialisation support will be used to ensure that the Lumi platform complies with European I.T. regulations and to help it achieve initial market penetration in the United Kingdom.	\$ 365,200.00	9/10/2020	29/01/2026	No	Not Applicable	No	Not Applicable
Lunaria One	The ALEPH project, 2022-2026 will demonstrate: i) The design, build and test of two ALEPH-1 EM and FM versions, and other related engineering qualification models within Australia ii) Delivery of an engineering model (EM) space qualified flight model (FM) to the spacecraft integrator as per the schedule. iii) Coordinate data download, including reception, curation and web dissemination of data, including images of plant seedlings whilst the payload is on the lunar surface; internal temperature; other sensor outputs. vii) Perform an outreach campaign involving web broadcast and other activities. viii) Hold two workshops, one in 2023/24 and the other in 2026. The achievement of this mission will increase the capability and prestige of Lunaria One and its partners.	\$ 3,979,320.40	30/06/2023	7/08/2026	No	Not Applicable	No	Not Applicable
LUSH ORGANIC HAIR & SPA FOREST GLEN PTY LTD	Lush Organic Hair trades as Penny Black Organic (PBO) and is the only Certified Green Salon in the Southern Hemisphere. Lush Organic has developed 16 certified organic hair products. The project will focus on scale manufacturing and organic packaging, product range expansion for direct customer sales both domestically and early international sales, recruitment of skilled management team to implement brand awareness and marketing.	\$ 165,000.00	19/02/2024	20/05/2026	No	Not Applicable	No	Not Applicable
LUYTEN 3D PTY LTD	If we want to address affordability, quality of stock and adequate conditions of housing in Australia's remote areas, then different manufacturing technologies need to be developed, removing logistics as a bottleneck, bring manufacturing on site, and built with locally sourced zero-carbon/-kilometre materials. Our project is a response to the needs of the mining sector and communities and addresses a critical aspect of the government's commitment to deliver more homes for Australians with a technology that is already a focus of construction companies. Luyten, Giraffe Technologies, Ark, and UNSW will partner under the CRC-P program to develop a 3D print system, with hard and software, to build houses faster and cheaper using local materials.	\$ 3,292,988.60	31/07/2023	5/01/2027	No	Not Applicable	No	Not Applicable
LYNAS RARE EARTHS LIMITED	Lynas Rare Earths Limited is a producer of Rare Earth materials and is the world's only significant producer of these materials outside of Asia. Lynas currently processes a high-grade ore zone called "CZLI". A significant proportion of the remaining resources at Mt. Weld are from an ore zone rich in unwanted apatite. Lynas has developed a two-circuit process for the removal of this apatite. This project will be conducted in partnership with the Australian Nuclear Science and Technology Organisation (ANSTO) and Mt Weld Mining Pty Ltd, is the implementation of the second circuit, called the Apatite Leach Circuit, at Mt. Weld in Laverton, WA. By removing the apatite, this circuit 2 (in combination with other process stages) will unlock additional Rare Earth reserves in the Mount Weld ore body.	\$ 22,000,000.00	14/06/2023	31/03/2026	No	Not Applicable	No	Not Applicable
LYRO ROBOTICS PTY LTD	LYRO Robotics has developed an intelligent robot for post-harvest sorting and packing of fruit & vegetables for the food & agribusiness sector. These robots will provide a direct solution to the critical under supply of labour resources to post-harvest supply chain packing activities and be brought to market as a service offering. A simplified design delivers a robot that is a moveable asset (farm to farm), enabling sharing economy benefit(s), and delivering a price point accessible to all market participants. Accelerating Commercialisation support will be used to help LYRO commercialise their world-first, fresh-produce packing robot and provide a secure labour supply within the food supply chain, across Australia and internationally.	\$ 877,185.10	14/12/2022	27/09/2028	No	Not Applicable	No	Not Applicable
MACQUARIE UNIVERSITY	The Girls to Graduates (G2G) project delivers a cohesive, integrated and sustainable approach to address under-representation of girls and women from equity backgrounds in STEM. Extending existing award-winning initiatives, the project captivates and engages girls in primary school in STEM; encourages girls in high school to be confident and build capacity; enables their transition to higher education STEM courses; and empowers and supports their University learning journey by reducing financial barriers, providing opportunities to engage with academic, research and industry mentors, partners and the community of G2G participants and facilitating the move to STEM research, career or entrepreneurship. G2G delivers a pathway to STEM success.	\$ 971,747.00	20/02/2023	8/04/2026	No	Not Applicable	No	Not Applicable

Macquarie University	Sublease	\$ 2,031,128.00	1/07/2024	30/06/2025	No	Not applicable	No	Not applicable
MACUJECT PTY LTD	Grant funding will aid Macuject Pty Ltd in scaling up its innovative clinical decision support and data analytics platform. This will generate a cloud data platform and analytics algorithms to deliver insights into national-scale clinical datasets. This meets the objectives of the program by improving commercial outcomes, reducing preventable blindness, and enabling substantial growth for the company. (This content was AI generated)	\$ 679,648.20	7/03/2025	31/05/2031	No	Not Applicable	No	Not Applicable
MAGHSOUDI PTY. LTD.	This project will establish an advance manufacturing facility for production of dowel laminated timber (DLT) for fully sustainable building construction. It will leverage our 6 years of state-of-the-art research on converting low grade and off cut timber to structural grade DLT as a new engineered product. The key activities include machine learning-based timber processing, autonomous panelisation, engineering and certification of DLT building, DLT building information modelling, and training. These will lead to development of novel hardware, software, guides, and domestic capabilities for a unique DLT factory, amplifying sustainability in timber and building industry and promoting the project collaborators for national and global impact.	\$ 3,300,000.00	5/03/2024	5/10/2027	No	Not Applicable	No	Not Applicable
MAGIC VALLEY PTY LTD	Grant funding will be used to help Magic Valley Pty Ltd develop a pilot facility for large scale production of cultivated meat using induced pluripotent stem cell technology. This will demonstrate scalability, reduce media costs, progress towards regulatory approval, and lay groundwork for future commercialisation. This meets the objectives of the program by translating, testing, developing, and refining the innovative process for sustainable and ethical food production. (This content was AI generated)	\$ 110,000.00	17/12/2024	25/12/2030	No	Not Applicable	No	Not Applicable
MAKER'S EMPIRE PTY. LTD.	The Kids in Space program, supported by grant funding, aims to engage students in space-themed STEM learning and design thinking, promoting awareness of job opportunities in the space industry. The program includes professional development for teachers, a space-themed challenge course for students, and national finals at the Australian Space Discovery Centre. This meets the objectives of the program by inspiring primary-aged students across Australia to consider future careers in space, developing critical thinking skills, and fostering curiosity for space and related scientific activities. (This content was AI generated)	\$ 165,000.00	7/08/2024	6/09/2025	No	Not Applicable	No	Not Applicable
MARALINGA TJARUTJA	Maralinga Site Maintenance Project Reimbursements	\$ 100,000.01	15/08/2022	30/06/2028	No	Not applicable	No	Not Applicable
MARALINGA TJARUTJA	Annual reimbursement for costs of maintenance	\$ 225,000.00	6/12/2023	30/06/2026	No	Not applicable	No	Not Applicable
MARAND PRECISION ENGINEERING PTY. LTD.	Marand Precision Engineering Pty Ltd (Marand) provides engineering solutions in the aerospace, defence, and rail industries based in Moorabbin, Victoria. Through this project Marand will implement an integrated welding centre, in their Geelong facility, with hardware, software and ancillaries to weld advanced alloys including high-grade ballistic steels for modern military vehicles and ships.	\$ 1,931,957.50	25/11/2022	29/06/2026	No	Not Applicable	No	Not Applicable
MARGIN-CLEAR PTY LTD	Grant funding will support a project aimed at reducing the risk of residual cancer cells after surgery. This will be achieved by developing and manufacturing biopolymers and hydrogels, introducing radiotherapeutics, and designing high precision manufacturing automation systems. This meets the objectives of the program by fostering industry-led collaborations to focus on research and development towards use and commercialisation. (This content was AI generated)	\$ 3,300,000.00	2/12/2024	8/06/2028	No	Not Applicable	No	Not Applicable
Marguerite Evans-Galea	Prime Minister's Prize for Excellence in Science Teaching in Secondary Schools 2024 - Ms Alice Leung	\$ 250,000.00	9/10/2024	29/06/2025	No	Not Applicable	No	Not Applicable
MARROSLIVING PTY LTD	Marrosliving has developed a novel barbeque incorporating a patent protected automated cleaning device for the domestic and commercial market. This provides the benefit of convenient cleaning while eliminating the health risks associated with ingesting carcinogenic residues, cleaning chemicals and lose brush bristles. Accelerating Commercialisation support will be used to produce prototypes for regulatory compliance testing and for commercial trials with a number of retailers or distributors.	\$ 207,944.00	2/04/2019	26/02/2028	No	Not Applicable	No	Not Applicable
MARYVALE EFW PROJECT CO PTY LTD	Developed by Masdar Tribe Australia, Opal Australian Paper and Veolia, the Maryvale Energy from Waste facility (EFW) will be the first of its kind in Australia to combine heat and power efficiencies recovered from residual non-recyclable waste to provide renewable power for large-scale manufacturing. The technical innovation and commercial collaboration required to integrate the EFW and Opal's Maryvale paper mill will modernise, decarbonise and unlock significant economic development opportunities for the wider manufacturing sector. The project will demonstrate the effectiveness of waste management solutions in supporting Australian manufacturers with a source of clean, reliable, baseload energy at an affordable cost and the creation of recycled materials product lines from the facility's residues will further contribute to circular economy objectives.	\$ 53,020,000.00	31/05/2023	28/09/2026	No	Not Applicable	No	Not Applicable

MATCHBOX EXCHANGE PTY LTD	Matchbox Exchange has developed the world's first online platform that enables container transport companies to exchange shipping containers without the need to transit through costly and inefficient container parks. This innovation will deliver significant savings and productivity improvements to shipping lines, container transport operators, importers and exporters around the world. Accelerating Commercialisation support will be used to help Matchbox Exchange commercialise the platform and achieve broad adoption throughout Thailand, Malaysia and Singapore.	\$ 796,758.60	29/01/2020	30/09/2026	No	Not Applicable	No	Not Applicable
MAXME PTY LTD	Maxme's project is an immersive and digitally-enhanced human skill development which is a digital learning application empowering individuals to take control of their skills, careers, and futures, driving retention and engagement in the small to medium sized enterprises market. The gamified solution bridges the gap between employees and their jobs, integrated into daily work life through the application.	\$ 418,658.90	20/02/2024	7/09/2025	No	Not Applicable	No	Not Applicable
MBCRC LTD.	The MB-CRC aims to fast track the growth of Australia's next-generation marine bioindustry to meet the rapidly growing global demand for certified, safe, sustainable and traceable bioproducts. The CRC aims to drive innovation across marine biomass production, advanced manufacturing and product development. The CRC will focus on producing high-value bioproducts including nutraceuticals, omega 3 oils, cosmetics, plant-based proteins, agrochemicals and bioplastics in Australia to serve an emerging multi-billion dollar global market	\$ 64,900,000.00	9/11/2021	8/04/2032	No	Not Applicable	No	Not Applicable
MDI INTERNATIONAL PTY LTD	Purchase Orders for various Retail Suppliers	\$ 240,000.00	1/07/2024	30/06/2025	No	Not applicable	No	Not applicable
MDI INTERNATIONAL PTY LTD	Purchase Order for Goods for Resale Questacon Shop FY 2025/2	\$ 240,000.00	1/07/2025	30/06/2026	No	Not applicable	No	Not applicable
MEDITATI PTY LTD	The project will undertake Multi-Cultural Research for the commercialisation of a revolutionary applicator to disrupt the FemCare market. Key activities for the project are to create Go-To-Market brand, web-based education for schools and health practitioners. The project is developing a revolutionary soft applicator insertion solution. The New Zealand market pilot study will refine the go-to-market strategy for the Australian release.	\$ 363,000.00	18/02/2024	20/05/2026	No	Not Applicable	No	Not Applicable
METROLO PTY LTD	Metrolo Pty Ltd has developed the Gridcognition platform, a self-service multi-site; multi-asset; multi-market planning & co-optimisation tool for the distributed energy market. This technology will enable customers participating in global distributed energy markets to analyse, simulate, optimise and manage distributed energy projects and deliver environmental and economic outcomes for investors and customers. Accelerating Commercialisation support will be used to help Metrolo Pty Ltd commercialise this product and achieve finalisation of the self-service Gridcognition platform for Australian and priority target markets, executing subscription agreements in Australian and export markets and generating first commercial revenues.	\$ 1,098,661.30	15/09/2021	29/10/2027	No	Not Applicable	No	Not Applicable
MEZO RESEARCH PTY LTD	Grant funding will support the development of the Mezo Flow Catch Map, a digital platform designed to optimize fishing efficiency and sustainability. This will involve the integration of real-time data analytics, mapping, and predictive modeling to provide actionable insights for precise fishing activities. This meets the objectives of the program by promoting energy-efficient technologies and practices in the fishing industry, thereby reducing operational costs and environmental impact. (This content was AI generated)	\$ 110,000.00	10/12/2024	16/09/2025	No	Not Applicable	No	Not Applicable
MGA THERMAL PTY LTD	MGA Thermal has developed a novel thermal energy storage technology. It will be used by energy generators to store renewable energy in large quantities at times of surplus, for dispatch when needed. Accelerating Commercialisation support will be used to develop a Pilot Manufacturing Plant to validate the feasibility and economics of the manufacturing process at commercial scale thus paving the way for first commercial sales.	\$ 545,160.00	3/06/2020	31/12/2026	No	Not Applicable	No	Not Applicable
MICROBIO PTY LTD	Microbio Pty Ltd has developed InfectID-Blood Stream Infection (IID-BSI), a revolutionary blood stream infection test panel that operates on whole blood without the requirement for culture, for the medical technologies sector. This In Vitro Diagnostic will allow pathologists to rapidly and unambiguously identify the pathogen causing a Blood Stream Infection or Sepsis, giving clinicians the intelligence needed to administer appropriate and often life-saving treatment. Accelerating Commercialisation support will be used to help Microbio commercialise IID-BSI and achieve better outcomes for the 49 million Sepsis sufferers and 11 million victims each year, including 8,700 Australians that die each year.	\$ 653,683.80	16/11/2020	26/05/2027	No	Not Applicable	No	Not Applicable
MICROTAU PTY LTD	MicroTau Pty Ltd has developed an economical and scalable technology to print microscopic patterns found in nature that produce valuable surface properties. These include drag-reducing, anti-bacterial and anti-reflective properties inspired by shark skin, moth eyes and lotus leaves. This technology has applications with aviation to reduce fuel consumption and furniture manufacturing for matte or antibacterial finishes. Accelerating Commercialisation support will be used to help MicroTau transition their technology to commercial production and licensing.	\$ 860,580.60	11/10/2019	30/11/2026	No	Not Applicable	No	Not Applicable

MICROTAU PTY. LTD.	This project will develop, test, and validate a shark skin inspired 'riblet' film for commercial airliners that increases aerodynamic efficiency and is capable of preventing up to 1 million tonnes of CO2 emissions every year in Australia alone. MicroTau, in partnership with Jetstar and the University of Melbourne, will validate the product's fuel reduction capability, demonstrate its in-flight operation and long-term durability, ensure the product meets customer needs, and demonstrate effective deployment processes with minimal aircraft downtime. A series of flight trials will allow MicroTau to iteratively refine product design to achieve maximum ROI for customers.	\$ 3,300,000.00	1/08/2023	7/12/2026	No	Not Applicable	No	Not Applicable
MICROTRACE PTY LTD	MicroTrace Pty Ltd has developed a patented X-ray Analyser for the global mining industry. This technology will enable processing plants to adjust their metal recovery techniques in real-time - preventing otherwise recoverable valuable metals from going to waste. Accelerating Commercialisation support will be used to help MicroTrace commercialise this technology and exploit its technological edge over competitors, enabling commercial production of X-ray analysers and pitching directly to potential multi-national customers including Anglo American, BHP, Rio Tinto, and Glencore.	\$ 594,000.00	17/01/2022	21/06/2028	No	Not Applicable	No	Not Applicable
MIROKO PTY LTD	MIROKO's innovative vegan hair colour formula is free from ammonia, resorcinol, and paraphenylenediamine, empowering women with affordable access to salon-quality hair colour that is both gentle on their hair and environmentally friendly. The project will focus on enhancing its digital capabilities, establishing a robust back-end team, and securing investment to leverage existing organic growth within the domestic market to scale into the lucrative Asian market, beginning with Japan.	\$ 440,000.00	20/02/2024	20/05/2026	No	Not Applicable	No	Not Applicable
MILLIBEAM PTY LTD	Millibeam Pty Ltd is an Australian "fabless" semiconductor company (it designs microchips but contracts out their manufacture). Through this project, Millibeam Pty Ltd will develop and commercialise the next generation of beamforming semiconducting chipsets for mmWave 5G at its facility in Sydney, Australia.	\$ 2,102,040.60	3/11/2022	15/03/2026	No	Not Applicable	No	Not Applicable
MINERAL COMMODITIES LTD	The project accelerates the commercialisation of a new graphite ore-to-anode materials business centred on Munglinup graphite (MGP) mineral resources and an innovative graphite purification technology to produce battery grade graphite – a new, high value export commodity. Key activities include - pilot scale graphite concentrate production; Munglinup mine and process plant design optimisation; downstream pilot plant operations to produce anode materials for qualification; and construction of a modular MGP mine. Key outcomes include - supply of qualification samples to secure offtake agreements; an integrated ore-to-anode materials Definitive Feasibility Study (DFS) to support financing, and an operating mine at Munglinup in H2 2024.	\$ 4,337,139.40	30/11/2022	7/09/2026	No	Not Applicable	No	Not Applicable
MINERAL FOX PTY LTD	Mineral Fox exists to help people return to nature and is a supplier of innovative, Australian-made natural plasters and renders that provide a sustainable, healthy a beautiful alternative to conventional wall finishes. This project will support accelerated national expansion through additional headcount, systems, marketing and training.	\$ 404,250.00	21/02/2024	7/08/2026	No	Not Applicable	No	Not Applicable
MINEX CRC LTD	Current declining mineral discovery rates mean fewer future mines. MinEx CRC will create new opportunities for mineral discovery by delivering: more productive, safer and environmentally friendly drilling methods; new technologies for collecting data while drilling; and exploration data on never before sampled deposits. The outcomes will also grow the high value Mining Equipment, Technology and Services (METS) sector.	\$ 55,000,000.00	24/09/2018	30/06/2028	No	Not Applicable	No	Not Applicable
MINIMUM BIO PTY LTD	MINIMUM bio's flagship Mercurious Platform is designed to create a new model for early-stage drug discovery. The platform harnesses an antibody drug discovery platform and repurposes it for drug target discovery, combining advances in molecular biology, next generation sequencing and machine learning into a single integrated architecture for rapid and agnostic drug target discovery with the goal of accelerating the rate of drug development in the Pharmaceutical industry. Accelerating Commercialisation support will be used to help MINIMUM bio commercialise this service for the Pharmaceutical industry so they can bring the next generation of life-saving drugs to market sooner and cheaper.	\$ 1,086,203.80	29/05/2023	12/03/2030	No	Not Applicable	No	Not Applicable
MINIPROBES PTY LTD	Grant funding will support the development of a high-speed optical scanner using quantum sensors to assess the severity of diabetic foot ulcers. This will validate the feasibility of quantum optical imaging for assessment of skin blood vessels and establish a commercialisation pathway for the system. This meets the objectives of the program by testing solutions to significant health challenges using quantum technologies and accelerating their development. (This content was AI generated)	\$ 544,528.60	11/11/2024	16/10/2025	No	Not Applicable	No	Not Applicable
MINIPROBES PTY LTD	The project aims to leveraging AI-enabled optical scanner technology to rapidly assess beef quality. This will result in a new device for the Australian Beef Industry, potentially reducing wastage costs and increasing exports. The project meets the objectives of the program by fostering industry-led collaborations and focusing on research and development for commercial use. (This content was AI generated)	\$ 1,650,000.00	12/11/2024	8/06/2028	No	Not Applicable	No	Not Applicable

MLB INDUSTRIAL PTY LTD	Grant funding has supported the development of innovative battery technology, enhancing efficiency and sustainability in locomotive operations. This will enable market expansion and operational improvements. This meets the objectives of the program by fostering innovation, reducing environmental impact, and supporting global market entry. (This content was AI generated)	\$ 1,860,048.30	19/06/2025	28/06/2032	No	Not Applicable	No	Not Applicable
MMAPT ROBOTICS PTY LTD	Accelerating Commercialisation funding will be used to commercialise a Robotic Product Imaging and Data system for online and catalogues products.	\$ 824,804.20	30/11/2022	28/01/2029	No	Not Applicable	No	Not Applicable
MONARC PTY LTD	Monarc Pty Ltd (Monarc) has developed an automated inventory allocation system for optimising the use of transport assets such as aircraft, boats, rail and trucks. The core innovation is an entire technology platform that resolves critical operational issues for asset operators as well as links all stakeholders in the supply chain including consumers, brokers, agents, aggregators and businesses. Accelerating Commercialisation support will be used to help Monarc commercialise and achieve first sales in Australia and globally as well as assist multiple industries including transport, tourism, medical and government.	\$ 535,720.90	18/06/2021	31/07/2027	No	Not Applicable	No	Not Applicable
MONASH UNIVERSITY	Monash University has developed an innovative dry particle formulation of inhaled oxytocin for the management of postpartum haemorrhage, the leading cause of maternal mortality. Inhaled oxytocin will address postpartum haemorrhage, and consequent morbidity and mortality, through an improved/simplified delivery system for the gold standard therapy. Accelerating Commercialisation support will be used to allow Monash University to complete development and commercialise Inhaled oxytocin to sell to the global market.	\$ 490,222.00	16/02/2022	28/12/2028	No	Not Applicable	No	Not Applicable
MONASH UNIVERSITY	The National Indigenous Space Academy (NISA) provides Indigenous STEM students with internships at NASA's Jet Propulsion Laboratory, offering hands-on experience in space exploration. The vision of NISA is to foster Indigenous participation in space exploration and industry, aiming to inspire future generations of Indigenous Australians to pursue STEM careers. This aligns with the program's objectives of developing cross-disciplinary skills and capabilities in First Nations STEM students through internships, mentoring, and preparatory training.	\$ 470,554.00	12/12/2024	8/06/2028	No	Not Applicable	No	Not Applicable
MONASH UNIVERSITY	The project aims to advance solar-thermal desalination, aligning with the natural water cycle to foster a sustainable water-energy nexus. It proposes a multifaceted strategy to boost the system's efficiency, including the development of solar absorbing materials, high-performance heat transfer fluids, and low-friction 2D flow channels for vapour transport. Additionally, these technologies are integrated into optimized prototypes to significantly increase purified water production rates. Supported by a track record in industry translation and trans-national collaboration, the initiative seeks to address the challenge of low output that has hindered solar-thermal desalination technology.	\$ 606,347.00	24/06/2024	5/11/2027	No	Not Applicable	No	Not Applicable
MONSOON AQUATICS PTY LTD	Monsoon Aquatics has developed a unique method for coral to be grown via aquaculture for the worldwide market of marine aquaria and future reef restoration. This aquaculture system represents a sustainable approach and improves their social licence to operate, rather than wholly relying on wild harvested coral species. Accelerating Commercialisation support will be used to help Monsoon Aquatics commercialise this aquaculture system and achieve the world's first aquacultured corals to sustainably meet the demand from customers as well as progress the technology towards reef restoration outcomes.	\$ 360,991.40	23/02/2021	9/06/2027	No	Not Applicable	No	Not Applicable
MONSOON AQUATICS PTY LTD	Grant funding will be used to commercialise an aquaculture system for growing corals.	\$ 581,732.80	25/01/2023	26/06/2029	No	Not Applicable	No	Not Applicable
MORSE MICRO PTY. LTD.	Through this project, Morse Micro Pty. Ltd. will develop, design, manufacture, test and take to market a new type of Wi-Fi chip that is capable of providing long range connectivity while retaining compatibility with existing Wi-Fi based IoT solutions. The new chip will enable compatibility of future generations of IoT (Internet of Things) devices and networks with existing security, smart manufacturing and supply chain solutions. The new chip design will be unique as it will be capable of providing the long range and low-power benefits of Wi-Fi HaLow while being able to be widely deployed across legacy platforms and achieve very high throughputs.	\$ 2,200,000.00	5/12/2022	29/06/2026	No	Not Applicable	No	Not Applicable
MRCF IIF LP	Promote the commercialisation of Australian research and development by technology-based companies at the seed, start up or early expansion stages of their development.	\$ 20,000,000.00	6/05/2011	27/01/2026	No	Not Applicable	No	Not Applicable
MTP-IIGC LTD	Grant funding will deliver services and advisory supports for Australian start-ups and SMEs in the medical sciences NRF priority sector wanting to scale. It will deliver tangible beneficial outcomes for participating SMEs, supporting them to build manufacturing capability, be more successful in finding new markets and investment, compete internationally while maintaining their operations in Australia and drive better commercialisation outcomes.	\$ 2,193,296.60	22/04/2024	7/10/2026	No	Not Applicable	No	Not Applicable

MUGENUNI RESEARCH PTY LTD	Mugenuni Research Pty Ltd has developed an innovative process to farm sea urchin in an economic and sustainable manner, on land and without any wild catch inputs. This sea urchin aquaculture will eliminate the need for wild catch which has devastated global urchin stocks and provide all year round availability of high quality sea urchin roe to the global markets. Accelerating Commercialisation support will be used to help Mugenuni Research to commercialise this novel aquaculture process and achieve a new sustainable export industry for Australia as well as help to preserve the world's urchin fisheries.	\$ 293,340.30	1/10/2019	29/10/2027	No	Not Applicable	No	Not Applicable
MUSEUM BOARD	The Inspiring SA program will include targeted science communication activities, each with different audiences, outputs and outcomes. The activities will include grants, events and programs for audiences and participants currently underrepresented in STEMM. Inspiring SA will support a range of activities to enable the participation underrepresented groups in STEMM. Inspiring SA will also support activities that showcase science and innovation happening in South Australia.	\$ 446,250.00	4/03/2024	7/08/2027	No	Not Applicable	No	Not Applicable
MYRIOTA PTY. LTD.	Myriota will develop a compact low-cost Australian-designed communications payload able to support IoT services in harsh off-world environments by providing resilient, flexible and scalable radio communications. The payload design will target low lunar orbit deployment. The project will expand sovereign capabilities to support future off-world missions delivered via advanced technologies, leveraging Myriota's existing global IoT service.	\$ 1,657,359.00	15/02/2024	9/04/2026	No	Not Applicable	No	Not Applicable
MYVENUE PTY LTD	MyVenue has developed an innovative product for the stadium and arena market in Australia and the USA. This solution allows venue operators to serve patrons faster and more effectively, while lowering hardware and labour costs. Entrepreneurs' Programme Accelerating Commercialisation support will be used to help MyVenue commercialise this product and achieve first sales in Australia and the USA.	\$ 641,711.00	27/04/2020	28/06/2026	No	Not Applicable	No	Not Applicable
NANOCUBE HEALTH PTY LTD	Grant funding will support NanoCube Health's development of Duobots™ technology for early detection and treatment of pancreatic cancer. This will revolutionize cancer care by integrating early disease detection, real-time monitoring of treatment efficacy, and targeted treatment. This meets the objectives of the program by fostering industry-led collaborations focused on research and development towards use and commercialisation. (This content was AI generated)	\$ 3,300,000.00	6/11/2024	8/06/2028	No	Not Applicable	No	Not Applicable
NATIONAL ASSOCIATION OF TESTING AUTHORITIES AUSTRALIA	Grant funding will support the project to undertake national interest activities, including international representation and alignment of Australian standards with international practices. This will facilitate trade and economic growth, particularly in emerging technology areas. This meets the objectives of the program by improving the competitiveness of Australian industry and supporting economic growth, productivity, and job creation. (This content was AI generated)	\$ 8,109,640.00	4/09/2024	7/12/2028	No	Not Applicable	No	Not Applicable
NATIONAL YOUTH SCIENCE FORUM INC	Grant funding will enable the National Youth Science Forum to continue its operations, supporting young Australians in their pursuit of STEM careers. This will involve the development and delivery of the NYSF Year 12 Program, providing real-life STEM engagement for students. This meets the objectives of the program by inspiring and engaging young students in the fields of science, technology, engineering, and maths. (This content was AI generated)	\$ 2,640,000.00	11/07/2024	7/12/2028	No	Not Applicable	No	Not Applicable
NATURO PTY LTD	Naturo has developed a world first, patented technology for processing milk. The novel process has been validated by the CSIRO demonstrating that the Naturo process kills significantly more pathogens than pasteurisation resulting in a fresh milk that is nutritionally superior and has 60 day plus shelf life. Accelerating Commercialisation support will be used to help Naturo commission a pilot manufacturing plant and produce sufficient commercial quantities to achieve first domestic and export sales paving the way for a full scale facility to be built and operated in regional Tasmania.	\$ 1,100,000.00	23/12/2020	29/12/2026	No	Not Applicable	No	Not Applicable
NAVI MEDICAL TECHNOLOGIES PTY LTD	Navi has developed a novel medical device called the Neonav® that will assist clinical staff with accurate positioning of catheters in babies by tracking the catheter location using ECG signals once it enters the blood vessel. This innovative solution will reduce morbidity of critically-ill babies by improving patient safety and clinical workflows, and reduce healthcare costs. Accelerating Commercialisation support will be used to help Navi commercialise this product through existing local research and manufacturing collaborations and achieve better health outcomes for sick babies in Australia and worldwide, and provide significant cost-savings for the healthcare industry.	\$ 660,000.00	24/05/2022	29/12/2029	No	Not Applicable	No	Not Applicable

NAVI MEDICAL TECHNOLOGIES PTY LTD	Navi has developed a novel medical device called the Neonav that will assist clinical staff with accurate placement of catheters in babies by tracking the catheter location using ECG signals once it enters the blood vessel. This innovative solution will eliminate the need for confirmatory X-rays, improve health outcomes and reduce morbidity of critically-ill babies and improve hospital efficiency. Entrepreneurs' Programme Accelerating Commercialisation supportFunding will be used to help Navi commercialise this product and achieve better outcomes for sick babies in Australia and worldwide, and provide significant cost-savings for the healthcare industry.	\$ 436,097.00	18/06/2020	28/06/2026	No	Not Applicable	No	Not Applicable
NAVI MEDICAL TECHNOLOGIES PTY LTD	Not all babies are healthy at birth; some, especially those born too early, need intensive care. Thin, flexible tubes (catheters) are placed in sick babies' blood vessels to deliver medications. Despite best efforts, catheters may not reach the desired location inside the patient, requiring procedures to be repeated. Navi is developing the Neonav, a medical device innovation that tracks the catheter location during and after the procedure. The Neonav recently received FDA Breakthrough Device Designation and will make care safer for babies. This project will deliver a commercially manufacturable medical device, generate clinical validation evidence for FDA clearance, and increase Australia's medtech sovereign manufacturing capabilities.	\$ 2,547,750.70	1/08/2023	7/12/2026	No	Not Applicable	No	Not Applicable
NBRYO PTY LTD	Grant funding will be used to develop and test Nbryo's embryo transfer device, which will improve genetic change in beef and dairy breeding. This will establish a device design for transferring embryos into cows, unlocking significant revenue for Nbryo and the Australian beef industry. This meets the objectives of the program by accelerating growth and scaling up into domestic and international markets. (This content was AI generated)	\$ 1,448,571.30	20/12/2024	29/03/2031	No	Not Applicable	No	Not Applicable
NEO-BIONICA PTY LTD	Grant funding will be used to develop a novel, modular prototyping technology for the neurotech industry, drastically reducing the time to develop a prototype. This will result in the launch of this technology both domestically and globally, positioning the company as a global leader in neurotechnology. This meets the objectives of the program by enabling rapid translation of medical research and exporting local expertise in neurotechnology to the world. (This content was AI generated)	\$ 275,000.00	7/11/2024	31/10/2031	No	Not Applicable	No	Not Applicable
NEOMORPH PTY LTD	Neomorph Mouthguards has developed a preformed, remouldable mouthguard for people with orthodontic appliances. This mouth guard will offer maximum protection, comfort and fit, aligning with principle guidelines as determined by the Australian Dental Association. It will conform to Australian, British and American regulations and be eligible for the American Seal of Acceptance (only two other mouth guards have achieved this). No mouth guard currently achieves this criteria. Accelerating Commercialisation support will be used to help Neomorph Mouthguards achieve commercial outcome for global benefit.	\$ 179,524.40	1/04/2019	28/08/2026	No	Not Applicable	No	Not Applicable
NEOMORPH PTY LTD	NeoMorph Prodigy is an innovative over-the-counter, re-mouldable alternative to the dental-made mouthguard. The patent pending design, interlocks a dual polymer combination to provide a mouthguard that is securely custom fitting, protective and comfortable, to address the current concerns of end-users and the Australian Dental Association.	\$ 330,000.00	14/02/2024	9/06/2026	No	Not Applicable	No	Not Applicable
NEUMANN SPACE PTY LTD	The project will enable Neumann Space to locally develop (in South-Australia) a world-class spacecraft electric propulsion manufacturing and test facility, unique in Australia, to support national and international space missions. This will enhance the Australian industry capability and capacity to meet the growing supply chain demands in the domestic and international space industry for Neumann Space's patented pulsed Cathodic arc thruster technology.	\$ 1,100,000.00	23/04/2024	7/01/2026	No	Not Applicable	No	Not Applicable
NEUROMERSIV PTY LIMITED	Neuromersiv Pty Ltd has developed an innovative rehabilitation therapy solution that makes use of virtual reality technology. The technology is a therapy solution for stroke, spinal cord, and acquired brain injury survivors. It enhances engagement and helps users quickly regain independence and improves quality of life. The technology combines a virtual reality headset with a proprietary hand wearable to provide a novel, data-driven approach to rehabilitation therapy. Accelerating Commercialisation support will be used to help Neuromersiv bring this technology to market through the prototyping of the hand wearable. This will help to achieve commercialisation in Australia and Asia, followed by other global markets.	\$ 254,100.00	14/02/2020	17/11/2026	No	Not Applicable	No	Not Applicable
NEUROTOLOGIX PTY LTD	Neurotologix has developed an innovative and revolutionary medical device that captures diagnostic information during patients dizziness attacks. The device is designed for specialists, audiologists, emergency physicians, and their patients. This IoT device, called ROMI, and its supporting cloud-based software facilitates a more efficient and accurate diagnosis of the multiple causes of dizziness. Accelerating Commercialisation support will allow Neurotologix to develop Australian manufacturing and achieve regulatory approvals.	\$ 865,437.10	28/11/2022	28/09/2029	No	Not Applicable	No	Not Applicable

NEW FRONTIER TECHNOLOGIES PTY LTD	Grant funding will deliver a digital manufacturing platform for carbon composite structures based on innovative design, automated and additive manufacturing, 3D data visualisation and analysis, and high-fidelity performance simulation. A feature of the project will be the use of automated composite manufacturing technology for scalable production of highly-tailored structures with capability for 3D digital twinning that will enable digital certification of safety-critical structures. Demonstrators will include rotor blades for heavy-lift helicopter drones for defence and civil applications, and structures for precision instrumentation that remain dimensionally stable in extreme temperature environments.	\$ 1,363,374.10	13/02/2024	7/09/2026	No	Not Applicable	No	Not Applicable
NEXSEN PTY LTD	The grant funding will enable the development of a low-cost sensor for ultrasensitive, accurate and rapid diagnosis of Group B Streptococcus bacteria infection in expecting mothers, preventing serious complications to the baby.	\$ 3,298,571.10	22/02/2024	9/06/2027	No	Not Applicable	No	Not Applicable
NEXT HARBOUR PTY LTD	This project will addresses offshore wind energy in Australia and the challenges it faces, such as high costs and technological complexities. It proposes a project to develop a new wind turbine system which would be more cost-effective and adaptable to Australian conditions. The project aligns with the goals of the Advanced Manufacturing Growth Centre and the Cooperative Research Centres Program, aiming to drive innovation and competitiveness in Australia's manufacturing industry while promoting renewable energy. (This content was AI generated)	\$ 3,300,000.00	15/11/2024	14/11/2027	No	Not Applicable	No	Not Applicable
NEXTAERO PTY LTD	The project will enhancing the current NextAero (NA) portable liquid rocket engine testing capability to better suit the needs of engine and materials testing customers both nationally and internationally. The project will support NextAero to improve its capability in handling and designing for high pressure cryogenic fluids, specifically liquid oxygen, nitrogen, and hydrogen, a capability that is specifically lacking in the domestic market.	\$ 1,100,000.00	19/05/2022	9/03/2026	No	Not Applicable	No	Not Applicable
NEXTAERO PTY LTD	The project will support Victorian-based NextAero to meet the needs of national and international space customers who require capability in advanced fuels, such as liquid hydrogen and methane. It will enable the design, manufacture and validation of cutting-edge fuel systems that are predicted to be central to next generation high-performance and sustainable spacecraft and rocket systems. The project will enhance an Australian owned commercial propulsion testing capability that brings international R&D work to Australia and also generates spin-off opportunities for clean energy solutions based on hydrogen.	\$ 1,100,000.00	3/05/2024	10/05/2027	No	Not Applicable	No	Not Applicable
NIMBLIC PTY LTD	Nimblic has developed Medtasker, a mobile task management and communication platform for hospitals. This solution will improve patient safety, increase hospital efficiency and reduce both clinical and medicolegal risk. Accelerating Commercialisation support will be used to help Nimblic conduct further validation trials of Medtasker in hospitals and area health services across Australia, refine the value proposition and business case, establish reseller partnerships and secure commercial contracts for first sales.	\$ 361,648.10	27/10/2020	2/07/2026	No	Not Applicable	No	Not Applicable
NOBLE HILL PTY LIMITED	Noble Hill Pty. Ltd. has developed an innovative product and service for the construction industry. The technology will enable property professionals such as architects and developers to instantly generate and analyse engineering design information to aid with early decision making and concept planning of new buildings. Accelerating Commercialisation support will be used to help Noble Hill Pty. Ltd. commercialise this product and service and enable our industry to achieve design improvements at scale, required to deliver expected new building stock and meet the 2050 sustainability goals amidst labour shortages and skill gaps.	\$ 438,625.00	29/10/2022	28/01/2029	No	Not Applicable	No	Not Applicable
Noumed Pharmaceuticals Pty Ltd	Noumed's facility in South Australia will mirror the company's UK based operations providing a variety of services from IP Licensing to manufacturing to R&D. The design and construction being at the forefront of regulatory compliance, quality management and operational excellence for: • Local manufacturing of Tablets, Liquids and Creams. Through this expansion into Australia, Noumed will bring manufacturing of these key commodity medicines (approximately 40 million units, which are currently being sourced offshore) back into Australia over the course of the next 3 - 5 years.	\$ 22,000,000.00	27/07/2021	30/06/2026	No	Not Applicable	No	Not Applicable

NOVAPHARM RESEARCH (AUSTRALIA) PTY LTD	The current Covid-19 pandemic has emphasised the risks associated with infectious transmission & cross contamination & the subsequent requirements for efficacy, traceability & compliance associated with all aspects of decontamination. The reprocessing (cleaning, disinfection, sterilisation) of medical instruments represents a multibillion-dollar market. Current methodologies have various failure points. Test methods to ensure efficacy lack sensitivity & outcomes are often subjective. Importantly, they do not address the resistance of many pathogenic species which in turn can compromise the safety of patients. The idea that a protein can act as an infectious pathogen & cause degeneration of the central nervous system is now well accepted. In 2019, a study published in the prestigious journal Nature, demonstrated the first human transmission of Alzheimer's pathology through a medical procedure & stated: "This experimental confirmation should prompt a review of the risk of iatrogenic transmission of Aβ seeds by medical & surgical procedures long recognized to pose a risk of accidental prion transmission". In 2020, multiple studies have shown independently that pathogenic proteins aggregates linked to Alzheimer's & Parkinson's diseases bind strongly to surgical steel wires & remain infectious after autoclaving. The prominent journal Lancet has described the risks of transmission & alerted to the lack of surveillance. There is currently no system that addresses this challenge. In the UK, the <u>Department of Health has introduced new guidelines for protein decontamination & urged</u>	\$ 3,192,244.00	14/01/2022	9/06/2026	No	Not Applicable	No	Not Applicable
NOVATTI GROUP LIMITED	Grant funding will support the development a digital platform consisting of novel anti-fraud and anti-money laundering techniques to align Crypto transactions with traditional payment options such as credit cards. It will allow consumers, merchants, and exchanges to acquire, verify and transfer Crypto with trust and scalability while conducting daily business. The global Cryptocurrency (Crypto) market is an emerging means of exchange, valued at \$3.12 trillion, with a 21% increment in daily transactions (2020-21). Despite the size and growth, diverse security, and operational impediments pertinent to the currencies' liquidity and safety limit its usability.	\$ 2,546,294.30	16/03/2023	9/05/2026	No	Not Applicable	No	Not Applicable
NOVECO GROUP PTY LTD	Kandui Technologies has developed a safe, Australian-made product as an alternative for the benchtop and surfaces market. The product, made from waste material, replaces engineered stone which was banned due to health risks. The grant funding will be used by Noveco Group, sister company of Kandui Technologies, to accelerate manufacturing, increase working capital, and enable growth in the benchtop market. (This content was AI generated)	\$ 1,036,743.40	20/11/2024	30/11/2030	No	Not Applicable	No	Not Applicable
NUFARM AUSTRALIA LIMITED	Through this project, Nufarm Australia Limited will modernise its 2,4-D synthesis facility by investing in a series of infrastructure, operational and technology upgrades in chlorination, waste management and recovery, chemical processing and process control automation that will deliver production efficiencies and provide Australian farmers with access to a competitive and resilient domestic supply chain for this important agricultural input.	\$ 2,200,000.00	2/02/2022	30/11/2025	No	Not Applicable	No	Not Applicable
NYRSTAR HOBART PTY LTD	The project will replace a 100 year-old electrolytic cellhouse with an automated cellhouse at the Nyrstar Hobart Zinc Smelter. The upgrade of the cellhouse is expected to increase production at the smelter by 30% while also reducing electricity consumption per tonne, create mineral recovery side-stream opportunities, improve safety performance and significantly lower maintenance costs.	\$ 55,000,000.00	31/07/2023	7/10/2028	No	Not Applicable	No	Not Applicable
OBADARE PTY LTD	Accelerating Commercialisation support will be used to help Obadare Pty Ltd take its drilling and workover rig packages for the oil and gas market, through to complete engineering and drafting development and will allow the business to quickly commercialise these products to market	\$ 1,100,000.00	25/05/2020	28/06/2027	No	Not Applicable	No	Not Applicable
ODIO TECH PTY LTD	Odio Tech Pty Ltd has developed an innovative digital therapeutic solution to support tinnitus sufferers called Tinnibot. Tinnibot does this by providing personalised precision healthcare and mental health coaching techniques such as Cognitive Behaviour Therapy, mindfulness and sound therapy to tinnitus sufferers. Accelerating Commercialisation support will be used to run a commercial product trial with engaged industry partners to complete product development before the product is launched to the wider market.	\$ 180,059.00	27/08/2021	28/09/2027	No	Not Applicable	No	Not Applicable
OLIVINE TECH PTY LTD	Grant funding has supported a multidisciplinary team in developing a low-energy technology for water purification, which has been successfully trialed in remote locations. This will lead to the refinement and simplification of the technology for unattended operation, further reduction in energy consumption, and development of maintenance protocols for non-skilled personnel. This meets the objectives of the program by providing innovative solutions for water treatment in remote communities, contributing to government policy and service delivery challenges. (This content was AI generated)	\$ 104,104.00	12/12/2024	18/09/2025	No	Not Applicable	No	Not Applicable

OMELIA TECHNOLOGIES PTY LTD	Omelia Technologies has developed an innovative story development tool called LOOM (working product name) for the Film, TV and interactive gaming industries. LOOM will help writers and producers improve collaboration, reduce development time, increase IP security and provide greater quality assurance during story development processes. Accelerating Commercialisation support will be used to help Omelia Technologies complete product development and to run a commercial product trial with six industry partners before embarking on a domestic and international launch.	\$ 426,800.00	30/03/2022	14/04/2028	No	Not Applicable	No	Not Applicable
OMNISOVA PTY LTD	Egg allergy is a global food safety problem that impacts ~40 million children worldwide. It is incredibly challenging to avoid allergic reactions that could lead to illness or even death. To date, there exists no safe solution other than to try and avoid egg containing food. We will develop a new line of chickens where a key protein responsible for allergic reactions, ovomucoid, has been eliminated and develop processing methods that destroy the remaining allergens, making it safe for consumption by those with egg allergies. With funding from CRC-P, we will be able create a new segment in the \$0.8B AU egg market, allowing translation into the \$375.92B world egg market and allow manufacture, at scale, of this life changing product.	\$ 1,618,929.40	3/08/2023	7/12/2026	No	Not Applicable	No	Not Applicable
ONCORES MEDICAL PTY LTD	Complete tumour clearance is the foundation of curative cancer treatment for the 2.26m women diagnosed globally with breast cancer each year. In developed countries most women elect BCS, making it the most common cancer surgery worldwide. However, due to limitations of technologies available today, BCS is primarily guided by surgeon experience, sense of touch and pre-operative imaging, with no accurate way to identify residual tumour during surgery. As a result, 35% of patients who undergo BCS require repeat surgery due to apparent incomplete tumour clearance ie pathologist reports tumour too close to excised specimen edge a week after surgery. Repeat surgeries increase costs (US\$691m/year in US) and are associated with higher complication rates, worse cosmetic outcomes, delays in starting adjuvant therapies, and ~50% of patients electing mastectomy over BCS for the repeat operation. High repeat operation rate following BCS has been dubbed "the other breast cancer epidemic" by the New England Journal of Medicine (Cody NEJM 2015). This is a well-recognised industry problem, including by the US regulator, FDA. Surgeons are seeking a technology that can integrate into current surgical workflow and accurately detect residual cancer in the surgical cavity in real-time. OncoRes successfully combined two known modalities, optical coherence tomography and elastography, to create a novel imaging modality, Quantitative Micro Elastography (QME). QME rapidly evaluates tissue microarchitecture at the scale and resolution of histology and can differentiate multiple	\$ 3,300,000.00	5/05/2022	7/09/2025	No	Not Applicable	No	Not Applicable
ONE BASIN CRC LIMITED	The ONE Basin CRC (1BCRC) will develop and commercialise opportunities for Australia's irrigated agriculture and rural water industries to be more productive, resilient and sustainable in a changing world. The CRC will connect industry, business, First Nations, natural resource managers and community to manage water productivity and security, and realise joint opportunities. With industry leadership, and a strong culture of collaboration across all partners, the CRC will co-design, commercialise and adopt technology and business innovations to grow the competitiveness and resilience of Australia's irrigation regions as a high-value and sustainable source of food and fibre for the world.	\$ 55,000,000.00	18/11/2022	27/12/2032	No	Not Applicable	No	Not Applicable
ONE BRAKE PTY LTD	Grant funding will support the development and commercialisation of a braking system for electric bikes, enhancing safety and reducing stopping distances. This will improve braking capability for riders of all experience levels. This meets the objectives of the program by advancing innovative technology and promoting safer, sustainable transport solutions globally. (This content was AI generated)	\$ 132,000.00	12/06/2025	16/07/2031	No	Not Applicable	No	Not Applicable
ONEVAULT ENTERPRISES PTY LTD	OneVault has developed an innovative software platform dedicated to managing clinical governance in real time, keeping organisations 24/7 accreditation ready. OneVault will benefit hospitals, healthcare, aged care and NDIS providers by automating and streamlining to achieve a 70% reduction on current governance related costs while improving patient safety and quality. The Accelerating Commercialisation grant will assist OneVault to complete the platform so clinicians can get away from paperwork and back to patient care, research and teaching our juniors.	\$ 439,829.50	10/02/2020	30/06/2026	No	Not Applicable	No	Not Applicable
OneVentures Healthcare Fund III	Investment to develop and commercialise biomedical discoveries in early-stage biomedical companies.	\$ 85,000,000.00	17/02/2017	9/12/2026	No	Not Applicable	No	Not Applicable
ONEVENTURES INNOVATION FUND, LP	Promote the commercialisation of Australian research and development by technology-based companies at the seed, start up or early expansion stages of their development.	\$ 20,000,000.00	12/02/2010	2/02/2027	No	Not Applicable	No	Not Applicable

OPTISCAN PTY LTD	Grant funding will develop a miniature digital microscopy probe that can fit biopsy channels of most endoscopes and provide real-time, slide-free images with sub-cellular resolution. The system will be powered by an artificial intelligence (AI) engine to automatically detect and analyse dysplastic cells. It will allow clinicians to conduct real-time Gastro Intestinal (GI) endomicroscopy examinations and thereby initiate immediate medical intervention if abnormalities are detected, which will significantly increase the chances of successful treatment and improve the prognosis of patients. Such a GI platform will open much larger market segment for Australia's biomedical industry, as well as a continual revenue stream through digital pathological services.	\$ 3,300,000.00	27/03/2024	21/08/2027	No	Not Applicable	No	Not Applicable
Optus Mobile	lease of Questacon roof space to Optus	\$ 651,580.10	21/07/2010	20/07/2025	No	Not applicable	No	Not applicable
OPXFLO GROUP PTY LTD	OPXFLO has developed the C.1-S seed coating and drying module for the seed treatment market within the agriculture industry. This technology is the initial embodiment of the companies core IP and will enable newfound efficiencies and sustainability for farmers, seed coaters and suppliers of seed. Accelerating Commercialisation (AC) support will be used to help OPXFLO demonstrate a commercial prototype of the C.1-S module via a trial project partnership with a key potential customer, Barenbrug. The AC project will be the crucial bridge between R&D and commercialisation and will achieve the necessary market traction for OPXFLO to obtain external capital for the next phase of growth.	\$ 1,040,600.00	18/02/2022	28/12/2028	No	Not Applicable	No	Not Applicable
ORGANIC HOLDINGS PTY LTD	Organic Holdings has developed new technology and processes to produce a frozen paneer product that closely resembles the traditional style, flavour and mouthfeel of fresh paneer. The product will have a 12-month shelf-life, allowing consumers and restaurateurs to enjoy the benefits of long-term storage without sacrificing on quality. Accelerating Commercialisation support will be used to help Organic Holdings test and validate the process at commercial scale and prepare the supply chain for domestic and international markets.	\$ 352,804.10	24/06/2020	31/01/2027	No	Not Applicable	No	Not Applicable
ORICA AUSTRALIA PTY LTD	Novel technologies are required to assist mining operators to meet increasing demand for critical minerals whilst committing to sustainability. In-Place Recovery (IPR) allows for selective extraction of minerals without moving the rock mass to the surface, resulting in improved safety, lower cost, reduced energy and water consumption, and no tailings. This CRC-P investigates the feasibility of In-Place Recovery as an environmentally friendly solution through laboratory test work, development of an accurate modelling tool, and proof of concept via in-field demonstration. All partners will benefit from the established collaboration under the CRC-P framework and expand their capabilities for emerging mining methods.	\$ 2,656,500.00	3/08/2023	24/02/2027	No	Not Applicable	No	Not Applicable
ORICA AUSTRALIA PTY LTD	Grant funding will be used to develop and package optomechanical magnetic sensors for through earth communication in mining. This will result in a functional on-chip optical magnetometer with improved sensitivity, reduced size, weight, and power consumption. This meets the objectives of the program by testing market-led challenges using quantum technologies, fostering ties between researchers and businesses, and promoting the adoption of quantum technology. (This content was AI generated)	\$ 277,811.60	11/11/2024	16/10/2025	No	Not Applicable	No	Not Applicable
ORIGO PTY LTD	Origo Pty Ltd has developed transformational Australian technology (Origo.farm) for the Australian and overseas agricultural industry. Origo.farm is a suite of products and services that delivers complete end-to-end packaged solutions (hardware and software) that allows customers to control and monitor assets and applications across the whole farm. Origo.farm improves farming workflow and decision making, critical for efficient, profitable and sustainable farming through the delivery, control and automation of information management. Accelerating Commercialisation support will be used to help Origo complete development of a scalable platform, and commercialise the solution in Australia, then in overseas markets.	\$ 453,750.00	15/11/2019	31/03/2027	No	Not Applicable	No	Not Applicable
ORORA LIMITED	Orora Limited will design and construct a new low carbon clean energy glass melting furnace to replace the current G3 glass gas/air fired furnace. The key activities include collaboration with international glass associations, networks and universities to design a furnace fuelled by clean energy melting technologies with the flexibility to use different low carbon fuel sources including oxygen, electricity, biofuel and hydrogen. The new furnace will be the first oxygen fired glass furnace in Australia, and will deliver low carbon wine and beer glass containers to support the Australian food and beverage industry. The design will reduce energy consumption by approximately 20%, reduce carbon emissions by 15% and reduce NOx emissions by 80%.	\$ 13,750,000.00	18/01/2023	16/05/2026	No	Not Applicable	No	Not Applicable
OUR TRACE PTY LTD	This project will focus on automating the process of collecting data from businesses and enhancing the accuracy and useability of the carbon inventory to power decarbonisation and enable Trace to scale. By integrating with technology that companies use every day, such as spreadsheets, accounting and travel management software, Trace can gather data required to measure, reduce and track emissions and establish channel partnerships with third parties already servicing our target customer.	\$ 440,000.00	22/02/2024	7/11/2025	No	Not Applicable	No	Not Applicable

OXLEIGH PTY LTD	The Project is developing a novel process for recycling lithium-ion batteries. The technology processes the 'black mass' from waste batteries into precursor material that can be re-used to manufacture new lithium-ion batteries. Project partners - Oxleigh, the University of NSW, Scimita Operations, Envirostream Australia and Worley - are undertaking a collaborative venture to advance the development and commercialisation of the process. The Project will fully develop and upscale a safe and environmentally sustainable process that can treat up to 5.5 tonnes/year of black mass from NMC-type lithium-ion batteries to recover at least 80% of the lithium, nickel, manganese, and cobalt metals as salts at greater than 90% purity.	\$ 3,020,990.50	15/03/2024	9/03/2027	No	Not Applicable	No	Not Applicable
PACKAMAMA (DELIVERING HAPPINESS INTERNATIONAL PTY LTD)	Grant funding will support Packamama's research and development of a premium, sustainable wine bottle design. This will enhance the shelf life of premium wines and reduce the wine industry's carbon footprint. This meets the objectives of the program by providing innovative solutions for environmental sustainability and industry challenges. (This content was AI generated)	\$ 110,000.00	18/12/2024	24/09/2025	No	Not Applicable	No	Not Applicable
PACT GROUP HOLDINGS (AUSTRALIA) PTY LTD	Pact Group Holdings (Australia) Pty Ltd will invest in world leading commercially proven technology that will expand Australia's capacity for manufacturing, using recycled content and make more sustainable products. The project will profoundly address growing demand for sustainable products, support speed and access to market for a range of brands, enable new technology deployment and align with a range of Government objectives and goals. Pact will receive \$20M in funding towards a \$75.8M investment for world-class manufacturing platforms which enable high inclusion of recycled content in dairy bottles, beverage preforms, industrial cubes and pails and mobile garbage bins consuming over 98,000 tonnes of recycled plastic in remanufacturing.	\$ 22,000,000.00	4/01/2022	7/09/2025	No	Not Applicable	No	Not Applicable
PAIRTREE INTELLIGENCE PTY LTD	Pairtree Intelligence has developed an agnostic farm data integration service called the Farm Junction Point (FJP) to assist agronomists and farmers. This technology will integrate IoT, Satellite, App, and software data to create localised and individualised decision support tools to reduce costs and increase yields for multiple crop types. Accelerating Commercialisation support will be used to help Pairtree Intelligence to complete the service and conduct three commercial proof of concept trials with Syngenta ANZ, ensuring greater crop health and better chemical selection at a global scale through overcoming disconnected data silos.	\$ 187,000.00	7/01/2022	29/12/2027	No	Not Applicable	No	Not Applicable
PAK-POY, FIONA	Commonwealth-appointed Director	\$ 191,000.00	9/02/2024	9/02/2027	No	Not applicable	No	Not applicable
PALERMO, ENRICO LIBERATO	HOA1	\$ 2,711,948.04	4/12/2020	30/06/2026	No	Not applicable	No	Not applicable
PARAKEET TRADING PTY LTD	Zelo Trading Pty Ltd (ZeloPay) has developed an early payments platform for small to medium enterprises to solve the cash flow challenge. The early payments platform incentivises, automates and brokers early payments through a proprietary user experience to create immediate cash flow and administrative relief thereby making early payments easy, rewarding and a new cultural norm. Entrepreneurs' Programme Accelerating Commercialisation support will be used to help ZeloPay commercialise this early payments platform to liberate estimated billions of capital tied up in late payments.	\$ 310,375.00	22/05/2020	26/02/2026	No	Not Applicable	No	Not Applicable
PARKING SPOTZ PTY LTD	Parking Spotz has developed an end-to-end hardware and software solution for owners and operators of parking assets in the US\$100 billion parking industry. The solution provides real-time occupancy data for individual parking & Electric Vehicle (EV) charging bays, physically secures each spot & overcomes the communications challenges of wifi & cellular in dead zones in underground parking stations, thereby optimising parking and EV infrastructure revenue, and delivering an enhanced customer experience. The Entrepreneurs' Programme Accelerating Commercialisation support will help Parking Spotz commercialize its solution to production readiness in 3 customer segments, create new jobs in Australia, manufacture in regional NSW and reduce excessive carbon emissions and promote EV adoption.	\$ 438,286.20	17/08/2023	5/11/2029	No	Not Applicable	No	Not Applicable
PARKING SPOTZ PTY LTD	Parking Spotz is developing an integrated hardware and software solution that automates parking bay security and optimises usage, turnover, and a return on investment through data-driven insights for EV charging bays. The project will focus on product integration with new EV Charging partners, optimise and automate manufacturing processes for scaled production, execute sales growth plan with the recruitment of specialised management team and launch new data analytic modules to deliver valuable insights and position us as leaders in parking and EV data analytics.	\$ 427,808.70	15/02/2024	9/04/2026	No	Not Applicable	No	Not Applicable
Partnership For Clean Competition (1 of 2)	Development of improved methodologies/reference materials for anti-doping	Redacted	15/05/2024	15/01/2026	Yes	Public Interest	Yes	Public Interest
Partnership For Clean Competition (2 of 2)	Development of improved methodologies/reference materials for anti-doping	Redacted	15/07/2024	15/03/2026	Yes	Public Interest	Yes	Public Interest

PASSIONATELY CURIOUS SCIENCE PTY LTD.	The project addresses the science engagement gap in regional NSW by delivering 72 workshops to over 2,000 students in low socio-educational advantage and high Indigenous populations. Students participate in wet-lab science, computational labs, and inquiry-based workshops. These activities aim to inspire STEM interest through real-life science exposure and scaffolded question-asking.	\$ 100,000.00	10/01/2025	9/06/2027	No	Not Applicable	No	Not Applicable
PEOPLEBENCH PTY LTD	Grant funding will be used to commercialise SaaS solution to address the global school workforce crisis in the US market.	\$ 725,230.00	2/09/2022	27/06/2028	No	Not Applicable	No	Not Applicable
PERSOLLO PTY LTD	Persollo is an innovative instant checkout and analytics platform that allows businesses to sell online without the need for building complicated, expensive e-commerce websites and online shopping carts. Powered by in-house built algorithms, the platform is the first in the market to offer a combination of instant checkout technology with analytical social media insights to help businesses accelerate their sales on social media. Accelerating Commercialisation support will be used to expand the commercial product to incorporate the analytics platforms for YouTube and TikTok, and to create an offering that allows for easier modification of white label features that in turn will further enable the platform's expansion into the Asia-Pacific region and Europe.	\$ 434,500.00	7/04/2020	31/03/2027	No	Not Applicable	No	Not Applicable
PHANTM PTY LTD	Grant funding will support Phantm's project to assess the feasibility of using a natural polymer, PHA, for premium wine packaging. This will help reduce the carbon footprint of Australia's wine packaging industry while maintaining quality. This meets the objectives of the program by developing innovative solutions for environmental challenges. (This content was AI generated)	\$ 110,000.00	10/12/2024	16/09/2025	No	Not Applicable	No	Not Applicable
PHARMA APOTHECARY PTY LTD	Ker Ker has developed a novel skin care ointment that clears the effects of minor burns in 24-48 hours, compared with up to 14 days for conventional treatments. The ointment protects the skin from the next stages of a burn, preventing blisters and replenishing the skin leaving little or no scar. The product will be targeted for use in the home, medical clinics and workplaces, particularly restaurants where burns represent a widespread global occupational problem. Accelerating Commercialisation support will be used for final formulation and product stability trials, regulatory approval, manufacture and market validation of trial product, development of marketing strategy, selection of channel partners and preparation for further capital raising.	\$ 201,473.80	25/11/2020	28/03/2028	No	Not Applicable	No	Not Applicable
PHM Technology Pty Ltd	PHM Technology has developed a suite of software tools known as 'Syndrome Diagnostics', to enable predictive maintenance capabilities for complex engineering systems, particularly those that are safety or mission critical. These tools will interpret data generated from operating machines to identify patterns that indicate failures are developing and establish their root cause so that appropriate mitigation is triggered. Entrepreneurs' Programme Accelerating Commercialisation support will be used to finalise the software product, engage a senior Sales and Marketing Executive for the US market, design and implement the marketing strategy, conduct customer validation trials and achieve first sales.	\$ 855,949.00	18/06/2020	28/06/2026	No	Not Applicable	No	Not Applicable
PHYLLOME PTY LTD	Phyllome has developed a patentable autonomous method for precision agriculture for the food and natural therapeutics sectors. This technology will enable nutrient enriched plants to be autonomously grown at wholesale scales. Accelerating Commercialisation support will be used to help Phyllome commercialise this product and achieve commercial validity of the technology to secure a sustainable food production system in Australia.	\$ 883,850.00	19/05/2022	29/12/2027	No	Not Applicable	No	Not Applicable
PHYLLOME PTY LTD	Phyllome has developed a novel approach to automating and controlling indoor agricultural environments for the food and natural therapeutics sectors. This technology will enable nutritious and medicinal designer plants to be grown and harvested at scale. Entrepreneurs' Programme Accelerating Commercialisation support will be used to help Phyllome commercialise this product and achieve commercial validity of the technology to secure a sustainable food production system in Australia.	\$ 216,150.00	4/02/2021	18/10/2026	No	Not Applicable	No	Not Applicable
PILBARA MINERALS LIMITED	The Mid-Stream Demonstration Plant Project (Project) will construct a demonstration-scale plant incorporating what the parties believe will be one of the world's largest electrified kilns, to manufacture a low-carbon, > 98% purity lithium phosphate which can be further refined into battery cathode materials. The objective of the Mid-Stream Demonstration Plant Project (Project) is to deliver a superior value-added lithium product enabling lower product cost, reduced carbon energy intensity, and reduction of waste product logistics. Pilbara Minerals will manage the Demonstration Plant at the Pilgangoora Project overseeing the construction and operational phases.	\$ 22,000,000.00	28/04/2023	30/06/2026	No	Not Applicable	No	Not Applicable

PIONEERA GROUP PTY LTD	Pioneera Group Pty Ltd has developed an innovative platform that uses Artificial Intelligence and linguistics analysis to identify and improve workplace mental health. It does this by providing personalised and confidential tips to individuals in real-time to prevent workplace burnout and promote positive mental health. Accelerating Commercialisation support will be used complete the development of the Pioneera platform and to run a commercial product trial with an engaged group of corporate customers.	\$ 380,557.10	26/10/2022	27/09/2028	No	Not Applicable	No	Not Applicable
PIXII PTY LTD	The project will result in a second generation dispenser for Pixii organic period products being brought to market, including new tech-enabled capabilities for stock monitoring and automated re-ordering. This will enable more building and facility managers to offer period products as part of their fundamental hygiene suppliers to staff and guests, just like soap and toilet paper.	\$ 147,114.00	21/02/2024	9/03/2026	No	Not Applicable	No	Not Applicable
PLENTY FOODS PTY LTD	Plenty Foods Pty Ltd will expand its existing facilities and manufacturing capacity by implementing its innovative net-zero waste industry 4.0 technology system to produce a plant-based, de-fatted and gluten free nut flour. The Project aims to produce new export products and also focuses on resilience of supply chain and decreasing supermarket shelf replenishment time. This is a transformative project for Plenty that leverages the investment to unlock a new Australian plant-based, protein nut flour product realising a return on investment through significant manufacturing and up/down stream industry growth.	\$ 9,986,153.10	14/12/2021	30/06/2026	No	Not Applicable	No	Not Applicable
POKIT INNOVATIONS PTY LTD	Pokit Innovations has developed POKIT, a smart, hand-held multifunctional oscilloscope for the electronics engineering market. This product will provide electronics technicians and hobbyists, with an inexpensive, versatile and portable, combined, high-low voltage multimeter-oscilloscope for electronics testing. Entrepreneurs' Programme Accelerating Commercialisation support will be used to help Pokit Innovations commercialise this novel engineering product, develop and add expanded functionality to its features, develop the supply chain, and achieve commercial production and sales capability to release and export to a global market.	\$ 448,745.00	30/09/2019	28/09/2025	No	Not Applicable	No	Not Applicable
POPIIT RECYCLING PTY LTD	Grant funding will support the development and testing of innovative recycling machines for the dairy industry. This will enable cost-effective recycling of HDPE milk bottles on-site. This meets the objectives of the program by promoting sustainability and reducing reliance on virgin materials. (This content was AI generated)	\$ 1,066,465.40	10/06/2025	29/04/2032	No	Not Applicable	No	Not Applicable
POWERING AUSTRALIA LIMITED	Powering Australia Limited is a subsidiary of FBICRC. The grant funding will enable the establishment of the Powering Australia Industry Growth Centre. The Centre will connect and accelerate Australia's renewable manufacturing ecosystem to build capability and momentum. Leveraging expertise and investment it aims to significantly increase Australian manufacturing jobs.	\$ 15,400,000.00	20/02/2024	7/09/2027	No	Not Applicable	No	Not Applicable
POWERING AUSTRALIA LIMITED	The Powering Australia Industry Growth Centre aims to expand Australia's clean tech manufacturing sector, particularly with batteries. The Battery workforce skills and training program will deliver a pipeline of skilled workers for the battery sector, improving safety outcomes and supporting government policy priorities. The program will also provide targeted training, increase awareness of job and career pathways, and improve the industry's ability to safely design, manufacture, and handle batteries. (This content was AI generated)	\$ 11,000,000.00	14/03/2025	7/10/2028	No	Not Applicable	No	Not Applicable
POWERING AUSTRALIA LIMITED	The Future Battery Industries Demonstrator program aims to bolster Australia's battery industries through innovation, supply chain development, and safety improvements. The program will fund business support and an annual showcase to demonstrate Australian innovations, extending industry and research capabilities. Additionally, it will work with Standards Australia to enhance safety and marketability, ensuring standards are current. (This content was AI generated)	\$ 10,923,000.00	28/03/2025	7/09/2028	No	Not Applicable	No	Not Applicable
PPB TECHNOLOGY PTY LTD	PPB Technology has developed a prototype protease test system for Ultra High Temperature (UHT) milk processing companies. This on-site test system will enable them to make on-the-spot decisions to accept or reject raw milk potentially contaminated with proteases, and thus prevent costly UHT shelf-failures in export markets. Accelerating Commercialisation support will be used to help PPB Technology further develop the CYBERTONGUE® device and associated protease test kit, and achieve first commercial sales to major UHT processors in Australia and globally.	\$ 440,000.00	18/05/2022	27/09/2028	No	Not Applicable	No	Not Applicable
PREDICO SOFTWARE PTY LTD	Fossilitics Engineered Solutions is developing an innovative and integrated cloud based reservoir and production engineering software platform for the energy sector. The software offers a new digital way to overcome traditional subsurface software and workflow challenges through machine learning and predictive analytics delivering solutions in real time. Accelerating Commercialisation support will be used to improve and commercialise the technology in Australia and other suitable markets to maximise production and optimise operating expenditure across oil/gas and mining.	\$ 275,000.00	6/12/2021	28/06/2027	No	Not Applicable	No	Not Applicable

PREDICO SOFTWARE PTY LTD	Grant funding will be used to improve and commercialise a cloud-based reservoir and production engineering software platform for the energy sector.	\$ 717,035.00	20/04/2023	11/02/2029	No	Not Applicable	No	Not Applicable
PRISM SYSTEMS PTY LTD	Prism Systems has developed an Autonomous Launch and Recovery Guidance System (ALARGS) for embarked Unmanned Aerial Systems (UAS) operated within the Maritime Defence and Security Sector. This solution will address a known capability gap, being the need to provide a comprehensive and automated launch and recovery control solution for UAS operations at sea, to the maximum limits of the ship and air platforms, with minimum crew or specialist training. Accelerating Commercialisation support will be used to help Prism commercialise this product and achieve early sales to Navies and Maritime Security organisations in Australia or Overseas in this rapidly emerging and specialised sector.	\$ 1,100,000.00	27/11/2020	28/08/2027	No	Not Applicable	No	Not Applicable
PROA ANALYTICS PTY LTD	Proa has developed a highly innovative weather station for the utility-scale solar industry. The MetCube will be the first fully autonomous weather station optimising the whole lifecycle of projects from supply to installation, operation and maintenance. Entrepreneurs Programme Accelerating Commercialisation support will help Proa commercialise this product and achieve first sales in Australia and international markets.	\$ 961,623.30	16/08/2023	3/02/2030	No	Not Applicable	No	Not Applicable
PROJECT MATCH AUSTRALIA PTY LTD	Project Match Australia has developed an innovative workforce & compliance management system (called MyPass) designed to deliver significant savings to highly regulated sectors. Accelerating Commercialisation support will be used to help Project Match Australia achieve commercial viability and scalability overseas, specifically making first sales in the important North American energy sector.	\$ 365,766.50	18/03/2020	14/11/2026	No	Not Applicable	No	Not Applicable
PRO-PAC GROUP PTY LIMITED	The aim of this project is to create Australia first circular supply chain to divert 15kT pa of flexible plastic from landfill into high value flexible packaging products. This will be achieved through a \$28.5m investment and value chain collaboration to develop a supply chain for the collection of waste and the installation of a mechanical recycling facility to accept, clean and process flexible packaging into recycled pellets. In collaboration with Cleanaway and PACT, through their Circular Plastics Australia (CPA) joint venture, Pro-Pac Group Pty Limited (PPG) will recycle pellets and re-manufacture these into commercially viable recycled flexible film products for local use, with potential to launch into the recycled pellet and flexible film export markets. PPG currently produces approximately 55kT of flexible film each year, including silage and "back of store" packaging, using 100% virgin resin. This project will allow it to recycle 27% of its total market and be a significant contributor to achieving the 2025 National Packaging Targets.	\$ 15,342,374.30	27/02/2023	30/06/2026	No	Not Applicable	No	Not Applicable
PROVECTUS ALGAE PTY LTD	Grant funding will be used to construct a new Asparagopsis production facility and optimize cultivation processes. This will reduce cattle methane emissions by up to 98% and make the supplement affordable to farmers. This meets the objectives of the program by developing market strategies for entry and growth, and scaling up into domestic and international markets. (This content was AI generated)	\$ 4,447,432.00	24/01/2025	30/09/2031	No	Not Applicable	No	Not Applicable
PURIFLOH LIMITED	Grant funding will support the development of a self-sufficient water treatment system for remote communities using PuriflOH's Free Radical Generator Technology. This will involve a feasibility study to evaluate the technical and commercial potential of the system, including energy consumption and market scope. This meets the objectives of the program by providing innovative solutions for government policy and service delivery challenges. (This content was AI generated)	\$ 110,000.00	5/12/2024	11/09/2025	No	Not Applicable	No	Not Applicable
PV INDUSTRIES PTY LTD	Australia has installed over 100 million solar panels, boasting the highest per-capita penetration in the world. However, the surge of solar panel e-waste presents a challenge, as their stated 25-year lifespan can be shortened by various faults and defects that are hard and costly to detect manually. Globally, there is no efficient recycling solution to accommodate the exponential growth in solar panel waste, and lucrative end-markets for materials remain undeveloped. PV Industries, in collaboration with ReSource, UNSW, and Spark Renewables, is pioneering a large-scale, high-volume solar panel testing and recycling process from decommissioning to end-markets, utilising machine learning to optimise both environmental and economic outcomes.	\$ 3,300,000.00	5/03/2024	3/06/2027	No	Not Applicable	No	Not Applicable
PWR Advanced Cooling Technologies	The project will support Australian-based PWR Performance Products Pty Ltd (PWR) to develop and manufacture their proprietary Micro Matrix Heat Exchanger (MMX) for space applications. The PWR brand is globally recognised for their cutting-edge thermal management products, which are currently used in Formula 1, Aerospace and Original Equipment Manufacturer (OEM) automotive. PWR's MMX technology has been proven in these sectors and variants of the technology present a large opportunity for global export when used in complex thermal management systems for spacecraft and supporting platforms. PWR will optimise materials and processes to advance Technology Readiness Level (TRL) to ensure MMX resilience in extreme environmental and thermal conditions, suitable for critical support systems in space.	\$ 1,083,500.00	7/05/2024	7/10/2026	No	Not Applicable	No	Not Applicable

Q-CTRL PTY LTD	This project supports a leading Australian SME, Q-CTRL PTY LTD, to expand into manufacturing novel remote sensing payloads for space deployment, providing a unique opportunity for value capture in the emerging space industry. We will achieve this by establishing a new quantum sensor prototyping facility and new domestic manufacturing capability focused on the remote detection of weak magnetic signatures. Our project will translate research advances in quantum technology into space-qualified hardware suitable for deployment in low-cost "cubesat" satellites at commercial scale. Ultimately, we will develop sovereign capabilities for space, mining, and defence, alongside new manufacturing jobs in space qualification, satellite payloads, and data fusion.	\$ 4,959,638.20	20/08/2021	31/03/2026	No	Not Applicable	No	Not Applicable
Q-CTRL PTY LTD	Grant funding will address critical industry-identified challenges in geophysical surveying. The project will focus on building novel technology for airborne gravity surveys that leverages recent advances in quantum sensors and signal processing. The approach will be validated through the first Australian airborne trials of these next generation quantum devices. This will provide new sovereign capabilities in quantum sensing while delivering major value to Australia's mineral exploration and water monitoring sectors, aligning with the National Reconstruction Fund "Value-Add in Resources" priority and Science & Research priorities in "Resources" and "Soil & Water".	\$ 2,206,009.30	13/02/2024	10/07/2026	No	Not Applicable	No	Not Applicable
QHEART MEDICAL PTY LTD	The project will develop an interventionally implanted "pumpless" intra-aortic balloon (IAB) device which offers a non-surgical solution using passive dampening for the treatment of hypertension and hypertensive heart failure. The overall goal is to develop a medical device therapy to address the unmet clinical need for the management of drug resistant hypertension and moderate heart failure (HF) which carry high incidence, cause declining health, poor quality of life, and high mortality, and have huge treatment costs. Project Milestones and Methodologies: Aim 1: IAB device refinement (QHeart): Design techniques include iterative feature changes and performance review in specialised bench performance testing (mock circulatory loop system), durability testing (accelerated cyclic loading system), manufacturing process refinement and quality control, biocompatibility/cleaning/sterilisation/packaging validation, pre-clinical and clinical instructions for use, pre-clinical animal testing protocols including AEC approvals, clinical study protocols, HREC approval, study CRFs, data processing and reporting, quality control reviews, ISO and regulatory compliance to TGA and risk management requirements Aim 2: Balloon Performance Enhancement (QHeart, UQ AIBN): Balloon coating methods to enhance gas barrier properties will be further developed to reduce balloon gas pressure drop over the treatment period. Materials under investigation include polyolefin, PVDC, and graphene for gas barrier improvements. Experiments will explore performance, reliability, degradation, and	\$ 3,025,000.00	8/04/2022	9/03/2026	No	Not Applicable	No	Not Applicable
QPM TECH PROJECT PTY LTD	Queensland Pacific Metals Limited (QPM) will produce nickel and cobalt sulfate for sale to its international customers. As part of existing sales agreements, QPM must pass commercial validation tests to ensure its products are suitable for electric vehicle supply chains and to meet strict sustainability requirements. This project will ensure QPM meets the commercial validation and sustainability requirements, enabling QPM to become a long-term supplier of critical metals for domestic and international customers.	\$ 8,800,000.00	23/08/2024	10/07/2027	No	Not Applicable	No	Not Applicable
QPP PTY LTD	Quality Plastic Products (QPP) is a plastics manufacturer based in the Moreton Bay area of Queensland that utilises recycled materials in plastic injection moulding technology to manufacture a diverse range of polypropylene plastic products including pots for plants. This Modern Manufacturing Initiative (MMI) project will reduce dependence on overseas supply chains and improve access to new markets through the purchase, installation and commissioning of machinery, incorporating robotic technology and software, to scale up production, increase use of recycled materials and to optimise production workflows. Funding will also be utilised to install shredding and granulating equipment to enable production waste to be granulated bagged and sent for recycling on site, providing economic and time savings as well as environmental and decarbonisation benefits.	\$ 1,198,348.80	16/12/2022	30/11/2025	No	Not Applicable	No	Not Applicable
QUALITY TRADE PTY LTD	Quality Trade Pty Ltd has developed an innovative SaaS platform to support industry, government and regulators to verify authentic accredited certifications across the globe. The platform helps users gain transparency across their supply chain as well as helping them know that products and suppliers in their supply chain meet the relevant national and international standards. Accelerating Commercialisation support will be used to help Quality Trade develop supply chain software which will support the development of certified supply chains and international trade facilitation.	\$ 264,000.00	15/07/2021	13/04/2027	No	Not Applicable	No	Not Applicable
QUALITY TRADE PTY. LTD.	Quality Trade Pty Ltd has developed a global certified trade ecosystem for businesses around the world to procure goods and services domestically and internationally. This technology will make it easy to find, validate and trade with certified companies who meet international and national standards, reducing risk and saving time and money for buyers. Entrepreneurs' Programme Accelerating Commercialisation support will be used to help Quality Trade Pty Ltd complete development of the supplier and buyer commercialisation channels and undertake market validation activities.	\$ 650,375.00	25/05/2020	29/03/2026	No	Not Applicable	No	Not Applicable

QUANTUM BRILLIANCE PTY LTD	Quantum Brilliance has developed room temperature quantum computers for the computing industry. This technology will enable ubiquitous quantum computing applications by reducing costs and increasing efficiency. The Accelerating Commercialisation support will be used to help Quantum Brilliance establish a state-of-the-art manufacturing facility to demonstrate capabilities and enable first sales.	\$ 911,532.60	5/11/2020	31/07/2026	No	Not Applicable	No	Not Applicable
QUANTX LABS PTY LTD	The Kairos-1 Mission will build a next-generation atomic clock and place it in orbit. To de-risk this ambitious plan, we will conduct two other earlier launches to demonstrate space operation of key components of the atomic clock. We will work with available launch partners to obtain access to those launches at low or zero cost. Kairos-1 will result in Australia launching one of the globe's most complex quantum devices into orbit. We will verify the clock performance and be able to demonstrate its superiority against current space-based global navigation satellite systems clocks. Clocks are a key underpinning resource for navigation, timing synchronisation and numerous other space activities – this mission will place Australia and QuantX at the forefront of that.	\$ 4,097,676.00	30/06/2023	7/08/2026	No	Not Applicable	No	Not Applicable
QUANTX LABS PTY LTD	SA-based QuantX will establish a hybrid advanced manufacturing facility for cutting edge and innovative photonics manufacturing in Australia. The facility and processes built will support in-country manufacturing of quantum capable, precision timing and sensing systems that are miniaturised and reliable. These systems are critical to support time keeping, sensing and navigation in space and on Earth.	\$ 585,444.20	23/04/2024	7/01/2026	No	Not Applicable	No	Not Applicable
QUEENSLAND UNIVERSITY OF TECHNOLOGY	Sugarcane is the most important agricultural crop in tropical and subtropical areas of both Australia and China where it is a major employer in regional and rural communities. While sugarcane is already used for food and energy products, the emerging bioeconomy is creating new opportunities to increase industry profitability and regional employment by producing advanced biofuels and high value bioproducts for growing markets. The Joint Research Centre for Biofuels and Biorefining will develop novel technologies for integrated production of valuable biofuels and bioproducts from sugarcane and build capability within the partner organisations to advance these opportunities for the benefit of the Australian industry and regional communities.	\$ 1,000,000.00	4/02/2022	9/06/2026	No	Not Applicable	No	Not Applicable
QUICKSTEP TECHNOLOGIES PTY LTD	Quickstep's project will establish an advanced spacecraft sandwich composite structure manufacturing capability, enhancing existing aerospace composite manufacturing expertise. This will enable NSW-based Quickstep to develop and manufacture advanced composite structures for manned and unmanned spacecraft for supply into space supply chains and support NASA's Moon to Mars ambitions. Near-term supply chain opportunities for this capability would have Quickstep-produced composite structures in geosynchronous orbit by 2027.	\$ 1,017,819.00	7/06/2024	19/03/2026	No	Not Applicable	No	Not Applicable
RACE FOR 2030 LIMITED	The Reliable Affordable Clean Energy for 2030 (RACE for 2030) CRC will maximise customer benefits from the rapid technological changes in low-cost renewable energy, network integration and smart energy management. RACE for 2030 will bring together the entire energy sector to improve business competitiveness, reduce consumer energy bills, foster Australian energy technology exports, and cut carbon emissions.	\$ 75,350,000.00	16/07/2020	31/12/2030	No	Not Applicable	No	Not Applicable
RAINSTICK PTY LTD	Grant funding will support the Rainstick project, an innovative approach that combines Indigenous wisdom with Variable Electrical Field technology to enhance agricultural productivity and sustainability. This will involve the development and validation of optimized protocols for treating seeds of key crop species, scaling up of the seed treatment machine, and implementation of an IP strategy. This meets the objectives of the program by translating, testing, developing, and refining the innovative product for early-stage commercialization. (This content was AI generated)	\$ 275,000.00	6/03/2025	9/03/2031	No	Not Applicable	No	Not Applicable
RAPIDAIM PTY LTD	Grant funding will be used to commercialise an early pest alert service for commercial broadacre crops.	\$ 725,202.50	8/05/2023	28/06/2029	No	Not Applicable	No	Not Applicable
RASSURE PTY LTD	Rassure has developed Distribution Watch (DW) for the Airline sector. This platform will improve profitability for airline customers by identifying unproductive bookings by the Airline and travel agents, reducing the cost of administration, and releasing seats back for sale to generate additional revenue. Accelerating Commercialisation support will be used to help Rassure commercialise this platform faster than potential competitors, delivering a broader product range and significant financial benefits for international clients, as part of Rassures vision of Australia being a world leader in airline AI and data analytics technology.	\$ 495,000.00	7/12/2021	27/06/2028	No	Not Applicable	No	Not Applicable

RAYTRACER PTY LTD	In 2024, Raytracer will partner with Optus to launch their CARBON command-and-control software on an Optus led, world-first On-orbit Servicing, Assembly & Manufacturing (OSAM) mission. The mission will deliver a Mission Robotic Vehicle and Extension Pod to Optus's D3 satellite, providing a further six years of life of extension. Key activities for this space project include the design, development, testing, integration, and support of CARBON through the mission phases, and ready for mission operations by late 2024. Undertaking these activities will demonstrate Raytracer's CARBON technology operating with the Optus D3 satellite in GEO, before CARBON moves on to future Lunar and Mars remote operations missions in 2025 and beyond.	\$ 3,177,520.50	29/06/2023	31/01/2026	No	Not Applicable	No	Not Applicable
RBG ENTERPRISES PTY LTD	WILD Board X is an Australia-first initiative that will launch the board careers of female leaders in STEM. Building on successful delivery of the WILD Program pilot, WILD Board X will foster homegrown talent and provide opportunities for 50 female leaders to attain board positions, thereby delivering much needed improvements in diversity on Australian boards. The program achieves impact at the individual level via greater visibility, board connections, professional coaching and immersion in boardroom culture; and drives cultural change by helping companies overcome stereotypes and bias and realise the benefit of diverse perspectives on decision making and business performance.	\$ 1,099,254.20	10/02/2023	7/10/2026	No	Not Applicable	No	Not Applicable
REACH ROBOTICS PTY LTD	The Blueprint Laboratory Pty Ltd has developed a lightweight robotic arm for the unmanned underwater vehicle industry. This innovative new Reach Manipulator System will deliver benefits to end users such as the oil and gas sector, militaries and aquaculture through the introduction of new capabilities, cost reductions and improved safety. Entrepreneurs' Programme Accelerating Commercialisation support will be used to help The Blueprint Laboratory perform commercial trials with its key customers before initiating full scale commercialisation into the global Unmanned Underwater Vehicle market.	\$ 812,874.00	21/05/2020	29/03/2026	No	Not Applicable	No	Not Applicable
REAL THING ENTERTAINMENT PTY LTD	Real Thing has developed a unique human dialogue and intelligent reasoning product for people living with low vision and blindness, which is delivered exclusively through voice interaction. This will assist large organisations representing the visually impaired to provide a range of aids, communication, news, media and social tools and, in doing so, reduce isolation, improve quality of life and enhance ability to live independently for their patrons. Accelerating Commercialisation support will be used to help Real Thing commercialise this product with large organisations in the US, UK, Australia, Spain and South America, leading to significant Australian revenues and jobs growth in the high value areas of Artificial Intelligence and MedTech.	\$ 1,100,000.00	16/02/2021	6/01/2028	No	Not Applicable	No	Not Applicable
REAL TIME DATA PTY LTD	Real Time Data has developed Deckhand, which collects, reports, and manages information for commercial fishers worldwide. This enables fishers who want to or are required to record information about fishing and the marine environment to easily collect data via Deckhand, which is configured to work exactly with way a fisher works. Accelerating Commercialisation support will be used to help Real Time Data commercialise Deckhand and develop partners to work with commercial fishers to sustain and protect the future viability of our worlds valuable marine resources.	\$ 439,584.20	1/04/2022	28/03/2028	No	Not Applicable	No	Not Applicable
REAL TIME DATA PTY LTD	Deckhand is world leading, commercial fishing e-reporting and analytics software that is already being successfully commercialised in Australia and New Zealand. The software is already receiving customer inquiries from overseas. This project will enable Real Time Data to accelerate worldwide commercialisation of Deckhand by providing it with additional resources to immediately capitalise on new North American (US & Canada) market opportunities. It will enable Real Time Data to become a global tech leader working with government and commercial fishers to sustain and protect the future viability of our world's valuable marine resources. Entrepreneurs' Programme Accelerating Commercialisation support will be used to complete the software and run trials in several North American fisheries.	\$ 603,609.00	18/06/2020	29/03/2026	No	Not Applicable	No	Not Applicable
RED EIGHT PRODUCE PTY LTD	Red Eight Produce Pty Ltd has developed a modular, lightweight, mobile abattoir system for use on any farm to process multiple animal species. It provides benefits to producers, retailers and consumers by reducing inputs into the supply chain, improving animal welfare and providing better traceability of the final product. Accelerating Commercialisation support will be used to assist Red Eight to complete development of the prototype, finalise certification and to commercially trial the system within the supply chain.	\$ 783,750.00	10/01/2020	27/06/2028	No	Not Applicable	No	Not Applicable

REGAL CREAM PRODUCTS PTY. LTD.	This proposed project for Regal Cream Products Pty. Ltd, trading as Bulla, involves the deployment of advanced manufacturing technology for a new production line in Bulla's manufacturing sites in Colac. The new equipment will target the growing market segment of premium frozen dairy products in the Australian and global ice cream sector. The automation integration, data capture, and robotics enabled equipment will support new product development of a range of ice cream products made from Australian dairy. The project will drive efficiency in production, data capture, quality and assurance traceability and increase operations safety. Bulla will employ additional personnel to support the project.	\$ 4,575,387.00	14/02/2022	30/06/2026	No	Not Applicable	No	Not Applicable
REGIONAL INDUSTRIAL SERVICES EXCHANGE PTY LTD	rise-x.io has developed a blockchain-based Ecosystem Operations Platform (EOP) that simplifies and automates multi-party workflows across value chains and supply chains for the Oil, Gas and Energy sector. Our EOP improves productivity, transparency, traceability, and trust, and connects companies of all sizes to drive network resilience and flexibility. Accelerating Commercialization support will be used to develop our EOP into a stand-alone Software as a Service (SaaS) offering, so that companies can rapidly deploy new multi-party workflows to improve ecosystem productivity, transparency, and trust across industries in Australia and around the world.	\$ 952,380.00	6/06/2022	27/06/2028	No	Not Applicable	No	Not Applicable
REHABSWIFT PTY LTD	RehabSwift has developed an innovative brain-computer interface for recovery of hand movement after stroke. This brain-computer interface adapts its parameter to match each individual's unique timing patterns. Accelerating Commercialisation support will make it possible to commercialise this state of the art technology, which benefits millions of stroke survivors across the globe.	\$ 174,449.00	27/04/2020	30/09/2026	No	Not Applicable	No	Not Applicable
Remagine Labs	Approximately one third of epilepsy patients have uncontrolled seizures, leading to 3X mortality, increased hospitalisations and reduced quality-of-life, which is a significant cost to the Australian economy, primarily due to missed medications. Oral epilepsy drugs also cause side effects and adverse drug interactions. Our Smart Wearable Drug Delivery System, the world's first to electronically deliver epilepsy drugs through the skin, the "Patch", addresses these issues. We will develop the Patch and perform clinical studies with our clinician partners to prepare for regulatory approval. In parallel, we will explore partnerships with pharmaceutical companies and build our clinician support network, while researching ways to improve our platform and extend it to more complex drugs.	\$ 3,300,000.00	8/03/2024	9/06/2027	No	Not Applicable	No	Not Applicable
RENASCOR RESOURCES LIMITED	The Project to be undertaken by Renascor Resources Limited (Renascor) involves the construction and operation of a pilot Purified Spherical Graphite (PSG) manufacturing facility to validate its process flowsheet and scale up from its existing laboratory testwork. The pilot plant will be designed to produce battery grade (99.95% Total Carbon) PSG material for supply to Renascor's international partners to undertake qualification testing. This will assist Renascor to convert its non-binding offtake agreements into binding agreements and further support the final investment decision on its fully integrated Siviour graphite mine, concentrator and PSG manufacturing facility.	\$ 5,500,000.00	30/07/2024	10/07/2026	No	Not Applicable	No	Not Applicable
RENERVE PTY LTD	ReNerve has developed a new material for the repair of damaged peripheral nerve tissues. This technology will improve the outcomes of nerve repair surgeries and the quality of life of people who suffered nerve damage. Entrepreneurs' Programme commercialisation support will be used to help ReNerve commercialise this product and achieve regulatory approval and first sales in the US. This will be followed by registration in Australia and Europe.	\$ 652,278.00	11/02/2019	30/06/2027	No	Not Applicable	No	Not Applicable
RESUSRIGHT PTY LTD	ResusRight has developed the Juno Training System, an innovative monitoring system to help train clinicians in newborn resuscitation. It aims to reduce the numbers of infants who die or are left with a preventable disability from ineffective resuscitation by improving the gold standard of clinical training. Accelerating Commercialisation support will be used to help ResusRight commercialise the training system and achieve national roll out by partnering with six leading hospitals around Australia, while developing a comprehensive scale-up strategy for key overseas markets.	\$ 461,778.90	13/12/2021	27/06/2028	No	Not Applicable	No	Not Applicable
REVOX AUSTRALIA PTY LTD	The CRC Project will develop hemp farming as a solution to offset carbon emissions by the Australian industry; and use the hemp plant as innovative timber alternative. The project will achieve sustainable alternatives to timber products using well-established manufacturing technologies and innovative advanced processes. The proposed end-to-end approach will add value and efficiency by having visibility across the supply chain, leading to offsetting Australian industry's CO2 emissions and net-zero requirements.	\$ 3,300,000.00	1/08/2023	7/12/2026	No	Not Applicable	No	Not Applicable
RIPE ROBOTICS PTY LTD	Ripe Robotics Pty Ltd has developed an autonomous fruit harvesting robot for the apple, orange, and stone fruit industries. This machine will increase food security, lower fruit production costs, and increase Australian fruit export competitiveness. Accelerating Commercialisation support will be used to help Ripe Robotics Pty Ltd commercialise this machine and achieve commercial scale autonomous harvesting of apples, oranges, and stone fruit, which will lead to huge efficiency gains on Australian orchards.	\$ 628,723.70	4/02/2022	27/06/2028	No	Not Applicable	No	Not Applicable

RMIT UNIVERSITY	The project enables the clinical progression of a new class of drugs for ovarian cancer treatment with superior selectivity and activity for otherwise drug-resistant cancer cells. This multidisciplinary project will: • build structure-activity relationships (SARs) around targeted modifications of our patented gold compounds for superior in vivo delivery • leverage access to bio-banks in India and Australia ensuring bio-activity across patient populations • measure the safety of in vivo, bio-distribution and efficacy in animal models to deliver a clinical trial case to the FDA. Engaged in this project will be multiple academic and industry partners transnationally, which is a flagship for RMIT's research translation success whilst expanding the Institute's commitment to India.	\$ 965,992.00	15/07/2021	7/11/2025	No	Not Applicable	No	Not Applicable
RMIT UNIVERSITY	The project aims to create a bio-adhesive platform from programmable fusion proteins which entails fast regulation of wet adhesion on diverse surfaces yet allows for movement during the repair. Bio-adhesives are a currently unmet clinical need for mending soft tissues in many fields. This project expects to circumvent the issue with biomimetic glues that combine stable adhesive and cohesive bonds. The expected outcome is a versatile protein mimicry platform to deliver the next generation of bio-adhesives with tunable flexibility and wet adhesion. The project should provide tremendous opportunities for this unique gel family in tissue adhesion/repair and as implantable bio-adhesives.	\$ 525,380.00	30/03/2022	7/10/2026	No	Not Applicable	No	Not Applicable
RMIT UNIVERSITY	Grant funding will support the development of a portable brain scanner based on quantum diamond magnetometry. This will result in a blueprint for a mobile magnetoencephalography helmet and the necessary software for noise cancellation. This meets the objectives of the program by accelerating quantum technologies and fostering stronger ties between researchers and end-users. (This content was AI generated)	\$ 470,321.00	11/11/2024	16/10/2025	No	Not Applicable	No	Not Applicable
ROBOMOTION PTY LIMITED	Robomotion has developed Verbotics Weld which is a software application that generates robot welding programs from 3D design drawings for the manufacturing industry. This technology drastically reduces the time and cost to create a robot program and assists manufacturers to utilise robotic automation in high and low volume applications. The Entrepreneurs' Programme Accelerating Commercialisation support will be used to help Robomotion add final features to complete the product and trial with their target market.	\$ 348,343.60	26/07/2023	26/02/2030	No	Not Applicable	No	Not Applicable
ROC TECHNOLOGIES PTY LTD	The project aims to design, manufacture, and test shared helical anchors for offshore renewable energy, potentially reducing costs, environmental impacts, and risks. The project will also demonstrate WaveX technology and build capabilities in local SMEs for commercial deployment, contributing to Australia's economic and net zero strategies. The project aligns with the objectives of the Cooperative Research Centres Program by fostering industry-led collaborations focused on research and development for use and commercialisation. (This content was AI generated)	\$ 2,640,000.00	25/11/2024	8/06/2028	No	Not Applicable	No	Not Applicable
ROMAR ENGINEERING PTY LTD	Through this project, Romar Engineering Pty Ltd will support the Australian space sector by building capability, capacity and expertise to locally design, develop, manufacture and deploy space fluid and motion control products within a vertically integrated manufacturing model. The project will use new and existing technology and equipment to strengthen entry into new local and global value chains and support creation of 18 new jobs.	\$ 6,435,178.20	30/06/2021	29/07/2025	No	Not Applicable	No	Not Applicable
RUMIN8 PTY LTD	Rumin8 Pty Ltd has developed a novel, stabilised form of synthetic bromoform for use as a feed additive to reduce methane emissions during livestock production. Rumin8s feed additive will contribute to efforts to reduce the carbon footprint of the Australian red meat and livestock industry, which has set a target to be Carbon Neutral by 2030. Accelerating Commercialisation support will be used to help Rumin8 commercialise its novel feed additive, by fast tracking registration trials and supporting intellectual property protection, thereby enabling product registration, and positioning the company for further investment for market entry.	\$ 715,000.00	3/06/2022	28/10/2028	No	Not Applicable	No	Not Applicable
RUX ENERGY PTY LIMITED	Grant funding will support the development of advanced nanoporous materials for efficient and safe hydrogen storage. This will involve pilot manufacturing and industrial validation trials, placing Australia at the forefront of global hydrogen export markets. This meets the objectives of the program by fostering industry-led collaborations focused on research and development towards use and commercialisation. (This content was AI generated)	\$ 3,300,000.00	25/11/2024	9/07/2028	No	Not Applicable	No	Not Applicable
S. SMITH & SON PTY. LIMITED	S. Smith & Son Pty Ltd is an integrated wine business with operations across the entire winemaking value chain from Vineyards to Wine Production across multiple sites in Australia. This Modern Manufacturing Initiative will upgrade production capability in the Barossa Valley, to produce and bottle low alcohol products to meet increasing customer quality expectations. The project will implement new technology for major efficiency, throughput and quality improvements.	\$ 2,320,010.00	21/12/2022	29/01/2026	No	Not Applicable	No	Not Applicable

SAAB AUSTRALIA PTY LTD	Saab Australia Pty Ltd is a defence and technology provider based in South Australia. The project will establish the nation's first Sovereign Combat System Collaboration Centre, for the development of sovereign combat system capabilities to support the government's continuous shipbuilding initiative. The state-of-the-art Centre will support Australia's self-reliance for the design, build, sustainment and upgrade of our defence capabilities. The facility will also address critical industry skills shortages, and facilitate market entry for Australian businesses into the national and global defence supply chains.	\$ 24,890,239.00	3/02/2023	29/05/2026	No	Not Applicable	No	Not Applicable
SAAFE LIMITED	Antimicrobials such as antibiotics are essential for managing disease in humans, animals and plants. Their overuse has led to microbes (bacteria, viruses, fungi) becoming resistant to those drugs, rendering essential medicines ineffective – a phenomenon called antimicrobial resistance (AMR). AMR is a UN-designated global health crisis that, without unified global action, will cost the global economy US\$100 trillion and cause 10 million deaths/year. The World Bank has valued antimicrobial effectiveness at US\$20–55 trillion (in 2007 dollars), arguing that action to protect this “too big to fail” global asset is one of the highest-yield development investments available. AMR is a critical challenge for food and agribusiness, threatening animal health, biosecurity, productivity, food security and the environment. AMR impacts include reduced production efficiency and higher costs, increased food security and food safety concerns, and environmental damage. Changes to international Codex food standards are occurring in response to emerging AMR-related safety risks, putting Australian food exports at risk. Australia's 2019 National AMR Strategy recognises AMR as a multi-sectoral problem requiring a coordinated, cross-sector ‘One Health’ response that commits Australia to “tackling AMR in humans, animals, food and the environment as a priority”. CRC SAAFE brings an industry-facing, multi-sector, One Health response to solving the AMR challenges facing Australia's food and agribusiness sector and the environmental services (water and organics) on which they depend. Its three cross-sectoral research programs are:	\$ 37,950,000.00	9/01/2023	27/12/2032	No	Not Applicable	No	Not Applicable
SAFE AG SYSTEMS PTY LTD	Safe Ag Systems has developed a real-time digital certification tool for the agricultural industry. This technology will streamline the workflow between the grower, through auditor and onto the certification body allowing an agribusiness to obtain and hold multiple certifications will ease. Accelerating Commercialisation support will be used to help Safe Ag Systems commercialise the product and give thousands of growers the ability to improve and present themselves as quality food producers	\$ 675,830.10	1/07/2020	30/12/2026	No	Not Applicable	No	Not Applicable
SAMSARA ECO PTY LIMITED	Grant funding will support the development and commercialisation of technology that can infinitely recycle plastics and textiles. The technology converts polymers into their building blocks (monomers), that can be used to produce virgin-quality plastic or upcycled to more valuable commodities. This will generate jobs, economic growth and an advanced recycling industry for Australia, and contribute to an economy where plastics no longer need to be made from fossil fuels and won't end up in landfills or in our oceans.	\$ 2,817,901.90	31/01/2023	7/02/2026	No	Not Applicable	No	Not Applicable
Science & Technology Australia	The Grant is being provided as part of the Superstars of STEM grant opportunity. The objectives of the program are: • contribute to the achievement of the National Innovation and Science Agenda (NISA) 'Expanding opportunities for women in STEM and entrepreneurship' and Towards 2025 A strategy to boost Australian women's workforce participation • deliver on outcomes set out in its Advancing Women in STEM Strategy and 2020 Action Plan • support implementation of Australia's international obligations under the Convention on the Elimination of All Forms of Discrimination Against Women (CEDAW). The intended outcomes of the program are: • the recruitment and provision of leadership training for an additional 240 Superstars across the country from diverse backgrounds • increase the public visibility of diverse women as STEM role models and promote equal representation in the media of women working in all fields of STEM • encourage girls and young women's interest in STEM careers through increased visibility of diverse role models.	\$ 6,116,000.00	8/04/2022	7/09/2031	No	Not Applicable	No	Not Applicable
Science & Technology Australia	Grant funding will support the annual Science Meets Parliament event, aimed at fostering connections between the STEM sector and policymakers. This will strengthen the impact of Australian scientific research by informing evidence-based government policy. This meets the objectives of the program by providing targeted professional development for scientists and exposing government officials to cutting-edge scientific research. (This content was AI generated)	\$ 726,000.00	18/12/2024	7/12/2027	No	Not Applicable	No	Not Applicable
SCIENCE IN AUSTRALIA GENDER EQUITY LTD	The Science in Australia Gender and Equity Accreditation Framework (SAGE Framework) will drive systemic change in equity, diversity, and inclusion (EDI) across tertiary education and research organisations employing STEM workers in Australia. The SAGE Framework will deliver tailored accreditation pathways, resources, and leadership training to foster diverse, thriving workplaces that eliminate systemic barriers and build inclusive cultures.	\$ 7,765,414.80	19/02/2025	6/06/2030	No	Not Applicable	No	Not Applicable

SCITECH DISCOVERY CENTRE	The Inspiring WA program will build relationships within the science engagement community to grow the existing network. Through this network, the program will create new engagement opportunities and amplify existing initiatives to maximise their reach and impact to the state. Targeted grants will prioritise historically under-represented groups in STEM. Grant rounds will preference applicants who can reach or promote these groups through innovative activities to inspire community participation in science engagement. Intended outcomes: - An expanded and more connected network of STEM engagement providers in WA - More engagement opportunities for underrepresented groups in STEM - Increased community engagement with STEM	\$ 490,875.00	8/03/2024	7/08/2027	No	Not Applicable	No	Not Applicable
SDIP INNOVATIONS PTY LTD	SDIP Innovations Pty Ltd has developed a first-of-its-kind bone implant delivery device that will change the way bone implants Procedures are done. This novel technology allows surgeons to treat complex and unpredictable bone defects using bone fillers with the desired shape and size that can be created during the surgery to precisely address patient-specific needs. Accelerating Commercialisation support will be used for optimising the design, undertaking human-usability studies for regulatory approval, and establishing key partnerships with global industry leaders to enter the local and international markets.	\$ 1,100,000.00	6/12/2021	27/11/2028	No	Not Applicable	No	Not Applicable
SEA FOREST PTY LIMITED	Sea Forest Pty Ltd has developed a novel method to produce Asparagopsis seaweed for animal feed for Milk, Beef & Wool producers. The addition of this seaweed additive to animal feed reduces methane emissions from livestock by more than 99% and enhances their health and growth. Accelerating Commercialisation support will be used to help Sea Forest run a production trial of a seaweed process using sea ropes and to supply commercial quantities of the product to the livestock industry.	\$ 1,100,000.00	3/02/2021	31/12/2026	No	Not Applicable	No	Not Applicable
SEASTOCK PTY. LTD.	Grant funding will be used to test and quantify the costs of a scaled prototype plant for seaweed-based products derived from Asparagopsis. The project will focus on vessel design, consumable dosing optimisation, water quality control, and processing design of generated biomass. This meets the objectives of the program by translating, testing, developing, and refining the innovative product for early-stage commercialisation. (This content was AI generated)	\$ 149,600.00	26/09/2024	31/07/2030	No	Not Applicable	No	Not Applicable
SEBSTAINABLE PTY LTD	Grant funding will support the project to develop a novel industrial process to convert polystyrene (PS) and expanded polystyrene (EPS) waste into high-valued material. These include styrene monomer and activated carbon using a portable energy-efficient catalytic pyrolysis reactor. Deploying the system on-site at PS/EPS waste production points reduces recycling costs, and creates value from waste, jobs, new market opportunities, and sovereign capability for Australia.	\$ 3,300,000.00	27/02/2023	9/06/2026	No	Not Applicable	No	Not Applicable
SEED TERMINATOR PTY LTD	Seed Terminator Pty Ltd has developed a paradigm shifting at harvest - weed seed control solution. This product will improve the sustainability of farming globally, delivering a significant reduction in the cost of weed control, improving yields and increasing farmer profitability in an environmentally responsible way. Accelerating Commercialisation support will be used to meet the timing requirements for this product to be Factory Fit within new Case & New Holland combine harvesters that will be launched in 2023 by CNHI Industrial.	\$ 1,100,000.00	31/03/2022	28/03/2028	No	Not Applicable	No	Not Applicable
SEED TERMINATOR PTY LTD	Grant funding will be used to scale up production and manufacturing capability of Seed Terminator's harvest weed seed control technology. This will ensure the quality of the exported product meets global supplier demands for Factory Integration, Product Integration, and Logistics. This meets the objectives of the program by developing marketplace strategies for entry to market, accelerating growth, and scaling up into domestic and international markets. (This content was AI generated)	\$ 3,409,875.70	17/09/2024	31/05/2031	No	Not Applicable	No	Not Applicable
SEG AUSTRALIA	Street Science SISTA is a national STEM engagement project which works to harness a love of learning in girls aged 5 to 15 through the provision of a series of targeted opportunities to get hands-on and investigate the crucial role that Science and Technology plays in their lives. This project is one of the largest STEM Engagement opportunities ever provided to girls in Australia, and uses a series of uniquely engineered programs which allow repeated access to world class female educators who provide exhilarating and contextualised presentations and hands-on activities to link their learnings to real world outcomes. This project provides girls with access to female scientists and mentors to look up to for years to come.	\$ 1,000,000.00	14/02/2023	8/04/2026	No	Not Applicable	No	Not Applicable
SELECTRONIC AUSTRALIA PTY LTD	Selectronic Australia Pty Ltd's Modern Manufacturing Initiative project, addresses the fast paced renewable energy market and has 3 elements: New product development; R&D lab and manufacturing transformation; and export market activation. It leverages proven Australian IP to develop a best-in-class Australian made ecosystem of physical renewable solar system products and a software system. The combination of product innovation and advanced manufacturing will displace present imports (on price, quality and interoperability) and will be exportable. The software application gathers big data for broad benefit.	\$ 7,903,603.40	15/02/2023	29/06/2026	No	Not Applicable	No	Not Applicable

SEMENTIS LIMITED	The grant supports the ability to harness the global potential of Sementis viral vector platform through the capability to enable manufacture of vaccines in Australia, at call, at scale and for rapid deployment.	\$ 3,300,000.00	9/02/2023	9/06/2026	No	Not Applicable	No	Not Applicable
SENSTRA PTY LTD	Senstra has developed an Internet of Things (IoT) solution - reVOLT that helps optimize operating cost significantly for Telcos. The underpinning technology has been proven in a pilot study with a major Telco, leading to an exclusive partnership with their authorized supplier of network powering equipment. The Entrepreneurs' Programme Accelerating Commercialisation support will be used to help Senstra complete an integration project and conduct a commercial trial as the last-mile commercialisation activities towards first sales.	\$ 440,000.00	25/07/2023	28/04/2029	No	Not Applicable	No	Not Applicable
SENTINEL 9 PTY LTD	Sentinel 9 Pty Ltd has developed a world first technology platform and pioneering course development Methodology System delivering a state-of-the-art Master of Applied Business (MAB) course for universities, training organisations and business. This MAB course, Platform and Methodology System will markedly increase the quality of courses; increase student learning outcomes and engagement; and reduce course development costs and production time. Accelerating Commercialisation support will be used to help Sentinel 9 commercialise these products and achieve a solution to meet the growing demands of next generation learners, ultimately creating a step change in Australia's education environment and beyond.	\$ 308,000.00	16/04/2020	30/09/2026	No	Not Applicable	No	Not Applicable
SEONIX PTY LTD	Grant funding will be used to commercialise a clinical service for a genetic risk score (GRS) for glaucoma.	\$ 518,284.80	23/11/2022	29/07/2029	No	Not Applicable	No	Not Applicable
SETTLEMENT SERVICES INTERNATIONAL INCORPORATED	Ignite Female Founders (IFF) will see the expansion SSI's successful IGNITE program in locations across Australia. This expansion will see IFF support 400 women including from refugee, CALD and Indigenous communities, regions and women with disability to go from business concept to successfully trading via the provision of tailored support and female led mentoring. Ignite facilitates business creation through up to 36 months of support focusing on practical business assistance and developing the characteristic and traits of entrepreneurs. SSI will engage with women with entrepreneurial aspirations who are unable to access traditional small business support reducing their barriers to and increasing their engagement in entrepreneurship.	\$ 825,000.00	3/03/2023	8/04/2026	No	Not Applicable	No	Not Applicable
SHADEPOWER GROUP PTY LTD	ShadePower has designed innovative and multi-functional rail systems for use in commercial-scale solar installations. The ShadePower 'Series 200' Architectural System is designed for commercial-scale urban solar installations like shopping center and airport car-parks. The ShadePower 'Series 300' Solar Array System focuses on major rural solar farms. Both ShadePower Systems reduce construction time during panel installation, repair and replacement. The Entrepreneurs' Programme Accelerating Commercialisation support will be used to introduce these products to a Renewables Energy market currently experiencing rapid global growth. Reduction of solar project construction periods will improve viability of solar energy as an alternative energy source.	\$ 440,839.00	26/06/2020	28/11/2025	No	Not Applicable	No	Not Applicable
SICONA BATTERY TECHNOLOGIES PTY LTD	Sicona Battery Technologies Pty Ltd has developed innovative silicon carbon composite and multifunctional polymer binder materials for the lithium-ion battery market. This technology has been demonstrated to increase the capacity of lithium-ion batteries by up to 233% and at lower cost than comparable technologies. Accelerating Commercialisation support will be used to help Sicona build a Pilot Manufacturing Plant and demonstrate the capacity to scale the manufacturing process of this silicon carbon composite and multifunctional polymer binder materials to meet the demand of the global lithium-ion battery manufacturing industry.	\$ 851,820.20	5/11/2020	28/06/2027	No	Not Applicable	No	Not Applicable
SIMPLE FOOD SAFETY PTY LTD	Simple Food Safety Pty Ltd ("Simple") is developing a unique and innovative food safety and consumer meal management software for the aged and health care sectors, including the manufacturing of ready to eat meals and specific dietary products. Simple's digital solution will support faster and more effective food safety compliance, and management of consumer's dietary, allergen and texture modification requirements. The Accelerating Commercialisation Grant will be used to commercialise Simple's software solution, resulting in a real answer to address the industry's challenges with food safety compliance and ensuring the consumer receives a safe and wholesome meal.	\$ 547,250.00	20/04/2021	30/01/2027	No	Not Applicable	No	Not Applicable
SKA Observatory	Membership or Licencing Fees	\$ 197,098,174.00	1/11/2023	31/12/2027	No	Not applicable	No	Not applicable
SKYKRAFT PTY LTD	The project will develop integrated photonic circuits for space applications and build supply chains between Australia and India. It aims to demonstrate the feasibility of large-scale constellations in Low Earth Orbit, providing Position, Navigation & Timing information. The project will also showcase how these constellations can provide resilience in denied environments, and contribute to critical earth observation and weather forecasting data. (This content was AI generated)	\$ 4,057,941.80	14/06/2024	9/06/2026	No	Not Applicable	No	Not Applicable

SMART MCS PTY LTD	Smart MCs Pty Ltd has developed a novel process that can facilitate the rapid, low-cost, and efficient production of novel microcarriers, which are used to generate adherent mammalian cells in laboratory settings. This novel process can meet the needs of companies, researchers and biotechnologists by enabling production to be undertaken at commercial scales. Accelerating Commercialisation support will be used to help Smart MCs conduct trials with a group of engaged customers to prove production capability from a few hundred grams per month to a hundred kilograms per month.	\$ 344,756.50	16/01/2023	28/06/2029	No	Not Applicable	No	Not Applicable
SMART OYSTERS PTY LTD	SmartOysters has developed a mobile map-based farm operations application for small-medium scale aquaculture farmers. The application minimises the need for farmers to rely on memory and manual processes to operate their farms by digitally capturing their unique practices. This delivers value in the form of better quality of life, greater farm productivity, better prices through verifiable product provenance and quality, and measurable environmental impact. Accelerating Commercialisation support will be used to help SmartOysters develop their MVP oyster farming-based application into a globally scalable, common platform capable of supporting a wide range of aquaculture sectors.	\$ 438,185.00	7/09/2021	29/12/2027	No	Not Applicable	No	Not Applicable
SMARTCRETE CRC LTD	SmartCrete CRC is a collaboration of asset owners, industry, small-medium enterprises, the supply chain and academic community which will work to step change the Australian concrete industry. SmartCrete will implement four key enablers for industry competitiveness - an innovation interface with regulators/standards bodies, skills and training development, risk mitigation performance testing and new products and processes across Australia.	\$ 23,100,000.00	21/07/2020	31/12/2027	No	Not Applicable	No	Not Applicable
SMARTSAT CRC LTD	The SmartSat CRC will foster the creation of next generation space-technologies and make Australia more competitive in the global space economy by supporting the next wave of growth in critical industries including agriculture, transport, logistics, communications and mining, generating new high-tech jobs and strengthening national defence and security.	\$ 60,500,000.00	24/09/2019	30/06/2026	No	Not Applicable	No	Not Applicable
SMILEYSCOPE PTY. LTD.	Smileyscope has developed, tested and confirmed a virtual reality experience that transforms medical procedures for children, making it faster, safer and less expensive for clinicians to use and perform procedures. Entrepreneurs' Programme Accelerating Commercialisation support will be used to commercialise the Smileyscope product in Australian and US needle markets, through industry partnerships required to integrate Smileyscope into mainstream clinical practice.	\$ 814,000.00	10/02/2020	29/03/2026	No	Not Applicable	No	Not Applicable
SOLAR AND STORAGE MODELLING PTY LTD	Solar and Storage Modelling Pty Ltd (trading as Solcast) has developed prototype technology known as 'nowcasting' for the forecasting of wind and temperature ahead of time. This technology will enable the forecasting of storm and precipitation tens to hundreds of minutes ahead of time. Accelerating Commercialisation support will be used to help Solcast to deploy at scale a global nowcasting offering for the wind and temperature forecasting industry who in turn offer significant benefits to the energy, transportation and insurance sectors	\$ 638,808.50	27/05/2020	1/04/2027	No	Not Applicable	No	Not Applicable
SOLAR TO WATER TECHNOLOGIES PTY LTD	Grant funding will be used to commercialise a unique, ultra-high efficiency water pump and control system powered by off grid solar and battery power supply.	\$ 762,480.40	29/05/2023	26/02/2030	No	Not Applicable	No	Not Applicable
SOLVING PLASTIC WASTE CRC LTD	The Solving Plastic Waste CRC will ensure that focused, industry-driven collaboration between the research sector, governments and the entire plastics value chain is effectively enabled over the next decade to transform the way plastic products are designed, manufactured, used, recovered, and recycled, and how microplastic soil pollution is remediated. This will be achieved by developing improved product designs, new materials, technologies, and processes, and by exploring new business models and economic systems. It will accelerate Australia's progress towards its targets of eliminating plastic pollution, establishing a circular and climate neutral economy for plastics, and growing a competitive, sustainable advanced manufacturing sector.	\$ 44,000,000.00	13/06/2024	27/11/2034	No	Not Applicable	No	Not Applicable
SOUTHERN OCEAN SUBSEA PTY LTD	Southern Ocean Subsea Pty Ltd has developed a novel and inventive remotely operated vehicle (ROV) Net Stitcher, for the Aquaculture Industry. This technology has the ability to inspect and repair nets in marine grow out farming facilities that dramatically reduces operating expenses of commercial diving and risks in net failure. Accelerating Commercialisation support will be used to help Southern Ocean Subsea Pty Ltd commercialise this product to achieve the establishment of Australian state of the art manufacturing plant and international sales.	\$ 1,087,240.00	25/01/2022	27/09/2028	No	Not Applicable	No	Not Applicable
SOUTHERNLAUNCH.SPACE PTY LTD	Southern Launch is proposing to develop a first iteration of their sovereign suborbital launch vehicle, this includes identification and testing of suitable Australian suppliers and manufacturers. The Project consists of 2 main activities that together will magnify the embryonic Australian space supply chain through developing Southern Launch's suborbital vehicle by sourcing 100% Australian made and manufactured materials and components, and expanding the launch infrastructure at Koonibba Test Range, South Australia.	\$ 3,929,186.80	22/05/2023	31/03/2026	No	Not Applicable	No	Not Applicable

SPACE MACHINES COMPANY PTY LTD	The Space MAITRI project is a joint Australian-Indian mission aimed at demonstrating progress towards space debris management and a sustainable space future. The project will incorporate an Australian built Orbital Transport and Servicing Vehicle, launched on an Indian SSLV Launcher, and will use advanced manufacturing, AI, and sustainability technologies. The mission will also foster bilateral cooperation, grow Australia's national capability in space situational awareness, and improve space sustainability and debris management. (This content was AI generated)	\$ 9,384,883.20	13/06/2024	9/06/2027	No	Not Applicable	No	Not Applicable
SPACE SERVICES AUSTRALIA PTY LTD	Space Services Australia Pty Ltd T/A Nominal Systems has developed a satellite digital twin desktop product that simplifies design, testing and operations of sophisticated space systems through system-level simulation. Accelerating Commercialisation support will be used to help Nominal Systems run a commercial product trial with an industry partner in the area of space traffic management before releasing the platform to space industry customers globally.	\$ 526,221.30	16/01/2023	28/07/2029	No	Not Applicable	No	Not Applicable
SPACE SERVICES AUSTRALIA PTY LTD	Grant funding will enhance Nominal Systems' ability to offer virtual satellite testbeds to international markets, supporting testing and regulation of on-orbit servicing. This will establish a collaborative, multi-national digital testbed for the development, testing, and training of operators involved in complex on-orbit activities. This meets the objectives of the program by strengthening international relationships, advancing Australian capabilities, and inspiring the future workforce. (This content was AI generated)	\$ 611,807.90	23/01/2025	9/01/2027	No	Not Applicable	No	Not Applicable
SPAN ENGINEERING PTY LTD	Grant funding will be used to commercialise a platform for repair deployment of app-connected equipment for the Australian agricultural market.	\$ 457,843.10	29/05/2023	27/06/2030	No	Not Applicable	No	Not Applicable
SPARK BREWERIES AND DISTILLERIES PTY LTD	Spark Breweries and Distilleries has designed a compact brewing machine for use by beer retailers. This brewing machine will improve the profitability and future relevance of pubs, hotels and craft breweries by allowing easy brewing and retailing of beer on the same site. Accelerating Commercialisation support will be used to help Spark refine this machine design for mass manufacturing, validate its function in a live customer trial, then commercialise it in Australia and the UK.	\$ 602,431.50	25/07/2019	31/07/2026	No	Not Applicable	No	Not Applicable
SPARK3D PTY LTD	Syenta (Spark3D PTY LTD) has developed an electrochemical additive manufacturing tool for the scalable manufacturing of electronics. This technology will reduce the barriers to entry for electronics manufacturing, reduce the cost of electronics, increase the sustainability of electronics manufacturing, and make the transition from prototyping to scalable manufacturing simpler. Accelerating Commercialisation support will be used to help Syenta commercialise this product and achieve the first sale of Achyon.	\$ 938,120.70	26/05/2023	28/06/2029	No	Not Applicable	No	Not Applicable
SPEEDPANEL HOLDINGS PTY LTD	This CRC-P will introduce computer and test platforms to enable a first systematic approach to building product and manufacturing process design that is needed to rapidly develop and commercialise a world first modular and fire rated wall system. Combining the computer support with new technologies for in-line shape monitoring established by FormFlow the partners will put in place a scalable high volume manufacturing cell to expand manufacturing operations supporting Australia's high-rise building industry.	\$ 1,570,439.20	1/09/2023	9/05/2027	No	Not Applicable	No	Not Applicable
SPORTCOR INDUSTRIES PTY LTD	Sportcor Pty Ltd have developed a smart cricketball for grassroot players, clubs, coaches, T20 and test matches. The smartball will provide immediate feedback to players and coaches on the speed and spin of their bowl, without need for expensive external equipment. It will also provide this information to broadcasters during elite matches. Accelerating Commercialisation support will be used to help Sportcor commercialise the smartball and achieve first sales into Australian and international markets.	\$ 1,082,319.70	16/04/2021	20/03/2027	No	Not Applicable	No	Not Applicable
SPORTECH INDUSTRIES PTY LTD	Sportech Industries (Sportech) has developed MyCall, a sensor technology for use in cricket games. MyCall will provide for the instant, automatic detection of illegal deliveries in cricket. Cricket umpires have reported illegal deliveries are almost impossible to determine and these missed calls are damaging the experience of fans by ruining moments and affecting outcomes. Accelerating Commercialisation support will be used to help Sportech commercialise MyCall, specifically to achieve a formal pilot program, a crucial first step to seeing MyCall in cricket games around the world at every level.	\$ 247,500.00	28/04/2020	31/12/2026	No	Not Applicable	No	Not Applicable
Stamen Engineering Pty Ltd	The grant will support Stamen Engineering, trading as Industrial Sciences Group (ISG), to develop a novel Space Mission Analytics Toolkit that will improve the accuracy and lower the risk of complex space missions. This Toolkit will facilitate the new paradigm of space missions that have tighter budgets and shorter time frames by reducing simulation time and replacing existing ad-hoc and non-repeatable processes saving significant time and labour cost. The Toolkit for Risk Assessment & UnCERTainty Quantification for Space Missions (TRACER) will reduce uncertainties with spacecraft trajectory design, manoeuvres, low thrust propulsion and reception of tracking data.	\$ 486,552.00	4/02/2022	10/07/2025	No	Not Applicable	No	Not Applicable

STANDARDS AUSTRALIA LIMITED	The project aims to unite Australia and India's national standards bodies and business communities to enhance market access opportunities. It will identify trade barriers and opportunities for standards adoption, development, and harmonisation. The project aligns with the ongoing negotiations of the Comprehensive Economic Cooperation Agreement (CECA) between Australia and India, aiming to address technical barriers to trade. (This content was AI generated)	\$ 365,200.00	2/10/2024	7/08/2026	No	Not Applicable	No	Not Applicable
STANDARDS AUSTRALIA LIMITED	Grant funding will provide assistance for Australian leadership in international and regional standardisation activities. This will ensure Australian involvement in key international and regional standards bodies, facilitate participation in technical activities, and support new areas of standardisation. This meets the objectives of the program by improving the competitiveness of Australian industry and supporting economic growth. (This content was AI generated)	\$ 15,060,760.00	8/10/2024	7/12/2028	No	Not Applicable	No	Not Applicable
STEALTH SPECIAL VEHICLES PTY LTD	Stealth Special Vehicles has developed the Stealth OzPOD trike for the last mile delivery marketplace. This solution is the safest, highest performing vehicle in its class. Accelerating Commercialisation support will be used to help Stealth Special Vehicles commercialise this product and achieve our goal of producing the first Australian made fleet for Australia Post, whilst also introducing the trike to global customers.	\$ 440,000.00	2/02/2022	29/12/2027	No	Not Applicable	No	Not Applicable
STEM Sisters	This project aims to drive lasting systemic change by supporting Women of Colour (WOC) to overcome the intersectional barriers of gender and racial bias to increase the participation of WOC in STEM education and careers and increase their representation in STEM decision-making positions. It will see the expansion of the successful STEM Sisters program in Victoria to provide more Women of Colour (WOC) across Australia with STEM Sisters' high impact programs to support WOC at all levels of their careers in STEM. Key activities are career development and mentoring programs, and the creation of a network that connects WOC in STEM to each other, to career opportunities and provides a safe space to foster a sense of belonging for WOC in STEM.	\$ 1,100,000.00	16/02/2023	8/04/2026	No	Not Applicable	No	Not Applicable
STRALIS AIRCRAFT PTY. LTD.	Grant funding will advance Stralis Aircraft's proprietary hydrogen fuel cell system, enabling full stack testing of a prototype in Australia. This will increase Australian capability and capacity for technical and engineering expertise in fuel cell technology. This meets the objectives of the program by stimulating Australian capability and jobs for hydrogen fuel cell manufacturing, advancing zero-emission transport applications, and creating demand for Australian green liquid hydrogen. (This content was AI generated)	\$ 275,000.00	18/11/2024	6/04/2031	No	Not Applicable	No	Not Applicable
Striker Australia Pty Ltd	Striker Australia Pty Ltd specialises in the design, manufacture, supply and servicing of mobile crushing, screening, scalping and conveying products and solutions. The project is the re-onshoring of manufacturing to service the mining, resources, recycling sectors for domestic and export markets. The project will commission new manufacturing equipment and software for a new assembly line in Henderson, WA. Striker will upskill employees to address the manufacturing skills gap.	\$ 2,338,647.30	20/01/2023	1/05/2026	No	Not Applicable	No	Not Applicable
SULLIVANS COVE DISTILLERY PTY LTD	Sullivans Cove Distillery is investing in a world class production facility that will allow it to increase production capacity while maintaining its absolute focus on quality and artisanal approach. In addition to the upgraded production facility, the development will include a tourism experience where Sullivans Cove Distillery can showcase its approach to whisky making and world-renowned products.	\$ 3,661,900.00	20/01/2022	13/08/2025	No	Not Applicable	No	Not Applicable
SUNPORK PTY LTD	The tails of piglets are routinely removed (tail docking), without anaesthesia or analgesia, within the first few days of life. This is practiced globally and in Australia ~90% of piglets have their tails removed. Tail removal is done to reduce the incidence of tail biting, an insidious, abnormal, and harmful set of behaviours that can occur later in life. Tail biting varies in intensity from harmless manipulation of the tail, to biting and breaking the skin, and/or escalating to cannibalism of the tail. Tail-bitten pigs have higher rates of arthritis and abscesses at slaughter, and secondary infections in organs such as kidneys, lungs and other areas of the body. Production costs are increased through remedial interventions and veterinary treatments including euthanasia. Tail biting negatively impacts growth and weight gain as affected pigs grow slower than non-bitten pigs, causing reduced carcass weights at slaughter and reducing profitability. Tail biting compromises pig welfare. Whilst tail docking reduces tail-biting events, they are not eliminated. Thus, tail biting still occurs, often indiscriminately and without warning. No singular or definitive cause of tail biting has been identified. If tail docking is abolished and tail biting eliminated, industry participants representing ~40% of Australian pork production will capture the benefits through enhanced pig welfare, improved productivity, lower medication usage, and reduced carcase condemnation. With genetic translation of the outcomes through PIC Australasia Pty Ltd., SME pork producers represented through APRIL and APL, and welfare advocacy by RSPCA	\$ 3,181,611.40	28/09/2021	7/09/2025	No	Not Applicable	No	Not Applicable
Supashock	The Dynamic Engineering Solution Pty Ltd, trading as Supashock, is a designer, developer and manufacturer of advanced mobility and vibration control systems. The project will expand the company's manufacturing facility at Holden Hill in Adelaide to accommodate advanced manufacturing equipment to manufacture advanced mobility and vibration control systems for the Australian and international defence markets.	\$ 6,050,000.00	4/03/2022	30/06/2026	No	Not Applicable	No	Not Applicable

SUPRAG ENERGY PTY LTD	SupraG has developed a world-first process to economically produce graphene materials on an industrial scale. The process is designed to manufacture graphene-based films for the fabrication of supercapacitors, a type of energy storage device widely used in consumer electronics, electric vehicles and industrial equipment. SupraG's supercapacitors demonstrate twice the energy density of current carbon-based products, making them smaller, lighter and more efficient. Entrepreneurs' Programme Accelerating Commercialisation support will be used to establish a small-scale industrial facility, validate graphene-based supercapacitor performance, and negotiate sales or licence agreements with major companies in the global electronics industry.	\$ 1,100,000.00	8/07/2020	29/03/2026	No	Not Applicable	No	Not Applicable
SUSTAINABLE CONSTRUCTION SYSTEMS PTY LTD	Grant funding will support the development of novel, sustainable and low-cost non-corrosive reinforcing solutions using recycled glass and plastics and advanced manufacturing to provide the Australian construction industry with a viable alternative to steel reinforcement products. The project will advance the growth of a sovereign composites manufacturing industry and related supply chain in time to support critical road and rail projects planned in Australia.	\$ 1,276,618.20	3/02/2023	9/06/2026	No	Not Applicable	No	Not Applicable
SYCAMORE CIVIL GROUP PTY LTD	1. Industry problem More than 35% of CDW is disposed of as landfill, which is costly and environmentally harmful. The industry partners are leading companies in building and construction (B&C) demolition, producing 1,600 m3 of CDW per day. The industry partners currently recycle up to 30% by processing and selling raw CDW. The industry partners can double their current recycling capacity by utilising CDW to produce high-value, sustainable brick products (SBPs). More than 5 million tonnes (MT) of bricks are produced in Australia annually, providing a large market potential for SBPs. Traditional clay-brick technology consumes virgin material (clay) and uses energy-intensive, polluting kilns. SBPs incorporating CDW will be a game changer in the B&C sector with two-fold benefits: reducing the amount of landfilled CDW and reducing the environmental impact of manufacturing bricks. 2. Scope The proposed project will develop advanced, sustainable manufacturing processes that incorporate CDW into high-value SBPs. An efficient waste reprocessing method and production automation technologies based on Industry 4.0 principles will be developed to process CDW into SBPs. The outcomes will enable the project partners to utilise up to 60% of CDW and 30% of recycled plastic, glass and tyres in SBPs, which will have superior mechanical, thermal and acoustic properties to enhance product value and market differentiation. 3. Key activities i) Reprocess CDW (concrete, stone and bricks) into high-quality, recycled aggregates using Artificial Intelligence (AI)-powered, automation	\$ 1,815,000.00	22/01/2021	19/07/2025	No	Not Applicable	No	Not Applicable
SYMEX LABS PTY LTD	Grant funding has supported the development of a biosensor-based home-use device to detect hormone levels, replacing blood tests and allowing Invitro Fertilisation clinics to remotely and accurately receive timely hormone tracking data. This project will enable collaboration between clinical, research and commercialisation experts, taking a technology proven in the lab to a home-use medical device for fertility hormone quantification.	\$ 1,100,000.00	16/02/2024	9/06/2027	No	Not Applicable	No	Not Applicable
TACTICAL RESEARCH PTY LTD	Tactical Research has developed a Personnel Security Screening solution for business facilities, public infrastructure, and crowded places. This technology scans crowds of people to detect persons of interest or concealed objects, and is performed non-invasively at distance, allowing natural crowd movement. The technology is free from privacy concerns and is highly miniaturised, allowing portable operations in the field. Accelerating Commercialisation support will be used to help Tactical Research complete development, deliver a production baseline supported by advanced manufacturing and processes, conduct field trials and customer engagement, and prepare the business to achieve first sales.	\$ 720,060.00	15/01/2019	25/06/2026	No	Not Applicable	No	Not Applicable
TDMN PTY LTD	TDMN Pty Ltd has developed a Trolley Management System that secures, tracks and unlocks shopping trolleys without coins for the retail shopping sector. This integrated cloud-based solution delivers cost savings to business and government incurred in their retrieval, and environmental benefits by reducing incidences of abandonment. Accelerating Commercialisation support will be used to help TDMN commercialise this advanced solution and secure national and international supply and distribution networks.	\$ 447,700.00	14/02/2020	31/12/2026	No	Not Applicable	No	Not Applicable
TEAM HOLIDAY PTY LTD	Kids Unlimited delivers STEM programs to 150 primary schools, aiming to inspire creativity and problem-solving through robotics, coding, science, animation, and electronics. This project enhances access to high-quality STEM education with cutting-edge equipment, engaging underrepresented youth to foster a passion for STEM careers.	\$ 110,000.00	10/01/2025	9/07/2026	No	Not Applicable	No	Not Applicable

TECHNOLOGY CONNECTIONS INTERNATIONAL PTY LIMITED	Technology Connections International Pty Limited (TCI) has developed a digital pitch controller called Virtual Jeff for the stringed instrument sector. This device, replaces a mechanical whammy-bar used on guitars for over 60 years, and significantly improves musician ergonomics, reduces strain and damage to expensive instruments and provides features and functionality that are impossible with mechanical devices. Entrepreneurs' Programme Accelerating Commercialisation support will be used to help TCI commercialise this new musical device to achieve international sales as well as gain global recognition for Australian music technology innovation.	\$ 550,000.00	2/04/2019	29/03/2026	No	Not Applicable	No	Not Applicable
TEKNIX PTY LTD	Grant funding will be used to commercialise a novel IoT spray tracking platform from Teknix Pty Ltd	\$ 373,868.00	2/12/2022	23/05/2029	No	Not Applicable	No	Not Applicable
TELEMEDC PTY LTD	Globally, more than 70% of blindness is preventable. A key contributing factor is a lack of eye care professionals, particularly serving rural and remote Australia. This project will address this issue by developing a first-of-its-kind affordable and easy-to-use imaging device for assessing the eye, incorporating AI diagnostics to reduce the need for highly skilled operators. Our proposed solution is a portable digital slit lamp on a smartphone equipped with clinical AI tools to allow patients to be diagnosed, triaged accurately at primary care facilities and referred to eye specialists in a timely manner. CRC-P funding will be shared between partners with varied expertise for a successful commercial outcome.	\$ 763,714.60	1/08/2023	7/09/2026	No	Not Applicable	No	Not Applicable
Telstra Corporation Limited	lease of Questacon roof space to Telstra	\$ 1,671,058.68	12/10/2012	11/10/2026	No	Not applicable	No	Not applicable
TERRA15 TECHNOLOGIES PTY LTD	Terra15 has developed a vibration and acoustic sensing platform technology for the resources sector. This technology will allow real time sensing and monitoring of customer long infrastructure assets such as rail, road, pipelines and conveyors with reliability, fidelity and flexibility preventing catastrophic incidences and reduce asset downtime and operational cost. Entrepreneurs' Programme Accelerating Commercialisation support will be used to help Terra15 commercialise this product and achieve commercial validation, generate first commercial sales and deliver productivity benefits and reduced occupational safety and health, and environmental risk.	\$ 1,099,450.00	19/06/2020	28/06/2026	No	Not Applicable	No	Not Applicable
TESSARA THERAPEUTICS PTY LTD	The project aims to address the challenge of developing effective mental health therapeutics by overcoming the limitations of expensive and inefficient preclinical models. It will leverage cutting-edge technology to develop a high throughput, low cost, highly predictive human cell-based research platform and drug discovery technology for substance abuse disorders. This will accelerate the advancement of a novel treatment for meth addiction, encourage new research into treating substance abuse, and enable researchers access to ethical and sustainable research models. (This content was AI generated)	\$ 3,300,000.00	15/11/2024	8/06/2028	No	Not Applicable	No	Not Applicable
TETRISIZE OCEANIA PTY LTD	Grant funding will enable the development and testing of a complete functional prototype of a novel conveyor system.	\$ 220,000.00	18/09/2024	31/08/2030	No	Not Applicable	No	Not Applicable
THE PAW GROCER PTY LTD	The multi-faceted project will scale The Paw Grocer in both domestic and export markets. The grant funding will be used to improve our manufacturing capability & production efficiency, implement an inventory management system, and bring new products to market	\$ 440,000.00	21/02/2024	8/12/2025	No	Not Applicable	No	Not Applicable
THE ROYAL SOCIETY OF VICTORIA INCORPORATED	The Inspiring Victoria program is a partnership initiative that activates a network of public institutions and community organisations across the State. The program empowers Victorian communities by fostering a deeper understanding of scientific knowledge and methods, greater familiarity with holders of useful scientific expertise, and empowering resolution of local and regional challenges during an era of rapid environmental, socioeconomic and technological change.	\$ 490,875.00	1/03/2024	7/08/2027	No	Not Applicable	No	Not Applicable
The Trustee for Hill Richards Trust t/as Hill Richards Pty Ltd	SDA Engineering Pty Ltd (SDA) has developed unique patented pyrolysis technology, called CM (Char Machine)-Technology, that efficiently processes low value organic waste residue into valuable biochar and heat (and/or electricity) while also being eligible for carbon credits. The technology will reduce cost structures within companies replace costly fossil fuels, support the circular economy through production and applies to virtually any form of protein-based waste material. Accelerating Commercialisation support will be used to confirm performance of the unit in a 24/7 commercial environment in two trial areas of our target markets (nuts and wineries), and deliver operational elements namely a continuous feed system, confirm systems optimisation and establish a remote operations capability.	\$ 871,944.70	23/05/2023	26/02/2029	No	Not Applicable	No	Not Applicable

The Trustee for JWR Group Trust	This project will develop an environmentally friendly dissolution technique to separate polyvinyl chloride from other components in the waste matrix to produce near virgin-grade polyvinyl chloride for reuse in new applications. Polyvinyl chloride is a versatile and durable material with many applications, from water pipes to wire insulation, and is indispensable to modern life. Australians consume ~500,000 tonnes of polyvinyl chloride annually and produce ~200,000 tonnes of end-of-life polyvinyl chloride. Unfortunately, less than 5% of this is recycled. polyvinyl chloride derives its versatility from its many different formulations and additives. However, this means conventional recycling methods are ineffective as end-of-life polyvinyl chloride is an inherently mixed waste stream.	\$ 3,000,000.00	14/02/2024	2/06/2027	No	Not Applicable	No	Not Applicable
The Trustee for MERCER SUPER TRUST	HOA Superannuation	\$ 227,015.64	19/04/2021	30/01/2026	No	Not applicable	No	Not applicable
THE TRUSTEE FOR QUT BLUEBOX TRUST	QUT bluebox and QUT are developing a first in class diagnostic to detect oral cancer at an early stage when medical interventions are much more effective for patient survival. The test uses a simple saliva swab, avoiding the need for a blood test which will make the test easier to access. The Entrepreneurs' Programme Accelerating Commercialisation support will be used to gather data while porting the technology onto a commercial testing platform owned by MDxHealth which is an international diagnostics company. This is a critical step towards partnering with MDxHealth and launching the test.	\$ 110,000.00	30/01/2019	29/12/2025	No	Not Applicable	No	Not Applicable
The Trustee for Wajarri Yamatji Trust	WY Charitable Trust - SKA ILUA Project Agreement	\$ 31,050,000.00	12/09/2022	12/09/2082	No	Not applicable	No	Not applicable
THE UNIVERSITY OF ADELAIDE	The project is developing a sustainable technology for recycling metals from mobile device waste, aiming to implement a low-emission, cost-effective continuous-flow process. It leverages expertise from Indian partners in waste supply chain management and Australian partners in waste-to-value processing, utilizing green lixiviant technology to minimize carbon emissions. This initiative, guided by economic and environmental predictions, seeks to bolster the recycling industry's sustainability in Australia and India, aligning with circular economy and enterprise decision management principles.	\$ 732,959.00	24/06/2024	4/12/2028	No	Not Applicable	No	Not Applicable
THE UNIVERSITY OF NEWCASTLE	Grant funding will support developing the scientific background and design for a 1m3/s VAM demonstration plant. An optimised catalyst and support system capable of oxidising fugitive VAM emissions and design parameters are the main outcomes of this project.	\$ 2,312,754.00	22/12/2023	9/06/2026	No	Not Applicable	No	Not Applicable
THE UNIVERSITY OF NOTRE DAME AUSTRALIA	to facilitate the development of a diagnostic device and software to guide and empower medical practitioners in rural and remote areas to refer patients with identified and preventable diseases that cause blindness in a timely manner to specialists for treatment and surgery.	\$ 912,000.00	22/03/2022	7/12/2026	No	Not Applicable	No	Not Applicable
THE UNIVERSITY OF SYDNEY, a body corporate under the University of Sydney Act 1989 (NSW)	Researchers from the University of Sydney and Tianjin University and their partners will collaborate on energy informatics and demand response technologies to supply green energy resources to the Australian and Chinese markets that is more efficient, reliable and affordable. Our research will benefit both consumers and providers of energy and improve the flexibility and reliability of the energy system as a whole. Consumers will receive lower energy bills, energy providers will experience reduced capital cost investments and need for network upgrades, and the reliability of system operations and expansion will be improved. Results from our research will be used by our industry partners to enable next generation energy services.	\$ 939,630.00	28/06/2019	7/09/2025	No	Not Applicable	No	Not Applicable
THE UNIVERSITY OF SYDNEY, a body corporate under the University of Sydney Act 1989 (NSW)	Quantum Australia will deliver three programs meeting all objectives and outcomes of the ACQG program. The Quantum Ecosystem Development program will deliver a deeply connected quantum stakeholder landscape with improved understanding of the potential for quantum technologies. The Translation Accelerator program will grow the Australian quantum industry, unlock new use-cases for quantum technology, increase industry-academic research partnerships, and grow the quantum workforce. The Entrepreneurship Support program will create 15 new quantum start-ups. Our Quantum Safe Industry workshop, IP roundtable, and Elevating Quantum Women's Voices will ensure an equitable, ethical, and secure quantum ecosystem with opportunities for all Australians.	\$ 18,368,250.00	21/06/2024	7/09/2027	No	Not Applicable	No	Not Applicable
THE UNIVERSITY OF SYDNEY, a body corporate under the University of Sydney Act 1989 (NSW)	Grant funding will be used to adapt a Quantum CT (QCT) system for early detection of lung cancer in small and rural clinics, making it more accessible to all Australians. This will improve health outcomes by enabling early detection and treatment, particularly in Indigenous communities with higher lung cancer rates. This meets the objectives of the program by testing market-led solutions, driving awareness of quantum technologies, and demonstrating Australian capability in this field. (This content was AI generated)	\$ 289,388.00	11/11/2024	16/10/2025	No	Not Applicable	No	Not Applicable

THE UNIVERSITY OF SYDNEY, a body corporate under the University of Sydney Act 1989 (NSW)	Australia's entry into the expanding plant protein food sector is dependent on its use of locally grown high protein pulse crops. This project will investigate methods to convert Australian pulses into protein concentrates and isolates for downstream food manufacturing applications. At present, most plant proteins destined for plant-based foods are derived from soybean or yellow pea, two plants with limited scope in Australian agriculture. It is imperative we develop compatible extraction procedures for the pulses we grow. Working together with domestic and international partners, with expertise in pulse seed processing and food manufacturing, we will overcome a critical step in Australia's domestic plant protein food supply chain.	\$ 993,573.00	5/10/2021	10/07/2026	No	Not Applicable	No	Not Applicable
THE UNIVERSITY OF SYDNEY, a body corporate under the University of Sydney Act 1989 (NSW)	The project is a joint effort between Australia and India, with the goal of promoting healthy food production while addressing the challenge of soil degradation. It employs innovative scientific approaches, with a particular focus on monitoring soil health indicators such as soil organic carbon (SOC). SOC is critical for enhancing crop productivity, resilience to erosion and drought, and mitigating climate change. Through the development of an AI system, the project aims to monitor SOC levels across regions, identifying vulnerable areas to prevent further degradation. By bringing together internationally recognised research leaders, the initiative aims to improve soil health, leading to economic, environmental, and societal benefits.	\$ 673,841.00	24/06/2024	4/12/2027	No	Not Applicable	No	Not Applicable
THE YUME APP PTY LTD	Yume has developed an innovative end to end enterprise clearance solution to streamline and digitise the inventory clearance process for food and beverage manufacturers. The solution offers users the ability to simultaneously improve financial returns and reduce food waste and is currently being trialled at three major multinational food companies. Accelerating Commercialisation support will be used to build out the pilot technology and roll out a subscription service to 15 multinational FMCGs.	\$ 403,216.00	21/12/2022	28/07/2028	No	Not Applicable	No	Not Applicable
THEONETWO PTY LTD	The OneTwo creates an easy bra shopping experience with hyper-personalised e-commerce, including a proprietary world-leading fit algorithm and innovative products. The project aims to accelerate revenue growth in two years through commercialisation into the domestic and international market, as well as investments into IP and technology.	\$ 398,773.10	1/03/2024	8/12/2025	No	Not Applicable	No	Not Applicable
THERATRAK PTY LTD	Theratrak is developing an innovative online and mobile application based tool for therapists working with children with disabilities. Theratrak will support a wider cohort of people living with a disability, such as adults living with autism, intellectual disabilities, cerebral palsy and other physical and mental health challenges.	\$ 150,000.00	14/02/2024	20/05/2026	No	Not Applicable	No	Not Applicable
THINKBIO PTY LTD	Thinkbio, an agricultural biotechnology company, has developed proprietary technology that delivers a sustainable form of nitrogen for agriculture. The technology presents export opportunities as well as improved environmental sustainability in agriculture by allowing growers to maintain or improve crop productivity whilst reducing chemical fertiliser application by up to 40%. Accelerating Commercialisation support will enable Thinkbio to conduct field trials in domestic and international locations to demonstrate benefits in local markets, and to secure local distribution partners. It will also enable product registration and agronomist training to drive local and export revenue growth.	\$ 241,175.00	20/04/2020	26/02/2027	No	Not Applicable	No	Not Applicable
Thirsty Turtl	Thirsty Turtl is an Australian skincare startup that launched in December 2022 with 3 products. The project will focus on growing the global market for Indigenous-sourced Australian native plant extracts. This will be achieved through product expansion, sales growth via domestic and export-focused distributors, more efficient manufacturing, and employment of specialised staff to build brand awareness and increase direct-to-consumer sales.	\$ 248,594.50	23/02/2024	10/07/2026	No	Not Applicable	No	Not Applicable
THOMAS GLOBAL SYSTEMS PTY LTD	Thomas Global Systems (TGS) designs, manufactures, and supports highly engineered and reliable electronic systems solutions for commercial aviation, defence and other high-integrity transportation applications. Through this Modern Manufacturing Initiative project, Thomas Global Systems (TGS) will develop and manufacture next-generation avionics and high integrity defence electronics for the Australian Defence Force and export markets.	\$ 2,309,677.70	13/10/2022	29/06/2026	No	Not Applicable	No	Not Applicable
THORJUM PTY LTD T/A HEEBIE JEEBIES	Purchase Orders for various Retail Suppliers	\$ 180,000.00	1/07/2024	30/06/2025	No	Not applicable	No	Not applicable
THORJUM PTY LTD T/A HEEBIE JEEBIES	Purchase Order for Goods for Resale Questacon Shop FY 2025/2	\$ 180,000.00	1/07/2025	30/06/2026	No	Not applicable	No	Not applicable
TIVAN LIMITED	The project aims to produce acid grade Fluorspar to supply Asian markets, strengthening the resilience of supply chains for semiconductor manufacturing and lithium-ion EV batteries. It will progress through feasibility studies, providing systematic evaluation of technical, economic, and commercial viability, ensuring informed decision-making and risk mitigation. This meets the objectives of the program by supporting early to mid-stage critical minerals projects that contribute to building end-to-end supply chains. (This content was AI generated)	\$ 8,129,044.00	12/12/2024	7/12/2026	No	Not Applicable	No	Not Applicable
TNW Australia - Novelty Warehouse	Purchase Orders for various Retail Suppliers	\$ 120,000.00	1/07/2024	30/06/2025	No	Not applicable	No	Not applicable

TNW Australia - Novelty Warehouse	Purchase Order for Goods for Resale Questacon Shop FY 2025/2	\$ 120,000.00	1/07/2025	30/06/2026	No	Not applicable	No	Not applicable
TOMKAT GLOBAL SOLUTIONS PTY LTD	Tom and Kath Long have developed an environmentally responsible packaging solution for transporting fish and seafood. The TomKat KoolPak will protect product, preserve the environment, save money and help meet environmental targets on sustainable packaging. Entrepreneurs' Programme Accelerating Commercialisation support will be used to help commercialise the TomKat KoolPak and achieve considerable market saturation within the Australasian market.	\$ 300,740.00	8/05/2020	28/11/2025	No	Not Applicable	No	Not Applicable
TOSHIBA INTERNATIONAL CORPORATION PTY LTD	Integrating High Temperature Thermal Energy Storage (HT-TES) and Solid Oxide Electrolysis Cells (SOEC) has the potential to enhance electrolysis efficiency and capacity factors, to produce lowest cost green hydrogen. Toshiba International Corporation Pty Ltd.'s project will demonstrate this potential, and initiate supply chains studies and local prototype manufacture of SOEC equipment and the local manufacturing of HT-TES to prepare for domestic and global opportunities associated with trading of green hydrogen, and associated products. Toshiba brings global SOEC technology, and local component manufacture experience, integrated with locally developed and manufactured thermal energy storage through its project partners Graphite Energy Pty Ltd and MGA Thermal Pty Ltd. The project translates good ideas into commercial reality, integrates local companies into global supply chains and creates jobs.	\$ 10,788,769.20	9/03/2022	28/07/2025	No	Not Applicable	No	Not Applicable
TRESMINE PTY LTD	Through this project, Tresmine Pty Ltd will establish a new manufacturing capability – an integrated prototyping and manufacturing service for the development and commercialization of products based on custom semiconductors. The project will enable custom chip placement on printed circuit boards (flip-chip, wire-bonding, die placement), related design-for-manufacture advice, high-speed product testing and clean room facilities for implantable electronics. This will fill a gap in the commercial services available in Australia for this step in the semiconductor value chain. It will enable Tresmine Pty Ltd to expand into new market segments (including defence and implantable medical devices) and into global markets.	\$ 1,924,836.10	24/10/2022	30/07/2025	No	Not Applicable	No	Not Applicable
TRIBE TECHNOLOGY PTY LTD	Tribe Technology Pty Ltd has developed the advanced, autonomous, Tribe Sampling System for integration into RC Drill Rigs for the global mining and drilling services sector. This technology will automate the drilling sampling and sample potting process, reducing direct and indirect costs, delivering productivity efficiencies, increase sample quality and eliminate safety risks associated with the process. Accelerating Commercialisation support will be used to help Tribe Technology Pty Ltd commercialise this product and achieve customer validation of the retro-fittable system resulting in first commercial sales, new job creation and generation of cost, productivity, and safety benefits for the global mining industry.	\$ 1,033,979.10	20/01/2022	27/09/2028	No	Not Applicable	No	Not Applicable
TRISCO FOODS PTY LTD	PROJECT CONTEXT Dysphagia patients have difficulty swallowing due to serious co-morbidities (e.g. age, stroke, cancer, dementia, neurological disorders) & require their food & beverage (F&B) to be thickened for their safety. Current F&B thickeners are in powdered form, which is unpalatable & can result in dehydration, malnutrition & non-compliance with prescribed diets. NEW TECHNOLOGY Trisco has previously developed 'Precise ThickN', a patented F&B thickener in liquid form, which has overcome many shortcomings of powdered thickeners, without compromising safety. However, the formulation has palatability issues related to odour, flavour & clarity following application. To address this, Trisco has performed benchtop trials of a new liquid viscosity inhibited F&B thickening formulation, the Precise Formulation, which uses synergistic biologically derived & synthetic gum combinations, & has achieved improved bolus cohesiveness – improving safety – along with great improvements in palatability. Patent applications were lodged in October 2020. A complementary patentable dispensing pump (Pump) will be developed to prevent shear in the liquid on application. INDUSTRY PROBLEMS The National Manufacturing Priorities in the Modern Manufacturing Strategy (MMS) emphasise the need for the F&B manufacturing industry to translate world class Australian research into commercial outcomes, & to move up the value chain. In alignment with the MMS, the project will translate the new-to-the-world Precise Formulation & Pump technology into a high-end novel health product, & address key industry identified	\$ 783,864.40	22/11/2021	7/12/2025	No	Not Applicable	No	Not Applicable
TUNGSTEN METALS GROUP LTD	The Tungsten Metals Group Ltd project aims to complete a study of the technical and economic viability of manufacturing tungsten bar in Australia. Tungsten bar is used in the production of semiconductors and other advanced electronic devices and Tungsten Metals Group Ltd aims to meet the supply demands of international Semiconductor and Defence Industries.	\$ 1,269,400.00	26/05/2023	7/09/2025	No	Not Applicable	No	Not Applicable

TUNGSTEN MINING NL	Tungsten Mining (TGN), an Australian based resources company focused on the discovery and development of tungsten deposits in Australia. TGN is developing a detailed testwork program to explore low-cost development options of the Mount Mulgine Tungsten Project (MMP) and the downstream production of Ammonium Paratungstate (APT), an important raw material for most Tungsten products used in manufacturing, aerospace, electric vehicle (EV) technology and defence industries, where supply is currently concentrated from China. This will provide a foundation for subsequent engineering and auxiliary studies to facilitate the development of a robust Tungsten processing flowsheet for the MMP. The MMP will provide significant value to the Mid-West Region and stimulate regional economies through employment opportunities and leveraging local businesses for equipment and services.	\$ 1,100,000.00	8/06/2023	7/09/2026	No	Not Applicable	No	Not Applicable
TURBINE AERONAUTICS HOLDINGS PTY LTD	Turbine Aeronautics is developing a family of innovative small gas turbine engines for use in the global recreational aircraft market and unmanned aerial vehicle (UAV/drone) markets, for both civilian and military applications. This technology will provide increased fuel efficiency, enhanced reliability and simplified designs to the recreational aircraft market. Entrepreneurs' Programme Accelerating Commercialisation support will be used to help Turbine Aeronautics to design, distribute and fully support the next generation of high-tech turbine engines for these markets.	\$ 1,100,000.00	25/06/2020	29/03/2026	No	Not Applicable	No	Not Applicable
Turbine Sunshine Coast	The Turbine Beverage Cluster project at Caloundra South will deliver an industry-led research and development centre, large-scale contract beverage manufacturing facility and common-use manufacturing services for co-located beverage manufacturers. The project addresses two of the industry's most significant challenges – the lack of collaboration amongst businesses and the ability of small to medium enterprises to scale. Through this circular economy approach to optimising resources in a collaborative environment, beverage manufacturers will scale faster and develop an innovation mindset aligned to global opportunities. This project will create at least 141 jobs and \$112 million in exports over 5 years and create a novel blueprint for collaborative manufacturing across multiple industries.	\$ 9,658,000.00	8/02/2022	30/06/2026	No	Not Applicable	No	Not Applicable
Turbine Sunshine Coast	Turbine Sunshine Coast Ltd will construct Australia's first purpose built, collaborative beverage manufacturing precinct on the Sunshine Coast in Queensland. The project will create an ecosystem of both food and beverage partners & collaborators pooling together their expertise and capability to enable small and medium sized enterprises to collaborate, scale up, move towards higher value-added activities & become more competitive. Key features of this project include: • Design and construct a manufacturing and warehousing facility primarily for beverages that will feature common use manufacturing infrastructure. • Establish a collaborative R&D centre that will foster innovation and collaboration between businesses, research organisations and the broader food and beverage industry. • Setup industry-led education and training opportunities with vocational and higher-education providers including University of the Sunshine Coast and TAFE Queensland	\$ 36,740,000.00	29/05/2023	29/07/2026	No	Not Applicable	No	Not Applicable
TURQUOISE GROUP PTY LTD	Grant funding will support Project Archer's two-stage plan to commercialize a unique plasma torch methane pyrolysis technology. This will involve a demonstration test program to prove operations and first sales with test customers, followed by building a commercial scale plant. This meets the objectives of the program by developing marketplace strategies for entry to market, accelerating growth, and scaling up into domestic and international markets. (This content was AI generated)	\$ 1,044,450.00	12/11/2024	16/10/2030	No	Not Applicable	No	Not Applicable
Tyerrtye Mape Kunye Kwatja Mwerre Anthurre	Grant funding will provide clean water to a remote Indigenous community by installing a solar-powered water distillation plant. This will improve health and wellbeing for residents, reduce costs, and eliminate the need for bottled or delivered water. This meets the objectives of the program by developing innovative solutions for government policy and service delivery challenges. (This content was AI generated)	\$ 110,000.00	4/12/2024	10/09/2025	No	Not Applicable	No	Not Applicable
UBARYON PTY LTD	Ubaryon has identified a new, safe and disruptive dissolved metal separation technology for use in separation of high value difficult to separate metals, with significant safety, environmental and economic advantages. Entrepreneurs' Programme Accelerating Commercialisation support will be used to help Ubaryon progress the commercialisation pathway to achieve international sales and become an industry benchmark.	\$ 189,675.00	1/07/2019	26/02/2026	No	Not Applicable	No	Not Applicable

UDREW PTY LTD	<p>uDrew Pty Ltd has developed an automated, real time building design, engineering, planning and approvals platform for the residential and commercial building market.</p> <p>This technology will help novice users and professionals with quick and easy, interactive building project design; integrated engineering and automated Government approval, reducing time, cost and red tape associated with small-medium building projects.</p> <p>Accelerating Commercialisation support will be used to help uDrew commercialise this product through user demonstration and validation and achieve capacity and capability to deliver at scale, along with execution of first commercial sales in Australia and New Zealand.</p>	\$ 609,546.30	21/08/2020	31/10/2026	No	Not Applicable	No	Not Applicable
UNCHARTED WATERS LTD	Grant funding will support the development of a customizable digital twin for the global food system, integrating climate and trade data. This will enable real-time analysis and tailored solutions. This meets the objectives of the program by advancing commercialization and enhancing decision-making tools for businesses. (This content was AI generated)	\$ 105,934.40	4/06/2025	16/07/2031	No	Not Applicable	No	Not Applicable
UNIVERSITY OF MELBOURNE	University of Melbourne researchers have developed tools for better imaging of tiny, transparent objects to boost R&D in Life and Physical Sciences as well as particle and powder manufacturing in the pharmaceutical, agribusiness, and minerals processing sectors. Halo products allow users to see objects as small as a virus, employing principles as simple as a standard optical microscope. Accelerating Commercialisation support will be used to drive hardware and software development, user trials, IP protection and initial business development in Australian and international markets.	\$ 200,000.00	16/06/2020	29/01/2028	No	Not Applicable	No	Not Applicable
UNIVERSITY OF MELBOURNE	This project supports in-orbit operations of the SpliRiT satellite, a spacecraft developed as the first mission funded by the Australian Space Agency and ready to fly by end of 2023. The first platform of Inovor Technologies and a Neumann Space thruster will be commissioned and operated in space, learning from their in-orbit performance to redesign next generation products ready for applications beyond Earth orbit. SpliRiT will also operate an Italian Space Agency payload, contributing to the international reputation of the Australian space sector as a reliable supplier. 25+ early career engineers and students across five companies will gain hands-on work experience, and the images captured by SpliRiT will inspire the public.	\$ 2,656,305.00	29/06/2023	9/06/2026	No	Not Applicable	No	Not Applicable
UNIVERSITY OF MELBOURNE	SARS-CoV-2 attaches to the host-receptor ACE2 via its trimeric spike glycoprotein (S) and is subsequently internalised. In this project, complementary methods including single-molecule Fluorescence Resonance Energy Transfer (smFRET) and electron cryo-tomography (cryo-ET) will be used to directly visualise the viral entry in cellular and reconstituted systems at unprecedented spatiotemporal resolution. The project will also generate a broad range of neutralising nanobodies against various domains of the S and investigate their efficacy in abrogating the ACE2-S interaction. The study will provide key insights into conformational/structural dynamics of S that drives viral entry and reveal the accessibility of epitopes for improved therapeutics.	\$ 894,513.00	28/03/2022	9/06/2026	No	Not Applicable	No	Not Applicable
UNIVERSITY OF MELBOURNE	Grant funding will support the development of a platform technology that combines quantum sensing and neurotechnology for predictive in-vitro drug discovery. This will revolutionize neuro-pharmaceutical research by accelerating development timelines and reducing ineffective investments. This meets the objectives of the program by driving awareness and adoption of quantum technologies, fostering stronger ties between researchers and businesses, and demonstrating Australian capability. (This content was AI generated)	\$ 329,070.00	15/11/2024	14/10/2025	No	Not Applicable	No	Not Applicable
UNIVERSITY OF MELBOURNE	Building on the success of AMSI's national postgraduate internship program's focus on female STEM participation in industry-based research internships, this Project will place 113 female STEM postgraduate research students into industry internships over three years. This Project will also deliver an annual Careers and Entrepreneurship Masterclass, available to all female STEM research students, to build their research commercialisation skills. AMSI's APR Intern will manage the intern placements, which will be enhanced by a \$7,500 rebate for industry participants. This rebate will drive industry demand for interns and aim for an increase in female postgraduate STEM participation in industry internships from the current 41% to 45% by 2025.	\$ 998,108.00	3/02/2023	7/10/2026	No	Not Applicable	No	Not Applicable

UNIVERSITY OF MELBOURNE	The Asialink Business Program will run over 4 financial years from 2023-24 to 2026-27. The program will build on the success of Asialink Business over its first ten years of operation in delivering Asia capability services to Australian businesses. Our practical training, insights, advisory services, and advocacy will better equip Australian businesses across priority sectors to succeed in Asia. As Australia's National Centre for Asia Capability, hosted by the University of Melbourne, this next phase will enable Asialink Business to provide scalable solutions which drive increased awareness of business opportunities with Asia, build knowledge of opportunities, and develop capabilities to execute effectively on these opportunities.	\$ 14,657,000.00	27/11/2023	7/09/2027	No	Not Applicable	No	Not Applicable
UNIVERSITY OF SOUTH AUSTRALIA	Australia has large deposits of battery metals (e.g., cobalt, nickel, lithium and manganese) and rare earth elements (REE) resources. India is heavily dependent on the import of battery metals and REE. The purpose of this project is to investigate new methods for battery metal and REE recovery from low grade ores and wastes. Specifically, new methods for downstream ore processing, tailings reprocessing, waste water treatment, and spent product (e.g., scrap batteries and magnets) recycling will be developed in tandem with environmental impact assessment. The project will enhance the expertise and build capacity in Australia and India for processing critical minerals, creating new opportunities for economic growth in an eco-efficient manner.	\$ 905,881.00	30/03/2022	9/12/2026	No	Not Applicable	No	Not Applicable
UNIVERSITY OF SOUTH AUSTRALIA	The burning of agricultural waste, particularly rice husk, is a major cause for air pollution in India. The collaborative research between Indian and Australian researchers with a large multinational company will develop a renewable energy driven, food drying technology using low cost thermal energy storage, aimed at eliminating this issue. The outcome of the project is to develop and demonstrate this technology, which can outcompete the current solution; LPG. Furthermore, the project will advance the value proposition for converting the displaced biomass into high value renewable fuels, such as bio LPG, providing an economically feasible, holistic solution, for food drying in a carbon constrained energy system.	\$ 977,585.00	29/01/2021	7/09/2025	No	Not Applicable	No	Not Applicable
UNIVERSITY OF TECHNOLOGY SYDNEY	Both in Australia and India, wastewater (brine) such as seawater/brackish water, textile dye, tannery and mining industry brine are major problems and must be treated for releasing it to water bodies to minimise environmental harms. Through this project, we will develop a sustainable treatment system for brine harnessing solar energy with emphasis on near-zero carbon emissions and near-zero liquid discharge. Recovery of valuable resources will offset brine treatment cost. This project will bring new opportunities for business investment in applications of renewable energy technology. Capacity building and training for Australian and Indian researchers and water industry professionals are the other outcomes of this project.	\$ 500,000.00	29/01/2021	10/07/2026	No	Not Applicable	No	Not Applicable
UNIVERSITY OF TECHNOLOGY SYDNEY	This project collates best practice across 3 interstate universities for impactful, sustainable and scalable engagement across the Women in STEM (WiSTEM) pipeline. These universities deliver multi-touchpoint school outreach with embedded evaluation reaching students (primary/secondary) and their key influencers (families/educators). Programs incorporate diverse role models and industry mentors including gender, location, LGBTQIA+ and socioeconomic status. We will collaboratively develop and freely share multi-touchpoint STEM school outreach experience, foster a community of practice and integrate industry experience. This will enable national scaling of evaluated outreach programs and long-term change to address the STEM gender gap.	\$ 995,664.00	10/03/2023	8/04/2026	No	Not Applicable	No	Not Applicable
UNIVERSITY OF TECHNOLOGY SYDNEY	Grant funding will advance heart disease diagnostics using quantum spectroscopy for highly sensitive detection of biomarkers. This will deliver significant advancements in biomedical diagnostics, transforming cardiovascular disease detection by providing a non-invasive, highly sensitive, and rapid diagnostic tool. This meets the objectives of the program by testing solutions to market-led challenges using quantum technologies, accelerating quantum technologies from an early-readiness phase, and driving greater awareness and uptake of quantum technologies in Australia. (This content was AI generated)	\$ 392,411.00	11/11/2024	16/10/2025	No	Not Applicable	No	Not Applicable
UNIVERSITY OF THE SUNSHINE COAST	In the 2019-20 fire season, over 10 million ha burnt, destroying over 2000 homes. The cost to Australia was estimated to run into the billions and has had a devastating impact on the agriculture, forestry and tourism industries. There are currently limited resources to support accurate prediction and effective response to large-scale fire events. This project involves the design and implementation of NOBURN, a citizen scientist app to capture photo evidence of fuel-loads, dryness and structure of forests. Artificial intelligence tools will be used to predict the probability, severity and burn area of potential bushfires based on images submitted. The outcomes will assist in disaster resilience, preparedness and response to bushfires.	\$ 498,426.00	22/06/2021	7/09/2026	No	Not Applicable	No	Not Applicable

UNIVERSITY OF WESTERN AUSTRALIA	This project will establish 'TeraNet', a three-node commercial optical communications ground station network in Australia. All three nodes of TeraNet will support low-Earth orbit communications using the 'O3K' standard, with the network commissioned using the German Space Agency's OSIRIS on-orbit optical terminals. Advanced communications technologies deployed in TeraNet, including lunar, coherent, timing, and quantum, will enable demonstrations with additional NASA and German Space Agency in-space elements. The project includes extended training, engagement, and operations programs. All project partners will benefit through the long-term commercial operation of TeraNet and in supporting inspirational international space missions.	\$ 4,403,973.00	29/06/2023	7/08/2026	No	Not Applicable	No	Not Applicable
UNIVERSITY OF WESTERN AUSTRALIA	The Australian SKA Regional Centre (AusSRC) is Australia's portion of a global computing and data delivery network that will support the Australian and international SKA science communities using the world's largest radio telescopes, the SKA. Over the next decade the AusSRC will: - fundamentally enable the scientific output of the Australian SKA community; - be at the forefront of the international SRC effort; and - take the leading role in delivering SKA-low science for the Australian and international research communities.	\$ 63,100,000.00	29/11/2022	7/09/2031	No	Not Applicable	No	Not Applicable
UNIVERSITY OF WESTERN AUSTRALIA	Quantum Girls expands Einstein-First science education by combining with UWA/Pawsey Quantum Computing to create a national education program designed to enhance female participation in all aspects of modern quantum science which underpins the STEM economy. Einstein-First already proved its ability to reverse the decline in teenage female attitudes to STEM. Quantum Girls will train 200 female teachers online, who will teach Einstein-First plus quantum computing to 11-15 year olds, coordinate afterschool Quantum Girls STEM clubs, and national Quantum Girls Hackathons supported by a team of role model inspirers. Combined with new micro-credential teacher training, evaluation of this 100-school program will define a path to future expansion.	\$ 878,977.00	22/02/2023	8/04/2026	No	Not Applicable	No	Not Applicable
UNIVERSITY OF WOLLONGONG	The LIFT as we climb. Learn, Ignite, Flourish, Transform (LIFT) STEM Entrepreneurship program is based on the transformative principle of 'lift as you climb', to encourage women whose identities are shaped by diverse, intersectional factors to visibly lead in STEM-E careers. The strategic structure of the program will allow participants to overcome known barriers to attraction, participation and retention and learn to use their platform to help others rise around them. Together with multiple industry partners, LIFT will target all stages, inspiring and training STEM teachers, building a diverse STEM-E pipeline of women, supporting leadership and broader innovation ecosystem participation. These inspirational women will learn to lift up their women peers to create a cyclical, supported network for long-term change.	\$ 997,891.00	17/03/2023	8/04/2026	No	Not Applicable	No	Not Applicable
UNIVERSITY OF WOLLONGONG	Aligned with National Science Week objectives, University of Wollongong (UOW) aims to boost STEM visibility. As Inspiring Australia custodians in NSW from 2025, UOW will connect experts with diverse audiences through curated events, highlighting science's real-world impact. UOW will foster inclusive networks to share discoveries, echoing National Science Week goals and through existing and new networks and targeted communication strategies will deliver the goals for Inspiring Australia.	\$ 297,500.00	15/05/2024	7/08/2027	No	Not Applicable	No	Not Applicable
UNIVERSITY OF WOLLONGONG	Grant funding will support the development of LANTERN, a next-generation X-ray imaging system for radiotherapy. This will enhance the accuracy of cancer treatment by providing superior resolution and soft-tissue contrast. This meets the objectives of the program by accelerating quantum technologies and improving patient care in radiotherapy. (This content was AI generated)	\$ 350,203.00	11/11/2024	16/10/2025	No	Not Applicable	No	Not Applicable
UNLEASH LIVE PTY LTD	Unleash Live Pty Ltd has developed a unique Artificial Intelligence (AI) environment for the analysis of live video streams and imagery. This environment allows customers to train and deploy their own AI algorithms to suit their own organisational needs. Accelerating Commercialisation support will be used to assist Unleash Live Pty Ltd in developing their Self-Service AI ecosystem so that the companies and organisations that they work with will be able to fast track the development of their own AI algorithms.	\$ 522,500.00	18/11/2020	29/03/2027	No	Not Applicable	No	Not Applicable
UNTAPPED HOLDINGS PTY LTD	Untapped is proposing to undertake two key activities under the grant: -Design, develop & evaluate a strengths-based cybersecurity skills platform that is designed, through the use of gamification, to identify cyber job pathways to determine individual skills traits that are aligned to job families defined in the industry-standard NICE cybersecurity framework -The creation of jobs through the Untapped Cyber Talent program. This is a cybersecurity employment & training program for women & neurodivergent individuals delivered through our partners. The employment program, as well as creating a pool of new cyber security talent, allows us to test & evaluate the impact & level of satisfaction of the trainees & employer partner organisations.	\$ 2,020,101.60	18/01/2023	10/07/2025	No	Not Applicable	No	Not Applicable

UPOWR PTY LTD	UPowr has developed a novel service platform business model, helping home-owners transition to renewable energy solutions, through a seamless, digital end to end experience. The service platform brings together an ecosystem of participants including; residential consumers, installation contractors, and business partners. Accelerating Commercialisation support will help UPowr build and deliver a scalable, repeatable business model for the mass adoption of new energy technologies across Australia and abroad, helping lower our carbon footprint and provide value to residential consumers and other platform participants.	\$ 681,720.60	21/01/2021	28/09/2027	No	Not Applicable	No	Not Applicable
UQ	This project aims to deliver a transformational biological alternative to chemical pesticides for pests and pathogens of economic significance to Australian and Indian agriculture. This will be achieved through a non-toxic, non-transgenic and environmentally sustainable crop protection platform referred to as 'BioClay'. It involves topical application of RNA interference using clay particles as carriers. It addresses industry challenges of pesticide resistance, off-targets, residues and run off. The multidisciplinary team unites biotechnology, nanotechnology and plant pathology with industry partners to ensure maximum translational outcomes of increased productivity, market access and reduced environmental impact for Australia and India.	\$ 865,000.00	8/07/2021	7/12/2026	No	Not Applicable	No	Not Applicable
UQ	The Inspiring Queensland Program's 2023-2027 focus is on contributing to the Government's vision for an Australian society engaged and enriched by science. The program will focus specifically on Queensland Communities and those historically under-represented as noted in the Diversity in STEM review. The program is a partnership between Inspiring Australia (AusGov), University of Queensland and Office of the Queensland Chief Scientist. It aims to highlight Qld and Australia's science and research priorities by improving the communication, appreciation and understanding of scientific knowledge, scientists and STEM careers in Queensland through Targeted Science Communication (TSC) and National Science Week (NSWk) activities and events.	\$ 446,250.00	29/02/2024	7/08/2027	No	Not Applicable	No	Not Applicable
UQ	Grant funding will support the development of a new skin cancer quantum imager to help clinicians identify different stages of melanoma. This will enhance the accuracy of skin cancer diagnoses and reduce overdiagnosis by identifying malignancies at earlier stages based on molecular changes. This meets the objectives of the program by testing solutions to market-led challenges using quantum technologies, potentially accelerating quantum technologies from an early-readiness phase, and driving greater awareness and uptake of quantum technologies in Australia. (This content was AI generated)	\$ 415,763.00	11/11/2024	16/10/2025	No	Not Applicable	No	Not Applicable
UQ	The project addresses the global threat of antimicrobial resistance by developing new diagnostics and therapeutics through a collaboration between AbGenics in India and The University of Queensland (UQ). Leveraging camel-derived antibodies from AbGenics, distinct from traditional antibodies, the partnership aims to produce antibodies targeting bacteria. UQ will enhance these antibodies' bactericidal capacity, create more potent derivatives, and adapt them for bacterial detection, combining their antimicrobial expertise with AbGenics's innovative technology to confront this health challenge.	\$ 990,994.00	24/06/2024	4/12/2027	No	Not Applicable	No	Not Applicable
UQ	In this project laboratory studies of interfacial properties of persistent froth will identify chemical processes to de-aerate and destabilise froth which will be trialled in combination with recently developed physical de-aeration technology in two coal plants, a copper plant and a heavy oil sands plant. This will involve new international collaborations, facilitating global commercialisation. The new technology will lead to increased productivity in mineral and fuel resource processing and also reduce safety risks associated with persistent froth.	\$ 1,000,000.00	21/09/2021	7/09/2027	No	Not Applicable	No	Not Applicable
USERDOC PTY LTD	Grant funding will be used to commercialize Userdoc's AI Knowledge Enablement solution, a project aimed at analyzing legacy system source code and business documents to generate current-state documentation. This will enable Userdoc to capture a larger market and accelerate business growth. This meets the objectives of the program by developing marketplace strategies for entry to market, accelerating growth, and scaling up into domestic and international markets. (This content was AI generated)	\$ 275,000.00	19/11/2024	28/04/2031	No	Not Applicable	No	Not Applicable
USHER, SAMUEL GRAHAM	CEO of ARWA	\$ 750,775.00	10/01/2022	10/01/2027	No	Not applicable	No	Not applicable
USM PTY LTD	USM has developed an integrated package of wearable personal safety monitor (PSM) devices; communications hubs; reporting and management software; and ancillary products for the oil & gas, metals processing, manufacturing, mining and chemicals sectors. This solution will provide a complete safety system for managing workers in large, complex settings, allowing operators to monitor and proactively manage risks, integrating real-time biometric, environmental and location information from PSMs and other sensors. Accelerating Commercialisation support will be used to help USM commercialise this solution via validation with large corporate customers and achieve substantial growth.	\$ 768,803.20	23/04/2021	14/12/2027	No	Not Applicable	No	Not Applicable

UTAS - University of Tasmania	Inspiring Australia – Tasmania project will provide the opportunity for Tasmanians to engage with the sciences by promoting and showcasing the contribution of Australian scientists and innovators with the aim to build skills, capability, and interest in STEM. The project will also support the Tasmanian STEM ecosystem to increase engagement with the sciences particularly in regional areas and within historically under-represented groups, through networking, relationship building and co-promotion. The project will leverage the University's schools engagement and public outreach programs, along with the programs of other community and scientific organisations, to increase the reach and impact of programs aimed at inspiring Tasmanians in STEM.	\$ 446,250.00	1/03/2024	7/08/2027	No	Not Applicable	No	Not Applicable
VALIANT SPACE PTY LTD	This project will enable Valiant Space to deliver non-toxic propulsion to domestic and international customers. The project will focus on three main areas: fly, scale, and deliver. Valiant will conduct two demonstration spaceflights of the VS-1 non-toxic thruster hardware during the project. Production capabilities will be upscaled using AS9100D processes, procurement of manufacturing assets, and verified by a pathfinder production run. Customer support materials will be developed, prior to initial VS-1 delivery after project completion. The project will conclude with the end-to-end establishment of a sovereign, non-toxic propulsion supply chain capability.	\$ 825,000.00	18/05/2022	10/07/2025	No	Not Applicable	No	Not Applicable
VALIANT SPACE PTY LTD	The grant will support Valiant Space to address the growing space supply chain demand for reliable and high-quality fluid control components. In particular, the project will see the expansion of design tailoring, advanced manufacturing, and qualification capabilities for the company's Coaxial Solenoid Valve products. This will culminate in a wide range of space qualified fluid control solutions that meet customer's supply chain needs, for use in both domestic and international space missions.	\$ 926,062.50	22/04/2024	30/10/2025	No	Not Applicable	No	Not Applicable
VALIANT SPACE PTY LTD	Non-toxic propulsion systems are critical for sustainable and responsible use of space. This grant will enable Valiant Space to mature its expanded line of non-toxic thrusters, designed to support space missions from CubeSats to large interplanetary spacecraft. The development will also serve to enhance Australia's sovereign space manufacturing capability to compete and collaborate in the international market.	\$ 1,027,950.00	22/04/2024	9/06/2026	No	Not Applicable	No	Not Applicable
VANTARI PTY LTD	Vantari has developed a fully interactive, realistic, sophisticated virtual cadaver with an associated set of tools and procedural training for healthcare. This Virtual Reality software will improve training delivery for doctors and improve patient outcomes. Entrepreneurs' Programme Accelerating Commercialisation support will be used to help Vantari complete development of the technology and to deploy and test with strategic partners and customers.	\$ 614,831.00	26/07/2019	29/03/2026	No	Not Applicable	No	Not Applicable
VAPAR INNOVATION PTY LTD	VAPAR has developed a web platform that uses artificial intelligence to automate fault detection directly from the inspection footage of underground water pipes. This solution speeds up the remediation process for damaged pipes, while reducing errors and subjectivity from the current manual process. Accelerating Commercialisation support will be used to help VAPAR to complete the development of their prototype, strengthen their service offering and scale to global markets.	\$ 759,000.00	28/05/2020	28/02/2027	No	Not Applicable	No	Not Applicable
VAPAR INNOVATION PTY LTD	Vapar Innovation is developing artificial intelligence for sewer technology expansion into the United States of America. Vapar will implement a channel strategy to reach early adopter customers and set up sales operations internationally.	\$ 330,000.00	1/05/2024	9/03/2026	No	Not Applicable	No	Not Applicable
Vaxxas Pty Ltd	This project enables Vaxxas to manufacture commercial quantities of its world-leading Micro Array Patch vaccination device. Vaxxas will develop a quality assured manufacturing line and process, employ and train skilled technical and engineering personnel and purchase key manufacturing equipment. Advanced automation, robotics and process control systems will establish the high standards required to supply regulated product for Phase 2 & 3 clinical trials and generate safety and efficacy data for vaccinations delivered on the device. The project will transform the company from an Australian innovator to globally competitive manufacturer of sophisticated medical devices and technology for a rapidly growing vaccine market.	\$ 4,892,374.30	9/08/2021	7/09/2025	No	Not Applicable	No	Not Applicable
Vaxxas Pty Ltd	Through this Modern Manufacturing Initiative project, Vaxxas Pty Ltd will build, install, commission and validate a manufacturing line for its proprietary aseptic fill and finish process at their facility in Hamilton Qld, which will advance vaccine coating, device sealing and quality control technology. This project will implement a first of its kind HD-MAP aseptic manufacturing line and establish a manufacturing blueprint for the Vaxxas HD-MAP, propelling the company from a leading medical technology innovator to a globally recognized manufacturer of sophisticated medical devices in a rapidly expanding vaccine market. The project will support the creation of 29 new highly skilled jobs and initiate commercial manufacture of the technology in Australia.	\$ 9,078,875.30	16/12/2022	28/06/2026	No	Not Applicable	No	Not Applicable

Vaxxas Pty Ltd	Grant funding will support the development of a novel COVID-19 spike protein vaccine product using its needle-free skin patch and rapidly progressing into Phase II clinical studies. The vaccine patch will be suitable for storage at elevated temperature and low skilled user administration. The project aims to reduce the cost of COVID-19 booster vaccinations, ultimately reducing the public health and economic consequences of continued COVID-19 vaccinations and better prepare Australia and the world for future pandemics.	\$ 3,300,000.00	16/02/2023	7/12/2027	No	Not Applicable	No	Not Applicable
VAYERON PTY LTD	Vayeron Pty Ltd has developed an IoT sensor hardware development platform for the engineering, mining and utility sectors. This platform will enable individual third party developers to build their own use case sensor device using proprietary hardware and a 'wizard' like approach using Vayeron's platform as a service. Accelerating Commercialisation support will be used to help Vayeron commercialise this platform and transform the company from an engineering design house to a strategic IoT platform provider of sensor technologies and undertake scaled commercial beta trials.	\$ 293,430.50	19/01/2022	28/12/2028	No	Not Applicable	No	Not Applicable
V-DAQ PTY LTD	V-DAQ Pty Ltd has developed an innovative government-certified heavy vehicle road access solution. The technology uses a precision location tracking Tag and digital infrastructure to meet regulatory requirements and provide route monitoring alerts when a vehicle travels on a road which is not applicable under the operating legislation. Accelerating Commercialisation support will be used to help V-DAQ run a collaborative commercial trial with transportation companies and state government transport departments before undertaking a national rollout of this certified compliance tracking product.	\$ 289,088.80	18/01/2022	29/12/2027	No	Not Applicable	No	Not Applicable
VECCO GROUP PTY LTD	Grant funding will support Vecco Group's collaboration with Japanese firms to develop a domestic Vanadium Flow Battery supply chain, including a feasibility study and operation of a vanadium pilot plant. This will result in the completion of critical activities across the supply chain, advancing the project to support a positive Final Investment Decision. This meets the objectives of the program by contributing to building end-to-end supply chains in the critical minerals sector. (This content was AI generated)	\$ 4,207,111.70	13/12/2024	7/10/2026	No	Not Applicable	No	Not Applicable
VEINTECH PTY LTD	Grant funding will be used to commercialise a vein imaging device for the guidance of cannula insertion into veins.	\$ 542,835.70	8/05/2023	28/12/2029	No	Not Applicable	No	Not Applicable
VEINTECH PTY LTD	Cannulation (needle insertion into veins) is vital in modern medicine for treatment and diagnosis. Annually, 2 billion intravenous cannulas are sold, but 40% fail initially, harming patients, reducing efficiency, and costing Australian healthcare \$640 million. VeinTech's patented device, VeinWise, enhances vein imaging, addressing market gaps. It integrates imaging performance, human factors, and advanced manufacturing, backed by high quality research. VeinTech is at TRL4, with successful human testing, clinical usability and is moving towards commercialisation. This CRC-P involves an Australian Ultrasound Consortium to deliver a commercially manufacturable device, obtain regulatory clearance, and boost medtech manufacturing in Australia.	\$ 1,919,898.20	15/03/2024	4/08/2026	No	Not Applicable	No	Not Applicable
VERNX PTY LTD	Vernx has developed a soft gel capsule containing branched chain fatty acids which are naturally found in vernix caseosa and breast milk that will help improve gut health. Accelerating Commercialisation support will be used to help Vernx commercialise branched chain fatty acid product in the dietary supplement market and achieve first sales in Australia which will ultimately set the company up for a global expansion.	\$ 656,089.50	17/09/2019	26/02/2027	No	Not Applicable	No	Not Applicable
VETDB PTY LTD	VetDB has developed a world's first medical data platform to connect the fragmented and siloed veterinary health sector. This technology will support vets and health stakeholders in recording, managing and disseminating accurate, verifiable and immutable medical data. VetDB is the source of truth, linking medical data to a patient's existing globally unique implanted microchip. Accelerating Commercialisation support will help VetDB commercialise this product and achieve converted beta trialists to paying customers and scale-up adoption in Australia and beyond.	\$ 525,770.30	13/04/2021	28/09/2027	No	Not Applicable	No	Not Applicable
VETNEXUS PTY LTD	VETNexus has developed a Digital Literacy Licence (DLL) which is a suite of online courses with digital badges. These badges can be displayed on a participant's social media profile and resume to verify their skills when applying for employment. The DLL takes participants on a journey of discovery and decision making, actively engaging with the concepts covered to ensure they have developed the full range of foundational digital skills by the time they complete their full DLL. The project will include digital skills roadshows, marketing materials, learning content to promote and raise awareness of digital literacy.	\$ 220,000.00	19/02/2024	20/11/2025	No	Not Applicable	No	Not Applicable

VEYOR DIGITAL PTY LTD	Veyor Digital Pty Ltd has developed a live collaborative scheduling platform that connects complex construction industry supply chains and digitises and integrates core daily field management processes. The technology digitises a number of manual, static processes while connecting teams, workflows and data to deliver better outcomes and drive efficiency across the entire supply chain. Accelerating Commercialisation support will be used to help Veyor commercialise the advancement of the platform and achieve a more connected and productive construction environment.	\$ 474,578.50	8/07/2021	29/03/2027	No	Not Applicable	No	Not Applicable
VIBE ENERGY MOTION PTY LTD	Grant funding will assist in the commercialization of a powered e-trailer for heavy transportation, including livestock and freight markets. This will result in a fully tested and validated e-trailer system ready for mass production, with a focus on safety, efficiency, and compliance with industry standards. This meets the objectives of the program by promoting innovation, improving efficiency, and contributing to the decarbonization of freight transport sectors. (This content was AI generated)	\$ 2,412,006.30	4/03/2025	10/04/2031	No	Not Applicable	No	Not Applicable
VILLAGE ENERGY OPERATIONS PTY LTD	Village Energy has developed an integrated grid edge technology platform for retailers and distribution network operators. This technology will manage the end to end and real-time needs of utilities by controlling residential energy loads based on consumer preferences and with real-time micro-transaction management. Accelerating Commercialisation support will be used to help Village Energy convert the technology into a developed market context, creating Australian jobs, delivering grid security and improving profitability across the energy system.	\$ 275,000.00	30/05/2022	12/11/2027	No	Not Applicable	No	Not Applicable
VISIBUILD PTY LTD	Visibuild has developed an innovative real-time quality assurance platform for the building and construction industry. This software platform will provide real-time insights, through enabling accessibility to all project stakeholders, capturing field QA data at the time of completing works, allowing immediate data retrieval for inspection and test checks, and be a field-first single source of truth for a construction project. Accelerating Commercialisation support will be used to help Visibuild commercialise this service and achieve enterprise sales and access to a global marketplace.	\$ 532,407.70	22/11/2022	27/06/2028	No	Not Applicable	No	Not Applicable
VISY BOARD PROPRIETARY LIMITED	Visy Industries has developed Visycell, Australia's first fully recyclable thermal insulation, made from recycled paper, to replace the environmentally harmful expanded polystyrene (EPS) packaging. Visy Board Proprietary Limited project will enable the manufacture of Visycell which will be made from 100% recycled paper offcuts from Visy's corrugated box factories and can be fully recycled using the established kerbside recycle bin system, keeping recyclable material at its highest and best use allowing it to be remade again and again. Visycell has superior thermal insulation qualities than EPS and will be used in the food and beverage sector as insulation for meal kits, the seafood, wine and agricultural industries, and other uses.	\$ 4,045,470.00	16/11/2022	29/06/2026	No	Not Applicable	No	Not Applicable
VITALTRACE PTY LTD	VitalTrace has developed a novel biosensor device providing reliable real time information about fetal oxygenation and wellbeing during childbirth, allowing Obstetricians to make more precise and rapid clinical decisions during labour, preventing babies from hypoxic brain injury and mothers from unnecessary surgical intervention. Accelerating Commercialisation support will help VitalTrace to de-risk the device from an IP, market, regulatory and clinical perspective in order to achieve a commercially attractive device and allow for a Series A capital raise. A successful project will set VitalTrace up to raise significant investment to bring this novel device to market.	\$ 515,180.60	6/07/2021	9/07/2027	No	Not Applicable	No	Not Applicable
VITALTRACE PTY LTD	INDUSTRY PROBLEM The industry problem is the lack of real-time, reliable data about babies' oxygenation and wellbeing during childbirth. This has been widely identified including by the Royal Australian and New Zealand College of O&G. Currently, medical professionals measure fetal heart rate with cardiotocography (CTG). Correct interpretation of readings is difficult and subjective which creates diagnostic uncertainty and delayed/missed diagnoses. The imprecision causes: - Difficulty or delay in correct diagnosis of fetal hypoxia (lack of oxygen). Avoidable hypoxic brain injury can lead to lifelong cerebral palsy, mental retardation, epilepsy, seizures, vision and hearing impairments, and significant litigation. - Unnecessary intervention with emergency c-sections for healthy babies due to CTG false positives (occurring 50-70% of the time), which increase hospital costs due to longer hospital stays and maternal complications (placenta praevia, uterine rupture and post-partum depression). PROJECT SCOPE Lactic acid (lactate) is only produced when cells do not receive adequate oxygen and is widely recognised as a highly accurate marker of fetal hypoxia. A biosensor delivering continuous lactate data would provide reliable real-time data about baby's oxygenation during labour. VitalTrace will lead a 3-year research program to develop the DelivAssure biosensing device to deliver precise continuous fetal lactate and heart rate data. The device consists of 3 parts: a novel electrochemical biosensor for attachment to the baby's head via the vagina that directly measures fetal lactate and heart rate continuously	\$ 3,135,000.00	22/12/2021	7/12/2025	No	Not Applicable	No	Not Applicable

VITAFY LIFE SCIENCES LIMITED	Vitafy Life Sciences has developed a proprietary technology to improve the quality and availability of cryopreserved biological materials, addressing challenges in current cryopreservation processes. The technology will be used to enhance healthcare treatments globally, from emergency medical care to cancer treatment. The project aligns with multiple government priorities and will contribute to the growth of advanced manufacturing ecosystem. (This content was AI generated)	\$ 5,296,225.00	18/03/2025	31/12/2031	No	Not Applicable	No	Not Applicable
VIVAZOME THERAPEUTICS PTY LTD	Grant funding will support the establishment of an exosome manufacturing facility in Australia and optimise technologies and processes for manufacture of exosomes. Exosomes have potential to be an off-the-shelf, cell-based pharmaceutical for various diseases without the technical challenges of cell therapies. The project will use multiple strategies to produce unique, customised exosomes with enhanced functional attributes and generate proof of concept data for specific clinical indications in therapeutic areas of significant unmet need (ophthalmic and neurological).	\$ 3,297,495.30	3/02/2023	9/06/2026	No	Not Applicable	No	Not Applicable
Vodafone	Vodafone lease of roof space for mobile towers	\$ 807,556.48	26/06/2017	25/06/2037	No	Not applicable	No	Not applicable
VXB AEROSPACE PTY LTD	The satellite industry is growing rapidly, and spacecraft requirements are becoming more complex, demanding bespoke solutions to tackle new challenges. Propulsion devices are critical to support satellite applications, such as positioning, communications, and Earth observation for understanding climate change. Building on significant experience in satellite propulsion devices among our partners, the project will develop and demonstrate a new AI driven generative design capability to create bespoke propulsion solutions for satellites. Two propulsion systems will be developed and tested as part of the project to quantify the increases in satellite mobility and lifetime relative to heritage technology, expanding Australia's space capabilities.	\$ 700,409.60	2/08/2023	22/12/2025	No	Not Applicable	No	Not Applicable
VXB AEROSPACE PTY LTD	VXB Aerospace is developing innovative Hall Effect thruster propulsion systems for small satellites using novel AI based design algorithms and advanced manufacturing techniques. The project will complete the development and commence manufacturing of the EXB propulsion product line covering 500W and 1200W thrusters designed to fill a gap in the global 100kg to 500kg small satellite market for low-cost, high thrust-per-watt propulsion systems. They can be built to specific customer requirements improving on the current one size fits all approach and will deliver innovative Australian made propulsion systems into the global spacecraft supply chain for satellite orbit raising and de-orbiting, in-orbit servicing, and lunar/cis-lunar operations.	\$ 518,124.20	15/02/2024	22/08/2026	No	Not Applicable	No	Not Applicable
VYOM TECH PTY LTD	This project is intended to improve the technology readiness level of the Kosmosuit, an integrated spacesuit platform with applications in extreme environments across multiple sectors. The project aims to establish connectivity between the suit's subsystems and the proprietary bioastronautics interface, which will be deployed at the Saber Responsive Space Operations Centre. The project builds an internal automated capability that further enhances the space suit production capacity.	\$ 275,000.00	23/04/2024	8/08/2026	No	Not Applicable	No	Not Applicable
Waltanna Farms	Waltanna Foods Pty Ltd (trading as Waltanna Farms) is a market leader in grain-based value-added production and product development. This project will enable Waltanna to undertake a major food manufacturing capability investment at the company's Hamilton site. This will culminate in a new 6500SQM manufacturing plant and will enable two new key capabilities for Australia's first Oat-Flax Syrup Production capability and investment into a specialised dehydration technology for nutraceutical and innovative food ingredients. This project will result in an investment of \$4.8M with grant funding of \$2.4M and will result in an anticipated export supply opportunity of additional 50% over a period of two years and create significant regional employment opportunities over coming years.	\$ 2,640,000.00	17/11/2022	30/06/2026	No	Not Applicable	No	Not Applicable
WATTS & FISHER PTY LTD	Grant funding will support Watts & Fisher Pty Ltd in developing a new, less harmful method for processing critical minerals. This will result in a significant reduction in both cost and environmental impact, unlocking stranded deposits and boosting the resources sector. This meets the objectives of the program by translating, testing, developing, and refining the innovative process. (This content was AI generated)	\$ 275,000.00	27/02/2025	10/09/2031	No	Not Applicable	No	Not Applicable
WEBURBAN PTY LTD	Grant funding will support a project to develop a Magnetoencephalography system using Quantum Optically Pumped Magnetometers. This will involve a feasibility study, system design, lab testing, and strategic partnerships. This meets the objectives of the program by testing quantum technologies, fostering collaboration, and promoting the adoption of quantum technology. (This content was AI generated)	\$ 206,316.00	11/11/2024	16/10/2025	No	Not Applicable	No	Not Applicable
WHITELEY CORPORATION PTY LTD	The grant funding will support a multidisciplinary approach for chronic wounds including novel anti-biofilm treatments, novel wound monitoring with vascular identification, and dyes which target bacterial biofilms.	\$ 2,171,930.20	1/03/2023	7/08/2027	No	Not Applicable	No	Not Applicable
WILDFIRE ENERGY PTY LTD	Grant funding will be used to commercialise the Moving Injection Horizontal Gasification (MIHG) technology for waste management and agriculture industries.	\$ 1,100,000.00	22/05/2023	28/09/2029	No	Not Applicable	No	Not Applicable

WILDLIFE DRONES PTY. LTD.	Wildlife Drones has developed innovative radio-tracking sensor technology that enables real-time tracking of 100 tagged animals simultaneously. Up until now animal radio-tracking has been limited to tracking one animal at a time via foot or helicopter, representing a significant cost to the land management industry. Entrepreneurs' Programme Accelerating Commercialisation support will be used to help Wildlife Drones undertake demonstration projects across a range of market sectors before bringing this revolutionary technology to Australian and international markets.	\$ 507,287.00	27/05/2020	28/09/2025	No	Not Applicable	No	Not Applicable
WILSON TRANSFORMER COMPANY PROPRIETARY LIMITED	Wilson Transformer Company Pty Ltd's (WTC) Project ACE is a capital investment in specialised equipment, systems and processes to expand the capability, capacity and efficiency of its Wodonga facilities in regional Victoria into a larger state-of-the-art distribution transformer manufacturing operation. This Modern Manufacturing Initiative Project, will integrate new advanced manufacturing and automation technologies, optimise production lines, improve manufacturing layouts and enhance quality controls. This will enable WTC to participate in the evolving wind, solar, battery and hydrogen markets in Australia, increase regional employment and be part of a growing, dynamic and resilient Australian manufacturing industry.	\$ 9,588,700.00	22/12/2022	29/06/2026	No	Not Applicable	No	Not Applicable
Wine One Pty. Ltd.	The EcoSteel Wine Bottle project aims to introduce a stainless steel bottle for premium wine, reducing emissions and ensuring superior preservation of wine quality. The project will focus on research, feasibility assessment, life-cycle analysis, and building a compelling business case for domestic stainless steel bottle production and a circular economy model. This meets the objectives of the program by providing innovative solutions for reducing the carbon footprint of the Australian wine industry. (This content was AI generated)	\$ 110,000.00	6/12/2024	12/09/2025	No	Not Applicable	No	Not Applicable
WINR CORPORATION PTY LTD	WINR is a media technology company that supports digital publishers through its advertiser-funded paywall AdGate. AdGate provides publishers a sustainable, incremental revenue stream over and above that typically achievable from display advertising or paid subscription based paywalls. Entrepreneurs Programme commercialisation support will be used to help WINR commercialise AdGate through its integration into the Programmatic Advertising ecosystem used by the major advertising agencies and digital publishers. By achieving this AdGate will be able to support digital publishers with incremental advertising revenues whilst enabling consumers to continue to access digital content for free.	\$ 330,000.00	4/01/2021	31/08/2026	No	Not Applicable	No	Not Applicable
WISE SUSTAINABILITY PTY LTD	My Green Butler is a software solution that reduces energy, water, and waste to save costs and carbon at tourist accommodations. It communicates with everyone at the property - managers, staff and guests - guiding them to adapt their behaviours whilst providing goal-setting targets and eco-feedback to drive continuous progress. Accelerating Commercialising support will be used to help My Green Butler complete this much-needed sustainability solution at a time when tourism, the world's largest industry, faces escalating energy costs and calls to decarbonise.	\$ 391,542.80	9/12/2022	26/02/2029	No	Not Applicable	No	Not Applicable
WITWA - WOMEN IN TECHNOLOGY WA	The project will connect students, educators and parents to role models and resources that will inspire excitement for, and support of, STEM education for female students. Through this project the grantee will scale their Techtrails Incursions (TTI) to a broader student pool, including regional communities with high Aboriginal populations and primary school students. In conjunction with these TTI's we will provide advisory workshops for parents, teachers, career advisors and community leaders to stimulate a positive message about girls participation in STEM education.	\$ 863,632.00	9/02/2023	8/04/2026	No	Not Applicable	No	Not Applicable
WORKFORCE HEALTH ASSESSORS PTY LTD	Quescreen is an innovative market driven, risk assessment solution for the employment market. In partnership with University of Technology Sydney and CSIRO, WHA developed Quescreen; a world leading, smart screening platform that incorporates industry role coding (ANZSCO), along with machine learning and artificial intelligence for fast, affordable and reliable risk analysis. Quescreen provides instant profile reporting of identified human risk for a specific role, in a specified environment. Entrepreneurs Programme commercialisation support will be used to help WHA commercialise Quescreen to infiltrate the employment market. There is infinite scope for Quescreen, both nationally and internationally, to improve human risk management practices.	\$ 433,486.90	3/06/2020	13/03/2027	No	Not Applicable	No	Not Applicable
World Anti-Doping Agency (1 of 2)	Development of improved methodologies/reference materials for anti-doping	Redacted	17/07/2024	17/07/2026	Yes	Public Interest	Yes	Public Interest
World Anti-Doping Agency (2 of 2)	Development of improved methodologies/reference materials for anti-doping	Redacted	7/05/2024	30/06/2026	Yes	Public Interest	Yes	Public Interest
XBERT PTY LTD	XBert Pty Ltd has developed XBert, an innovative software product for SMEs, bookkeepers and accountants. This product provides up-to-date visibility over financial status, automation of manual process checks, AI auditing of cloud accounting data and hourly business alerts to financial risks that can cause business collapse. Accelerating Commercialisation support will be used to help XBert Pty Ltd commercialise the XBert Beta into XBert CONNECT, achieving expansion of the unique AI process flow model and XBert alert additions into specialist and enterprise lucrative markets and industries.	\$ 660,000.00	25/08/2020	31/07/2026	No	Not Applicable	No	Not Applicable

X-HEMP PTY LTD	X-Hemp uses waste agricultural materials and purpose planted crops to make environmentally friendly hemp building products. The project aims to deliver synergistic investments in people and processes, equipment and business enabling infrastructure, new product development, branding, marketing and new market activation.	\$ 528,000.00	21/02/2024	7/12/2025	No	Not Applicable	No	Not Applicable
YONDO PTY LTD	Yondo has developed Live Experience for businesses and educational organisations delivering online product demos, online classes, webinars and property tours. Live Experience can record and edit pitch-perfect online demos, online classes, engaging online property walkthroughs and present them as live events with real-time interaction. Entrepreneurs' Programme Accelerating Commercialisation support will be used to help commercialise Live Experience by expanding Yondo's local staff and rapidly go-to-market in Australia and North America.	\$ 824,997.00	22/05/2020	29/12/2025	No	Not Applicable	No	Not Applicable
YOUNG CHANGE AGENTS LIMITED	The First Nations Native Food Innovators program engages up to 160 First Nations youth in STEM education and entrepreneurship. The project includes workshops and incubators on native food innovation and business, supported by local elders and experts.	\$ 110,000.00	10/01/2025	10/05/2026	No	Not Applicable	No	Not Applicable
YUUWA MANAGEMENT LP	Promote the commercialisation of Australian research and development by technology-based companies at the seed, start up or early expansion stages of their development.	\$ 20,000,000.00	29/09/2009	30/06/2026	No	Not Applicable	No	Not Applicable
ZETIFI PTY LTD	Grant funding will accelerate the development and commercialization of Zetifi's Smart Antenna technology for vehicles, machinery, IoT, and wireless network infrastructure. This will enhance RF performance and reliability, and unlock new capabilities in broader sectors and global markets. This meets the objectives of the program by boosting Zetifi's capacity to commercialize its technology, strengthening growth capabilities, and scaling operations to meet market demand. (This content was AI generated)	\$ 5,478,544.50	14/03/2025	30/03/2032	No	Not Applicable	No	Not Applicable
ZIP DIAGNOSTICS PTY LTD	ZIP Diagnostics has developed a novel Point of Care (PoC) molecular diagnostic test solution for infectious diseases such as COVID-19, Neisseria gonorrhoea (NG), Chlamydia trachomatis (CT), Hepatitis and others. This solution provides significant competitive advantages including fast test time, high accuracy, simple and reliable work flow and low cost. Accelerating Commercialisation support will help to establish production facilities, achieve quality certification and regulatory approval for assays, and launch the product for local use and export.	\$ 825,000.00	9/04/2021	29/04/2027	No	Not Applicable	No	Not Applicable
ZIP DIAGNOSTICS PTY LTD	The project aims to develop a rapid, low-cost test for diagnosing scabies and associated bacterial co-infections, improving health outcomes. This will be the world's first point-of-care molecular test for scabies, enabling immediate initiation of treatment. The project aligns with the objectives of the Cooperative Research Centres Program by fostering industry-led collaborations for research and development. (This content was AI generated)	\$ 2,027,224.10	31/10/2024	7/12/2026	No	Not Applicable	No	Not Applicable
ZNE-AG CRC LIMITED	The Zero Net Emissions from Agriculture CRC, a nationwide, industry-led, coordinated effort, will develop, de-risk and scale technologies to reduce methane emissions from grazing cattle and sheep, and develop strategies to reduce broadacre and horticulture value chain emissions. The CRC will deliver standardised, trusted guidelines, metrics, and benchmarking tools to monitor on-farm emissions. Together, CRC partners will accelerate Australian agriculture's transition to net zero and beyond by 2050.	\$ 95,700,000.00	13/06/2024	27/11/2034	No	Not Applicable	No	Not Applicable
ZONDII PTY LTD	Zondii's technology goes beyond human senses to measure the true value of food and fibre. The prototype is currently in on-farm beta trials and its application in wool measurement has attracted a growing waitlist. The Zondii Wool Scanning Device + Female Leaders Project will fund an industrial design and refinement process; product launch in Australia and New Zealand; and professional development for Zondii's female leaders. This project will establish Zondii as a financially sustainable female founded startup, with a commercial product in domestic and global markets, and will provide economic growth for wool growers, improved earning potential for women, and job creation internally and within the industry broadly.	\$ 469,700.00	29/02/2024	17/10/2025	No	Not Applicable	No	Not Applicable
Estimated cost of compliance \$10,261.92								