

Department of Industry, Science and Resources - Murray Senate Order Report 2022 Calendar Year

Legend

Revenue Contracts (28)

Contractor	Subject Matter	Amount of Consideration (GST Inclusive) (\$)	Grant 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)
1414 DEGREES LIMITED	1414 Degrees Limited's innovative silicon-based thermal energy storage solves the challenge of long duration energy storage, critical to a clean energy future in which electricity and heat are reliably delivered from intermittent renewables. This Project will accelerate commercialisation of SiBox by demonstrating its technical and commercial viability using a first-of-a-kind SiBox Demonstration Module. It will also enable engagement with customers and suppliers for future SiBox sales.	\$ 2,420,000.00	12/01/2022	7/09/2024	No	N/A	No	N/A
1414 Degrees Limited	1414 Degrees is developing a low cost and highly scalable energy storage system which can be sited anywhere on an electricity grid including small industrial sites. Entrepreneurs' Programme commercialisation support will be used to help scale up the product and prove its effectiveness in agribusiness and other commercial applications by developing and commissioning a commercial demonstration system.	\$ 616,000.00	23/08/2017	30/06/2024	No	N/A	No	N/A
3 AIMS SOLUTIONS PTY LTD	In this project the technical and commercial viability of a new livestock monitoring system will be assessed. The system will include proprietary reusable sensors, a disposable ear tag carrier, an app, a database and a portal for analytics. The sensors can measure heart and respiratory rate/variability, body sounds (for rumination and eating) as well as body position and amount of movement. These parameters, both singularly and when combined in algorithms, will digitally and remotely, identify the health status of export livestock - leading to lower welfare costs.	\$ 110,000.00	25/01/2022	10/10/2022	No	N/A	No	N/A
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	N/A	No	N/A
3DMorphic Pty Ltd	3DMorphic has developed new methods and software that enable biomedical engineers and medical device manufacturers to plan patient-specific orthopaedic surgeries rapidly, and for customised orthopaedic devices to be produced quickly and accurately, manufactured through 3D printing. This technology will reduce procedural time spent in the operating theatre. The Entrepreneurs' Programme support will help 3DMorphic commercialise this process and software - significantly reducing expense to health care providers, as well as improve patient outcomes (for example, by reducing the need for revision surgeries).	\$ 281,600.00	27/09/2016	30/06/2023	No	N/A	No	N/A
3ME Technology Pty Ltd	3ME Technology has designed a heavy-duty lithium-ion battery for powering electric vehicles within explosive atmospheres found in certain underground mines, gas, petroleum and marine applications. Battery electric vehicles support cleaner vehicle operations, improve worker conditions and reduce maintenance. Accelerating Commercialisation will support the establishment of a Pilot Production Facility to manufacture these certified specialised batteries for domestic and international markets.	\$ 813,725.00	4/03/2019	31/03/2025	No	N/A	No	N/A
3RT Technologies Pty Ltd	3RT Technologies Pty Ltd has developed a prototype production unit that converts low value plantation wood into hardwood products with similar properties as 100 year old native trees. The project will convert the prototype into a digitally controlled State-of-the-Art production unit which will be fully automated to allow economically viable operations in remote rural areas and high-labour countries. Entrepreneurs' Programme commercialisation support will be used to help commercialise this technology by incorporating the latest advances in Automation and Industrie 4.0 to enable remote control and monitoring.	\$ 1,100,000.00	23/02/2018	30/06/2024	No	N/A	No	N/A

77 PARTNERS PTY LTD	The 77 Venture Challenge is a 3 month program designed for tech ventures preparing to raise early stage funding, scale commercial operations, and enter international markets. This project will support the 77 Partners team to take the program to the next level to support industrial tech ventures with a focus on mining, construction, utilities, infrastructure, and related sectors, across Australia. A total of 20 startups over 2 cohorts will be supported to participate in the program in 2022 and 2023, with the program accessible to ventures in all locations throughout Australia.	\$ 275,000.00	11/02/2022	5/09/2024	No	N/A	No	N/A
Abyss Solutions Pty Ltd	Abyss Solutions has developed a unique set of technologies and services to provide autonomous, high-quality assessments of underwater infrastructure for asset owners and operators. The image processing technology identifies, analyses and locates faults in underwater structures more accurately and efficiently than current methods, promoting better maintenance and safer working environments. The Entrepreneurs' Programme commercialisation support will be used to help Abyss Solutions trial its proprietary technology with prospective partners in two key overseas markets.	\$ 835,269.00	24/05/2018	31/12/2024	No	N/A	No	N/A
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	N/A	No	N/A
Accurate Dosing Systems Pty Ltd	The project will develop prototype equipment to accurately dose liquid ingredients used in the manufacture of flavours & fragrances. This technology will reduce the lead time for the development of flavours & fragrances and also the manufacture of samples for customer evaluation and development. This equipment will reduce the time required to manufacture a typical product from approximately 2 hours to several minutes, while additionally providing higher accuracy and superior IP protection. Entrepreneurs' Programme commercialisation support will accelerate the process to take this equipment to market before other competitors develop similar systems through the development of 2 prototypes.	\$ 473,000.00	20/04/2018	28/02/2025	No	N/A	No	N/A
ACGRANT001358	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	N/A	No	N/A
ACTIVE ENVIRONMENTAL SOLUTIONS PTY LTD	This project will test the efficacy and suitability of the Alert Pro 1000 for the Australian market. The Pro 1000 (P1K) is the world's first and only real-time warning device for airborne asbestos fibres. Field trials across Australia in a range of real-life scenarios will assess the device's hardware and firmware to identify any amendments/ improvements required before introduction into the Australian market.	\$ 108,119.00	27/01/2022	13/10/2022	No	N/A	No	N/A
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	N/A	No	N/A
ADDITIVE ASSURANCE PTY LTD	Additive Assurance is commercialising a novel quality assurance process for metal 3D printing. Metal 3D printing is revolutionising manufacturing across a range of industries, from aerospace and medical devices to mining and marine. While it has substantial potential, inconsistent quality is limiting where the technology can be used. Additive Assurance has developed innovative sensor and analysis method to ensure the quality of 3D printed products, through monitoring and detecting faults in real-time, enabling manufacturers to produce parts more efficiently than previously possible. Accelerating Commercialisation support will be used to help engage with leading aerospace and defence customers and launch the product to the broader market.	\$ 225,500.00	21/04/2020	28/06/2025	No	N/A	No	N/A
Adieu Technologies Pty Ltd	Evorce Pty Ltd has developed and patented a consensus accelerator platform that in early trials has enabled people to come to post-divorce financial settlements, in under 30 minutes, from anywhere in the world. This will allow legal and financial professionals to deliver new, collaborative and consensual divorce services to their clients, and not for profit organisations to support more families with less resources - addressing the 71% of Australians who currently attempt post-divorce settlements with no access to legal advice. Accelerating Commercialisation support will be used to help Evorce commercialise this product, changing how Australian families approach divorce and interact with the family law system, regardless of where they may live.	\$ 388,652.00	13/03/2019	28/02/2025	No	N/A	No	N/A



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	27/11/2028	No	N/A	No	N/A
ADVANCED AGRICULTURAL SYSTEMS PTY LTD	SwarmFarm will develop a system for robots to autonomously make decisions on pesticide application. By machine reading label parameters, cross referenced to data from on-board weather stations, weather networks and Satamap for sensitive downwind area location, the robot will start, stop or replan a spray application that will be 100% compliant with label parameters and enable farmers to utilise 100% of the available spray window, thus successfully meeting the CRDC challenge to revolutionise agricultural spray application. This benefits SwarmFarm by enhancing the appeal and marketability of robots to the target market and providing additional income streams such as subscription services for a weather data and path planning app.	\$ 1,089,314.60	1/10/2021	7/09/2023	No	N/A	No	N/A
ADVANCED CATERING SOLUTIONS PTY LTD	Advanced Catering Solutions presents QA Chef, a system that replaces the primitive, pen-and-paper food safety compliance processes in large-volume catering operations. It enables digital end-to-end food traceability, raises compliance and increases operational efficiency. Accelerating Commercialisation support will be instrumental in implementing two commercial pilots in separate clients facilities. These pilots will prove the efficacy QA Chef and pave the way for global sales to the large-volume catering industry.	\$ 225,005.00	29/03/2019	10/12/2024	No	N/A	No	N/A
ADVANCED CIRCULAR POLYMERS PTY LTD	Since many foreign countries restrict import of waste, the Australian government targeted to ban export of waste by 2021 and 80% resource recovery rate by 2030. However, the generation of substantial amount of no-value plastic residue in recycling plants results in unprofitable landfill cost while reducing the overall plant efficiency and profitability. With essential financial support from CRC-P, this project will develop and commercialise: 1) AI-enabled autonomous sorting system 2) Automated plant and polymer technology needed to upcycle residue plastics.	\$ 2,200,000.00	1/02/2021	31/01/2023	No	N/A	No	N/A
ADVANCED MANUFACTURING GROWTH CENTRE LTD	Advanced Manufacturing Growth Centre which includes \$4.4m over four years to deliver the Advanced Manufacturing Early Stage Research Fund (AMESRF), part of the Advanced Manufacturing Fund. AMESRF will support small-scale and pilot research projects in advanced manufacturing.	\$ 62,965,682.93	31/08/2015	30/06/2024	No	N/A	No	N/A
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	N/A	No	N/A
ADVANCED NAVIGATION PTY LTD	Advanced Navigation will collaborate with research partners ANU and RMIT and commercial partner Corridor Insights to develop the world's leading high performance gyroscope. Accurate positioning is a critical function in industries such as Space, Transport and Infrastructure, current solutions have poor price/performance, the novel approach using low cost fibre and integrated optical waveguides will deliver a solution that is a 85% cost reduction over current systems and will enable new customer applications that have previously not been possible.	\$ 3,072,755.40	7/07/2020	30/06/2023	No	N/A	No	N/A
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 Licellas 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.	\$ 13,200,000.00	25/11/2022	29/06/2025	No	N/A	No	N/A
Advanced Robotic Technology Pty Ltd	Advanced Robotic Technology Pty Ltd (ART) has developed an advanced robotic structural steel processing system which enables steel fabrication shops to compete favourably against low value/low quality imported fabrications through lower costs, quicker turnaround and superior accuracy. Entrepreneurs' Programme commercialisation support will help ART build and install a fully functional installation and a portable unit to enable real world demonstrations locally and internationally. This will open up the global market, creating more jobs and export dollars for Australia.	\$ 606,341.00	18/05/2018	18/03/2025	No	N/A	No	N/A

AGENT ORIENTED SOFTWARE PTY LTD	Development of an autonomous mobile robot, 'Kelpie', to identify individual weeds and selectively spray or remove them. Five Kelpie systems will be trialled on Monaro farms and Treasury Wine Estates vineyards; autonomously navigating the pasture or vineyard to economically control weeds where it is currently not possible. Kelpie will record the position and size of the weeds, to produce a Weeds Map for planning and audit purposes, and a Feed Quality Map with the current farm stock carrying capacity. The weeds data collected during the project will be analysed and made publicly available as a research resource as a Reference Weeds Library.	\$ 3,135,000.00	23/07/2020	23/04/2023	No	N/A	No	N/A
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.	\$ 605,000.00	4/11/2022	28/10/2028	No	N/A	No	N/A
AGRIHIVE PTY LTD	Agrihive Pty Ltd will develop a digital analytics community providing financial, environmental and production best-practice for global agricultural businesses. This AI-enabled platform will monitor, analyse and generate actionable real time ESG insights empowering farmers and increasing profit. Accelerating Commercialisation support will be used to help Agrihive develop and commercialise this community platform and achieve first commercial sales delivering measurable climate and environmental benefits by improving natural capital through reducing greenhouse emissions and improving on-farm soil carbon.	\$ 547,140.00	22/11/2022	28/06/2029	No	N/A	No	N/A
AGRIMIN LIMITED	Through this project, Agrimin Limited will complete detailed design for the Mackay Potash Project. Agrimin Limiteds vision is to establish itself as the worlds 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	9/06/2023	No	N/A	No	N/A
AGRIMIX PASTURES PTY LTD	Agrimix Pastures have developed agronomically adapted lines of Desmanthus suited to the soils of northern Australia. Research has demonstrated the potential for Desmanthus to reduce enteric methane emissions from cattle under experimental conditions. Desmanthus has been associated with increased live weight gain, soil fertility and soil carbon sequestration. This project will use experimental studies on farm measurements and bioeconomic modelling to quantify the enteric methane mitigation, net greenhouse gas (GHG) emissions balance, livestock and pasture production, and economic benefits at the whole farm level. Our findings will be prepared in accordance with incorporation into a new livestock emissions reduction framework.	\$ 770,000.00	15/03/2022	7/09/2024	No	N/A	No	N/A
AGSCENT PTY LTD	Agscent 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 Agscent produce a commercial ready product for market entry.	\$ 660,000.00	5/02/2021	30/11/2027	No	N/A	No	N/A
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	N/A	No	N/A
AGSENSIO PTY LTD	This project will see Zetifi's systems and devices adapted to deliver the high-bandwidth connectivity solution required by the live export industry to adopt automated and remote monitoring tools. Zetifi's novel Wi-Fi system with satellite backhaul will be evaluated across the preparation, loading and transit stages of the supply chain as a means for implementing real-time inspections and animal welfare checks via remote video feeds along with the automatic remote logging of environmental sensor data.	\$ 110,000.00	25/01/2022	8/10/2022	No	N/A	No	N/A
Ailytic Pty Ltd	Ailytic has developed innovative artificial intelligence (AI) process optimisation software for the manufacturing sector. This technology will increase the performance of the manufacturing process by optimising the scheduling of production in the manufacturing facility and supply chain to improve efficiency, reduce cost and increase profit. AC Grant support will be used to help Ailytic commercialise this product to assist mid-tier manufacturing companies to increase productivity and compete more effectively in their chosen markets. Ailytic has clear intent to expand globally.	\$ 287,103.00	13/01/2017	31/03/2023	No	N/A	No	N/A

Ailytic Pty Ltd	An innovative artificial intelligence (AI) software platform for the manufacturing sector that analyses manufacturing processes and optimises the scheduling of production and associated resources in the manufacturing supply chain to improve efficiency, reduce cost and increase profit. Accelerating Commercialisation support will be used to further advance platform development, expand data modelling capabilities, and facilitate additional pilot activities in close collaboration with customers.	\$ 341,000.00	28/06/2018	31/03/2024	No	N/A	No	N/A
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	N/A	No	N/A
AIR ROBE PTY LTD	AirRobes Circular Wardrobe is solving the problem of textile waste by allowing fashion brands to offer their customers a simple way to repurpose their items. We are building a unique application which captures product data (images, sizing and descriptions) at the time that consumers make a brand new purchase. This enables consumers to return to the application at any time and re-sell, recycle or upcycle their used-fashion in one-click. The Circular Wardrobe will drive eCommerce metrics for fashion retailers, giving them a profitable way to enter the circular economy and an offering for their customers that makes it fun and easy to buy, sell and trade second-hand.	\$ 435,655.00	1/03/2022	10/08/2023	No	N/A	No	N/A
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. 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	N/A	No	N/A
AIRPORT DEVELOPMENT GROUP PTY LIMITED	Project Caymus will encompass the development of a bulk fuel storage and distribution at East Arm, Darwin, NT. This facility will provide 80ML of bulk diesel storage offering multiple streams of fuel receipt and distribution to meet Australia's civil and military operational and strategic fuel needs, and assist in meeting the Commonwealths 21-day fuel storage recommendation in the NT.	\$ 33,000,000.00	7/03/2022	7/10/2026	No	N/A	No	N/A
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 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	N/A	No	N/A
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. 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	N/A	No	N/A
ALBEMARLE LITHIUM PTY LTD	This project will develop a new Aggregate Plant for the manufacture of lightweight aggregates from the Lithium hydroxide refinery for use in the construction and building industry. The Aggregate Plant will utilise an innovative process which has been developed by Albemarle to reuse refinery residue.	\$ 5,290,800.90	19/08/2021	7/09/2023	No	N/A	No	N/A
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	N/A	No	N/A



ALCOA PORTLAND ALUMINIUM PTY LTD	To secure Alcoa's Portland Aluminium Smelter's participation in the Reliability and Emergency Reserve Trader (RERT) mechanism. Ensuring the smelter can provide and contribute to grid reliability and security services to the National Electricity Market.	\$ 84,480,000.00	7/04/2021	31/12/2025	No	N/A	No	N/A
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	29/06/2025	No	N/A	No	N/A
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. 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	N/A	No	N/A
ALFATRON PTY LTD	Through this project, Alfatron Pty Ltd will enhance its capability with a new additive manufacturing technologies for the production of prototype semiconductors. The use of new additive manufacturing techniques will allow semiconductor manufacturing to occur on a small scale without the significant investments associated with semiconductor fabrication plants. Alfatron will provide support to high value industries such as Defence, space, aviation and the health care sector where small volume runs are needed.	\$ 2,200,000.00	18/10/2022	21/06/2025	No	N/A	No	N/A
Alkira Software Pty Ltd	Alkira Software is an innovative solution enabling intelligent interaction with websites not based on sight. Targeted at blind and vision impaired people, the technology translates visual access to general information portals improving service delivery of life-essential services in business/government. Entrepreneurs Programme commercialisation support will be used to expand Alkira functionality across technology platforms for commercial scalability delivering corporate business benefits and enhancing inclusion and participation of BVI people in modern society.	\$ 421,300.00	5/05/2017	31/03/2024	No	N/A	No	N/A
ALL ENERGY PTY LTD	This project will complete feasibility studies for micro-grids at specific locations at St George, Dirranbandi, Hebel, Bollon as well as charging points at additional townships. This will provide the basis for destination renewable energy hubs and charging points that are a critical link for agribusiness and tourists.	\$ 870,582.90	28/03/2022	23/07/2024	No	N/A	No	N/A
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	17/12/2028	No	N/A	No	N/A
Almos Technologies Pty Ltd	Almos Technologies has developed TableLocate, a battery-less, wirelessly charged customer location system for the hospitality/restaurant chain sector. This technology will optimise operations, saving time & money, and improving the customer experience. Entrepreneurs' Programme support will be used to help Almos to commercialise this product, extend the implementation of Cloud functionality, and secure first sales in Australia and the US.	\$ 492,659.00	30/05/2017	31/05/2023	No	N/A	No	N/A
ALPHA HPA LIMITED	The HPA First Project is Alpha HPA's commercialisation of our proprietary Smart SX (Solvent Extraction) technology and refining process for the manufacture of Alpha HPA's suite of ultra pure aluminium chemical products for sale to the Li-B and LED lighting sectors. The HPA First - Product Expansion Project is a project comprising 2 parts. Part 1 will install a new HPA Product Line and expanded precursor production capacity powered by a solar/battery storage system within the Precursor Production Facility (PPF) currently under construction. Part 2 will be to complete an update. The HPA First Project is Alpha HPA's commercialisation of our proprietary Smart SX (Solvent Extraction) technology and refining process for the manufacture of Alpha HPA's suite of ultra-pure aluminium chemical products for sale to the Li-B and LED lighting sectors. The HPA First - Product Expansion Project is a project	\$ 17,050,000.00	18/11/2022	11/12/2023	No	N/A	No	N/A

ALPHAPHARM PTY LTD	Through this project, Alphapharm Pty Ltd (trading as Viatrix) will build a new manufacturing suite at its Carole Park, Queensland facility. The new manufacturing suite will house high-speed automated tablet and capsule manufacturing lines and produce up to an additional one billion doses of critical medicines a year. This project helps to safeguard access to critical products.	\$ 1,100,000.00	8/03/2022	17/11/2022	No	N/A	No	N/A
AMELIO HUB PTY LTD	This project involves accelerating the evolution of the basic service to deliver a more advanced evidence-based behavioural digital pain management programme and rehabilitation consultants practice support / professional development pain education, domestically and expanding into international markets.	\$ 440,000.00	31/03/2022	5/09/2024	No	N/A	No	N/A
AML Technologies (AMLT) Pty Ltd	AML Technologies was established to commercialize Wire-arc Additive Manufacturing, an innovative metal additive manufacturing technology for the production of high performance metal components and structures. It combines welding science, robotics and metallurgy to produce an automated 3D printing system, enabling fast, efficient and cost-effective manufacture of structures compared with traditional fabrication methods. Entrepreneurs’ Programme commercialisation support will be used to establish the systems and software to demonstrate the WAM technology to aerospace and defence industries	\$ 544,500.00	14/06/2017	31/03/2024	No	N/A	No	N/A
AMPOL LIMITED	This project will boost Australia's Fuel Security program by providing an additional 60ML in Diesel Storage (2 x 30ML tanks) to be built in Newport. The project will increase Australia's and Ampol's resilience to fuel supply disruptions, which aims to secure local industry capability while keeping fuel prices low for consumers. The project will provide additional storage in the Victorian market which is needed following the announced closure of the Altona refinery.	\$ 29,671,217.40	5/04/2022	7/12/2026	No	N/A	No	N/A
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. 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	N/A	No	N/A
AMSL AERO PTY LTD	Vertiia is an Australian developed electric Vertical Take-off and Landing (eVTOL) Aircraft, that will provide rapid response air ambulance and low cost passenger transport for regional and remote Australia. This project will enable the optimisation and development of a quiet, efficient and lightweight propulsion system tailored for Vertiia. Off the shelf motors, prop-rotors and power electronics have significant room for improvement in eVTOL applications, with several emerging technologies that will greatly increase range, and reduce noise and cost. Optimising these components will increase Vertiia's potential to operate in noise sensitive areas and enable the delivery of the lowest cost transport as an air ambulance or air taxi.	\$ 3,300,000.00	28/09/2021	29/12/2023	No	N/A	No	N/A
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	N/A	No	N/A
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	N/A	No	N/A
Animal Control Technologies (Australia) Pty Ltd	Animal Control Technologies (Australia) Pty Ltd (ACTA) with partners, has incorporated micro-encapsulated Sodium Nitrite in to a novel type of bait to enable the fast and humane control of feral pigs. Feral pigs have a major adverse impact on native fauna, flora and agricultural production, and can carry and spread life threatening diseases to animals and humans. Entrepreneurs’ Programme commercialisation support will be used to help ACTA commercialise the product both domestically and internationally, thus reducing the impact of feral pigs. The initial priority will be in Australia and the USA.	\$ 983,189.00	28/07/2017	31/03/2024	No	N/A	No	N/A

ANNEX FOODS PTY LTD	Annex Foods is investing into a major expansion project to transform traditional manufacturing techniques into state-of-the-art processes, all located in the one site. The Annex Clayton site will be transformed into a leading benchmark facility for the manufacture of health and snack foods. This project will incorporate Industry 4.0 capability, IT systems and automation control integrations which will include the latest state of the art equipment resulting in a greater than 25% productivity uplift across a range of key product manufacturing capabilities for the business, teamed with capacity for new product lines into the future.	\$ 1,100,000.00	23/08/2021	9/03/2023	No	N/A	No	N/A
APCA HOLDINGS PTY LTD	Advanced Pet Care of Australia (APCA) will purchase and install new manufacturing equipment to increase APCAs 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	7/09/2023	No	N/A	No	N/A
APLAS PTY LTD / HIVEHUB	HiveHub has developed a software mapping platform for global use across all organisations with complex software environments. This technology will allow any employee to understand software in a simplified and standardised format (similar to Google Maps, but for the virtual world). Accelerating Commercialisation support will be used to help HiveHub commercialise the platform, refine its features with enterprise clients and dramatically improve human understanding of the software "brain" that is today's modern business.	\$ 294,177.00	29/03/2019	31/01/2025	No	N/A	No	N/A
Apollo Medical Imaging Technology Pty Ltd	AutoMIStar is an innovative software for guiding acute stroke therapy based on advanced CT imaging. Supported by an Acceleration Commercialisation grant, clinical validation of AutoMIStar has been completed recently through a Phase III clinical trial. This is a stage 2 application where Entrepreneurs' Programme commercialisation support will be used to obtain regulatory approval of AutoMIStar as a medical device, and effect worldwide launch and sales of the commercial product.	\$ 670,614.00	30/11/2017	30/06/2024	No	N/A	No	N/A
ARETE LABS & TECHNICAL SOLUTIONS PTY LTD	Arete Labs is a formulation development lab, which specializes in helping their clients bring breakthrough products onto the market in the Personal Care, Cosmeceuticals, Petcare & Pharma(OTC) Industries. Arete is expanding its services to include an essential Pilot trial-size formulation vessel, designed to reduce wastage and costs. This vessel will allow for manufacturing of new products at 30-50kg scale as opposed to the current standard scale up volumes of 1-3 tons. It will enable other start-ups & SMEs to bring more innovative formulations as consumer demand has been pivoting towards products that aren't mass produced and don't have excessive amounts of preservatives. Additionally, Arete would also like to bring more testing & claim substantiation capabilities to the local Personal Care (Skin & Hair) Industry by opening a specialized skin & scalp testing clinic. Many of the products which Arete formulates, are sent	\$ 251,900.00	11/02/2022	22/04/2023	No	N/A	No	N/A
ARIA RESEARCH PTY LTD	ARIA is a breakthrough bionic medical device that delivers high-fidelity visual-spatial perception for blind people. ARIA makes possible new levels of autonomy for Australia's 600,000 blind and vision impaired (VI) citizens and for over 337 million blind/VI people globally. This project will enable ARIA to undertake preclinical evaluations, build early prototypes, undertake preclinical trials, and prepare for future clinical trials.	\$ 2,862,238.50	7/12/2021	7/09/2024	No	N/A	No	N/A
ARKOSE Labs Pty Ltd (formerly Funcaptcha Pty Ltd)	FunCaptcha Pty Ltd has developed FunCaptcha, a security solution for websites and Internet applications. It uses a simple, fun visual puzzle as a test for legitimate human users, which is prohibitively expensive for automated programs (“spambots”) and people employed to solve the puzzle (“sweatshops”). The Entrepreneurs’ Programme commercialisation support will be used to prepare FunCaptcha for the largest websites which must withstand surprise bursts in traffic and prevent well funded, sophisticated attackers from bypassing FunCaptcha.	\$ 624,030.00	18/12/2017	31/03/2024	No	N/A	No	N/A
ARROW INTERNET PTY LTD	Arrow Digital in partnership with enterprise delivery teams from LaTrobe University, Investible and T-Hub (India) will deliver a new incubator program for first generation migrant entrepreneurs. With a strong focus on entrepreneurs in regional communities who have a validated product, the incubator will foster and facilitate the development of their businesses internationally and in particular South East Asian markets.	\$ 274,120.00	11/02/2022	25/07/2024	No	N/A	No	N/A



ASUREQUALITY AUSTRALIA PTY LTD	AsureQuality Australia Pty Ltd is looking to add additional specialised liquid fill capabilities and capacity in a purpose-built facility compliant to ISO9001 & ISO13485 and TGA molecular devices. This will allow expansion into the molecular reagent and molecular diagnostics market and offer specialised services to speciality food ingredients customers. Key activities include: - Purpose built facility of 230m2 - Introduction of liquid fill automation in clean room environment.	\$ 550,000.00	25/08/2021	8/08/2023	No	N/A	No	N/A
ATECH SERVICES PTY LTD	The key aim of Project Rocket launch is to build ATech's people and leadership capability to enable scaling market reach in domestic and international markets and to fuel global expansion. New capabilities will be recruited and trained to support international market expansion plans driven by ATech's flagship XaaS (X as a Service) product.	\$ 440,000.00	28/02/2022	7/08/2024	No	N/A	No	N/A
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. 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	N/A	No	N/A
ATMO BIOSCIENCES PTY LTD	Atmo Biosciences Pty Ltd is a manufacturer of medical devices located in Box Hill, Victoria. The project involves scale-up and automation of the production process for its Atmo Gas-Sensing Capsule product. This will allow the company to increase capacity to meet demand, whilst reducing costs and improving efficiency, quality, and reliability of manufacturing. A quality management system will be established and ISO13485 accreditation obtained. Existing and new staff will be deployed into higher value, upskilled roles in commissioning and sustaining new equipment and processes, delivering higher throughput.	\$ 349,250.00	2/08/2021	7/08/2023	No	N/A	No	N/A
Atomic Catering Pty Ltd	Questacon Café Licence	\$ 572,000.00	7/05/2019	6/06/2024	No	N/A	No	N/A
ATOMIC SKY PTY LTD	A structured incubation program delivering capability building, investment attraction and opportunities in the international space & technology sector for Australian tech startups. Expanding the Australian space sector ecosystem by accelerating regionally-based or first-generation migrant Founders to Start Something, and incubating scale of tech startups from automation, remote operations, robotics and computing to Fast Forward their startups into international space sector supply chains. The project includes workshops, mentoring, online training portal access, space sector industry speed-dating and networking, and a number of international space & technology forums and showcase events.	\$ 275,000.00	8/02/2022	21/01/2024	No	N/A	No	N/A
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	27/06/2028	No	N/A	No	N/A
AURTRA PTY LTD	Electricity is transmitted through the grid at very high voltages to reduce heat losses in the power lines. Transformers play a critical role in electricity distribution network efficiency by stepping up the voltage to these high values for distribution and stepping down the voltage to safe levels at the destination. The project involves commercialisation of an innovative transformer condition monitoring system for the power distribution industry. Aurtra has developed the TILAS monitoring system upon a foundation of world's best practice technology from The University of Queensland, following long-term transformer research collaboration between academia and Australian power distribution utilities.. The Aurtra TILAS system uses low cost sensors and Intellectual Property involving algorithms which relate these sensor readings to the health of the transformer, using cloud-based on-line analysis. Targeting	\$ 464,889.00	13/07/2018	30/06/2024	No	N/A	No	N/A
AUSBOTICS PTY LTD	The CowPat Project aims to use machine learning algorithms, a suite of sensors and various communication networks for assisting in regulatory compliance through monitoring livestock welfare at various stages of the export supply chain.	\$ 110,000.00	27/01/2022	13/10/2022	No	N/A	No	N/A

AUSTRALIAN ACADEMY OF TECHNOLOGICAL SCIENCES AND ENGINEERING	<p>The Australian Academy of Technological Sciences and Engineering (ATSE) has been granted \$41.2 million over 7 years under the Boosting the Next Generation of Women in STEM program, to offer up to 500 women with university scholarships to retrain and bolster their STEM qualifications.</p> <p>ATSE will deliver the scholarships over seven years, with the scholarships available from July 2022.</p>	\$ 45,320,000.00	10/03/2022	7/10/2028	No	N/A	No	N/A
AUSTRALIAN ACADEMY OF TECHNOLOGICAL SCIENCES AND ENGINEERING	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	7/10/2023	No	N/A	No	N/A
AUSTRALIAN ACADEMY OF TECHNOLOGICAL SCIENCES AND ENGINEERING	Following the highly successful Australia - Korea Tech-Bridge in September 2021 on the topic of AI to Counter Infectious Diseases, ATSE in collaboration with DISER, DSTG, the Korean Ministry of Science and ICT (MSIT) and National Research Foundation (NRF) will be supporting two research collaboration projects leading to enhanced capacity and capability, improved bilateral science and contributing to the global response of countering the spread of infectious diseases.	\$ 385,000.00	25/10/2021	9/03/2025	No	N/A	No	N/A
AUSTRALIAN ACADEMY OF TECHNOLOGICAL SCIENCES AND ENGINEERING	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.	\$ 20,020,000.00	28/03/2022	6/09/2026	No	N/A	No	N/A
AUSTRALIAN AGRIBUSINESS (HOLDINGS) PTY LTD	<p>Through this project, Australian Agribusiness (Holdings) Pty Ltd will invest in new Ingredient Control systems at two of its manufacturing sites in Australia Narangba, Queensland and Lara, Victoria. The manufacturing facilities will have state of the art ingredient control systems installed that will manage critical ingredient recipes to correct standard, reduce waste and maintain stock levels.</p> <p>Australian Agribusiness (Holdings) Pty Ltd. strategic direction is to work with global agrichemical suppliers to bring Australian crop protection products back to Australia to be manufactured domestically. Its multinational companies have quality compliance</p>	\$ 303,788.10	23/03/2022	10/05/2023	No	N/A	No	N/A
AUSTRALIAN AGRIBUSINESS (HOLDINGS) PTY LTD	<p>Through this project, Australian Agribusiness (Holdings) Pty Ltd will purchase, install and commission an automated small pack production line dedicated to non-herbicide agricultural crop protection products at its facility in Narangba, Queensland.</p> <p>The project is expected to build supply chain resilience of vital insecticide and fungicide products, which can be provided at minimal notice to protect crops from pest and disease outbreaks.</p>	\$ 1,639,550.00	5/04/2022	7/11/2023	No	N/A	No	N/A
AUSTRALIAN AGRIBUSINESS (HOLDINGS) PTY LTD	<p>Through this project, Australian Agribusiness (Holdings) Pty Ltd will expand its capacity to formulate, fill and store a range of crop protection products, specifically insecticides, miticides and fungicides. Australian Agribusiness (Holdings) Pty Ltd will modify its existing facility in Narangba, Queensland to provide a geographically segregated non-herbicide suspended concentrate formulation, packing and manufacturing unit.</p> <p>The project is expected to build domestic supply chain resilience of vital insecticide and fungicide products, where speed to market is vital to crop protection.</p>	\$ 2,200,000.00	29/03/2022	26/08/2023	No	N/A	No	N/A
Australian Bio Fert Pty Ltd	Australian Bio Fert has developed an organic waste management solution that produces cost competitive biological fertiliser products for mainstream agricultural markets. The outputs are carbon enriched slow release fertiliser in forms farmers want. Funding support from the Entrepreneurs' Programme will enable the company to demonstrate the production system in continuous operation, produce quantities of fertiliser for field trials and market validation, confirm initial demand and further de-risk the business case, thereby attracting capital to construct a commercial plant.	\$ 825,000.00	19/06/2017	31/03/2024	No	N/A	No	N/A
AUSTRALIAN BROADCASTING CORPORATION	The ABC will create and develop national interactive science projects for National Science Week 2022 that allow anyone with an internet connection to engage in a Science Week activity. These projects will be undertaken in partnership with an academic or community-based organisation in order to create a scientifically valid, engaging citizen science or science engagement project.	\$ 405,000.00	8/04/2022	9/04/2025	No	N/A	No	N/A



Australian Crayfish Hatchery Pty Ltd	Australian Crayfish Hatchery Pty Ltd have developed a redclaw crayfish hatchery system that produces disease free seedstock (craylings) for redclaw growout (production) farms in Australia and internationally. This technology will provide premium craylings that will enable redclaw farmers to, for the first time, efficiently plan stocking and harvesting according to market demand, significantly increasing farm productivity and production outputs. Support from Entrepreneurs' Programme commercialisation will be used to establish a state-of-the-art (SOTA) redclaw hatchery, revolutionising global redclaw crayfish production and sales.	\$ 412,500.00	12/01/2017	10/11/2023	No	N/A	No	N/A
AUSTRALIAN CYBER SECURITY GROWTH NETWORK LIMITED	AustCyber in partnership with Microsoft will develop a practical Cyber Security Traineeship program to support approximately 200 participants into a cyber career from 2021 to 2024 and develop a sustainable funding model to continue to increase the cyber security skills pipeline. The program will commence with a Cyber Skills Bootcamp to better enable participants from diverse demographics to enter the cyber industry, including women, veterans, displaced workers, and other disadvantaged persons. The next stage is a Certificate IV in cyber security, bolstered with vendor and industry micro-credentials and transition into a paid traineeship with a cohort of employment partners from boutique cyber SMEs to global vendors.	\$ 352,000.00	11/08/2021	8/07/2024	No	N/A	No	N/A
AUSTRALIAN CYBER SECURITY GROWTH NETWORK LIMITED	The overarching objective of the initiative is to improve the productivity and competitiveness of areas of competitive strength or strategic priority in the Australian Economy.	\$ 46,172,500.00	12/12/2016	30/06/2024	No	N/A	No	N/A
AUSTRALIAN EATWELL PTY LTD	This project for Australian Eatwell involves an expansion of Australian Eatwell to accommodate new non-soy tofu products and substantially increased throughput with a new inline manufacturing system. This will be done with installation of the Automated/CNC Tofu Production System, encompassing automated inline viscosity measuring, integrated software and technological process development. It will enable Australian Eatwell to commercialise a world-first grain legume tofu product range which is in demand by Australian full-service supermarkets and food manufacturers, also with export potential.	\$ 825,000.00	23/08/2021	9/03/2023	No	N/A	No	N/A
Australian Ecomarine Holding Pty Ltd	Australian ecoMarine Holding Pty Ltd's innovative Recirculating Aquaculture System (RAS) farming techniques have created a platform to revolutionise fish farming and bring it to the city. The design uses three times less floor area than conventional RAS, which decreases one of the major costs of production, rent; and also uses unique filtration system to decrease discharge to 10%. Entrepreneurs' Programme Commercialisation support will be used to advance these technologies and help the company continue to take pressure off the wild caught fish market by expanding its existing Giant Grouper (a protected Species) initiatives into the retail market.	\$ 1,062,208.00	9/06/2017	30/10/2023	No	N/A	No	N/A
AUSTRALIAN ENERGY RESOURCES GROWTH CENTRE LTD	Oil, Gas and Energy Resources Growth Centre.	\$ 46,282,500.00	9/02/2016	30/06/2024	No	N/A	No	N/A
AUSTRALIAN GROWING SOLUTIONS PTY LTD	Australian Growing Solutions (AGS) is a leading manufacturer of professional grade fertilisers, potting mix (growing media) and wetting agent who supply the Australian horticultural industry and export around the globe.  The investment will upgrade our existing blending production lines and address supply chain vulnerabilities within the current Australian agricultural product supply chain.	\$ 1,730,575.00	7/02/2022	7/01/2023	No	N/A	No	N/A
AUSTRALIAN INDUSTRIAL POWER PTY LTD	The project is part of the multiphase development of the Port Kembla Power station, which will supply electricity into the NEM, initially utilising natural gas as fuel from the adjacent LNG import terminal but with a development pathway for operation on hydrogen in the future. The project, as submitted for this Grant, will develop pricing and timing confidence and secure planning approvals and connection/purchase agreements to enable the Financial Investment Decision, which is estimated for August 2022. It does not include construction activities for the power station or high voltage connection.	\$ 33,000,000.00	24/12/2021	18/05/2023	No	N/A	No	N/A
AUSTRALIAN MADE CAMPAIGN LIMITED	The project seeks to promote and protect the Australian Made, Australian Grown logo in Australia's key export markets.	\$ 5,500,000.00	13/12/2019	7/12/2023	No	N/A	No	N/A



AUSTRALIAN MUSEUM TRUST	The Australian Museum Eureka Prizes are the countries most comprehensive national science awards, honouring excellence across the areas of research and innovation, leadership, science engagement, and school science. Presented annually in partnership with some of the nation's leading scientific institutions, government organisations, universities and corporations, the AM Eureka Prizes raise the profile of science and science engagement in the community by celebrating outstanding achievement. Within the Science Engagement category, two prizes have been supported by the Department: - Eureka Prize for Innovation in Citizen Science, and - Eureka Prize for STEM Inclusion	\$ 225,000.00	25/03/2022	9/05/2025	No	N/A	No	N/A
AUSTRALIAN NATIONAL UNIVERSITY	The project will establish the National Space Qualification Network (NSQN) to provide Australia with a world-leading space qualification ecosystem with reach across the IndoPacific region. The Australian National University will partner with the Australian Nuclear Science and Technology Organisation, Nova Systems Australia, the University of Wollongong, Steritech Pty Ltd and Saber Astronautics Australia to accelerate commercially-viable lab-to-orbit space missions and empower adjacent sectors to expand their business into the space domain. The NSQN will deliver on a national vision, provide affordable mission assurance and ensure universal access.	\$ 2,500,000.00	30/06/2021	9/05/2023	No	N/A	No	N/A
AUSTRALIAN NATIONAL UNIVERSITY	The project will deliver a series of collaborative outreach and engagement programs in the Pacific. They will be developed to communicate the key findings of the Intergovernmental Panel on Climate Change (IPCC) Sixth Assessment Reports (AR6) from Working Groups I & II to a range of audiences including experts, policymakers and the public.	\$ 215,210.00	23/10/2020	9/06/2023	No	N/A	No	N/A
AUSTRALIAN NATIONAL UNIVERSITY	The project will engage NSW South Coast residents, businesses, and Essential Energy in planning the transition from a bushfire exposed grid to a resilient grid of islandable microgrids. The project will build the techno-economic feasibility and social license of microgrids through community-led design of future energy systems and quantifying the value of reliability; modelling the operation of eight microgrids across the region using a full electricity network model, high-resolution monitoring data and a holistic assessment of implementation costs; business models and regulatory innovations will be developed to improve feasibility. Outputs include business cases and implementation plans for each site and learnings for regional communities.	\$ 3,125,913.00	15/09/2021	7/10/2024	No	N/A	No	N/A
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	\$ 1,000,000.00	7/04/2022	10/06/2025	No	N/A	No	N/A
Australian National University	The ANU's Technology Transfer Office has worked with the RSPE to promote their MIROPA technology. This application presents a Step Change innovation product called MIROPA fs, aimed initially at customers in research laboratories working on nonlinear optics, ultrafast chemistry, MIR molecular spectroscopy and MIR OCT (3D imaging). The MIROPA system offers a unique architecture that significantly reduces down time in comparison to traditional OPO systems at a lower cost base. The support from Accelerating Commercialisation will enable us to produce 5 commercial systems for resell.	\$ 110,000.00	21/12/2016	30/09/2023	No	N/A	No	N/A
AUSTRALIAN NUCLEAR SCIENCE AND TECHNOLOGY ORGANISATION	The Neutron Capture Enhanced Particle Therapy (NCEPT) project is a joint project between the Australian Nuclear Science and Technology Organisation (ANSTO), Sumitomo Heavy Industries Ltd., and the National Institute of Radiological Sciences (National Institutes for Quantum and Radiological Science and Technology), Japan.  The purpose of this grant is to progress the NCEPT cancer treatment into a pre-clinical model and subsequently develop treatment planning methods for the first human clinical trials.	\$ 400,000.00	4/06/2021	8/11/2023	No	N/A	No	N/A
AUSTRALIAN NUCLEAR SCIENCE AND TECHNOLOGY ORGANISATION	The Self-Healing Ceramic Coatings for Extreme Environments in the 21st Century is a joint project of the Australian Nuclear Science and Technology Organisation (ANSTO) and the Nagaoka University of Technology, National Institute of Technology Koshiro College, National Institute of Technology Fukushima College and Japanese Atomic Energy Agency.  The purpose of this grant is to identify and generate novel self-healing ceramics that are compatible with alloys routinely used in industry processes and subjected to extreme environments resulting in fatigue and corrosion.	\$ 200,000.00	4/06/2021	8/11/2023	No	N/A	No	N/A
AUSTRALIAN NUCLEAR SCIENCE AND TECHNOLOGY ORGANISATION	This project is a research project aimed at exploring alternative technologies for rare earth separation to produce high purity products. The overall objective is to explore the potential of membrane contactors to improve the efficiency of rare earth separations. More specifically this project will target the separation of a mixed rare earth feed into two bulk fractions comprising of a light (La-Nd) and heavy (Sm-Lu) rare earth fraction with the aims of: - a Decreasing operating or capital costs; and/or; - Lower the environmental footprint either as standalone or as a complementary technology to solvent extraction.	\$ 339,900.00	19/05/2021	22/09/2023	No	N/A	No	N/A

AUSTRALIAN NUCLEAR SCIENCE AND TECHNOLOGY ORGANISATION	This proposal addresses Phase 1 of a study of the potential for a rare earth separation production facility to increase the downstream processing capacity in Australia. The study will consider mixed rare earth chemical concentrates as feed stock and has the following objectives: i) Review technologies that are applicable to rare earth separation; ii) Carry out an option study considering different options for throughput and feed composition; iii) Develop process design criteria for preferred rare earth separation plant applying ANSTO developed proprietary modelling techniques to define the required circuits; and	\$ 646,074.00	19/05/2021	1/10/2023	No	N/A	No	N/A
AUSTRALIAN SCIENCE INNOVATION	The Australian Science Olympiads is a national enrichment program for top performing secondary students which culminate in an opportunity to participate in the International Science Olympiads. Australian Science Innovations (ASI) has successfully delivered the Australian Science Olympiads for over three decades. The scope of this project is to continue ASI's track-record in delivering medal-winning performances at the International Science Olympiads. ASI will do this by engaging high performing secondary science students in an enrichment program that encourages excellence in science subjects and facilitates participation in the International Science Olympiads the Olympic games for science students.	\$ 2,992,000.00	29/07/2020	6/11/2024	No	N/A	No	N/A
AUSTRALIAN VANADIUM LIMITED	Through its project, Australian Vanadium Limited will design and construct a vanadium electrolyte production facility, pilot test an ultra-high purity vanadium pentoxide (99.9%) circuit, and manufacture an AVL prototype residential and off-grid vanadium redox flow battery (VRFB).	\$ 4,057,016.70	2/07/2021	9/06/2023	No	N/A	No	N/A
Avicena Systems Limited	Avicena Systems Ltd will translate and commercialise its innovative high-throughput COVID screening technology that has been proven through software and hardware prototyping by establishing advanced manufacturing facilities to meet the needs of a significant global market. The Perth-based operation will address the need for rapid COVID testing along with other known pathogens including Dengue, Hepatitis-B, Malaria and respiratory viruses.	\$ 3,300,000.00	24/08/2021	7/08/2023	No	N/A	No	N/A
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	N/A	No	N/A
BACK PADDOCK COMPANY PTY LTD	Back Paddock has developed Opterra to fill the market gap for an integrated technology platform for digital agriculture. The platform bridges the disconnected environment between cropping and livestock management applications enabling crop and pasture specialists to work directly with livestock nutrition specialists enabling Australian farmers and graziers to improve their livestock feed optimisation. Entrepreneurs' Programme commercialisation support will be used to help Back Paddock commercialise Opterra and lay the foundation for improved farm productivity, profitability and environmental management.	\$ 335,440.00	5/04/2018	30/06/2024	No	N/A	No	N/A
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	N/A	No	N/A
Baraja Pty Ltd	Self-driving cars require a special type of sensor called LiDAR that uses lasers to generate a high-resolution 3D view of the scene around the cars allowing them to understand and navigate complex (e.g. urban) environments (car's laser eyes). Baraja's 3D LiDAR has no-moving-parts and is small, cheap, ultra-reliable and immune to interference making it commercially viable for self-driving cars and other applications. Entrepreneurs' Programme support is used to further develop, miniaturize and customize the product as well as to achieve automotive-grade qualification & first sales.	\$ 1,100,000.00	25/10/2016	30/06/2023	No	N/A	No	N/A
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	N/A	No	N/A

BATLOW FRUIT COMPANY PTY LTD	Batlow Fruit Company is investing in a new integrated manufacturing facility in Batlow to consolidate the manufacturing of their new Happles product line. Happles are a new innovative healthy snack made entirely from Australian fruit, they are crunchy and airy to eat, full of fresh fruit flavour and are produced in a range of flavours including Raspberry and Strawberry.	\$ 969,481.70	2/07/2021	7/09/2023	No	N/A	No	N/A
BATT MOBILE EQUIPMENT PTY LTD	This project will translate advancements in battery technology into a scalable manufacturing process for the production and optimisation of fully electric tool carriers tailored for use across hard rock and critical minerals underground mine environments. This would apply advanced manufacturing processes to integrate Australian developed Li-ion battery technology into diesel 20-tonne integrated tool carriers. BME will generate essential production and process knowledge required to scale output, and deliver Australia's first commercially and operationally viable alternative to diesel fleet.	\$ 5,008,961.10	23/07/2021	24/06/2023	No	N/A	No	N/A
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	N/A	No	N/A
BAXTER HEALTHCARE PTY LTD	Through this project, Baxter Healthcare Pty Ltd will build supply chain resilience of critical intravenous (IV) medicines through increased vertical integration and new extrusion centre at Australia's only local manufacturing site for critical intravenous (IV) medical fluids. This project will support the manufacture of more than 50 Million units of life-saving IV medicines used in the ICU, emergency rooms, operating theatres and oncology wards around Australia. In times of pandemic, this project will support increased production volumes and agile manufacturing. Baxter Healthcare Pty Ltd will invest in extrusion equipment and install a new TGA-licensed aseptic clean-room facility within the existing Baxter manufacturing plant.	\$ 2,200,000.00	2/02/2022	8/04/2024	No	N/A	No	N/A
BEAM AUSTRALIA OPERATIONS PTY LTD	Beam has developed Beamible, 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	N/A	No	N/A
BEAN GROWERS AUSTRALIA LIMITED	Bean Growers Australia Ltd (BGA) will transition from a pulse processing business to a value adding food manufacturer to spread risk and move up the value chain. The project will enable BGA to install and commission an innovative manufacturing process to produce a convenient healthy popcorn product for retail sale enable the business to vertically integrate. BGA anticipate securing a 17% share of the Australian microwave popcorn retail market in the first 4 years with Sales of \$22.8 million with a gross profit of 46% and create an additional 35 jobs during construction, 8 during equipment installation, and then 12 additional jobs in Regional Queensland in the first year of production, building to 43 people by year 5.	\$ 1,100,000.00	2/09/2021	21/02/2023	No	N/A	No	N/A
BECOME. LIFE DESIGN PTY LTD	BEcoME has developed a progressive solution to career development for young people. The tool utilises Artificial Intelligence to teach the skills to explore design and navigate 21st century lives and careers via repeated engagement and personalised career guidance. Entrepreneurs' Programme commercialisation support will be used to help BEcoME complete development and initial sales of the web app version to 8-12 year olds and conduct a large pilot project with independent research partners.	\$ 187,000.00	12/04/2018	31/03/2024	No	N/A	No	N/A
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. 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	N/A	No	N/A
BEGA VALLEY SHIRE COUNCIL	An Incubator Support Initiative New or Existing grant has been awarded to Bega Valley Shire Council for the Bega Valley Innovation Hub 2.0. Bega Valley Innovation Hub (BVIH) 2.0 will build on and expand the BVIH 1.0, a proven successful regional innovation incubator model. BVIH 2.0 will expand it's reach to neighbouring LGA's and industry sponsors within the Canberra Joint Organisations region. Through the continued partnership with University of Wollongong (UoW) Bega Campus & Bega Cheese, BVIH.20 will provide a structured pathway for regional business owners to access the UoW iAccelerate specialised Activate program and will now also include access to iAccelerates Grow program. Delivering 36 licences over two years through 2 structured Incubator Programs with cohort-based entry and exit, co-working, mentoring and access to growing national and international Innovation Network.	\$ 250,000.00	7/12/2020	7/09/2023	No	N/A	No	N/A



BELLASENO PTY LTD	This project will develop strong global linkages to deliver an end-to-end value chain for the advanced manufacturing of personalised implants and perform two feasibility clinical trials for regenerative scaffolds for breast reconstruction & large bone defects made using additive manufacturing. These state of the art scaffolds will be designed and additively manufactured in Australia and will provide a new medical solution to the hundreds of thousands of breast cancer and bone defects patients, placing Australia at the forefront of this rapidly emerging field.	\$ 1,100,000.00	28/09/2021	9/03/2025	No	N/A	No	N/A
BentSpoke Brewing Company Pty Ltd	The BentSpoke Brewing Co. Capacity Expansion project will increase the capacity of BentSpoke's purpose built production facility, The Cannery, in Mitchell ACT from an annual capacity of 2 million litres of packaged craft beer to over 4 million litres annually. Through the relocation of existing packline, expansion of the cellar area and installation of 1800HL of new Fermentation vessels. BSBC expects the project will double production capacity from 2 million litres of packaged beer to 4 million litres annually.	\$ 697,110.70	2/08/2021	7/10/2023	No	N/A	No	N/A
BFFGII000528	The project will see launch and initial scale of the flagship product smilo.ai and Oral Tech positioned for a capital raise following successful project completion. The project is a milestone based commercialisation project designed to achieve market traction through leveraging significant industry partnerships. The project will see further IP protection implemented in key jurisdictions, an initial controlled launch of the product, integration with a leading Australian dental clinic practice management software (PMS) and a PMS with an international presence, executing and delivering on our first group practice engagement and investment round preparation. At least 130 clinics will be converted during the project period.	\$ 255,018.50	11/02/2022	26/10/2023	No	N/A	No	N/A
BIG PICTURE MEDICAL PTY LTD	Misdiagnosis is common in optometry and leads to poor patient outcomes and unproductivity for limited specialist services resulting in \$74 million P.A in avoidable costs for the Australian health system. Artificial intelligence (AI) has been identified as a solution to improve diagnosis and referral decisions but optometrists lack tools that use AI to support thorough and accurate analysis of all patient data. This CRC-P will incorporate unique IP from UNSW, the Centre for Eye Health and the Australian Institute for Machine Learning into Big Picture Medical's primary point-of-care optometry platform to provide optometrists with AI capabilities that analyse multiple patient eye scans and medical history data with specialist-level accuracy.	\$ 222,745.60	2/03/2020	31/12/2023	No	N/A	No	N/A
Big Picture Medical Pty Ltd	Big Picture Vision (BPV) has developed an innovative telemedicine solution to increase the access of advanced eye health screening in Australia. This solution will enable advanced eye health screening at pharmacies and GP practices, targeting patients over 40 years old or those with chronic conditions (e.g. diabetes), and will provide expert scan reviews to detect vision disorders early. Accelerating Commercialisation support will primarily be used to help BPV commercialise this service nationally, prior to expansion to Asia, and reduce the economic burden of vision diseases.	\$ 1,100,000.00	29/03/2017	30/05/2023	No	N/A	No	N/A
Bio Processing Australia Pty Ltd	Bio Processing Australia Pty Ltd (BPA) has developed a fermentation process to produce high quality protein food and feed yeast and specialty products at reduced cost, by utilising a large scale industrial by-product waste stream as the major raw material. The products are suitable for animal nutrition, human food/health /nutraceutical and pharmaceutical markets on a global scale. Accelerating Commercialisation support will enable BPA to construct a commercially viable demonstration plant to confirm economic scalability of the process and develop market opportunities for both the technology and selected products.  The products are suitable for animal nutrition, human food / health / nutraceutical and pharmaceutical markets on a global scale.	\$ 980,678.00	13/10/2016	28/02/2023	No	N/A	No	N/A
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	N/A	No	N/A
BIOCINA PTY LTD	Australia currently lacks domestic biomanufacturing of mRNA products and lipid nanoparticles under accredited pharmaceutical GMP. This CRC-P will strengthen linkages between commercial lead BioCina Pty Ltd and industry co-partner Cytiva, as well as expand clinical and discovery research outputs with embedded, world-class experts from the University of Adelaide.	\$ 3,300,000.00	22/04/2022	7/09/2025	No	N/A	No	N/A
BIOCONTROL AUSTRALIA PTY LTD	Through this project, Biocontrol Australia Pty Ltd will enhance their manufacturing systems and equipment to produce the biocontrol agent, Trichoderma plural species (SPP). Trichoderma SPP will be marketed as an alternative to chemical pesticides used for crop disease management in Australia.	\$ 164,007.80	31/01/2022	9/07/2024	No	N/A	No	N/A

BIOELEKTRA AUSTRALIA PTY LTD	Bioelektra has developed a novel municipal solid waste (MSW) process producing 70% recyclables and 30% biomass (latter currently for landfill). No commercial technology exists to upcycle this biomass resource into valuable products. In this project RMIT, the University of Melbourne & Universal Vortex Industries aim to transform waste biomass into hydrogen (H2) fuel and char/inorganic ash for potential exploitation by Cement Australia & the Ash Development Association of Australia in construction. A bio-refinery demonstration unit, employing additive manufacturing for catalyst fabrication, underpins the proposed process. Technoeconomic analysis will identify the potential for H2 use in future Bioelektra MSW collection trucks and/or export.	\$ 2,420,000.00	2/02/2021	31/12/2023	No	N/A	No	N/A
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. 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	N/A	No	N/A
BIOPLANT LIMITED	Pyrolysis is the main green process to upcycle end-of-life-tyre (EOLT) waste to produce diesel, oil, steel wires while forming char by-products. The resulting pyrolytic tyre char is a carbon-rich solid material that is plagued by inorganic contaminants and undesirable structure, thus considerably decreasing its value and market potential. This project will optimize the particle size surface and functional chemical properties of the EOLT pyrolysis char (EOLT-PC) by fine-tuning the operating conditions of high-performance Vortex systems to enhance its applicability as structural filler or enhancer in polymer composites including rubbers, and epoxy resins.	\$ 3,289,000.00	1/04/2022	7/09/2025	No	N/A	No	N/A
BIO-RAD	Reference material	Redacted	1/12/2022	26/07/2023	Yes	Costing/Profit Information	Yes	Costing/Profit Information
BIO-RAD	Reference material	Redacted	1/12/2022	9/01/2023	Yes	Costing/Profit Information	Yes	Costing/Profit Information
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	N/A	No	N/A
BIOSENSIS PTY LTD	Biosensis has developed a novel, ultra-sensitive enzyme-linked immunosorbent assay (ELISA) for use by medical researchers in universities and industry. These novel kits will allow potential tools for detection and measurement of diseases previously not possible due to lack of sensitivity in tests. Accelerating Commercialisation support will be used to help Biosensis commercialise these state-of-the-art ELISA kits and achieve significant export sales, while assisting in the diagnosis and treatment of diseases that have poor or non-existent treatment options.	\$ 275,825.00	29/04/2020	28/04/2025	No	N/A	No	N/A
BIRCH & WAITE FOODS PTY LTD	The project scope includes capital investment in 3 state-of-the-art machines including a mixer, a complementary new filler to allow more flexible, versatile and sustainable packaging configurations, and a rapid chilling system to provide faster, safer and more energy efficient cooling. This will allow Birch & Waite the potential to expand their domestic and global distribution channels.	\$ 1,100,000.00	2/09/2021	24/07/2023	No	N/A	No	N/A
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	N/A	No	N/A



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 BSAs 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	28/09/2023	No	N/A	No	N/A
BLENKTECH PTY LTD	Blenktech 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. 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	N/A	No	N/A
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	N/A	No	N/A
BLUE ECONOMY CRC-CO LTD	The Blue Economy Cooperative Research Centre (CRC) will develop innovative and sustainable offshore industries to increase Australian seafood and offshore renewable energy production. The Blue Economy CRC will address the growing global demand for high value protein by using innovative offshore infrastructure powered by sustainable, affordable renewable energy.	\$ 77,000,000.00	18/10/2019	30/06/2029	No	N/A	No	N/A
BLUECHIIP LTD	Through this project, Bluechiip Ltd (Bluechiip) will provide a highly specialised micro-electronics fabrication processing line utilising state-of-the-art semiconductor fab processing equipment.  This will allow Bluechiip 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 Bluechiip to scale up production as required and increase flexibility for new Bluechiip applications.	\$ 866,591.00	2/12/2022	4/02/2026	No	N/A	No	N/A
BLUEPRINT LAB 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. 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	N/A	No	N/A
Board of Queensland Museum	Exhibition hire of Australia in Space EX21-009	\$ 129,492.00	23/06/2022	22/05/2023	No	N/A	No	N/A
Bondi Labs Group Pty Ltd	Bondi Labs Group has developed an innovative cloud based virtual 3D simulation training, workplace productivity and data analytics software product for the global supply chain workforce. This technology will address the WHS workforce competency compliance and reporting needs for companies in the supply chain. Entrepreneurs' Programme support will be used to support Bondi Labs commercialise its software product and achieve significant global licencing revenue from our target markets with significant additional national benefits by improving Workplace Safety using human centric virtual technologies.	\$ 550,000.00	12/04/2018	28/02/2024	No	N/A	No	N/A
BORAL LIMITED	Cement manufacturing is responsible for 5.1 million tonnes of carbon emissions in Australia; yet, it is lagging other industries in adopting carbon capture technologies. This is mainly due to a lack of value adding application for the captured carbon to offset the associated costs. This pilot project will develop a local low-cost value adding carbon storage technology where the captured carbon is utilised to improve the quality of recycled concrete, masonry, and steel slag aggregates, thereby adding to their market value. The relatively low capital and operation costs, abundance of selected waste materials, and the financial return potential due to increased value of processed aggregates are key drivers for adoption of this technology.	\$ 2,640,000.00	28/06/2021	7/12/2024	No	N/A	No	N/A



BORON MOLECULAR PTY LIMITED	The CRC-P will develop a pilot plant demonstrating the feasibility of upscaling the production of NaBH4 using a recent innovation. Success in commercialisation by two Australian SMEs will improve local advanced manufacturing capability, and establish Australias leadership in hydrogen storage in the global hydrogen economy.	\$ 1,732,500.00	30/06/2022	6/12/2025	No	N/A	No	N/A
Bovine Dynamics Pty Ltd	The objective of this project is to measure the effect of Asparagopsis armata, a commercially-available low emission feed technology, on greenhouse gas emissions, productivity, carcass characteristics, beef palatability, and consumer value perceptions of Angus cattle fed in a large, commercial feedlot. This project will deliver the answers to major questions the feedlot and beef industries need to evaluate this technology prior to commercial adoption. This project is powered to detect differences in the major outcome variables including enteric methane production, dry matter intake, average daily gain, hot carcass weight, feed conversion ratio, marbling, meat colour, tenderness, juiciness, palatability, and consumer perceptions of value.	\$ 1,100,000.00	14/03/2022	7/12/2023	No	N/A	No	N/A
Brian Investments Pty Ltd	Davies Wear Plate Systems has developed a complete, integrated System incorporating Sacrificial Ceramic Wear Liners with a wear side only attachment system and real time wear monitoring for the global mining industry. This solution will increase productivity, reduce cost and increase safety. Entrepreneur's Programme commercialisation support will be used to help Davies Wear Plate Systems commercialise this product and achieve validation of commercial viability to customers and strategic partners, finalise the commercial System and deliver first sales.	\$ 686,535.00	14/12/2017	31/03/2024	No	N/A	No	N/A
BRING ME HOME PTY LTD	Bring Me Home Box is a new direct-to-consumer (D2C) division to Bring Me Home, it connects customers with food wholesalers and manufacturers that have surplus food to sell, facilitated by weekly/fortnightly subscriptions through a web-based platform. This relieves the pressure off suppliers to enable them to divert excess produce regularly via a D2C channel, whilst turning surplus food into a business opportunity.  The project outcomes are to reduce food waste in the commercial sector, help businesses and consumers save money, and build a D2C circular economy via the delivery of an online subscription service. This will also drastically support Bring Me Home's vertical	\$ 298,963.50	18/12/2020	9/06/2023	No	N/A	No	N/A
BRISBANE MET LABS UNIT TRUST NO 1	Brisbane Met Labs will conduct a project to build and commission a Vanadium Pilot Plant to allow processing of ore into Vanadium Pentoxide for the International Vanadium Reflux Flow Battery market. This project will provide the infrastructure necessary for Australian mining and exploration companies to progress the development of their Vanadium Processing Projects.	\$ 1,265,095.70	10/12/2021	9/03/2023	No	N/A	No	N/A
BRONTECH PTY. LTD.	Brontech Pty. Ltd. has developed a decentralised identity and data sharing system that enables users to reuse their personal data, monetise it and verify who they are. With this solution, the company is targeting businesses that need access to personal data to give them competitive edge or need to establish trusted system for their operations. Entrepreneurs' Programme commercialisation support will help Brontech to commercialise this service and democratise the data access, provide a technical mechanism for implementing data portability legislation and decrease identity fraud.	\$ 150,656.00	6/06/2017	31/12/2023	No	N/A	No	N/A
Bubble Tea Club	Bubble Tea Club (BTC) is Australias first DIY bubble tea kit. It was dreamed up by co-founders Pamela Yip and Jenny Le, self-professed bubble-tea fanatics who, in the wake of the corona virus, wanted to make bubble tea affordable, accessible and just as delicious as when it comes ready to drink from stores and cafes. This project will focus on the launch, commercialisation and extending the reach of the DIY bubble tea kits into the North American and UK markets through setting up the company to meet the increase in demand. The project also includes establishing a series of targeted marketing campaigns and collaborations to build audience and credibility, helping to grow the community of Bubblers across the globe.	\$ 440,000.00	3/03/2022	19/08/2023	No	N/A	No	N/A
BUILDING 40 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	21/07/2020	30/06/2027	No	N/A	No	N/A
BUONTEMPO ENTERPRISES PTY LTD	Due to increased demand for its allergen free and plant-based range, Roma Food Products is planning significant investment into its Manufacturing Facility in Carrum Downs, Victoria Australia. Roma Food Products has been working on this R&D and Capital Works Program for 18 months that will accelerate its capacity and capability to respond to the market opportunities in Australia and across 70 export countries worldwide.	\$ 499,605.70	1/09/2021	7/10/2023	No	N/A	No	N/A

Burmon Pty Ltd	Burmon Pty Ltd has designed a revolutionary new roof truss tie down system for the Australian and International residential and commercial building market. This technology will save builders a minimum of 12 hours of labour to erect and tie down roof trusses. Accelerating Commercialisation Funding will be used to obtain tooling to enable mass production of the bracket; conduct business development activities both direct to builders and through potential distribution agents; and apply for international patent protection of the product.	\$ 165,000.00	29/03/2016	29/03/2023	No	N/A	No	N/A
BUTTERFLY SYSTEMS PTY LTD	This project is seeking to commercialise MyRecovery, an intelligent integrated system for managing patient fluid balance monitoring via machine learning. Scaling MyRecovery will further generate hospital operational intelligence and deliver the benefits through improved efficiency of surgery procedure and patient recovery, documentation and logistics. It will minimise patients' recovery time and reduce the length of hospital stay. This project set outs to engage four Australian hospitals to partake in the trialling of MyRecovery.	\$ 401,500.00	11/02/2022	24/07/2023	No	N/A	No	N/A
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	N/A	No	N/A
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	N/A	No	N/A
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	N/A	No	N/A
CALIX LIMITED	This Project will include the commissioning of a new laboratory, a dedicated Calix Flash Calciner (CFC) and a suite of test and measurement equipment in regional Victoria. Calix expects to increase efficacy, uniformity and purity in order to adhere to the requirements of the new markets it intends to access as a result of the project, resulting in increased revenue and business performance according to NATA standards.	\$ 1,100,000.00	2/08/2021	7/09/2023	No	N/A	No	N/A
Calix Ltd	Calix has developed a unique crop protection product called "BOOSTER-Mag" for use in the global agricultural industry. BOOSTER-Mag is produced from a natural mineral, is low cost, safe and environmentally friendly compared to existing chemicals. Accelerating Commercialisation support will be used to move this product from the initial trials to full commercialisation via government registration and will result in an Australian-made product that is safe, sustainable, and reduces farming costs whilst improving yields throughout the world.	\$ 1,045,000.00	28/04/2016	28/02/2023	No	N/A	No	N/A
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	N/A	No	N/A
CANN GROUP LIMITED	Australia is competitively placed to deliver uniquely differentiated Medicinal Cannabis (MC) products into global markets worth an estimated \$40B by 2024. This CRC-P will provide industry with step change solutions to its key problems: production costs, product consistency and supply chain traceability. By developing products, processes and services in cultivation, analysis, quality assurance and chain of custody, industry will be enabled to produce safe, uniform and traceable MC products.	\$ 3,194,401.10	22/08/2019	30/08/2023	No	N/A	No	N/A

CAPITAL BREWING CO PTY LTD	Through its project, Capital Brewing Co Pty Ltd, located in Canberra, ACT, will automate its manual processes through the implementation of a range of new systems including an automated can filling and quality assurance system, an automated clean-in-place system, an industrial chilling system, an automated brewhouse, an automated keg wash and fill line equipment. As a result of this project it will increase production, improve efficiency and create 25 new jobs in its business.	\$ 1,019,052.10	23/07/2021	22/09/2023	No	N/A	No	N/A
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	N/A	No	N/A
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	29/06/2025	No	N/A	No	N/A
CARBON TRACK Pty Ltd	carbonTRACK has developed an intelligent smart meter for electricity utilities, retailers, and consumers to control homes, renewable energy, electrical appliances, and grid infrastructure. Accurate control reduces electricity consumption and costs to make the electricity efficient. Entrepreneurs' Programme support will help carbonTRACK commercialise this disruptive technology for global deployment in homes and businesses to reduce electricity costs; grid infrastructure stress, and greenhouse gas emissions. It generates jobs, technology expertise, and export income for Australia.	\$ 468,953.00	3/02/2017	31/05/2023	No	N/A	No	N/A
CARBON TRANSPORT AND STORAGE CORPORATION (CTSCo) PTY LIMITED	CTSCo's Surat Basin CCUS project aims to demonstrate the viability of carbon capture from a coal-fired power station and the effective permanent storage or use of the captured CO2. The project shall be the first step toward large-scale CCUS within a Surat Basin Hub, with emissions from multiple generators and other industrial sources being captured and safely stored. The proposed project is an integrated CCUS project including the construction & operation of a 110,000 tpa post-combustion capture plant at the Millmerran Power Station, transport to and injection of the captured CO2 into a saline aquifer within CTSC's EPQ10 greenhouse gas tenement and/or use for CCUS/EOR at Bridgeport's Moonie oil field.	\$ 5,500,000.00	28/06/2021	7/11/2024	No	N/A	No	N/A
CARDIHAB PTY LTD	Cardihab Pty Ltd's innovative Cardiac Rehab Outcomes and Process Synopsis (C.R.O.P.S.) insights solution analyses and structures novel data collected during cardiac rehabilitation through its foundational digital health solution. CROPS uniquely addresses a critical pain point in healthcare delivery by providing actionable digital health data at the point of care as well as aggregated insights for health services administrators and payers without the need for double data entry. Accelerating Commercialisation support will be used to transform the proof of concept into commercially scalable solutions for Australian and international customers. This funding will also support foundations for Augmented Intelligence and Machine Learning systems.	\$ 861,044.80	6/12/2022	28/12/2028	No	N/A	No	N/A
CARETEQ LIMITED	Unisono has developed an innovative IoT service for the aged care industry to enable digital health monitoring for elderly individuals. The solution, Sofihub, will use smart home technology and artificial intelligence to improve aged care and support services for elderly individuals, especially those living at their own home alone. The Entrepreneurs' Programme commercialisation support will be used to help Unisono conduct proof-of-concept trials to commercialise its service and achieve distribution and installations of its Sofihub service in Australia and the US by the end of proposed project.	\$ 715,165.00	7/03/2019	27/06/2024	No	N/A	No	N/A
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	18/12/2023	No	N/A	No	N/A
CASSEGRAIN WINES PTY LIMITED	Vineyard exposure to bushfire smoke can taint grapes, and therefore wine, due to unpalatable smoky, ashy characters, leading to revenue losses in the hundreds of \$millions. The 2019/20 bushfires have affected prominent wine regions in the ACT, NSW, SA and Victoria, and without scientifically proven treatments for smoke taint, the issue remains an ongoing threat to the long-term economic viability of the Australian wine industry. This CRC-P will evaluate promising strategies for mitigating smoke taint, including novel winemaking additives and treatment processes that remove smoke compounds from wine, thereby reducing the sensory perception of smoke taint. Outcomes from this research will provide economic and social benefits to industry.	\$ 1,045,000.00	24/08/2020	30/06/2023	No	N/A	No	N/A



CATALYSER PTY LTD	Catalyser's cloud platform helps boost employee engagement in social impact activities and allows companies to manage all their disparate giving opportunities on the one platform. The project will focus on expanding current operations to three new international markets, resourcing local communities and assisting local charities.	\$ 364,955.80	22/12/2020	21/01/2023	No	N/A	No	N/A
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. 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	N/A	No	N/A
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	29/05/2025	No	N/A	No	N/A
CENTRAL QUEENSLAND UNIVERSITY	Under the Global Innovation Linkages program, 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 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	17/06/2019	7/12/2023	No	N/A	No	N/A
Central Queensland University	The Central Queensland University has developed intelligent adaptive software for control of extra-long heavy haul trains. The new product would add value to existing train management systems by optimising train dynamics and performance, improving safety of rail operations, minimising operational costs and extending useful life of wagon components. Accelerating Commercialisation support will be used for completing the development and field tests of the new product designed to improve productivity and operational performance of Australian and international heavy haul railways.	\$ 167,000.00	11/07/2017	30/06/2024	No	N/A	No	N/A
CENTRAL QUEENSLAND UNIVERSITY	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	17/06/2019	30/06/2025	No	N/A	No	N/A
CENTRAL REGIONAL TAFE	The aim of this project is to improve the number and quality of cyber security trained professionals including women available for employment in regional and remote locations in Western Australian. The key activities include: - Retraining of existing professionals in cyber security in agencies in the region. - Establishing and purchasing equipment for a cyber lab, and cyber simulations. - Upskilling ICT lecturers in more knowledge, industry currency and certification in cyber security. - Delivering blended training strategies. - Creating a cyber security pathways for school students.	\$ 283,983.70	2/08/2021	8/07/2024	No	N/A	No	N/A
CENTRAL SEQ DISTRIBUTOR-RETAILER AUTHORITY	Biosolids from sewage treatment are a problematic waste due to low product quality and high volume. However, biosolids production will substantially increase with population growth and opportunities for co-digestion with organic waste at sewage treatment plants. This CRC-P brings together two major water utilities, world-leading researchers, resource-recycling technology and service providers, and the state government regulatory agency, to develop a suite of market-ready technologies that will: - substantially increase capacity of existing treatment infrastructure, - produce high quality biosolids suitable for unrestricted use as soil fertilizer, and - increase bioenergy recovery from wastewater and organic waste.	\$ 1,518,000.00	7/04/2021	30/03/2024	No	N/A	No	N/A
CENTRE FOR NEW ENERGY TECHNOLOGIES LTD	A grant has been awarded to support regional and remote communities to investigate whether replacing, upgrading or supplementing a microgrid or upgrading existing off-grid and fringe-of-grid supply with microgrid or related new energy technologies would be cost effective.	\$ 1,545,225.00	28/08/2020	7/12/2023	No	N/A	No	N/A

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. 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	N/A	No	N/A
CHALICE MINING LIMITED	Conventional processing of copper-nickel-platinum group metals (Cu-Ni-PGM) deposits extracts the metals by flotation with the resultant concentrate sent offshore for smelting. These inefficiencies result in significant metal loss, excess energy usage, and are environmentally unfriendly. The Project seeks to develop a novel, environmentally-friendly process that will increase efficiencies in processing critical raw materials into platinum group metals, battery minerals (nickel sulfate, cobalt sulfate) and energy metal copper. A successful outcome will result in Australia's only world-class PGM mine with high value added local processing and no smelting, enabling Australia to access global PGM and battery chemical supply chains.	\$ 3,190,000.00	29/11/2021	9/03/2025	No	N/A	No	N/A
CHAMPION LIFE EDUCATION PTY LTD	Champion Life has developed a “virtual mentoring” platform that provides education, motivation and guidance for students to become more physically active and participate in regular health-related activities for Primary and Secondary schools. Entrepreneur’s Program commercialisation support will be used to help Champion Life accelerate commercialisation and achieve our vision to contribute to a fitter, healthier and more productive Australia.	\$ 280,500.00	9/08/2018	31/10/2024	No	N/A	No	N/A
CHECKEDIN CARE PTY LTD	Checkedin Care Pty Ltd has developed an innovative product called Care Cohort for the aged care and disability provider industry. This easy to use app will enable elderly and disabled Home Care clients to stay in their homes longer by bringing together all of the key care information required by family, allied health professionals and staff. Accelerating Commercialisation support will be used to conduct commercial trials to determine the effectiveness of Care Cohort in reducing depressive decline in those living at home with care requirements.	\$ 541,750.00	22/10/2018	31/03/2025	No	N/A	No	N/A
CHEMSTRONG PROPRIETARY LIMITED	Chemstrong Pty Ltd is a major supplier to the water treatment industry. One of these chemicals include a product sold under the tradename Megapac. This is chemically known as Aluminium Chlorohydrate (ACH). This chemical is used to treat municipal water and is a key chemical for many processes to ensure clean drinking water to many communities within Australia.  Currently the demand for Megapac is growing rapidly and there is a shortage of the chemical to supply the demand. Through this Project, Chemstrong will expand its operations to ensure continued supplies of this chemical without risk of disruption to the water treatment process and thus any issue to the supply of treated water.	\$ 2,200,000.00	24/10/2022	30/03/2025	No	N/A	No	N/A
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 Chobanis 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	30/03/2025	No	N/A	No	N/A
CITRUS INTERNATIONAL PTY. LTD.	Citrus International Pty Ltd has created a self-service, easy to install advertising engine that enables retailers with online stores to monetise their online shelf space by auctioning the premium positioning on a page to participating FMCG advertisers on a dynamic, real-time basis using a proprietary algorithm.  Entrepreneurs’ Programme commercialisation support will help accelerate the rate of development of the generic product, its scalability and availability to international retail and FMCG manufacturers in Australia and the USA.	\$ 928,576.00	15/09/2017	30/08/2023	No	N/A	No	N/A

Clarity Pharmaceuticals Pty Ltd	With an AC grant, Clarity plans to conduct a Phase 1/2a trial to develop SARTATE as a therapeutic agent. Success in this Phase 1/2a trial will lead to several value uplifts for Clarity. It will demonstrate the commercial potential of SARTATE in NETs; enable subsequent trials in other cancers (such as neuroblastomas) using SARTATE; and enable the SAR technology to be applied to other drugs for new cancers. This will increase the value of SARTATE and the SAR technology dramatically, making it a potential target for licensing or acquisition in the future. Specifically, the proposed project is to use SARTATE to treat NETs using the copper-67 radioisotope. This will involve running a clinical trial on patients with NETs. Therefore, the main expenditure items will be costs for:	\$ 1,100,000.00	1/04/2016	31/10/2023	No	N/A	No	N/A
CLEARBOX SYSTEMS PTY LIMITED	Space Traffic Management (STM) is currently the domain of the US military however civilian organisations around the world are investigating new STM solutions and related technologies including Space Situational Awareness (SSA) in response to a projected 20-fold increase in satellites in orbit in the 5 years to 2025; an increase that surpasses current STM systems' capabilities. Clearbox Systems will lead the development of a novel SSA sensor and commence implementation of an integrated STM system that will securely store, analyse and distribute collected data for satellite location, identification, tracking and collision avoidance. The sensor and collected data will be made available for sale to satellite operators and governments globally.	\$ 3,300,000.00	1/10/2020	31/03/2023	No	N/A	No	N/A
CLEVERTAR PTY LTD	Clevertar has developed a software platform for enterprise-consumer engagement that utilises 'relational agent' technology. It has been commercialised primarily at healthcare and social services, where the platform enables providers to deliver behaviour-changing programs for a fraction of the cost of human intervention. Entrepreneurs' Programme commercialisation support will be used to help Clevertar commercialise this product and achieve evidence of wider demand, in preparation for investment for scale-up.	\$ 517,000.00	25/06/2018	30/08/2024	No	N/A	No	N/A
CLIMATE-KIC AUSTRALIA LTD	An Incubator Support Initiative New or Existing grant has been awarded to CLIMATE-KIC AUSTRALIA LTD for the ClimateLaunchpad (CLP). ClimateLaunchpad (CLP) is the world's largest and most successful pre-accelerator program for climate start-ups. Its mission is to unlock the global potential for cleantech to address climate change and help to fast track ideas into businesses. Climate-KIC Australia (KIC) runs the annual program in Australia in collaboration with partners to provide an opportunity for entrepreneurs and start-ups to connect to a global network of investors, accelerators and market opportunities. The program is structured as a competition and provides training, mentoring and pitching opportunities at a state, national and global level to help participants grow their concept into a sustainable business.	\$ 222,448.60	14/01/2021	26/06/2023	No	N/A	No	N/A
Clipchamp Pty Ltd	Clipchamp has prototyped Supercut, a unique end-to-end video production platform allowing anyone to create professional-looking videos for use online, in advertising, marketing, social media, education, in branding collateral and any other area where video is used today. Entrepreneurs' Programme commercialisation support will be used to commercialise Supercut in an international market of non-video-production-professionals in a range of industries, offering an intuitive, low-cost alternative to outsourced video production, establishing a major player in online video in Australia.	\$ 595,306.00	25/10/2017	30/09/2023	No	N/A	No	N/A
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	N/A	No	N/A
COBALT BLUE HOLDINGS LIMITED	The Broken Hill Cobalt Project (BHCP) is progressing through a Definitive Feasibility Study (DFS) where engineering design for mining, processing and surface operations will be developed and costed to a 5-10% level of accuracy. Options are being evaluated and optimised to ensure the engineering robustness, sustainability, and preparedness of the BHCP to advance to EPCM and commercial operations. These studies include an Australian cobalt sulphate refinery. In parallel an Environmental Impact Statement will be submitted for NSW State Significant Development approval, and a Project Finance strategy will be executed. The aim is to be contract ready for long-lead items at outset of the EPCM stage.	\$ 16,500,000.00	29/11/2022	9/05/2025	No	N/A	No	N/A
COBALT BLUE HOLDINGS LIMITED	The Project will assess and optimise Cobalt Blue's (COB) innovative metallurgical process for efficiently treating previously uneconomic pyrite-cobalt ore to produce battery precursor cobalt sulfate and elemental sulfur. A demonstration plant will operate continuously on up to 1000t of concentrate over 12 months to simulate full scale production. Operational parameters, material properties, process controls and mass/energy fluxes will be measured, modelled and optimised, and product analysis will be undertaken on the calcine and sulfur to ensure product specifications are met. If proven, it is expected that the new metallurgical process will enable a doubling of Australia's cobalt production from previously uneconomic pyritic feedstocks.	\$ 2,640,000.00	3/03/2020	9/06/2023	No	N/A	No	N/A
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	N/A	No	N/A



Cognian Technologies Ltd	Indrasync Ltd has developed a unique, scalable and secure wireless IoT networking technology that enables commercial building automation in dense operating environments. The technology replaces wired lighting and building controls thereby lowering installation costs and opening up the building automation retrofit market. Entrepreneurs’ Program commercialisation support will be used to help IndraSync commercialise this breakthrough wireless solution to deliver an increased adoption of automation technologies in commercial buildings and significant energy savings in the built environment.	\$ 935,000.00	29/05/2018	30/09/2024	No	N/A	No	N/A
CombiTile Pty Ltd	CombiTile Pty Ltd has developed a superior overlapping interlocking surface, attenuation and drainage system for playgrounds that will also benefit sporting fields, aged care and marine applications. The CombiFlex system provides a superior, more consistent and lower cost, soft-fall protection and drainage properties under a number of top surfaces (such as artificial grass, wet-pour rubber and bark). The CombiLock system is a matching top surface system. Entrepreneurs' Programme commercialisation support will help secure the local and export markets and ultimately enable +\$10M per annum in export for Australia.	\$ 226,820.00	24/10/2016	30/06/2023	No	N/A	No	N/A
COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION	The project will empower Indigenous women and rangers to engage with digital technologies, artificial intelligence (AI) and data analysis to adaptively manage their lands, drawing on our award-winning Healthy Country AI research. In collaboration with Indigenous women and rangers, the team will co-design micro-credential modules that will enable young girls and women to be trained to use the Healthy Country AI process. This will improve participants digital literacy and empower them to translate digital skills into job opportunities. The project will also provide vital clues about how science organisations can catalyse innovation and digital inclusion for the benefit of all Australians.	\$ 248,804.00	18/06/2021	26/02/2023	No	N/A	No	N/A
COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION	The CSIRO Innovate to Grow Cybersecurity program (I2G-Cyber) will up-skill 150 small and medium sized enterprise (SME) leaders in cyber security innovation and R&D, develop business and research translation skills for more than 20 cyber security early career researchers, and provide 100 cyber security University students work experience opportunities with SMEs. This project will be delivered through a recently piloted, 10-week, online training program, delivered in collaboration with education technology start-up, Practera. A cyber version of the program will be designed and 6 program cohorts delivered over 30 months. SME leaders will develop practical cyber R&D initiatives to advance their business and gain direct links to researchers through mentorship and projects.	\$ 259,899.00	28/07/2021	8/07/2024	No	N/A	No	N/A
COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION	CSIRO will deliver the National Science Week website for four years beginning 2019 and to organise and deliver the National Science Week national meeting every year for four years, beginning in 2019 and to support the ACT Coordination Committee for 2019.	\$ 818,036.00	29/03/2019	7/10/2023	No	N/A	No	N/A
COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION	The Digital Careers program provides funding to the Commonwealth Scientific and Industrial Research Organisation (CSIRO) to assist in addressing Australia's Information and Communication Technology (ICT) skills shortage. The 2021-23 program responds to challenges resulting from digital disruption and a changing economy.	\$ 4,454,133.00	29/01/2021	6/09/2023	No	N/A	No	N/A
Commonwealth Scientific and Industrial Research Organisation	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 CSIRO through Data61, its data and digital specialist arm. The program was announced under the Australian Governments Digital Economy Strategy 2030. 1 It forms part of the AI 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.	\$ 8,040,000.00	14/12/2021	7/12/2024	No	N/A	No	N/A
COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION	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 Governments 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	\$ 22,545,000.00	15/03/2022	8/06/2028	No	N/A	No	N/A
Commonwealth Scientific and Industrial Research Organisation	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).	\$ 24,489,000.00	15/03/2022	8/06/2028	No	N/A	No	N/A

COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION	The project aims to deliver an optimised, field-based framework for sampling and in-situ measurement of soil organic carbon. We will assess the capability of field-portable, mid-infrared, spectroscopic technology based on ATR sensing for accurate in situ measurement of soil organic carbon, at sensitivities required to detect soil organic carbon accumulation over time. We will also test the efficacy of the CSIRO-developed Adaptive/Rapid Sampling technique as a novel stratification/Sampling Design resource, allowing CSIRO to fast-track the development and adoption of existing methods from the mineral exploration sector for the agricultural sector.	\$ 100,000.00	6/04/2022	8/01/2023	No	N/A	No	N/A
COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION	The project will demonstrate that 3-NOP formulated as a feed pellet and delivered as a supplement to weaner cattle grazing grass-based production systems in northern Australia will reduce methane production by at least 35- 50% while sustaining live weight gains.	\$ 800,000.00	25/03/2022	7/09/2024	No	N/A	No	N/A
COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION	The project will fund CSIRO's Hydrogen Industry Mission to deliver a program to support Australia's hydrogen research sector to establish strategic collaborations with national and international research organisations and industry. This work will stimulate international research connections, collaboration and knowledge sharing to facilitate the growth of Australia's clean hydrogen industry.	\$ 5,000,000.00	21/06/2021	7/09/2023	No	N/A	No	N/A
COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION	CSIRO will partner with Singapore's Ecolabs to design and deliver a Low Emissions Technology Hub connecting synergistic facilities in Australia and Singapore, to support development, integration, and demonstration of key technologies, both novel and existing, to deliver zero or near zero-emission solutions for large scale, high impact industry initiatives across maritime transport and port operations (including stationary power generation and commercial process industries). An Australia-Singapore Low Emissions Technology Hub will also provide a vehicle to implement recommendations of the Australia-Singapore hydrogen supply chain feasibility study by strengthening technology cooperation to resolve specific challenges along the supply chain.	\$ 9,400,000.00	7/04/2022	7/10/2026	No	N/A	No	N/A
COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION	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	7/10/2024	No	N/A	No	N/A
COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION	Under the Australia India Strategic Research Fund, this grant funding will look at coupling flexible batteries with flexible solar cells offers exciting new opportunities to significantly expand uptake of clean energy production and storage. However, ultra-high barrier (UHB) encapsulation is needed to prevent deterioration of these devices on environmental exposure. Due to complex manufacturing processes, UHB materials are now the most expensive component of finished devices, so producing inexpensive, flexible, transparent UHB films is a key challenge for commercialising these two emerging technologies. This project aims to adopt a radically new barrier concept to develop low-cost UHB films and novel encapsulation techniques using roll-to-roll methods, creating a clear pathway from prototype to large-scale manufacturing.	\$ 497,570.00	17/09/2019	1/03/2023	No	N/A	No	N/A
COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION	CSIRO in collaboration with Geosciences Australia, will build a South East (SE) Asian Earth Observation (EO) Open DataCube (ODC) Platform to inspire the development and promotion of a smart climate products and services. User groups for the platform will include organisations from government, industry and research sectors. The project aims to support Australian Earth Observation businesses to build strategic partnerships in Asia (Earth Observation market in Asia-Pacific has a forecast value of US\$1.8tn by 2030); position Australia technology and climate know-how in Asia, support regional stability with tools to assess climate investment risks and develop essential public policy such as water security or disaster resilience.	\$ 700,000.00	15/06/2021	7/10/2023	No	N/A	No	N/A
COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION	The project will establish the Australian Space Data Analysis Facility (ASDAF) in Western Australia. The facility will provide Australian small to medium enterprises (SMEs) and researchers with space data analytics capability across a number of industries including, but not limited to, agriculture, mining, emergency services and maritime surveillance. The project will support the Governments objectives to drive the growth of the Australian Space Industry and create new jobs by accelerating the commercialisation of new products and services through access to ASDAF.	\$ 1,500,000.00	15/06/2020	30/03/2023	No	N/A	No	N/A
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	N/A	No	N/A

Concept Safety Systems Pty Ltd	Concept Safety Systems Pty Ltd ("CSS") has developed the Spatial Plan Service (SPS) as a platform to help organisations prepare for and to assist in the response to fire and other emergencies that may affect commercial buildings and their occupants. The SPS maintains a geospatially-accurate record of a building's floor plan and emergency evacuation pathways, as well as the precise position of fire safety installations including fire extinguishers, hose reels, evacuation signs, first-aid kits and exit signs. Accelerating Commercialisation support will help CSS commercialise the SPS through integration with state and regional emergency services agencies, and as a repository for commercial building safety and evacuation plans, resulting in better-prepared employees and safer workplaces across Australia and around the world.	\$ 715,000.00	30/10/2018	31/01/2025	No	N/A	No	N/A
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	N/A	No	N/A
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	N/A	No	N/A
CONFLUX TECHNOLOGY PTY LTD	The project will support Conflux Technology in delivering Rocket Heat Exchanger Production project build on the successful establishment of the Conflux Technology Additive Manufacturing Engineering Centre. It consists of two parallel streams to translate innovative Additive Manufactured heat exchange development program into a commercialised world leading product.	\$ 1,100,000.00	17/05/2022	26/10/2023	No	N/A	No	N/A
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	N/A	No	N/A
CONRY TECH DEVELOPMENT PTY LTD	Cooling consumes 24% of Australia's power, and most air-conditioning systems use refrigerant known to have high global warming potential. An estimated 90% of commercial heating systems burn natural gas and are unable to use clean energy. The COVID-19 pandemic also revealed that current heating, ventilation, and air conditioning (HVAC) systems cannot effectively combat the spread of such viruses. This CRC-P enables Conry Tech to develop their innovative and cost competitive micro HVAC system, designed to harness clean energy, reduce energy consumption by >50%, use more environmentally friendly refrigerants, eliminate the use of fossil fuels, and help limit the spread of viruses within HVAC systems, and then rapidly commercialise it for the \$160 billion global non-residential HVAC market.	\$ 3,300,000.00	27/09/2021	30/06/2024	No	N/A	No	N/A
CONVERTE PTY LTD	Through this project, Converte Pty Ltd aims to build a greater manufacturing and automated production capability for biological inputs (Converte Plantfood) that support critical supply chains for phosphorus supply to crops and pastures. Converte's products drive the efficiency of applied phosphorus and also release phosphorus locked up in agricultural soils. Converte Pty Ltd will invest in automated filling and bottling capability to significantly increase manufacturing capacity, daily output and build agricultural supply chain resilience. The automated liquid filling plant and equipment will be able to alternate between large format containers and smaller storage solutions to service all sectors of the farming community.	\$ 142,890.00	24/12/2021	7/08/2023	No	N/A	No	N/A
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. 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	N/A	No	N/A
COOGEE CHEMICALS PTY LTD	The project will install four new diesel storage tanks of nominal 25ML capacity each (100ML additional), within a dedicated bund and with supply pipelines to enable rapid ship unloading at Kwinana Bulk Jetty (KBJ4). The new terminal (STT4) will connect to Coogees existing three road tanker loading gantries and diesel rail tanker gantries and has access to the BP refinery terminal and jetties. The project will increase the diesel storage capacity on an open access agreement, thereby enhancing fuel import economics.	\$ 28,056,424.00	22/12/2021	8/06/2024	No	N/A	No	N/A



CORE LITHIUM LTD	Through the project, Core Lithium Ltd will undertake engineering design, metallurgical test work and establish a pilot plant for processing ore into battery grade Lithium Hydroxide to demonstrate the process and product quality of Core Lithium battery grade LiOH. The project will support exponential growth in the lithium and EV industry and entry into global lithium value chains.	\$ 6,512,722.70	19/07/2021	7/09/2024	No	N/A	No	N/A
Core Resources Pty Ltd	Increasing arsenic in mineral products is a growing global environmental and health challenge. The Toowong Process is a novel technology for cleaning up mineral products with elevated contaminants. No cost-effective solutions are yet established to address this issue. The technology will enable mining operations to remove contaminants to dispose of them in an environmentally sustainable manner. With Accelerating Commercialisation support, Core Resources Pty Ltd will license the Toowong Process to end-users to address this problem.	\$ 1,085,308.00	4/05/2016	31/03/2023	No	N/A	No	N/A
CORPORATE CARBON GROUP PTY LTD	The project will deliver a pilot scale Direct Air Carbon Capture, Use and Storage (DACCUS) facility to operate at 1t CO2/day. The facility will be constructed at an existing injection well, with the captured CO2 being geologically stored. The project will demonstrate the relative economics of DAC versus points source carbon capture, which usually requires piping of the captured CO2 to the injection well. DACCUS will enable hard-to-abate sectors to deploy a cost effective and scalable solution that does not rely on expensive retrofitting, GHG capture costs or transport costs. Once deployed at scale, DAC as a carbon removal technology has the potential to make heavy industries net-zero emitters of GHG well before 2050.	\$ 4,400,000.00	28/06/2021	6/08/2024	No	N/A	No	N/A
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	N/A	No	N/A
CQ FIELD MINING SERVICES PTY LTD	Through its project, CQ Field Mining Services Pty Ltd, located in Paget, Queensland, will create a 'SmartBolts' manufacturing facility; SmartBolts are a bolt technology that uses sensors to measure tension and provides efficiencies in maintenance and safety. As a result of this project, the company will increase production capacity, improve lead times and create new jobs in its business.	\$ 1,100,000.00	27/08/2021	7/10/2023	No	N/A	No	N/A
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	29/06/2025	No	N/A	No	N/A
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	N/A	No	N/A
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	31/03/2027	No	N/A	No	N/A
CRC TIME LIMITED	CRCTIME will enable regions and communities to transition to a prosperous and sustainable post mine future. It will deliver key components of the National Resources Statement. Greater certainty post mine will drive investor confidence and social development in one of Australia's most important industries. Technology and process solutions will position Australian METS companies to access global business opportunities along the mine life cycle that facilitate post mining transitions.	\$ 32,450,000.00	3/07/2020	30/06/2030	No	N/A	No	N/A

CSIR (South Africa)	Sample Analysis	\$ 260,000.00	1/08/2019	31/07/2024	No	N/A	No	N/A
CSIRO	In 2018 the Commonwealth and CSIRO entered into a Memorandum of Understanding for the provision of services in relation to the preperation, management and promotion of the SKA1-Low site. Column E provides the total contract value as at 31 December 2022.	\$43,786,618.51 (NIL GST)	5/04/2019	30/06/2023	No	N/A	No	N/A
CT4 Pty Ltd	CT4 Pty Ltd (as trustee for the Broadway Mall Trust) has developed CT4 Canopy - a software product that allows businesses’ full visibility and control of IT services from a single point. Canopy is unique in its ability to work with any provider, and its combination of infrastructure and application tracking that allow worldwide access, monitoring and control; full visibility of usage tracking and monthly costs in utilising cloud services; and ability to monitor and manage multiple service providers under one interface, in realtime. Entrepreneurs’ Programme commercialisation support will help CT4 commercialise this product globally.	\$ 1,094,682.00	20/03/2017	15/07/2023	No	N/A	No	N/A
CURRUMBIN MINERALS PTY LTD	Through its project, Currumbin Minerals Pty Ltd, located in Currumbin Waters, Queensland, will develop an electrostatic and magnetic heavy minerals separation facility to separate heavy and rare earth minerals. As a result of this project it will increase production capacity, improve efficiency and is targeted to create 28 new jobs in its business.	\$ 981,267.10	20/07/2021	7/09/2023	No	N/A	No	N/A
Curtin University	Under the Global Innovation Linkages program, the project will develop a prototype laboratory scale thermal battery that will enable the future development of a fully integrated, full-scale thermal battery solution for the global Concentrated Solar Power dish-Stirling mirrors. The focus of this project is to develop gas-solid thermochemical energy storage systems that can be integrated into Concentrated Solar Power 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 Concentrated Solar Power will create a vector for renewables to truly compete with fossil fuels.	\$ 1,000,000.00	7/06/2019	9/11/2023	No	N/A	No	N/A
Curtin University	Curtin University will develop technologies that characterise the subsurface through ambient seismic energy and non-linear seismic wave interaction recorded by distributed acoustic sensors. The project outcomes are expected to drastically reduce the cost of characterisation and monitoring and provide additional geological information.	\$ 999,624.00	17/09/2021	9/03/2025	No	N/A	No	N/A
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. 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	N/A	No	N/A
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	\$ 1,000,000.00	3/06/2019	2/06/2023	No	N/A	No	N/A
Curtin University	Horticultural Study	\$ 396,417.00	1/07/2021	30/06/2022	No	N/A	No	N/A



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	N/A	No	N/A
CURTIN UNIVERSITY OF TECHNOLOGY	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	8/10/2025	No	N/A	No	N/A
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	N/A	No	N/A
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	N/A	No	N/A
CYBER SECURITY RESEARCH CENTRE LTD	The Cyber Security CRC will deliver solutions that increase the security of critical infrastructure and provide cyber security solutions that benefit businesses and their customers.	\$ 55,000,000.00	1/01/2018	31/12/2024	No	N/A	No	N/A
CYBERMERC PTY LTD	Purple Team Australia Program has been developed as a collaborative partnership across industry, education and not-for-profit sectors. Its aim is to increase opportunities for women and First Nations people to enter the cybersecurity profession. The program brings together a microcredential in cybersecurity, practical and theoretical training in defensive and offensive cyber operations, female and First Nations mentors; Capture-the-Flag events and work experience or placement opportunities in their local area. The program creates a strong partnership, adding immediate value to the program and broader cybersecurity ecosystem and direct benefits to women, First Nations participants and remote communities who do not have access to metropolitan opportunities.	\$ 1,126,822.40	19/12/2022	9/06/2025	No	N/A	No	N/A
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	7/02/2024	No	N/A	No	N/A
Dairy Food Safety Victoria	Australian Milk Residue Analysis - Milk Program	\$ 248,077.50	1/01/2022	31/12/2022	Yes	Public Interest	Yes	Public Interest
Daitum Pty Ltd	Daitum is developing a prescriptive analytics software application which will make AI, machine learning, and optimisation accessible to non-technical users. We will initially target supply chain management, asset utilisation and rostering in mining, energy, rail and logistics. Prescriptive analytics helps answer the question “What should I do?” and leads to better decisions for complex problems. Entrepreneurs’ Programme commercialisation support will help Daitum complete a beta version and confirm the market demand for the product.	\$ 160,526.00	18/04/2018	31/12/2023	No	N/A	No	N/A



Daitum Pty Ltd	Daitum has developed a beta release of a prescriptive analytics software application that makes AI, machine learning, and optimisation accessible to non-technical users in domains such as mining, asset management and health. Prescriptive analytics helps answer the question “What should I do?” and leads to better decisions for complex problems. Beta trials have confirmed market interest and what additional features are needed to be market ready. Entrepreneurs’ Programme commercialisation support will help Daitum build a production release version that we will take to the market to improve our customers operational performance and achieve our commercial goals.	\$ 263,753.00	15/03/2019	30/09/2024	No	N/A	No	N/A
DARZIN SOFTWARE PTY LTD	Simply Stakeholders is a Software as a Service (SAAS) Stakeholder Relationship Management platform that helps teams keep track of their stakeholders and know who they should be taking to in order to manage sentiment, issues and social risk. Having gained early traction in Australia and key export markets, Simply Stakeholders is launching into North America to address the large export market opportunity and scale the business. The small Sydney-based bootstrapped team are looking to expand their global presence with the help of the Boosting Female Founders grant. This project will establish a US operation as well as boosting the Australian team to drive international expansion and export revenues.	\$ 440,000.00	9/02/2022	21/03/2024	No	N/A	No	N/A
Dasma Environmental Pty Ltd	This CRC-P will introduce smart analytical platform based on AI to optimise material recovery at Dasma’s materials recycling facility (MRF). Data from this platform can be shared. Using this data, MRFs, recyclers and manufacturers can plan the supply chain to increase the use of recovered resources. This CRC-P will also develop a prototype smart manufacturing plant to develop new building products. The aim is to manufacture products that can compete with the current market to eliminate negative value stream of the recovered raw material by market diversification. This end-to-end manufacturing is a solution to add value and efficiency by having visibility across the supply chain. This how CRC-P funding will pave the way towards application of industry 4.0 principles in waste management.	\$ 2,310,000.00	3/11/2021	30/09/2024	No	N/A	No	N/A
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	N/A	No	N/A
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 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	N/A	No	N/A
DEEP BRAIN STIMULATION TECHNOLOGIES PTY LTD	This project will support a tripartite partnership led by Deep Brain Stimulation Technologies Pty Ltd (DBST) to develop and evaluate an innovative treatment for Parkinson's disease. Research will be conducted by the Bionics Institute of Australia in collaboration with an international partner, a leading medical device manufacturer. The project will develop an advanced DBS system and demonstrate its clinical benefits, enabling product commercialisation within 3 years.	\$ 1,100,000.00	28/09/2021	7/12/2023	No	N/A	No	N/A
DEFENDTEX RESEARCH LABS PTY LTD	Through this project, DefendTex Research Labs Pty Ltd will expand its manufacturing services to include the capability to fabricate Micro-Electrical Mechanical Systems (MEMS) sensors. MEMS sensors are critical for the operation of a vast array of devices which are essential to the medical diagnostics industry, defence industry, aerospace, telecommunications, transportation and mining industries. Currently, the manufacturing of MEMS sensors is concentrated in Taiwan and the USA and there is no current manufacturer of MEMS in Australia, leaving our supply chain vulnerable to disruption.	\$ 2,200,000.00	18/10/2022	21/06/2025	No	N/A	No	N/A
DEFENDTEX RESEARCH LABS PTY LTD	DefendTex Research Labs Pty Ltd is an Australian owned Defence Research company, located in Victoria. Through this project Defendtex will establish sovereign capability to manufacture guided warheads for unmanned aircraft technologies, missiles and small arms systems. This will allow DefendTex to expand its current energetics manufacturing operations. The expanded capacity will allow DefendTex to meet both domestic and export demand for high reliability, low-cost mission specific Australian Defence Force technologies.	\$ 4,807,000.00	1/12/2022	29/06/2025	No	N/A	No	N/A
Delta Kilo Pty Limited	Delta Kilo Pty Ltd has developed a world class business process management (BPM) and business intelligence (BI) workflow system for the logistics and warehousing industries. The cloud-based system replaces inefficient phone, email and spreadsheets and provides real time intelligence to ensure optimal asset usage and performance. Entrepreneurs’ Programme commercialisation support will be used to help Delta Kilo test the system in the field and achieve first commercial sales with Wincanton plc in the UK and throughout the industry in the UK, Australia and elsewhere.	\$ 323,098.00	10/12/2018	30/08/2024	No	N/A	No	N/A

DENTERIC PTY LTD	Recent success with Pfizer and Moderna vaccines to Covid-19 has proven efficacy of mRNA vaccines for viruses, but little is known about using mRNA against bacterial pathogens, which are equally abundant. The increasing problem of antibiotic resistance and super bug emergence demands new advancements, including vaccination. Clinicaltrials.gov lists more than 240 clinical trials in progress with mRNA vaccines to viruses and cancers, but none to bacterial pathogens. Denteric, CSL and UoM wish to collaborate under the CRC-P program to investigate if an mRNA vaccine approach is feasible for targeting bacterial pathogens using Porphyromonas gingivalis as a model human pathogen associated with chronic inflammatory diseases.	\$ 1,320,000.00	2/05/2022	10/03/2024	No	N/A	No	N/A
Deotome Pty. Limited	SpeedLight Live is an integrated hardware and software solution designed for coaches and athletes during training that uses ultrasonic ranging technology to collect 2D micro-movement data from athletes and provide real-time performance feedback to the coach. This solution will eliminate the need for post training data upload, management and analysis. Entrepreneurs' Programme commercialisation support will be used to help launch this Australian technology into the USA and international sports performance markets.	\$ 408,324.00	15/06/2017	30/09/2023	No	N/A	No	N/A
Department of Climate Change, Energy, the Environment and Water	Legal Metrology Branch provides fuel sampling services to to the Department of Climate Change, Energy, the Environment and Water as part of their Fuel Quality Monitoring Program under the <i>Fuel Quality Standards Act 2000</i> . Services are provided in accordance with a Services Schedule that forms part of the Head Agreement between the two departments. A one off payment for services is invoiced annually (\$1,239,000 M) and then a monthly invoice is raised for ongoing costs of delivering the sampling program (to date, NMI has invoiced for services totalling \$705,000 as indicated in column D). Note that the contract end as per the services scedule is 30 June 2024, however there are two x one year options for extensions to the contract. The Grant start date matches when the Services Schedule was signed.	\$ 705,000.00	12/10/2022	30/06/2024	No	N/A	No	N/A
Department of Defence	Continued partnership of Questacon's Educator Programs	\$ 18,000,000.00	22/11/2022	31/12/2027	No	N/A	No	N/A
Department of Health and Aged Care	Legal Metrology Branch provides inspectorate support to the Department of Health and Aged Care for Tobacco Plain Packing legislation. An MoU between the agencies establishes a fee for service arrangement via retainer and variable costs. The MoU was signed on 9 August 2022.	\$ 330,273.15	9/08/2022	9/08/2025	No	N/A	No	N/A
DEPARTMENT OF JOBS, PRECINCTS & REGIONS (AGRICULTURE VICTORIA)	Horticultural monitoring	\$ 230,000.00	1/12/2021	30/11/2024	Yes	Public Interest	Yes	Public Interest
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	N/A	No	N/A
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	N/A	No	N/A
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	8/05/2032	No	N/A	No	N/A



DIGITAL HEALTH CRC LIMITED	Digital Health CRC will improve the health and health care of Australians and advance the economy through collaborative R&D.	\$ 60,500,000.00	24/09/2018	30/06/2025	No	N/A	No	N/A
DIGITALX LTD	This project will assess the feasibility of combining data from ASX announcements, share prices and volumes, news, and social media for analysis in identifying issues of poor disclosure at scale for both regulators and companies. The project team will be led by DigitalX Ltd, with support from the University of Western Australia and will be using the ASX DLT as a Service platform, Synfini.	\$ 109,164.00	25/01/2022	7/10/2022	No	N/A	No	N/A
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. 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	N/A	No	N/A
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. 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	N/A	No	N/A
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	N/A	No	N/A
DISTRICT COUNCIL OF KIMBA	Engagement of an Economic Development Officer to work with community and business to build capacity, coordinate communications, assist with project management and maximise employment prospects to further economic development in the district.	\$ 184,167.00	1/03/2021	9/06/2023	No	N/A	No	N/A
DOG & BONE HOLDINGS PTY. LTD.	Dog & Bone is developing first-of-their-kind custom-fit Bluetooth earbuds that give earbud users a personalised fit – made simply, safely and quickly using a heating dock. This technology addresses common issues of discomfort, earbuds falling out, and loss of sound experienced with off-the-shelf earbuds. The Entrepreneurs’ Programme commercialisation support will be used to help Dog & Bone complete the design and testing, whilst researching and developing its potential application for the hearing impaired and music industry.	\$ 337,722.00	2/03/2018	30/09/2024	No	N/A	No	N/A
DOLLAR SWEETS COMPANY PTY LIMITED	Dollar Sweets is investing into a brand new major automation facility to transform traditional manufacturing techniques into state of the art processes. The business will be moving into a new site which will provide leading edge Industry 4.0 automation technologies to the entire facility. This mechanisation project will establish the company as the most advanced confectioner in the southern hemisphere and will open global export opportunities to leverage the firms major R&D project investments.	\$ 460,851.60	30/06/2021	26/09/2023	No	N/A	No	N/A
D'ORSOGNA LIMITED	D'Orsogna Limited is a manufacturer of cured and cooked smallgoods with facilities in Palmyra, WA and Merrifield, Victoria. This Modern Manufacturing Initiative project will install, test and commission a cutting-edge slicing and packing line (incorporating an integrated slicer and robotic packaging) and a high-tech mincer and massager at its Merrifield site. It will increase plant capacity by 15-20%, reduce manual handling, create nine FTE jobs and help retain others. The project is greatly de-risked by confirmed product demand and the companys deep industry knowledge, and will enable growth in domestic smallgoods market share, pursuit of collaboration and export opportunities and continued transition to value-added sliced meat products.	\$ 2,244,495.00	8/11/2022	28/12/2024	No	N/A	No	N/A

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	N/A	No	N/A
DOWNER EDI WORKS PTY LTD	The demand to increase safety and utilisation of heavy-haul and high-speed rail infrastructure in Australia has led to the development of an ERT system which avoids derailment and increases utilisation capacity up by 30%. Installation costs are currently double and installation time is seven times that of ballast track. Led by Downer and in partnership with the UOW, UTS, Antoun Civil and Eur Ing Charles Penny, this project will investigate automation technologies to dramatically reduce the cost of ERT installation and be competitive with traditional ballasted track. ERT technology will transform how rail is constructed and will significantly contribute to the multi-billion dollar mining and transportation sectors.	\$ 1,650,000.00	5/08/2020	9/03/2023	No	N/A	No	N/A
Drawboard Pty Ltd	Bullclip is a real time drawing and document mark up system for the design and construction industries with included issue management and communication. With this system those of whom are in these industries will be able to eliminate printing large amounts of sheets and solve many associated problems such as rework, version control issues, lack of mobility and restricted collaboration. Accelerating Commercialisation support will enable Drawboard to commercialise Bullclip in North American markets, by building strategic critical integrations with established industry software vendors and deploying at select industry leading customers to demonstrate global viability.	\$ 470,800.00	26/03/2019	30/06/2024	No	N/A	No	N/A
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. 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	N/A	No	N/A
DURATRAY INTERNATIONAL PTY LTD	This project will enable Duratray to manufacture steel parts in their facilities and from Victoria export these to the overseas market but also manufacture the steel components for Australian customers. Duratray will invest in new equipment, employ more staff, engage in new business relationships with local suppliers and partners, among others.	\$ 481,013.50	29/07/2021	9/06/2023	No	N/A	No	N/A
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. 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	N/A	No	N/A
E3SIXTY LIMITED	Currently, 80% of all e-waste (approx. 140,000 tonnes p.a in Australia) is harmfully disposed of, potentially impacting human and environment health. This project establishes a new Australian-first high-tech e-waste Recycling and Manufacturing Facility in Sydney that delivers 100% diversion from landfill without the need for third party operators. E3Sixty has been working with key stakeholders globally for the last 6 years in the research and development of this innovative process and technology utilising pilot facilities in both the US & UK. This technology and the development of the specialised machinery will allow for the automated and secure disassembling and subsequent recycling of PCBs, Printers, TVs, PCs, E-Tags, Laptops, and a multitude of other similar e-waste products, delivering key precious metals back into the local economy.	\$ 446,853.00	28/06/2021	27/09/2023	No	N/A	No	N/A
Earth Radar Pty Ltd	Earth Radar has developed ground penetrating radar technology and interpretation software called UTILIVISION for government and private sector utility and telecommunication detection. UTILIVISION locates linear utilities such as pipes and cables and present them in 3-Dimensional views. Accelerating Commercialisation support will be used to help Earth Radar commercialise UTILIVISION globally and deliver to market faster, deeper, more accurate and cost affective ways to locate and identify underground utilities in cities around the world.	\$ 1,064,800.00	27/03/2017	30/03/2023	No	N/A	No	N/A
EAST COAST CANNING PTY LTD	East Coast Canning Pty Ltd will create Australia's first 3D direct-to-shape (DTS) digital printing capability for decoration of aluminium beverage cans prior to filling. Acquisition of a world-leading DTS technology platform for printing aluminium cans as well as incorporating a customer ordering and e-commerce platform will provide greater creative and production flexibility, reduced MOQs, increased unit margins, improved environmental sustainability, and dramatically reduce existing lead times and wastage associated with current plastic labelling of aluminium cans. The project will create new jobs in regional NSW, and nationally, as well as establish a new DTS digital printing Centre of Excellence for Australia.	\$ 1,100,000.00	12/08/2021	3/04/2023	No	N/A	No	N/A

EAST FORGED PTY LTD	<p>The project will bring a novel product of nitrogen-infused sparkling tea brews to market. This will include scaling up, expanding into domestic and global markets, and becoming self-sufficient.</p> <p>East Forged will achieve growth in stockists by:</p> <ul style="list-style-type: none"> <li>-Developing an Augmented Reality product experience</li> <li>-Creating manufacturing efficiencies</li> <li>-Rapidly launching into domestic and export markets.</li> </ul> <p>The outcome will be growth in unit sales by 300% over a five-year period and will take EF from start-up phase to full self-sufficiency by</p>	\$ 130,922.00	11/02/2022	4/09/2023	No	N/A	No	N/A
EASTERN ANALYTICA PTY LTD	<p>Project DHI proposes a digital and evidence-based business service that enables ASIC to continuously detect and report discrepancies of listed companies disclosures from heterogeneous data sources. The proposed solutions will consist of three key services areas:</p> <p>(1) Tagging/annotating disclosures using a combination of qualitative and quantitative text analysis, with natural language processing;</p> <p>(2) Disclosure anomaly detection and prioritisation using Bayesian networks; and</p> <p>(3) Anomaly interrogation through traceability, discovery and what-if analysis by using a combination of Bayesian networks, natural language generation and UI/UX design.</p>	\$ 109,993.40	25/01/2022	7/10/2022	No	N/A	No	N/A
ECOBXTEC PTY LTD	<p>Ecoboxtec Pty Ltd has developed a Reverse Vending Machine for the recycling of beverage containers. This technology will greatly improve public access to and ease of recycling while doubling the efficiency of the process. Accelerating Commercialisation support will be used to help Ecoboxtec commercialise this product and achieve the launch of these machines and increase collection recycling rates across Australia.</p>	\$ 879,610.60	21/11/2022	28/10/2028	No	N/A	No	N/A
ECOJOULE ENERGY PTY LTD	<p>Ecojoule Energy Pty Ltd (Ecojoule Energy) has developed innovative power electronics products for the electricity grid. These products improve the voltage and reduce the peak load on electricity networks allowing network companies to defer or avoid spending large sums of money on upgrading the grid and contributing to reducing the cost of electricity.</p> <p>Accelerating Commercialisation support will be used to help Ecojoule Energy commercialise these products locally and achieve substantial savings to Australian electricity network companies, and to position itself to enter overseas markets.</p>	\$ 550,000.00	15/01/2019	12/06/2025	No	N/A	No	N/A
ECOLAB PTY LTD	<p>Through this project, Ecolab Pty Ltd will double their capacity to manufacture PolyDADMAC in their Darra Qld production facility. The project will reduce the reliance on imports and allow an uninterrupted supply of PolyDADMAC across Australia. The project involves commissioning a new reactor, a monomer storage and feed system and increased finished good storage.</p> <p>PolyDADMAC is used for the treatment of drinking water and has other industrial applications that are used in the mining, paper processing and food manufacturing industries. The project allows for improved flexibility and formulations of PolyDADMAC.</p>	\$ 1,597,631.20	18/10/2022	10/05/2025	No	N/A	No	N/A
EDUCATION SERVICES AUSTRALIA LIMITED	<p>The expanded Girls in STEM Toolkit (GiST) project will expand the website and undertake activity to engage and encourage school age girls into STEM study and careers.</p>	\$ 1,005,214.10	8/04/2021	3/10/2024	No	N/A	No	N/A
EFFUSIONTECH PTY LTD	<p>SPEE3D (Effusitech 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.</p>	\$ 1,378,055.80	2/09/2021	7/09/2024	No	N/A	No	N/A
ELECTROGENICS LABORATORIES LTD	<p>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 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.</p>	\$ 758,634.80	28/11/2022	29/03/2029	No	N/A	No	N/A
ELEXSYS R&D PTY LTD	<p>EleXsys R&amp;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.</p> <p>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 ensuing 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.</p>	\$ 3,853,984.20	23/12/2021	7/09/2023	No	N/A	No	N/A



ELPHINSTONE 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 underground mining products, assisting their global customer base to meet bold decarbonisation targets.	\$ 5,685,416.00	26/08/2021	7/09/2024	No	N/A	No	N/A
EMClarity Pty Ltd	EMClarity, in partnership with EM Solutions and CSIRO, has developed a very high speed backhaul radio with features that offer telecommunications carriers ten times the capacity of their existing radio solutions, which is needed in the rollout of mobile broadband 5G networks around the world. Entrepreneurs' Programme support will be used to re-engineer the product to meet the cost targets demanded in this dynamic and high volume telco market, and to add necessary telco features.	\$ 907,500.00	26/02/2018	31/12/2024	No	N/A	No	N/A
EMVISION MEDICAL DEVICES LTD	The Modern Manufacturing Initiative (MMI) supports this project to develop EMVisions Gen 1 portable brain scanner to help transform stroke care for patients. The project will enable EMVisions 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 manufacturer 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	29/06/2025	No	N/A	No	N/A
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	N/A	No	N/A
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	N/A	No	N/A
ENDUA PTY LTD	The CRC-P will support Endua to develop a green energy storage solution sooner, reducing costs by 90% and emissions by 203Mt. This will trigger mass adoption of green energy storage that will catalyse the uptake of renewables.	\$ 2,602,948.70	1/06/2022	7/11/2024	No	N/A	No	N/A
ENER-G MANAGEMENT GROUP PTY LTD	A feasibility study to investigate microgrid technologies for the Muralug (Prince of Wales) Island and Napranum Indigenous Communities. Muralug is an island community in Torres Strait that has no community electricity service, sewerage, or water supply. Residents are self-sufficient, relying on small generators, private solar and batteries and LPG. The feasibility study will explore options for a fully-integrated community.	\$ 1,906,234.00	20/09/2021	7/09/2023	No	N/A	No	N/A
ENERGY DEVELOPMENTS PTY LIMITED	EDL's Landfill Gas Carbon Capture and Use Project involves the capture of up to ~85,000 tonnes per year of carbon dioxide (CO2) from biomethane production waste streams for injection into concrete. EDL intends to deploy technology to purify, compress, liquefy and store the highly concentrated CO2 stream extracted during the production of biomethane. By providing high quality CO2 that can be readily transported and used in carbonation curing as part of concrete production, the Project would benefit the construction industry through a reduced carbon footprint and cost savings.	\$ 9,900,000.00	9/09/2021	7/12/2023	No	N/A	No	N/A
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	\$ 5,880,165.50	26/10/2022	29/06/2025	No	N/A	No	N/A

ENGINEERS WITHOUT BORDERS AUSTRALIA LTD	EWB's Outreach program provides an experience of the engineering profession that is essential to, and active in, creating equitable, sustainable solutions for people and the planet; a message that resonates with and inspires girls. This message also engages other diverse cohorts. Outreach modules are hands-on, creative and designed to illustrate the humanitarian nature of an industry often misunderstood as purely technical. Modules are delivered by trained volunteers, of which in 2019, 60% were women. This project will increase the accessibility and efficiency of the program for greater reach to girls, and will highlight engineering as a values aligned, socio-technical profession, to bring more diversity to the profession.	\$ 274,154.10	11/06/2021	23/02/2023	No	N/A	No	N/A
ENNIO PTY LIMITED	This project utilises world's-first transformational knitting technology that has been jointly developed with our technology partner overseas. It will enable sustainably competitive supply of meat netting for the meat & poultry sector in the United States and other key markets. Support for investment in this technology will automate a manual process ensuring long-term competitiveness of this product for local and overseas markets, with the benefit of retaining & upskilling our human capital, whilst strengthening Australian manufacturing.	\$ 310,159.30	30/06/2021	26/09/2023	No	N/A	No	N/A
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	7/09/2024	No	N/A	No	N/A
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	N/A	No	N/A
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. 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	N/A	No	N/A
ENTERPRISING PARTNERSHIPS PTY LTD	Enterprising Partnerships project involves working with start-ups to enable their development of a global mindset and capabilities to access international markets. The target audience for the Incubator is scalable startup founders with special focus on first-generation migrants and refugees. The team of facilitators will curate the learning via a suite of webinars and other learning resources through team or individual coaching and the peer based learning.	\$ 275,000.00	29/04/2021	22/08/2023	No	N/A	No	N/A
Envido Technologies Pty Ltd	Envido has developed a highly flexible data collection and data management platform for the healthcare and research sector. It combines all the tools needed by modern health researchers in one solution to make it easier to create, capture and connect data in a cost effective way without compromising on security and scalability. The Entrepreneurs Programme grant will be used to help Envido commercialise this product to identify opportunities to improve health outcomes, inform best practice and contribute to discussion on health expenditure.	\$ 147,004.00	26/03/2018	30/11/2024	No	N/A	No	N/A
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 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	N/A	No	N/A



EPA Victoria	Investigative testing contract	\$ 400,000.00	1/07/2018	30/06/2023	No	N/A	Yes	Privacy Act
EPI Capital Pty Ltd	EPI Capital Pty Ltd (EPI) is developing an innovative, 'self-thinking' automated labour allocation management system for businesses applicable to all industry sectors. EPI's technology will enable companies to automate and optimise their labour resource allocation in complex industrial relations and award settings, leading to significant productivity gains. Entrepreneurs' Programme commercialisation support will be used to finalise product development and enable EPI to trial, demonstrate and prove its system in various commercial settings prior to commercial release.	\$ 451,000.00	1/12/2016	31/03/2023	No	N/A	No	N/A
EPISOFT PTY LTD	Episoft's development of a cloud-based oncology management platform is providing chemotherapy in new settings of care such as home-based infusions. The project will focus on enabling cancer treatment providers located anywhere in the world to trial the platform before purchase.	\$ 393,415.00	22/12/2020	9/06/2023	No	N/A	No	N/A
EQ RESOURCES LIMITED	The project transforms historic mine waste & world-class in-situ resources into an economic & sustainable source of tungsten. Applying advanced processing technologies, customized through a 12-month piloting campaign. The project feeds into a supply chain characterised by high supply concentration, with China controlling 83% of global supply, while Europe, US & Japan alone represent ~50% of end-use-demand. Given its location within a regional tungsten-tin-belt in Far North Queensland, project infrastructure lends itself to potential partnerships to enable the establishment of a critical minerals cluster in a region supported mainly by tourism. The project implementation strategy focuses on training & utilization of regional workforce.	\$ 6,600,000.00	22/11/2022	8/04/2024	No	N/A	No	N/A
ERGON ENERGY CORPORATION LIMITED	A grant has been awarded to support regional and remote communities to investigate whether replacing, upgrading or supplementing a microgrid or upgrading existing off-grid and fringe-of-grid supply with microgrid or related new energy technologies would be cost effective.	\$ 449,849.40	17/07/2020	7/10/2023	No	N/A	No	N/A
ERGON ENERGY CORPORATION LIMITED	H2H is a feasibility study into developing two hydrogen hubs where local renewable energy generation creates hydrogen as a fuel for both energy generation and transportation (both road and sea). The two proposed hubs are Horn Island and Townsville to service the surrounding remote communities. This study will culminate in a report proposing an appropriate microgrid for supporting the remote communities. The study will investigate four main areas - Hydrogen Hubs: the technical solution of fuel substitution to hydrogen, the customer and community, the business models and the transformation plan. It will also focus on ensuring that EQL workers in the communities continue to be engaged in providing safe, reliable supply of electricity and are front and centre of any low carbon transition. The solution will improve the microgrid and community's reliability and resilience while reducing dependence on diesel	\$ 601,392.00	22/10/2021	7/12/2024	No	N/A	No	N/A
ERGON ENERGY CORPORATION LIMITED	The townships of Clairview Beach and Stanage Bay, on the central Queensland coast, are at the fringe of the electricity grid. Located at the end of a long rural feeder and supplied by two different network voltages, they are representative of many rural communities which face a range of reliability, quality of supply and capacity issues, as well as exposure to extreme weather events such as cyclones, flooding and bush fires. Working collaboratively with the communities, the feasibility study will seek to understand the communities' energy needs and investigate viable microgrid solutions with learnings informing the creation of a microgrid technology roadmap to improve quality of supply and resilience to other fringe of grid communities.	\$ 998,009.10	23/09/2021	7/10/2024	No	N/A	No	N/A
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. 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	N/A	No	N/A
ETRAIN INTERACTIVE PTY LTD	ETRAIN Interactive has developed a novel, 3D virtual training simulation product for the healthcare and construction industries. This solution will provide customers with cost-effective training.  Accelerating Commercialisation funding will be used to commercialise the service in Australia and overseas.	\$ 479,139.00	2/02/2016	24/01/2023	No	N/A	No	N/A



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. 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	N/A	No	N/A
EUROPEAN SPACE AGENCY	This grant opportunity supports the implementation of the European Space Agencys second deep space terminal in New Norcia, Western Australia as part of the International Space Investment initiative Open Doors stream. The implementation of this deep space terminal will further consolidate Australia as a unique hub for space-ground communication worldwide, deepen cooperation with ESA, provide critical support to international partners and generate business opportunities for Australian industry through the construction and maintenance of the terminal.	\$ 4,400,000.00	1/04/2022	31/12/2025	No	N/A	No	N/A
EVERTY PTY LTD	Every is developing a software platform for Electric Vehicle (EV) charging stations providing interoperability for EV drivers and an Infrastructure Management System for EV charging station owners. With dual user interfaces, the platform provides EV drivers with a single sign-on to access partnering charging locations, while seamlessly providing data and financial reconciliation to the charging network. The platform will also provide a management system and data intelligence to inform investment and upgrade decisions for EV infrastructure owners. As a white-label product, the platform will create a new market for Every allowing domestic and international expansion giving strength to an Australian start-up amidst international competitors.	\$ 236,388.90	11/02/2022	7/10/2023	No	N/A	No	N/A
EVOKEEDGE PTY LTD	The project will support EvokeEdge (also known as Fortifyedge) in delivering Trusted Autonomy for human performance & Zero Trust Security utilizing Tiny Machine Learning in a low/no gravity environment utilizing on-board edge computing for inference and training. Collaborating with Thales Space JV and Microsoft Azure. Space the project will focus on delivering Tiny Machine Learning Operations (TinyMLOps for Space) for edge computing in support of Astronaut Identity, Status and Safety.	\$ 825,000.00	17/05/2022	30/04/2024	No	N/A	No	N/A
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	N/A	No	N/A
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	N/A	No	N/A
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. 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	N/A	No	N/A
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	N/A	No	N/A
EXPERIENCE THE PULSE PTY LTD	Experience The Pulse Pty Ltd has developed an innovative software platform to deliver Virtual Reality (VR) to the education and training sector. This solution will allow multiple users to experience VR simultaneously and collaboratively whilst a facilitator controls, manages and assesses all participants. Entrepreneurs' Programme commercialisation support will be used to help complete development of this service enabling it to provide valuable support for the teaching of STEM subjects that are fundamental to Australia's future workforce across several growth sectors.	\$ 615,848.00	22/03/2018	31/03/2024	No	N/A	No	N/A

Explorate Pty Ltd	Explorate is a new and innovative way of booking containerised ocean freight. Our cloud based platform will allow shippers and shipping lines to interact freely. The Explorate portal will be the first of its kind, bringing technology-driven efficiencies and unparalleled visibility to the pillar of global trade, international ocean freight. Entrepreneurs' Programme commercialisation support will assist Explorate to prove the commercial concept of its service offering, expediting the businesses ambition to become the best tech company in ocean freight.	\$ 165,000.00	8/06/2017	31/03/2023	No	N/A	No	N/A
EXTEL TECHNOLOGIES PTY LTD	Extel Technologies Pty Ltd (Extel) operates in the product development and electronic engineering industry providing specialist electronic product design & manufacturing services. Through this project Extel will support the onshore manufacture of electronics sub-assemblies for Defence supply chains.	\$ 1,564,207.70	27/10/2022	28/08/2024	No	N/A	No	N/A
F4S AUSTRALIA PTY LTD	[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	N/A	No	N/A
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	N/A	No	N/A
FARMBOT 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. 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	\$ 657,415.00	21/01/2020	29/03/2026	No	N/A	No	N/A
FARMN PTY LTD	FarmN, a new and exciting entrant in the Australian agricultural technology sector, will invest in developing new capabilities for local agricultural chemical production. Through the utilisation of emerging technologies, FarmN will demonstrate and deploy into the Australian market new systems for nitrogenous fertiliser production reducing Australian farmers reliance on imported nitrogenous fertiliser and boosting local supply chain resilience to accommodate future disruption.	\$ 212,815.90	2/02/2022	11/06/2024	No	N/A	No	N/A
FERNDALE CONFECTIONERY PTY LTD	Ferndale Confectionery Pty. Ltd. will expand its marshmallow production capability, by installing new innovative coating and packaging technology, to accommodate forecast growth.	\$ 443,358.30	2/07/2021	5/03/2023	No	N/A	No	N/A
FERRETTI INTERNATIONAL OTTOWAY PTY LTD	Ferretti International Ottoway Pty Ltd will design and construct a modern semi-automated Steel Processing facility and integrated Galvanising plant in Whyalla for the primary purpose of processing structural steel for use in High Voltage Electrical Transmission Towers. Currently this steel is imported. There are many projects published to upgrade and construct new transmission lines to stabilize and expand the Australian power network. This new facility will allow Ferretti-International to supply steel products to these projects at internationally competitive prices using the latest automation technology. It will stabilize the workforce and income streams for the Whyalla facility as well as the town and region.	\$ 16,500,000.00	28/06/2021	7/10/2023	No	N/A	No	N/A
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	N/A	No	N/A



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	N/A	No	N/A
FIFTH DOMAIN PTY LTD	CYNAPSE will standardise the minimum capability standards for SOC operators, so that people can enter the workforce faster, & employers can recruit more easily. The project involves the development of assessments & analytics to demonstrate job readiness & development of a national platform to assess, measure & analyse cyber skills.	\$ 3,300,000.00	14/12/2022	23/05/2025	No	N/A	No	N/A
FIGHT FOOD WASTE LIMITED	The Fight Food Waste CRC's aim is to protect and profit the Australian food industry.	\$ 33,000,000.00	8/08/2018	30/06/2028	No	N/A	No	N/A
FINISAR AUSTRALIA PTY LIMITED	Finisar Australia Pty Limited manufactures switching and monitoring products for fibre optic networks that rely on sophisticated, in-house designed PCBAs consisting of semiconductor components including processors, memory, and analogue components. Through this project, Finisar Australia Pty limited will redesign Printed Circuit Board Assemblies (PCBA) used in its products to accommodate semiconductors sourced from alternate, readily available vendors.	\$ 714,079.30	12/10/2022	29/06/2025	No	N/A	No	N/A
FINN BIOGAS PTY LTD	The proposed solution empowers urban waste-producers, such as office buildings, to divert waste from landfill, recover energy from waste, create a nutrient-rich fertiliser-type product and do their part in reducing GHGe. In the Proof of Concept phase, Finn Biogas will build upon the concept solution, deploying a working demonstration of both the technology and business model. Finn Biogas will test the markets and assumptions made and upon completion of this phase, it is anticipated that Finn Biogas will be treating and value-adding waste, demonstrating the viability of the solution for the roll-out nationally and, as appropriate, internationally.	\$ 1,100,000.00	8/10/2021	7/09/2023	No	N/A	No	N/A
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	N/A	No	N/A
FIVECAST PTY LTD	Fivecast has developed powerful open-source data collection and analysis software technology, purpose-built to address national security, law enforcement and defence markets. Fivecast's technology has been proven to deliver real value, increased productivity and actionable insights, through extensive customer engagement and trials. Accelerating Commercialisation support will be used to develop and commercialise a new enterprise level product, Fivecast AI, to address a large, international market for very high-volume automated risk analysis, applicable in visa processing, security vetting and insider threat monitoring.	\$ 476,535.00	17/10/2019	28/06/2025	No	N/A	No	N/A
FLAME SECURITY INTERNATIONAL PTY LTD	Extensive problems solved: Compared to silicon technologies, Solar Skin is affordable, efficient, non- flammable, easy to manufacture in Australia using Australian minerals, highly efficient and can generate power from both direct and indirect sunlight from vertical and horizontal surfaces. Extraordinary markets: Potentially, it can be affixed to almost any external surface potentially turning every CBD and local government area into sustainable and green power stations. According to ANU and UNSW researchers, an area the size of the ACT in regional Australia could supply the entire planet's electricity needs. CRC-P support can fast track commercialisation of Solar Skin and re-capture Australia's global leadership in solar technology.	\$ 3,300,000.00	27/02/2020	15/10/2023	No	N/A	No	N/A
FLAUNTER PTY LTD	The Photo Diner Australia web-based application, Flaunter, enables fashion brands and agencies to send print-quality, high-resolution images to journalists and bloggers covering events. The project will focus on expanding the app to target customers working in the marketing and public relations sectors.	\$ 220,000.00	18/01/2021	23/05/2023	No	N/A	No	N/A

FLAWLESS PHOTONICS	Flawless Photonics will develop a hand-portable real-time, non-contact, non-destructive Asbestos sensor using a novel fluorescence-based sensing technology developed by their partners at the University of Adelaide - Asymmetric Photonic Analysis.	\$ 109,981.30	25/01/2022	13/10/2022	No	N/A	No	N/A
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. 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	N/A	No	N/A
Flinders University	The Passport to Recovery is a toolbox of culturally significant citizen-science activities focused on bushfire recovery of Kangaroo Island. Citizens will be immersed in monitoring and evaluating restoration and recovery (Caring for Country) whilst following a Yarning trail map. Flinders University's Citizen Science Hub will support multiple connected projects enhancing the public's understanding of climate change and the threats to biodiversity. It will also act as an incubator for future projects thus engaging more scientists to participate in citizen science. This collaborative project between scientists, industry and government will provide direct benefits for supporting tourism, enhancing local economy and promoting policy change.	\$ 482,745.00	17/06/2021	7/09/2024	No	N/A	No	N/A
Flinders University	The first phase of this project will develop proof-of-concept anatomically and biomechanically accurate models of the hip, knee and spine. In the second phase, a series of models will be developed, to represent variations in the population, and specific models of pathologies. DePuy Synthes provide surgical skills training through cadaveric workshops or in theatre with patients. However, the inherent variability between individuals presents a challenge in standardisation and assessing skill level in a quantifiable way. Fusetec are an innovative company manufacturing 3D advanced manufactured, anatomically accurate bio-models, with the potential to lead a paradigm shift in surgical training.	\$ 1,000,000.00	27/09/2021	6/08/2024	No	N/A	No	N/A
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	N/A	No	N/A
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	7/09/2024	No	N/A	No	N/A
FLUROSAT PTY LTD	FluroSat develops customised science-based crop health monitoring and stress identification solutions using multispectral and hyperspectral imagery from satellites and unmanned aerial vehicles (UAVs, a.k.a. drone), enabling timely preventative or correcting actions around fertiliser and water application in the growing season. Entrepreneurs' Programme commercialisation support will help FluroSat commercialize its crop health monitoring and stress identification service and enable access to actionable information for the growers of cotton in 2 states in Australia, as well as provide a technical mechanism for analysis of the correlations between farm, remote sensing and yield data. This will help agronomists and farmers make informed decisions to achieve decrease in the amount of inputs (fertiliser, water) wasted in the season by 5-25% and increase the production through this better input management.	\$ 873,111.00	12/12/2017	30/09/2024	No	N/A	No	N/A
FM Clarity Pty Ltd	"FM Clarity is a simple and intuitive facility management and predictive maintenance software-as-a service solution."	\$ 261,800.00	24/05/2017	30/04/2023	No	N/A	No	N/A
FMC AUSTRALASIA PTY LTD	Through this project, FMC Australasia Pty Ltd will expand its Wyong Manufacturing Facility's intake, storage, dispatch and logistics dispatch and logistics infrastructure, as well as an automation and digitisation overhaul to accommodate up to 9,500 pallets from the current 4,500 capacity. Additional capacity will enable FMC Australasia Pty Ltd to front-load its importation schedule and have essential active chemicals at its instant disposal to adapt quickly to fast-tracked or delayed growers sowing schedules and other demand uplifts. This project will increase supply chain resilience by removing barriers currently restricting FMC Australasia Pty Ltds import capacity and timing limitations for specific and crucial active chemicals required to manufacture herbicide crop protection products, including Overwatch and Rustler.	\$ 2,200,000.00	3/02/2022	8/06/2024	No	N/A	No	N/A



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	N/A	No	N/A
FOOD FUTURES COMPANY PTY LTD	The project addresses the interconnected barriers experienced by Indigenous women that are constraining their participation in the native ag+food sector. This rapidly growing sector presents significant entrepreneurship and STEM career opportunities that merges ancient knowledge with modern science. Project design covers three stages of career development: senior school years; university & TAFE; and native ag+food entrepreneurs and business owners. Project outcomes include increased awareness and capability; increased participation by Indigenous women in entrepreneurial businesses; Indigenous female role models; an Entrepreneurship Pathways Framework; and a Business Plan aimed at securing longer term funding, sponsorship and investment.	\$ 275,000.00	11/06/2021	7/02/2023	No	N/A	No	N/A
FOOD FUTURES COMPANY PTY LTD	Food Futures Company has developed a framework for a fully integrated Incubator service that is focused on identifying and supporting Australian agrifood tech and innovation startups looking to create impact and to scale globally. The suite of programs supports startups as they progress from early ideas stage through to capital raising and internationalisation. This project covers 2 new programs: ScaleUP Catalyst for later stage startups looking to scale and raise investment and GROW2Asia for startups ready to internationalise. A key design element is on promoting diversity in the agrifood innovation ecosystem with project targets related to: female founders; migrant and refugee entrepreneurs; and Indigenous-led startups.	\$ 275,000.00	11/02/2022	28/03/2024	No	N/A	No	N/A
FOOD INNOVATION AUSTRALIA LTD	Food & Agribusiness Growth Centre.	\$ 50,545,000.00	30/06/2015	30/06/2023	No	N/A	No	N/A
FORAGER FOODS PTY LTD	Forager Foods Pty Ltd is a premium supplier of freeze-dried fruit, meat, cheese and vegetable products. The company manufactures and sells its products under the Forager brand throughout Australia, Southeast Asia and Japan, as well as being a critical supplier of raw materials such as fruit powders, and dried fruits to Australian food manufacturers. There are significant export and local market opportunities for the company, which to be realised require a substantial upgrade in production capacity. The project to be undertaken is a multi-million-dollar upgrade of the company's freeze-drying equipment. The new freeze dryers will facilitate an eight-fold increase in production capacity from 10 tonnes to 80 tonnes of product per week.	\$ 1,100,000.00	24/06/2021	9/06/2023	No	N/A	No	N/A
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	N/A	No	N/A
FOSSILYTICS ENGINEERED SOLUTIONS PTY LTD	Fossilytics 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	N/A	No	N/A
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. 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	N/A	No	N/A
FREIGHT EXCHANGE PTY LTD	The future of logistics is shifting towards autonomous, transparent and intelligent automation. Our project will expand our platform we have developed and offer it to customers in Hong Kong.  The activities and outcomes for the project are to: - Develop scalable and repeatable growth capability in the Asia Pacific region, - Enhance the product to allow rapid and scalable customer and carrier onboarding, - Expand our current carrier selection to global options,	\$ 440,000.00	22/12/2020	23/05/2023	No	N/A	No	N/A

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.	\$ 660,000.00	4/02/2022	28/03/2028	No	N/A	No	N/A
FROSTY BOY AUSTRALIA PTY LTD	The Frosty Boy Australia Pty Ltd - Rapid Multi Sales Channel Expansion Project will take advantage of new sales opportunities in Australia and in many of the 65 markets in which Frosty Boy operates. This project will give the business the capacity to manufacture single-serve portions of beverage, wellness, savoury and dessert powder. These single serve products will be sold in retail, convenience, food service and aged/health care channels. Single serve sachet demand has increased drastically with the spread of Covid-19 as people seek safety in the handling and preparation of their food and drink products.	\$ 306,350.00	13/08/2021	9/03/2023	No	N/A	No	N/A
Full Profile Pty Ltd	AgriDigital is a global commodity management and finance solution for all agricultural supply chain participants, enabling same-day payment on title transfer and delivering an integrated platform for grain farmers, buyers, and site operators to seamlessly manage contracts, deliveries, payments, invoices, inventory storage, movements and finance. Entrepreneurs' Programme commercialisation support will be used to help AgriDigital commercialise the blockchain-enabled commodity management and finance capability in Australia and Canada.	\$ 1,100,000.00	17/08/2017	31/05/2023	No	N/A	No	N/A
FUNCTIONALLY PTY LTD	Functionally Pty Ltd (trading as 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 & 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	N/A	No	N/A
FUTURE BATTERY INDUSTRIES CRC LIMITED	The Future Battery Industries CRC will address industry-identified gaps in the battery industries value chain to expand battery minerals and chemicals production, develop opportunities for specialised battery manufacture; support battery deployment; and optimise the circular economy for battery waste recycling. The research undertaken in the FBICRC will allow Australia to capture a significant portion of the benefits in the growing global battery industries.	\$ 27,500,000.00	21/10/2019	30/06/2025	No	N/A	No	N/A
FUTURE ENERGY EXPORTS CRC LIMITED	The 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	N/A	No	N/A
FUTURE FOOD SYSTEMS LTD	The CRC will provide planning tools, new technology and skills needed to make Australia a global leader in supply of fresh and customised healthy food goods. Innovation in protected cropping, advanced manufacturing, smart logistics and food science will underpin high value industries in regional and peri-urban Food Hubs. Streamlined value chains will enable agri-food SMEs to compete globally in markets expected to be worth many trillions in value by 2025.	\$ 38,500,000.00	23/09/2019	30/06/2029	No	N/A	No	N/A
FUTURE FUELS CRC	Future Fuels CRC will receive funding over 7 years to undertake research into future fuels such as hydrogen and biogas.	\$ 28,875,000.00	15/08/2018	30/06/2025	No	N/A	No	N/A
FUTURE GRID PTY LTD	Future Grid has developed an innovative software system for electricity network operators to use smart meter data to effectively manage the impact of solar, battery and electric vehicles on their electricity network assets. Following its successful launch in Australia, Future Grid now intends to enter the large and fast-growing US market. Accelerating Commercialisation support will be used to conduct trials with a major US utility and establish a foothold for growth in this market	\$ 188,063.00	23/01/2020	28/06/2025	No	N/A	No	N/A



FUTUREFEED PTY LTD	The aim of this project is to demonstrate the benefits of Asparagopsis feed technology on methane emission reduction and productivity improvements at semi-commercial scale for the cattle industry.	\$ 550,000.00	18/03/2022	8/06/2024	No	N/A	No	N/A
FW HOLDINGS PTY LTD Business nameCAPSULEARTH External site17 Nov 2021 AUSTRALIS COFFEE External site21 Oct 2021 PRIME COFFEE	Australia loves coffee. Unfortunately this puts 1 billion disposable coffee cups and over 1 billion coffee capsules into landfill every year. The cups and capsules are imported, depriving Australia of manufacturing capability and jobs, and providing profits for foreign brands and manufacturers. Bonissimo, one of Western Australia's leading coffee roasters, is setting out to change that by beginning to locally manufacture fully compostable, disposable coffee cups and significantly increasing local production capacity of compostable coffee capsules. This will create an advanced manufacturing capability in Australia, positively impact the environmental problem, and create jobs for Australians.	\$ 341,159.50	3/09/2021	7/10/2023	No	N/A	No	N/A
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. 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	N/A	No	N/A
GARLO'S PIES PTY LTD	Garlos Pies Pty Ltd will transform a pie-making manufacturing facility: increasing capacity, creating additional employment opportunities, improving productivity, cost margins, price competitiveness and reliability. The project comprises the installation of state-of-the-art pie-making equipment including robotic automation. This will expand capacity, enabling Garlos Pies to accept new opportunities.	\$ 821,228.10	25/06/2021	26/09/2023	No	N/A	No	N/A
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	28/03/2028	No	N/A	No	N/A
GBS (APAC) PTY LTD	Through its project, GBS (APAC) Pty Ltd will build a new high tech medical device manufacturing facility to enable commercialisation of the Printable Organic Electronic Biosensor technology. The project will commercialise the first product in the pipeline, the Saliva Glucose Biosensor (SGB), by enabling final Design for Manufacturing and commercial scale production.	\$ 6,979,531.90	30/06/2021	4/09/2024	No	N/A	No	N/A
GENERATORS & OFF GRID ENERGY PTY LTD	Generators and Off-Grid Energy will build on their existing maintenance contract to conduct a comprehensive analysis of the 32 legacy Bushlight microgrids at Indigenous outstations in the Kimberley of Western Australia. Many of these systems are near the end of their life and key components of the system are failing and regularly causing power disruptions and there is no clear pathway or options to future reliable power. The analysis will enable design and costing to update the systems whilst retaining and utilising existing serviceable infrastructure and also trial rapid deployable microgrids at three communities to provide future options for sustainable power for the 32 communities and the Bushlight sites nationally.	\$ 314,681.40	20/08/2021	7/11/2024	No	N/A	No	N/A
GENESYS ELECTRONICS DESIGN PTY LTD	This project will develop an automated microscale bioreactor to manufacture genetically modified cells for use in human cell and gene therapy. Existing large-footprint machines require skilled staff and complicated multi-step procedures, resulting in prohibitively expensive treatment costs, limiting accessibility, e.g. a cure for some cancers with CAR-T cells is possible but available to few, costing up to US\$0.5 million. UNSW has developed microfluidic technology for miniaturising and simplifying cell manufacture which reduces cost. Genesys will commercialise this technology and has partnered with CSL, a global leader in biotechnology, to deliver Microbioreactors for its planned treatment centres targeting a range of diseases.	\$ 3,300,000.00	31/07/2020	30/06/2023	No	N/A	No	N/A
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. 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	29/01/2026	No	N/A	No	N/A

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	N/A	No	N/A
GEONADIR PTY LTD	The best map of the world requires lots of data, and even more intelligence. GeoNadir is developing this map as the most comprehensive earth monitoring system that alerts decision makers to take action. To achieve this, we will: collaborate with drone pilots to vastly increase our data inputs; integrate the data with artificial intelligence and advanced geospatial analytics to automate environmental insights; and enable other businesses to innovate and create their own products with our platform. This will result in considerable business, investment, and community outcomes that have immediate and long term positive impacts on land and sea country management outcomes for Australia, accelerating our 5yr growth plan by two years.	\$ 528,000.00	9/02/2022	22/06/2024	No	N/A	No	N/A
GILMOUR SPACE TECHNOLOGIES PTY LTD	The project will support Gilmour Space Technologies (Gilmour) to improve manufacturing capability and enable the delivery of qualified Composite Overwrap Pressure Vessels (COPVs) to the space industry. Gilmour will collaborate with Griffith University on selecting optimum industrial manufacturing processes for COPVs. The grant will support Gilmour in recruiting new staff, purchasing new manufacturing and testing hardware, and finalising the development, design and manufacturing processes of COPVs, ensuring their ability to meet space industry requirements.	\$ 1,100,000.00	22/10/2021	21/09/2023	No	N/A	No	N/A
GILMOUR SPACE TECHNOLOGIES PTY LTD	Gilmour Space Technologies will collaborate with the University of Southern Queensland (USQ) and Teakle Composites, to develop composite rocket fuel tanks for low cost space transport. The project will demonstrate the critical technologies in manufacturing linerless, filament wound composite tanks for liquid oxygen. The consortium will manufacture cryogenic linerless composite fuel tanks up to two meters in diameter and trial them in rocket flights. The project outcomes will achieve up to 30% weight savings and 25% cost savings for Gilmour commercial rocket launch services.	\$ 3,300,000.00	13/02/2020	7/12/2023	No	N/A	No	N/A
GIS People Pty Ltd	GIS People Pty Ltd has developed a real-time collaboration and management platform (RADAR) for the emergency services and disaster recovery agencies. RADAR will allow for fast collection of geospatial and other key information for rapid damage assessment and disaster recovery interventions by government and emergency services. Entrepreneurs' Programme commercialisation support will be used to help commercialise RADAR and allow for better deployment of resources for natural disasters and emergency situations both locally and internationally.	\$ 544,500.00	5/06/2018	1/01/2025	No	N/A	No	N/A
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	N/A	No	N/A
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	N/A	No	N/A
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	N/A	No	N/A
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, defence, medical and automotive industries.	\$ 4,400,000.00	14/11/2022	9/06/2025	No	N/A	No	N/A



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	N/A	No	N/A
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	N/A	No	N/A
GLYTHERIX LTD	GlyTherix is an Australian SME developing antibody treatments for cancer. Radioimmunotherapy (RIT) uses antibodies to selectively deliver radiation to kill cancer cells, while limiting damage to healthy cells. Despite its tremendous potential, widespread adoption of RIT has been limited by the complex manufacturing process and short shelf life of the radioscope. This project brings together Australian SME's, Universities and Government research organisations CSIRO and ANSTO to pioneer manufacturing of "shake-and-bake" kits that allow on-site, on-demand production of RITs in hospital radiopharmacies. Miltusimab antibody will be used as a testbed for the entire production process and testing safety and efficacy in a Phase 1 clinical trial.	\$ 3,300,000.00	7/07/2020	30/06/2023	No	N/A	No	N/A
GMDx Co Pty Ltd	GMDx Co has developed a genetic testing platform to identify Hepatitis B (HBV) patients who can stop antiviral treatment. An initial clinical study has shown those patients who can stop antiviral treatment. The platform will enable physicians to make an informed decision on who can stop treatment. This will result in significant cost savings and better patient outcomes. Entrepreneur's Programme commercialisation support will be used to establish statistically powered data to be used in licensing of the genetic testing platform to the diagnostics and pharma companies involved in HBV disease.	\$ 396,770.00	22/09/2017	30/09/2023	No	N/A	No	N/A
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	N/A	No	N/A
Good Thnx Pty Ltd	Good Thnx provides compelling software solutions to workforce and customer engagement challenges. From a single platform, the Good Thnx for Work product delivers timely and meaningful recognition to both employees and customers with pre-paid charity donations that recipients direct to causes of their choice, selected from an extensive network of trusted charity partners. The Accelerating Commercialisation support will assist to run specific market trials, secure first commercial sales of significance and establish reseller partners focused on enterprise customers.	\$ 253,510.00	23/08/2017	30/09/2023	No	N/A	No	N/A
GRAINCORP COMMODITY MANAGEMENT (HOLDINGS) PTY LTD	GrainCorp will partner with leading Australian livestock producers, nutritionists and research organisations to conduct laboratory trials to test Asparagopsis stability in livestock feed and on-field trials to determine methane emission reductions in ruminant livestock. The project will deliver high-quality research to support the development of a livestock emissions framework at farm, supply chain and national scale. This outcomes will develop the confidence and ability to support industry adoption of methane reducing additives for the benefit of the Australian livestock industry. The project will position GrainCorp as market leader to produce a methane reducing additive and build confidence within elements of	\$ 550,000.00	24/03/2022	7/09/2024	No	N/A	No	N/A
GRAINCORP OILSEEDS PTY LTD	There is an untapped market opportunity for Australia to add value to plant-based proteins currently being sold as commodities. There is no industrial scale production of high-value proteins from plant-based ingredients in Australia. Protein ingredients must be imported, with food manufacturers beholden to international suppliers, price fluctuations and supply chain interruptions. The collective knowledge of the partners is unparalleled in Australia. CRC-P support of the research collaboration will enable scaled up protein production to solve this industry problem. Crucially, the project will develop the investment case for Australias only sovereign plant-based protein ingredient production facility at commercial scale.	\$ 1,980,000.00	19/11/2021	6/04/2024	No	N/A	No	N/A
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	N/A	No	N/A

GRAVITYFIT PTY LTD	GravityFit has designed a range of smart functional training garments for athletes and astronauts. These garments provide Gravity Sensory Input (GSI) to the body to stabilise and strengthen the spine and joints, reduce risk of injury and improve performance. Accelerating Commercialisation support will be used to help GravityFit commercialise these garments and reshape the sports performance and rehab industry worldwide. It will also help to maintain the musculoskeletal health of astronauts.	\$ 526,845.00	10/01/2019	31/03/2025	No	N/A	No	N/A
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	N/A	No	N/A
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. 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	N/A	No	N/A
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	N/A	No	N/A
Green Frog Systems Pty Ltd	Green Frog Systems has developed a high quality modular smart solar lighting platform for high reliability applications, typically targeted at public spaces. This technology will provide controlled longer life, brighter solar lighting at competitive prices for Government, Councils and Mining. Entrepreneurs' Programme commercialisation support 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.	\$ 920,612.00	26/03/2018	30/09/2024	No	N/A	No	N/A
Green Zone Pty Ltd	Green Zone is commercialising an insect and termite barrier incorporated within a self-adhesive foam for use in the building and construction industries. The GREENZONE composite product effectively replaces the typical 2-step insect barrier and expansion joint foam installations, saving time and cost. Accelerating Commercialisation support will be used to help Green Zone engage an experienced CEO to establish and manage the business, achieve regulatory approval, establish manufacturing arrangements, select and appoint distribution partners and launch GREENZONE in domestic and overseas markets.	\$ 260,662.00	21/09/2016	31/05/2023	No	N/A	No	N/A
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 Manufacutirng 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	29/06/2025	No	N/A	No	N/A
GRENOF 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.	\$ 2,200,000.00	20/10/2022	27/02/2025	No	N/A	No	N/A
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	29/03/2023	No	N/A	No	N/A

GRIFFITH UNIVERSITY	The Program will increase the quantity, quality, and diversity of SEQ's cyber security workforce. Griffith will work with industry partners to provide cyber security short courses and internships customised for participants new to cyber security, workers returning to the workforce, or recent graduates, all supported by personal mentoring. The Program will increase employability outcomes for Griffiths cyber security graduates and those returning to the workforce, especially women.	\$ 2,064,385.00	20/12/2022	29/05/2025	No	N/A	No	N/A
GROK ACADEMY LIMITED	Cyber STEPs will develop engaging open-source activities for school, vocational, and University students to bridge the gap between basic and advanced cyber security skills. It unites award-winning educators with industry and government experts, amplifying our proven collaboration for scalable, effective cyber education. Cyber STEPs will grow the skills pipeline with high-impact national cyber competitions, cyber hunts, and a media event for school students, while reducing pipeline leaks by providing senior school and tertiary students with accessible technical challenges. Cyber STEPs will enable a wider, more diverse, audience to step from cyber novice to professional by developing their technical skills and confidence.	\$ 1,994,327.50	2/08/2021	8/07/2024	No	N/A	No	N/A
GROW YOUR MIND PTY LTD	This project is focussed on scaling Grow Your Minds online wellbeing program for primary school students & educators. The priority is on the domestic market and building a strong foundation for growth that can then expand internationally. This will be achieved via improving the technology platform, developing a B2B sales pipeline in partnership with Maths Pathways and a BDM role and creating further innovative content to support customer retention. This project will enable Grow Your Mind to reach 700+ whole schools in Australia and build capacity to expand into two global markets by 2025, and create meaningful employment.	\$ 357,500.00	9/02/2022	18/01/2024	No	N/A	No	N/A
GRUNBIOTICS PTY LTD	Grunbiotics is developing Neurothrive, a medical food in an effervescent drink format, dispensed under medical supervision for use in management of early memory loss and Alzheimer's dementia. Entrepreneurs' Programme commercialisation support will be used to help Grunbiotics finalise development of Neurothrive to a consumer-ready format and achieve entry into the new global pharmaceutical nutrition sector.	\$ 990,000.00	1/06/2017	30/06/2024	No	N/A	No	N/A
GUNDJEIHMI ABORIGINAL CORPORATION	The Alligator Rivers region in the Northern Territory is vulnerable to environmental change, with rising sea levels a threat to the local World Heritage listed freshwater wetlands. The Bininj Djenj Project will train citizen scientists to work in partnership with researchers and teachers to collect data on local fish populations and water quality, thus assisting in monitoring the health of the local hydrological systems. Data on modern fish species will be compared with ancient fish remains from the 65,000yo Madjedbebe archaeological site to investigate fish responses to past environmental change and to support future human and environmental resilience in the region.	\$ 253,805.20	28/06/2021	7/09/2024	No	N/A	No	N/A
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	N/A	No	N/A
H W GREENHAM & SONS PROPRIETARY LIMITED	H. W. Greenham & Sons Pty Ltd is a meat processing & wholesaling company with facilities in regional Victoria & Tasmania. This Modern Manufacturing Initiative will transform its Tongala facility to enable the processing of high-quality beef cattle into premium cuts for domestic & export supply. It will involve installing state-of-the-art smart manufacturing equipment to create a new chilled beef processing line, handling 600 head of cattle daily. The project will create 236 highly skilled jobs in regional Victoria, generate high revenue for farmers supplying cattle & contribute to a more prosperous Australian manufacturing sector. It will also open up high value markets & marketing opportunities for cattle producers in North-East Victoria.	\$ 11,000,000.00	28/11/2022	27/09/2024	No	N/A	No	N/A
HAMMER TECHNOLOGIES PTY LTD	Hammer Technologies Pty Ltd has developed Occupational Health and Safety digitalisation and optimisation for the worldwide construction industry. This solution will save lives, time and mitigate risks on construction sites. Entrepreneurs' Programme commercialisation support will be used to help Hammer Technologies Pty Ltd commercialise this product in the US and make necessary product enhancements to ensure global success.	\$ 751,676.00	26/04/2018	31/03/2024	No	N/A	No	N/A
HANDDII PTY LTD	Handdii has developed software to connect insurance companies and their policy holders straight to carpenters, plumbers and other trades who can commence claim repair work immediately. handdii removes complexity to let trades focus on providing a great customer experience and deliver quality work. Entrepreneurs' Programme commercialisation support will be used to help handdii commercialise this product and achieve significant claims cost savings for insurance companies helping to keep property insurance premiums affordable for all Australians.	\$ 281,586.00	23/01/2019	30/06/2024	No	N/A	No	N/A



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	N/A	No	N/A
HARRIER PROJECT MANAGEMENT PTY LTD	This project will develop the Automated Fish ID (AFID) digital assistant for EventMeasure. AFID uses machine learning to recognise and identify different species of fish, inside EventMeasure. AFID will help fish ecologists identify species and measure their length by pre-screening videos for abundance, maximum number of unique taxa (MaxN), and by autonomously measuring the length of all the fish in relevant video frames.	\$ 1,100,000.00	6/10/2021	7/09/2023	No	N/A	No	N/A
HATCH QUARTER PTY LTD	An Incubator Support Initiative New or Existing grant has been awarded to Hatch Quarter Pty Ltd. HQ's MENA Bridge for Startups Program aims to scale startups by accelerating them, optimising their business, and connecting them with the Middle East and North Africa (MENA) ecosystem. The project harnesses the experiences and connections of Hatch Quarter and Mo Works within MENA to deliver a world-class program to assist Australian startups in connecting with and expanding to the MENA region. By the end of the 24 months project, a total of 20 startups will partake in the accelerator program, and 4 startups will be further shortlisted as finalists for the in-market experience. HQ will utilise its experience in engaging with first-generation migrants and refugees entrepreneurs to attract diverse teams to participate in the program.	\$ 275,000.00	25/11/2020	6/09/2023	No	N/A	No	N/A
HEADSAFEIP PTY LTD	HeadsafeIP will revolutionise neurological assessment through its innovative, portable, affordable and objective device, Nurochek. Clinicians will use Nurochek to assess traumatic neurological injuries. This significant problem is 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 brain trauma injury, HeadsafeIP will explore assessment of Nurochek for degenerative neurological disorders including dementia, delirium and stroke.	\$ 1,099,238.80	1/04/2019	20/11/2026	No	N/A	No	N/A
Health Management Pty Ltd	Health Management Pty Ltd (YEP Cairns) will use grant funds to develop and deliver Launch FNQ Startup incubator program for technology startups. The program is an entrepreneur-centred, unique and world-class bespoke, competency-based curriculum which will be delivered to innovative startups in Cairns. The personalised program will give founders the skills they need to grow their businesses to enter new markets, access capital investment and acquire customers to build a sustainable business. Health Management Pty Ltd will foster the innovation ecosystem in the Far North Queensland region through complementary activation events combined with startup ideation, startup education and pre-accelerator programs.	\$ 357,500.00	5/06/2020	5/02/2023	No	N/A	No	N/A
HEALTHCARE LOGIC PTY LTD	Healthcare Logic is developing a next-generation active monitoring management system using proprietary, predictive healthcare management algorithms named SystemCheck. Users will be alerted to performance risks via push notifications to their smart devices and prompted to view SystemCheck web interfaces that show patient-level actions for improvement. Entrepreneurs' Programme support will assist Healthcare Logic to develop SystemCheck to a commercial grade application, unlocking a global licencing stream.	\$ 1,100,000.00	4/09/2017	30/06/2024	No	N/A	No	N/A
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	N/A	No	N/A
HELIMODS PTY LTD	HeliMods Pty Ltd has developed a stretcher loading system that allows for rapid loading and unloading of critically ill and injured patients into aircraft while not risking the Paramedics spine, career and quality of life by eliminating their need to lift. Entrepreneurs Programme support will help Helimods commercialise this stretcher loading system and achieve a safer working environment for Paramedics, greater employment, and grow Australia's reputation for delivering world-class, innovative solutions to global export markets	\$ 1,100,000.00	3/11/2017	1/04/2023	No	N/A	No	N/A
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	26/05/2028	No	N/A	No	N/A

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. 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	N/A	No	N/A
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 commercialisation support will be used to help commercialise this product and achieve equity investment.	\$ 882,646.00	23/06/2020	28/11/2025	No	N/A	No	N/A
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	29/06/2025	No	N/A	No	N/A
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	N/A	No	N/A
Hermetia Biosystems Pty Ltd	Hermetia Biosystems is a novel bioconversion company. We rear insects on food waste, creating a 'closed loop' production process that produces protein and other high-value insect-derived products.  Entrepreneurs' Programme commercialisation support will be used to help Hermetia Biosystems commercialise this novel process via a pilot manufacturing plant, and achieve product sales and improved sustainability in our food waste streams.	\$ 420,351.00	10/02/2017	30/09/2023	No	N/A	No	N/A
HEUCH PTY. LTD.	Heuch has developed solar powered refrigeration solutions for remote areas. Static and mobile containers will provide economic, environmentally clean refrigeration addressing significant international demand for reliable off-grid power for handling produce (crops/fish), food, water/ice, medicines, and for community and emergency services and defence applications. Entrepreneurs' Programme commercialisation support will help Heuch commercialise this innovation and achieve international market growth. Benefits will flow to government, community and commercial organisations servicing remote area needs.	\$ 548,746.00	27/10/2016	30/08/2023	No	N/A	No	N/A
HICOM ACCOUNTING PTY LTD	The project will focus on developing a National Disability Insurance Scheme communication tool, 'Vietpay' to assist local disabled, and disadvantaged Vietnamese community members to manage their funds.	\$ 297,000.00	24/12/2020	8/06/2023	No	N/A	No	N/A
HILT CRC LIMITED	Mission Innovation is a global initiative to catalyse action and investment in RD&D. The Mission Innovation Net Zero Industries (MI NZI) will accelerate the development and deployment of new and emerging low emission technologies in heavy industries such as steel, cement and chemicals. Australia announced that it would co-lead MI NZI. This project will allow HILT CRC use its networks, skills and expertise to perform key coordination and knowledge dissemination activities within the mission, engage broadly to build collaborative projects and deliver the benefit to Australia's heavy industry.	\$ 1,100,000.00	10/06/2022	7/10/2025	No	N/A	No	N/A
HILT CRC LIMITED	Heavy Industry Low-carbon Transition (HILT) CRC will be Australias leading collaboration transforming heavy industry for the low-carbon economy. The CRC will develop and demonstrate the technologies needed to grow Australias 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	N/A	No	N/A

HOFMANN ENGINEERING PTY LTD	This project aims to create a completely independent defence manufacturing capability in order to safe-guard Australia's sovereignty. Purchasing state-of-the-art equipment will allow complete defence drive system manufacture in Australia. The program will also establish a defence training facility for apprentices and graduates to learn how to manufacture with the very latest equipment, increasing employment of skilled labour and enhancing Australia's manufacturing export capacity.	\$ 17,856,147.10	24/01/2022	7/09/2024	No	N/A	No	N/A
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. 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	N/A	No	N/A
HOWTOO PTY LTD	How Too has developed an e-learning authoring tool, deployment and publishing platform. The project will evolve the platform into a novel AI-enabled learning marketplace, creating a marketplace that anyone with content can use to build and sell high quality learning.	\$ 327,800.00	21/12/2020	13/04/2023	No	N/A	No	N/A
HUDSON MARKETING PTY LTD	The Australian Attapulgit Plant Upgrade project will be focused on improving the overall capacity and efficiency of the Hudson Marketing Pty Ltd (HMPL) plant operations. The Project will upgrade existing equipment, reduce production bottlenecks and upskill staff in operation and quality testing areas. These improvements will have a direct impact on HMPL continuously producing high quality Attapulgit products and increase production output (i.e. reduce lead times since these high end HMPL Products are made on a just-in-time basis), to stay competitive to supply current Australian and overseas customers, and to expand distribution to new customers.	\$ 661,558.70	22/06/2021	7/09/2023	No	N/A	No	N/A
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	N/A	No	N/A
HYDGENE RENEWABLES PTY LTD	This project will support HydGene Renewables in the production of net zero hydrogen using innovative process design and synthetic biology approaches. HydGene Renewables engineers bacteria to convert sugars from farm biowaste into hydrogen at unprecedented rates and yields. The technology provides on-site and on-demand hydrogen in almost any location with a relatively small footprint. Additionally, HydGene Renewables are designing new bacterial strains for the direct production of ammonia from biomass.	\$ 1,099,810.80	1/10/2021	7/09/2023	No	N/A	No	N/A
HYDRACO AUSTRALIA PTY LTD	FOMENT is a vertically focussed accelerator fosters the next generation of tech for viticulture, wine and tourism in Australia. Tech developed here will benefit local industry. It will lift the profile of Australias wine and tourism globally as that tech is exported to the world and increase inbound investment. Delivered by Flinders University New Venture Institute (NVI), Wine Industry Suppliers Australia (WISA) and Hydra Consulting, FOMENT offers intensive support to Viti, Wine or Tourism Tech start-ups to scale up their business to take their innovation to Australia and the world. This project involves growing our offering including an expanded Accelerator Program, a new coaching stream for migrant founders and a new Alumni program.	\$ 110,275.00	8/02/2022	7/09/2023	No	N/A	No	N/A
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	N/A	No	N/A
HYGENIE AUSTRALIA PTY LTD	Hygenie Australia has licensed a purpose designed device for cleaning, storing, protecting removable oral appliances ("ROA") developed by Dr Marks Hygenie. This device will assist wearers of ROA and carers of those who wear ROA, in home, professions, institutions. It's a simple, affordable device, faster and safer than the 3 separate protocols it replaces, thus improving hygiene and care of ROA's and the oral hygiene / health for wearer's of ROAs (spending on oral health in Australia 2nd highest after cardiovascular disease - AIHW Report 2015) Entrepreneurs' Program commercialisation support will be used to help Hygenie Australia commercialise this device and achieve market acceptance, launch preparation and distributor commitments.	\$ 938,126.00	9/08/2018	31/12/2024	No	N/A	No	N/A



HYPersonix LAUNCH SYSTEMS PTY 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	N/A	No	N/A
HYPersonix LAUNCH SYSTEMS PTY 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 Australias 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.	\$ 8,880,327.50	21/10/2022	29/06/2025	No	N/A	No	N/A
HYPersonix LAUNCH SYSTEMS PTY LTD	DART CMP is a hypersonic UAV travelling at speeds up to Mach 12. It is powered by the SPARTAN hydrogen fuelled scramjet engine. This project takes advantage of the weight savings and reusability of high temperature composites. The project will deliver a new sovereign manufacturing capability for high temperature oxide-oxide ceramic matrix composites.	\$ 3,245,000.00	5/05/2022	7/10/2025	No	N/A	No	N/A
Icon Water Limited	Community Support Program funding - Aquarium and water themed activities	\$ 132,000.00	3/02/2021	31/12/2023	No	N/A	No	N/A
IDA SPORTS PTY LTD	Ida Sports has launched its Australian-designed, female-specific football boot domestically. The project will focus on consolidating the company's presence in Australia and exporting the football boot to the United States.	\$ 275,000.00	21/12/2020	22/02/2023	No	N/A	No	N/A
Identitii Pty Ltd	identitii's token technology provides banks with a platform to exchange detailed payment information with no change to legacy systems. identitii uses tokens & a distributed ledger to enrich traditional payments with attributes & documentation. identitii's tokens improve regulatory compliance, enrich customer experience & reduce operational costs for financial insitutions. Entrepreneuers' Programme commercialisation support will be used to help identitii move from Proof of Concept phase to becoming an industry standard for payment enrichment.	\$ 1,100,000.00	25/01/2017	30/06/2023	No	N/A	No	N/A
IMMEDIATION PTY LTD	Immediation has developed an online dispute resolution (ODR) platform to transform the legal industry through technological advancement for dispute resolution. The ODR platform will enable more people to access legal remedies for commercial/consumer disputes through expert panel-facilitated mediation, evaluation, determination or arbitration. Accelerating Commercialisation support will enable Immediation to commercialise the platform, trial with 22 pilot customers, and develop family law and workplace relations solutions to provide access to justice for the broader community.	\$ 330,000.00	13/03/2019	31/10/2024	No	N/A	No	N/A
IMMERSIVE ROBOTICS RESEARCH PTY LTD	Immersive Robotics Research Pty Ltd (IMR) has developed a superior and ultrafast video compression software (Codec) that enables the transmission of Virtual Reality and Augmented Reality data over 60GHz, WiFi, 5G or the internet. Entrepreneurs' Programme commercialisation support will be used to help IMR commercialise this codec and achieve license agreements with Original Design and Original Equipment Manufacturers and to position IMR for shaping the future of the Virtual Reality and Augmented Reality industry on a global scale.	\$ 1,100,000.00	9/04/2018	30/09/2023	No	N/A	No	N/A
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	31/03/2027	No	N/A	No	N/A

IMPERIAL OIL & GAS PTY LIMITED	The Project comprises drill, fracture stimulate and production flow test Carpentaria-4 horizontal well. The key objectives of the Carpentaria-4 well program are to: - Optimise basin specific drilling, completion and fracture stimulation practices; - Further refine well economics for field development in EP187; - Further define a horizontal production type curve for development planning; and - Demonstrate commerciality through sustained production flow of a horizontal well.	\$ 6,654,984.60	9/09/2021	9/06/2023	No	N/A	No	N/A
IMPERIAL OIL & GAS PTY LIMITED	The Project comprises: Infill 2D seismic acquisition, processing and interpretation over the EP187 permit area; Drill Carpentaria-2 vertical section; and Drill, fracture stimulate and production flow test Carpentaria-2 horizontal section. The planned 2D infill seismic is to further delineate the shale resource and for near-term well planning, including Carpentaria-2, Carpentaria-3 and / or Carpentaria-4. The key objectives of the Carpentaria-2 well program are to:	\$ 7,156,556.00	9/09/2021	9/06/2023	No	N/A	No	N/A
IMPERIAL OIL & GAS PTY LIMITED	The Project comprises: Drill Carpentaria-3 vertical section; and Drill, fracture stimulate and extended production flow test Carpentaria-3 horizontal section. The key objectives of the Carpentaria-3 well program are to: Optimise basin specific drilling, completion and fracture stimulation practice; Identify the Velkerri shale sweet spot in the EP187 permit; Further define a horizontal production type curve for development planning;	\$ 7,522,169.60	9/09/2021	9/06/2023	No	N/A	No	N/A
IMR Technologies Pty. Ltd.	IMR Technologies has developed SensaLink automated crash alert system for the global motor vehicle industry. This technology will significantly reduce response time to motor vehicle accidents, increasing survival rates, reducing severity of injury and hospitalisation, reduce long term disability and reduce cost of health to consumers, Government and insurers. Accelerating Commercialisation support will be used to help IMR Technologies commercialise this product and achieve commercial validation and first European and Australian sales.	\$ 801,505.00	12/09/2017	14/04/2024	No	N/A	No	N/A
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.					N/A		N/A
		\$ 1,100,000.00	30/04/2021	27/06/2028	No		No	
INCITEC PIVOT 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	14/05/2024	No	N/A	No	N/A
Indicina Pty Ltd	Indicina has developed a web based analytics platform that incorporates the latest technologies to schedule and monitor optimal water and nutrient application rates for agricultural, horticultural and water utility sectors. This will generate economic and environmental benefits through yield increases, input cost reductions (water & power), compliance functionality together with an overall heightened awareness of the relationship between water & nutrients.  The Entrepreneurs' Programme support will assist in conducting a series of pilot trials to facilitate the commercialisation of this system	\$ 649,037.00	27/02/2018	31/12/2023	No	N/A	No	N/A
INDIGITAL PTY LTD	The project will focus on scaling Indigital's Indigenous-designed digital skills training program, to assist school students connect with and learn from Indigenous elders. The program is helping Indigenous and non-Indigenous students establish future career pathways by addressing digital skills shortages.	\$ 504,559.00	18/12/2020	25/05/2023	No	N/A	No	N/A
INDIGO POWER LTD	This project will analyse the use of community-scale batteries within vulnerable sections of the distribution network, as the basis for a working micro-grid. A technical analysis will determine the potential host-sites for community-scale batteries, their integration with the distribution system, and their aggregation and deployment. Financial analysis will identify capital and operational costs, as well as all possible revenue streams, for batteries deployed individually or when aggregated, and the quantification of these revenue streams under different scenarios. Commercial and regulatory analysis will identify challenges and opportunities within the current regulatory framework, and future possible regulatory settings.	\$ 593,764.60	9/09/2021	8/03/2024	No	N/A	No	N/A



INDIGO POWER LTD	The purpose of this project is to carry out a feasibility analysis on the delivery of 10 MWh of energy storage capacity for the Upper Murray, to act as the cornerstone of a series of micro-grids across the Upper Murray. In doing so, the project will be supporting the implementation of the Upper Murray Placed Based Power Plan, created to address the vulnerability of the Upper Murray power supply and provide a more resilient, reliable and low emissions electricity system.	\$ 677,226.00	21/09/2021	7/04/2024	No	N/A	No	N/A
INDORAMA VENTURES OXIDES AUSTRALIA PTY LIMITED	Indorama Ventures Oxides Australia Pty Ltd Port Botany operations import approximately 15,000 MT p.a. of raw materials in isotank containers for conversion to a range of surfactant products, including various agricultural chemicals. Through this project, Indorama Ventures Oxides Australia Pty Ltd will establish a new isotank storage and handling facility at its Botany site. This will result in greater cost competitiveness and improve the speed and agility of Indorama Ventures Oxides Australia Pty Ltd to respond rapidly to changes in demand during the peak agricultural season. This will provide a competitive advantage for the company and its customers who are engaged in crop spray formulation including glyphosate, 2,4-D, trifluralin and fungicides.	\$ 495,000.00	2/02/2022	7/09/2023	No	N/A	No	N/A
Industrial Monitoring & Control Pty Ltd	The development of a maritime grade multispectral imaging sensor platform and advanced artificial intelligence based marine mammal detection solution, designed to assist seismic vessel operations. The system will include both vessel-based and cloud-based marine mammal observation databases and will provide native integration with regulators and relevant sighting databases. Lower cost hardware options and a flexible API for integration with 3rd party systems will be developed to broaden the market into commercial vessel and recreational opportunities.	\$ 1,100,000.00	8/10/2021	7/09/2023	No	N/A	No	N/A
INFINITY AVIONICS PTY LTD	The grant will support Infinity Avionics (IA) to advance Modular Imaging Unit (MIU) for space applications. The aim is to provide customers with off-the-shelf, plug and play imaging sensors for Earth observation, space-based space-surveillance, lander and rover missions. The modular nature of the proposed system enables mixing and matching of optical units and image sensor options to suit the target application.	\$ 501,955.30	4/02/2022	7/08/2024	No	N/A	No	N/A
INFLATABLE PACKERS INTERNATIONAL PTY LTD	Inflatable Packers International Pty Ltd are relocating to purpose-built premises that are 50% larger than their 20 year current home and will enable double the output from their Perth operations and a shift to higher performance products (predominantly oilfield) with greater productivity using more advanced CNC metal machining with robotic assistance for increased productivity and enhanced safety. Operations will be streamlined by implementing an ERP system that will improve the operations agility and co-ordination with international distribution partners and associated companies. This will help IPI maintain its record of consistently exporting 70-90% of its output.	\$ 1,100,000.00	23/06/2021	7/11/2023	No	N/A	No	N/A
Infusion Innovations Pty Ltd	CPIER&D are developing an innovative single-use portable electronic infusion device for the national and international home healthcare market. Entrepreneurs' Programme commercialisation support will be used to help C PIE R&D commercialise this medical device, in a global \$6bn infusion pump market. This device will: improve patient safety and quality of life, and better meet the needs of those providing healthcare to people C PIE Pharmacy Services R & D Pty Ltd are developing an innovative single-use portable electronic infusion device for the national and international home healthcare market. Entrepreneurs' Programme commercialisation support will be used to help C PIE Pharmacy Services R & D Pty Ltd commercialise this medical device, in a global \$6bn infusion pump market. This device will: improve patient safety and quality of life, and better meet the needs of those providing healthcare to people	\$ 480,975.00	5/01/2017	30/11/2023	No	N/A	No	N/A
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	N/A	No	N/A
Inkerz Pty Ltd	Inkerz has developed a unique and proprietary platform for digitally capturing handwriting on real paper in real-time. The platform can then enable viewing on-screen, sharing in real-time, saving and collaboration between individuals and groups in different locations. Entrepreneurs' Programme commercialisation support will be used to help Inkerz demonstrate its API-enabled software integration into two key international online education and testing platform providers and conduct trials with 3 of their key influencer customers.	\$ 411,866.00	13/12/2017	1/11/2023	No	N/A	No	N/A
Innoveco Australia Pty Ltd	InnovEco has developed and patented a novel, adaptive and cost effective hydrometallurgical method for copper extraction. The method is based on continuous ion exchange (CIX) technology. The CIX process can be used to process low-grade ores, tailings and mineral wastes, and may solve some ecological issues. The Entrepreneurs' Programme commercialisation support will enable the validation of the process and demonstrate the technology to potential customers and investors.	\$ 107,030.00	28/08/2018	30/09/2024	No	N/A	No	N/A



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 Inovors capability to identify optimal design parameters in the manufacture of spacecraft electronics, and will enhance Inovors integration and testing functions to manufacture space electronics at identified requirements in reduced timeframes. The development process and augmented technology will support Inovors 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	12/09/2024	No	N/A	No	N/A
INPEX Ichthys Pty Ltd	Support for Energy Exhibits, Questacon STEM Futures, Young Persons Energy Dialogue and Science Circus Japan 2022	\$ 1,100,000.00	2/10/2019	30/06/2023	No	N/A	No	N/A
INQUISITIVE PTY LIMITED	Inquisitive has developed an online Artificial Intelligent Assistant for school teachers worldwide. This patent-pending innovation uses proprietary algorithms with Elasticsearch and Natural Language Understanding, to index content across the internet, and present teachers with a personal ever-fresh teaching program, mapped to their curriculum, prioritised for quality. It is highly disruptive of the current content aggregation models. Entrepreneurs' Programme support will be used to pilot with schools and content providers, launch internationally and extend the patent.	\$ 736,581.00	3/04/2018	14/12/2023	No	N/A	No	N/A
INSURTECH GATEWAY AUSTRALIA PTY LIMITED	An Incubator Support Initiative New or Existing grant has been awarded to Insurtech Gateway Australia Pty Ltd. Gateway is a specialised incubator for early stage startups. After originally launching in London & proving the model at Gateway Australia. The insurance industry has significant barriers to entry & has remained fundamentally unchanged for >100 years. Founders too often run out of energy & money trying to get in. Gateway are seeking key support from the grant funds to contribute working capital. We help de-risk startups and achieve successful pilots through 5 features: regulatory permissions (world's 1st authorised incubator); access to insurance capacity; investment capital; a 3 month incubation program; & facilitated international scaling via the Gateway & GITA network.	\$ 275,000.00	28/08/2020	7/08/2023	No	N/A	No	N/A
Integrity Engineering Solutions Pty Ltd	IES has developed innovative technology for measuring bolt loads for use in a variety of industries to ensure bolted joint integrity in critical joints. The technology allows widespread quality assurance of bolted joint assembly and improved plant safety, productivity and profitability. Accelerating Commercialisation support will help IES finalise development and commence commercialisation of the bolt load measurement system. Successful commercialisation will have global benefits in the Oil & Gas, Mining and other heavy engineering industries.	\$ 463,915.00	3/05/2017	15/02/2024	No	N/A	No	N/A
Interact Technology Pty Ltd	INTERACT has developed an engagement system that provides pharmaceutical businesses a better way to connect and engage audiences, match customer needs and implement multichannel communication. The solution aligns the goals of pharmaceutical businesses with the needs of doctors, who need a better way to access and interact with information, knowledge and tools they value, from organisations and people they know. Entrepreneurs' programme support will be used to commercialise existing market awareness into globally applicable brand solutions for large conservative enterprises	\$ 504,440.00	30/08/2017	31/03/2023	No	N/A	No	N/A
INTERNATIONAL OLYMPIC COMMITTEE	Development of improved methodologies/reference materials for anti-doping.	Redacted	7/06/2015	31/12/2023	No	N/A	No	N/A
Inventia Life Science Pty Ltd	Inventia Life Science Pty Limited (ILS) has developed an advanced, easy to use and low cost 3D bioprinting platform for biomedical research and drug discovery. This platform will enable biological scientists, working in fields such as cancer research, to efficiently, accurately and consistently print living cells and biomaterials in 3D environments that more accurately mimic the human body. This will transform our understanding of human cell behaviour and accelerate drug development. Entrepreneur's Programme commercialisation support will be used to help ILS commercialise this platform and bring this game-changing technology to researchers globally.	\$ 836,000.00	28/09/2017	31/01/2024	No	N/A	No	N/A
INVESTMENT NSW	The Workforce Skills Development Program project includes two streams, the school stream and tertiary stream. The school stream is built on the successful NSW Cyber Ambassadors programs continuous outreach to NSW schools to promote cyber career. - Project 1: Cyber and Digital Opportunity Program offers year 10 students a 6-week cyber work experience program with TAFE NSW and participating companies (of all sectors) that employ cyber workers. Students may be able to access internship opportunities offered by participating companies upon leaving school. - Project 2: CyberCheck. The pilot in NSW will enable work integrated learning by employing tertiary/TAFE students to provide free cyber health checks and follow up with small businesses.	\$ 650,000.00	26/08/2021	7/08/2024	No	N/A	No	N/A

IORTHOTICS PTY LTD	The partnership is creating a new generation of smart orthotic devices to increase patient compliance and expedite lead times to patient and reduce overall healthcare costs. The project will test an enhanced workflow to supply patients in remote Australia custom smart orthotics to address diabetic foot disease complications prevalent in remote Australian communities. The partners apply advancements in human-centred design, generative design, advanced manufacturing, and wearable technologies to provide quantitative clinical data to monitor treatment effectiveness and improve patient compliance and outcomes.	\$ 2,248,437.40	1/12/2021	30/11/2024	No	N/A	No	N/A
IPANTRY TRADING PTY LTD	Through this project, IPantry Trading Pty Ltd will purchase, install and commission plant and equipment to establish automated temperature and product ingredient monitoring systems and automatic food production, processing and packaging systems. The project will enable the company to expand its business as a major distributor, contract manufacturer and a manufacturer of its own proprietary brands.	\$ 1,100,000.00	2/08/2021	8/09/2023	No	N/A	No	N/A
IPHIX DOWN UNDER PTY LTD	This grant will support a feasibility project into building bespoke BDSS templates for a cloud software application (Pyxta) which automates the gathering of data from disparate data sources and performs business analyses on the data. These templates are used for generating the required analyses of business information. In addition, the project will include the integration of web crawler capabilities to identify data sources from which to extract relevant information and development of a correlation algorithm for comparing and identifying anomalies and non-disclosures between information supplied to ASIC and information from external sources.	\$ 110,000.00	25/01/2022	7/10/2022	No	N/A	No	N/A
IQ RENEW PTY LTD	The project will develop a template for upgrading existing Material Recovery Facilities (MRF) to Smart Material Recovery Facilities (SMRF) by introducing Internet of Things (IoT) automation and then trialling it in an existing MRF. The project will aim to increase post-consumer soft plastics recycling by 80 times 2018 levels delivering process engineered feedstock integrated with industry. It will address the waste export ban and contribute to Australia's transition to a circular economy. SMRFs utilise the CurbCycle Solution for household segregation and collection of soft plastics. The solution will deliver efficient product stewardship and a rewarding community engagement tool. It enhances existing recycling infrastructure that may be used to lift recycling rates on other materials.	\$ 3,299,142.00	7/04/2021	31/12/2023	No	N/A	No	N/A
IQ Renew Pty Ltd / IGNITE ENERGY RESOURCES LIMITED	Licella has developed its Cat-HTR technology to convert plastics which would otherwise contribute to landfill into a Plasticrude which can be distilled into valuable fuels and chemicals. This innovative recycling process avoids use of fossil fuels. Entrepreneurs' Programme commercialisation support will be used to help Licella construct an end to end prototype that will demonstrate the processes commercial feasibility paving the way for the possible construction of Australia's first commercial small scale plastic recycling facility.	\$ 1,100,000.00	1/09/2017	16/05/2024	No	N/A	No	N/A
IT POWER (AUSTRALIA) PTY LTD	The Eyre Peninsula is the western-most part of the national electricity grid. The Kimba and Koonibba communities play a significant role in Australia's tourism and agriculture export sectors, however have been disproportionately impacted by electricity reliability, cost and security of supply issues. This project with the South Australia's electricity distribution provider SA Power Networks involves the feasibility of islanded microgrids at three locations on the Eyre Peninsula, a microgrid screening study to identify the optimal mix of grid connection and islanded microgrids to 2030-35, and an impacts assessment of regional microgrids to examine the broader impacts of decommissioning power lines across specific remote areas of the state.	\$ 1,189,039.50	30/11/2021	8/10/2023	No	N/A	No	N/A
ITP DEVELOPMENT PTY LTD	The Cobargo community has prioritised building a community owned microgrid as a long-term power supply resilience measure, including the ability to manage individually owned energy systems. This will keep money in the town and provide affordable, low emission power to the fire-ravaged community. This project will complete a microgrid feasibility study to establish costs, timelines and technology options, progress Council, environmental and grid connection approvals and prepare engineering, procurement and construction documentation. It will also study new customer load management technologies which could reduce the size and cost of the microgrid. Different devices will be tested to understand their control systems and customer preferences.	\$ 1,499,690.50	24/11/2021	8/10/2024	No	N/A	No	N/A
IXOM OPERATIONS PTY LTD	Through this project, Ixom will purchase and install specialist reactors, storage tanks and ancillary equipment to enable Monochloroacetic Acid manufacturing at its facility in Laverton, Victoria for supply to crop protection manufacturer Nufarm. Ixom aims to reduce vulnerability in Australias supply chain for the herbicide, 2,4-D by manufacturing Monochloroacetic Acid, which is one of the main raw materials used to make 2,4-D and is currently imported to Australia from overseas.	\$ 2,161,438.40	17/03/2022	7/11/2023	No	N/A	No	N/A
Jennmar Australia Pty Ltd	This project will ensure safety and productivity in Australian underground mines remains world leading as they embark on mining deep stressed orebodies and/or using lower cost large cave mining methods that generate higher mining induced stresses. The move to underground mining comes from the need to go deeper to find better orebodies and environmental, social and governance (ESG) expectations for lower footprint mining. Experience shows a major hazard from mining in very high stressed environments is a sudden dynamic explosive failure of rock that is not effectively held by traditional rock bolt reinforcement; hence, dynamic bolts exist. This project will design, develop and build Australian manufacturing for the worlds highest capacity dynamic bolt support system.	\$ 3,300,000.00	1/02/2022	7/12/2025	No	N/A	No	N/A



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	\$ 1,100,000.00	1/12/2022	28/04/2029	No	N/A	No	N/A
JOINT ACCREDITATION SYSTEM OF AUSTRALIA & NEW ZEALAND	Engagement with Australian Businesses to Promote the Uptake of Standards	\$ 506,000.00	1/06/2021	30/04/2023	No	N/A	No	N/A
JUPITER IONICS PTY LTD	This project will bring together a consortium to conduct R&D to address scale-up and manufacturing challenges associated with developing prototypes capable of producing 0.5 t/year and beyond, which will underpin the rollout of the first commercial versions of the device. This initial scale of device will be targeted towards localised manufacture of fertilisers in various sectors of agriculture.	\$ 2,924,330.20	12/05/2022	4/09/2025	No	N/A	No	N/A
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. 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	N/A	No	N/A
Kasada Pty Ltd	Kasada's innovative Polyform security program protects websites and, therefore, the IP, revenues and reputation of website owners. Polyform stops automated attacks with higher levels of security, implementation simplicity and cost effectiveness compared with competitors. Entrepreneur's Programme commercialisation support will help Kasada commercialise the Polyform application, achieve local and export sales, equip the business for ongoing growth, promote Australia as a centre for cyber security excellence, and build stronger security skills in Australia.	\$ 533,306.00	9/06/2017	30/06/2023	No	N/A	No	N/A
Kesem Health Pty Ltd	2.3Bn adults will experience Lower Urinary Tract Symptom (LUTS) including increased frequency, urgency, or painful urination. LUTS is estimated to cost \$16.Bn pa in the US & early accurate diagnosis will reduce treatment costs and improve patient outcomes. Kesem Health has developed the iUFlow combining micro-electronics and software to automate data capture for LUTS patients, thereby improving patient diagnosis & monitoring. Entrepreneurs' Programme commercialisation support will enable final development of current iUFlow prototypes for market initiation.	\$ 483,930.00	3/04/2017	30/09/2023	No	N/A	No	N/A
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. 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	N/A	No	N/A
KICO KNEE INNOVATION COMPANY PTY LIMITED	Kico Knee Innovation Company Pty Limited will purchase, install and commissioning an ultra-sonic welder, a 3D printer, a finishing machine, a wire cutter and instrumentation for cleaning, sterilising and tracking. The resulting manufacturing system will be used for the manufacture of mass customised, patient-specific implant components for hip and knee implants. A second product is the 360CAS navigation workflow system (surgical tools, hardware and software) for computer-assisted surgery, which will be sold to medical practitioners around the world.	\$ 1,100,000.00	4/08/2021	26/09/2023	No	N/A	No	N/A
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	N/A	No	N/A



KINEPHONICS TRADING PTY LIMITED	The Kinephonics' neuro-rehabilitation pilot will teach non-verbal adults to speak and generate vital data about the role of working memory and cognitive decline in humans. This new data-driven technology provides a next generation health infrastructure for accelerating and evidencing speech development across all patient demographics and treatment modalities. The impact of the project lies in the improvement of the life outcomes for stroke victims; the reduction of treatment and rehabilitation costs for non-verbal stroke survivors; improvements in ongoing patient care; and increased access to rehabilitation services, not restricted by geographic location and language.	\$ 440,000.00	9/02/2022	22/07/2024	No	N/A	No	N/A
KINETIC ORTHOTICS PTY. LTD.	Kinetic Orthotics has developed the Sensokinetic platform to enable retailers and care providers to provide accurate orthotic interventions for their customers. More people will benefit from improved mobility, reduced pain and reduced risks of injury associated with movement. Entrepreneurs' Programme commercialisation support will be used to validate and refine sector specific business models and to facilitate the platform's national and international adoption to deliver improved access to, and affordability of, orthotic interventions.	\$ 548,902.00	22/09/2017	30/04/2024	No	N/A	No	N/A
KING, RACHAEL	The grant will propel commercialisation of innovative native Australian chocolate products and allow the recipient to diversify an already successful luxury chocolate business, driving productivity via equipment investment, marketing and professional advisor support. This will boost domestic capability and improve export readiness for international markets. The project will raise the profile of the emerging native Australian food industry promoting the often-unrecognised nutritional advantages of native Australian ingredients throughout the world benefitting communities and First National people.	\$ 271,590.00	28/02/2022	9/08/2024	No	N/A	No	N/A
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	N/A	No	N/A
KIRRA SERVICES PTY LTD	Develop a pathway to supply more Indigenous people into the ICT & cybersecurity industry particularly within the Commonwealth Public Service by providing ICT training courses and internships, utilising their industry and vendor network. Courses can be run locally or remotely, allowing students from across Australia to participate.	\$690,000	22/12/2022	31/05/2025	No	N/A	No	N/A
KL 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	29/06/2025	No	N/A	No	N/A
KMSTECH PTY LTD	KMSTech Pty Ltd (trading as HINDSITE) has developed Digital Workflows, a software product and framework that operationalises just-in-time learning for hands-on skills to power the Future of Work across critical labour intensive industries. This software product will capture, preserve and make valuable, the world's skilled knowledge. Accelerating Commercialisation support will be used to help KMSTech Pty Ltd commercialise this product and achieve best practice onboarding and compliance for hands-on skills across enterprise growth sectors such as mining, gas & oil and utilities in Australia and on a global stage, resulting in significant local and export revenues, job opportunities, accelerated recurring revenue and strong positioning for KMSTech Pty Ltd's Series A capital raise.	\$ 734,453.50	1/11/2022	27/12/2028	No	N/A	No	N/A
KOVA AUSTRALIA PTY LTD	Based on unprecedented demand Kova Tax has developed Syla, a cloud-based tax reporting and portfolio management software for cryptocurrency. Significantly simplifying the tracking of performance and tax position of crypto portfolio for everyday investors, professional traders and self-managed superfunds. Syla uses its proprietary AI-driven Syla Engine, to create certainty for crypto investors by obtaining the correct tax outcomes and tracking their portfolios. Funding from this grant will enable Syla to fuel growth in the domestic market with its cutting-edge Software as a Service and build a performant female-led team to scale globally starting with USA, Canada and UK. This project will help us achieve annual recurring revenue of \$2m.	\$ 426,305.00	11/02/2022	20/09/2023	No	N/A	No	N/A
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	N/A	No	N/A

KYVALLEY DAIRY GROUP PTY LTD	Kyvalley Dairy Group Pty Ltd will remodel and upgrade its North Geelong site into an advanced, specialised milk and cream processing facility for small batch production of specialised milk and cream varieties.	\$ 1,100,000.00	9/08/2021	7/08/2023	No	N/A	No	N/A
LA TROBE UNIVERSITY	1MillionTurtles .com is a national citizen science project that will help identify what is happening to Australia's declining turtles. Australia faces catastrophic environmental change, including bushfires, droughts, and impacts of pest animals. The project will uniquely empower citizen scientists (CS) to protect their own native wildlife. The project will recruit CSs to the 1MillionTurtles.com program, which developed the TurtleSAT mobile phone app. TurtleSAT and workshops will be used to train CSs to scientifically collect critical wildlife data and protect turtles threatened by foxes and pigs. Outcomes include improved scientific literacy in Indigenous and regional communities and national assessments of the threats Australia's animals face.	\$ 499,729.00	22/06/2021	7/09/2024	No	N/A	No	N/A
LA TROBE UNIVERSITY	La Trobe University (LTU) in partnership with Australian employers, educators and agencies will accelerate the quality and quantity of cybersecurity professionals through: - Exposing 80,000+ high school students to cyber security concepts and education. - Innovatively upskill and reskill career changers, job seekers, current cyber professionals and employers with new micro-credentialed learning. - Provide experiential learning through work based learning. - Develop cyber capacity in exposed industries including SMEs, fintech, critical infrastructure and in regional Australia.	\$ 2,355,923.00	4/08/2021	8/07/2024	No	N/A	No	N/A
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	N/A	No	N/A
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. 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	N/A	No	N/A
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. 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	N/A	No	N/A
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	N/A	No	N/A
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.	\$ 4,950,000.00	5/12/2022	31/07/2025	No	N/A	No	N/A
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	N/A	No	N/A

LAVA BLUE LTD	Lava Blue and QUT have demonstrated that mineral processing waste can be used as the raw materials for production of HPA and potentially other economic minerals. North Queensland hosts one of the largest vanadium resources in the world. The extraction of vanadium creates waste from which high purity alumina can be produced, and potentially magnesium and other minerals can be recovered. The Lava Blue HPA Mini-Plant, under construction in Brisbane, will scale up of production of High Purity Alumina and demonstrate recovery of magnesium and residual vanadium from this process waste. Commercialisation of this work is expected to significantly improve the economics of vanadium production in Queensland.	\$ 5,761,773.60	24/11/2022	7/09/2025	No	N/A	No	N/A
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	N/A	No	N/A
LEON ENERGY PTY LTD	Leon Energy Pty Ltd (trading as Key Energy) has developed a Stand Alone Power System Smart Energy Storage Solution for Alpha (SAPS SENSSA), which is an off-grid above ground application of the long-duration flywheel energy storage system, used for remote locations. SAPS SENSSA significantly reduces diesel consumption, lowers operating and maintenance costs, improves safety, improves data and reduces waste. Accelerating Commercialisation support will be used to help Leon Energy Pty Ltd to complete commercial version of products to gain Australian Standards accreditation and then conduct field trials with commercial partners.	\$ 357,500.00	2/12/2022	28/10/2028	No	N/A	No	N/A
Lexx Technologies Pty Ltd	1Ansah has developed an innovative product: AMRIT, for the aircraft maintenance industry. This technology will result in enabling substantial cost savings while improving the accuracy of aircraft maintenance, using artificial intelligence. Entrepreneurs' Programme Commercialisation support will be used to help 1Ansah achieve enhancement of AMRIT based on prototype feedback from global airline partners, industry experts and government and defence organisations into a feature rich commercial product enabling 1Ansah to become an Australian global player.	\$ 495,000.00	16/01/2018	8/01/2025	No	N/A	No	N/A
LICORICE APP PTY LTD	Licorice App Pty Ltd has developed an AI-scheduling solution which will enhance operational efficiency and cost savings for the IT services providers. Accelerating Commercialisation support will be used to help Licorice commercialise this AI-scheduling solution and achieve global first sales, and generate high-value local employment.	\$ 431,021.80	17/11/2022	26/12/2028	No	N/A	No	N/A
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	N/A	No	N/A
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. 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	N/A	No	N/A
LIFTANGO PTY LTD	Liftango has developed a transport solution for both people and goods where multiple pickup and deliveries can be made which minimises the transport distances and time and so reduces costs. The system provides total flexibility and can also still optimise when changes are made to the pick-ups and deliveries. The Accelerating Commercialisation grant will enable the system to be fully tested in the Community Transport sector for busses carrying around 18-20 people. Later it will be used for major route on-demand buses and high volume courier traffic.	\$ 333,300.00	28/06/2018	30/09/2024	No	N/A	No	N/A
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. 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	N/A	No	N/A



LINK4 AUSTRALIA PTY LTD	<p>Link4 has developed an innovative e-Invoicing service that small and medium enterprises can use with their current cloud accounting system. This e-Invoicing solution will provide small business owners the ability to send invoices instantly to the government, get paid faster and improve cash flow.</p> <p>Accelerating Commercialisation support will be used to help Link4 commercialise this service and achieve positive cash flow through the Australian, New Zealand and Hong Kong markets. Australian jobs will be created and an active internship program will help up skill recent graduates with skills in the Fintech sector.</p>	\$ 273,394.00	2/04/2019	30/03/2025	No	N/A	No	N/A
LIQUAFORCE PTY LTD	LiquaForce Pty Ltd is a leading Australian manufacturer of enhanced efficiency fertilisers. This Project will invest in capital equipment and process enhancements to improve efficiency, storage and production capacity across it's manufacturing sites in Ingham and Mackay, thereby helping secure Australia's agricultural supply chains from upstream disruptions. Capital improvements to the plants will also accelerate product innovation and development resulting in new offerings to Australia's agricultural sector.	\$ 538,659.00	31/01/2022	7/10/2023	No	N/A	No	N/A
LIQUID INSTRUMENTS PTY LTD	This project will commercialise advanced test and measurement technology to enable high-performance optics and photonics sensing for industrial, education and defence applications. It will enhance the competitiveness of Liquid Instruments and EOS Space Systems in global markets. Optical technologies are transforming a range of industries. Today, Australia's ground water is monitored by a satellite laser system. Soon, high-power laser systems will defend airports against drones, autonomous cars will use laser ranging systems, and laser communications will provide a deep-space internet and globally accessible, secure military communications. These sensing technologies will unlock access to \$100B global markets for Australian companies.	\$ 3,135,000.00	13/02/2020	19/01/2023	No	N/A	No	N/A
Liquid Instruments Pty Ltd	Liquid Instruments has developed two innovative software technologies for the rapidly growing Field Programmable Gate Array (FPGA) market. FPGAs are computing chips that offer powerful parallel processing and can be completely rewired for specific applications, such as control systems and machine learning. Our software makes programming FPGA systems dramatically easier and faster. Entrepreneurs' Programme commercialisation support will help to commercialise these products to help engineers, scientists and developers harness the power of FPGAs.	\$ 851,730.00	6/04/2018	31/12/2024	No	N/A	No	N/A
LISTCORP PTY LTD	This project will test the technical feasibility of a new deep learning model for identifying and assessing poor market disclosure, as well as the commercial feasibility of new products for customers other than ASIC, that may be derived from the new model, its outputs and associated functionality. Technical feasibility will focus on the development of a supervised machine learning model, in collaboration with industry experts to drive the factors associated with the model and annotation of training data. Commercial feasibility will focus on the design and delivery of products for listed companies to reduce regulatory compliance effort, as well as helping them remain up-to-date with the technologies used by the investment community.	\$ 110,000.00	25/01/2022	7/10/2022	No	N/A	No	N/A
LITHIUM AUSTRALIA NL	LieNA is a novel refining option for the critical mineral spodumene to produce Li battery chemicals from materials that may otherwise be discharged as waste. Unlike conventional Chinese thermal converters, LieNA is not feed constrained and suited to lower grade fine feed. To meet Chinese converter specifications, W.A. spodumene producers sacrifice recovery for grade, achieving Li recoveries of 50-75%. This leads to poor resource utilisation and loss of valuable spodumene to waste. Potentially ~A\$713M/a of recoverable spodumene is reporting to waste and LieNA has been developed to target this business opportunity. This application moves LieNA towards commercialisation by progressing the TRL level from 3 to 4 via pilot plant operation.	\$ 1,381,054.40	24/02/2020	9/03/2023	No	N/A	No	N/A
Loadpro Australia Pty Ltd	Development of the X60 Truck will fill a product gap for off-highway trucks in the mining and construction industries. In particular for extended hauls that other off-highway and articulated trucks are not suited for. Features include high payload with low tare/gross weight, with less fuel burn. Future development for military/defence applications is also envisaged. Accelerating Commercialisation support will assist in completing final design, commercialising the X60, achieving domestic sales and laying the foundation for global sales yielding national benefits through job creation and export revenue.	\$ 1,100,000.00	18/06/2018	31/03/2025	No	N/A	No	N/A
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	N/A	No	N/A
LOGAN CITY COUNCIL	Logan City Council, supported by its membership with the Los Angeles-based Network for Global Innovation, will deliver the USA Market Access Program through The coLab Growth Centre in the City of Logan. The incubator will build the capability of scaling ventures to enter the USA market, providing the programming, connections and practical support for scale-ups ready for significant domestic and/or international expansion. The City of Logan is home to people from 217 different cultural backgrounds, so our firm goal over time is for a minimum of 30% of companies participating in the incubator to be migrant/refugee-led start-ups. The incubator will run over 8 months. It is a unique initiative for an Australian local government.	\$ 250,000.00	7/03/2022	8/11/2023	No	N/A	No	N/A

LOOPLEARN PTY LTD	LoopLearn has developed an innovative product for the Kindergarten to Year 12 education market, both in Australia and globally. This technology automates the existing roll marking process in schools using machine vision technology. Small, unobtrusive LoopLearn Sensors are easily installed in learning spaces and identify which students are present, replacing the manual roll marking process. This relieves the administration burden on school staff and helps them ensure all students are safe. Accelerating Commercialisation support will be used to help LoopLearn complete trials and commercialise this product, creating job opportunities in the Melbourne head office and across Australia, producing a valuable export product.	\$ 517,208.00	17/01/2019	31/10/2024	No	N/A	No	N/A
Lowes TC Pty Limited	Lowes TC Pty Ltd has developed an innovative patentable process and products for the worldwide horticulture sector. This technology will reduce the cost of production of High Health Clonal Plant Propagation and generate an increase in the market size for this propagation process. Accelerating Commercialisation support will be used to help Lowes TC build a Pilot Plant to demonstrate this technology at a commercial scale to Australian and International partners and potential customers.	\$ 977,893.00	21/01/2019	30/06/2025	No	N/A	No	N/A
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, wearable GPS trackers, providing parents 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 in minimising the labour costs associated with locating lost children. Accelerating Commercialisation support will be used to assist Lubooto refine its final product, run a number of commercial pilots in both Australia and overseas, as well as helping to establish a cost effective processes for the manufacturing of its trackers.	\$ 264,000.00	14/02/2020	31/12/2026	No	N/A	No	N/A
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	N/A	No	N/A
LUCKY HEALTH PTY. LTD.	Perx has developed an innovative approach of applying consumer motivation and engagement techniques to solve the problem of medication adherence for chronic disease patients. Perx reduces the burden of chronic disease by motivating patients to take their life-saving medications regularly as prescribed. The Perx medication adherence solution is delivered to a patient group through a smart phone app using exciting games, memorable rewards and intrinsic challenges to engage patients daily. Accelerating Commercialisation support will be used to conduct commercial trials and to determine the effectiveness of distribution partnerships with key Patient Organisations.	\$ 763,400.00	22/10/2018	31/03/2025	No	N/A	No	N/A
Lucsan Capital Pty Ltd	Lucsan has developed LUMEN® Climate Risk Analytics (CRA); a decision support tool automating commercial risk assessment of the impacts of climate change on food sectors. The food supply chain is financially impacted by climate change and currently there is a lack of technology tool support for decision making. Entrepreneur's Programme commercialisation support will be used to demonstrate the commercial viability of LUMEN CRA, through two pilots.	\$ 1,100,000.00	1/05/2017	30/04/2023	No	N/A	No	N/A
LUMI CO PTY. LTD.	Lumi Co have developed a collaboration screen content platform for TV, film, experiential and talent markets. This technology will revolutionise out-dated collaboration distribution processes such as email and paper by bringing creative teams together to focus on the vision in one dynamic information rich location. Entrepreneurs Programme commercialisation support will be used to initiate a customer pioneer program and commercialise the Lumi platform for the screen content creation industry worldwide.	\$ 734,800.00	10/08/2018	30/06/2024	No	N/A	No	N/A
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. 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	N/A	No	N/A

Lumin Sports Technology Pty Ltd	Lumin Sports has developed ARC, a platform that collects and analyses data from athletes from multiple data points for professional sporting teams that is faster and easier to use.. Accelerating Commercialisation support will be used to help Lumin Sports Technology commercialise the ARC platform and achieve a completed Beta product that will be ready to be exported globally and provide export revenue for Australia.	\$ 162,817.00	2/04/2019	31/12/2024	No	N/A	No	N/A
Lux Smart Pty Ltd	Lux Smart has developed an innovative LED Light Control Unit for businesses operating in industrial facilities. The solution will reduce their lighting power consumption costs by 44% on average and up to 90%. The Entrepreneurs' Programme commercialisation support will enable Lux Smart to commercialise the control unit ready for sales and support across Australia.	\$ 243,779.00	7/12/2017	31/12/2023	No	N/A	No	N/A
LUXEITFWD PTY LTD	The project will focus on scaling and fast-tracking Luxe.It.Fwds expansion into domestic and global markets, by investing in improving the digital capabilities of its platform to improve the customer experience and increase conversions, together with raising market awareness through a large-scale targeted public relations and digital marketing campaign. The enhanced market penetration will allow Luxe.It.Fwd to better compete with international competitors as well as positioning itself as a trusted alternative to online marketplaces, accelerating its growth domestically and globally.	\$ 215,600.00	9/02/2022	23/07/2023	No	N/A	No	N/A
LX Design House Pty Limited	Maverick is a holistic, equipment agnostic, easy to use, globally scalable, real-time spray application feedback system that delivers an automated advisory service utilising a combination of AI & AR technology and best in class IoT sensors. The system demystifies the many variables driving optimal on-target spray decision making and at the same time reduces operator workload and simplifies compliance. It streamlines the spray process from planning and set-up through to spray application, post spray review & clean-up. Maverick utilises expert systems and calculation engines to generate real time and predictive advisory notifications, corrective guidance, automatic optimisation and targeted in-situ educational material.	\$ 1,099,868.00	7/10/2021	7/09/2023	No	N/A	No	N/A
LYKA SMITH PTY LTD	Lyka Smith Pty Ltd will invest into a purpose-designed facility to build the company's manufacturing capability of complex medical devices for cranio-maxillofacial surgical applications. The project is an investment into new technologies outfitting of a state-of-the-art facility with the purchase of 3D Printing machines, CNC Machining Centres and a CT scanner, teamed with complex design CAD / CAM software investment. This procurement of industry leading technology will ensure the firm is able to capitalise on global export market opportunities and fortify their place as preeminent industry professionals. The project will result in the creation of 23 new highly skilled and specialist Engineering and Design STEM roles.	\$ 863,335.00	13/08/2021	6/09/2023	No	N/A	No	N/A
LYNAS RARE EARTHS LIMITED	Through its project, Lynas Rare Earths Limited will establish Australia as an industry-leader with a Rare Earth Carbonate Refining Process to refine rare earth ore competitively on-shore by reducing chemical consumption requirements and the overall cost of processing Australia's Rare Earth resources.	\$ 15,618,958.30	29/10/2021	8/05/2024	No	N/A	No	N/A
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	N/A	No	N/A
M J & B A NAGORCKA PTY LTD	M J & B A Nagorcka Pty Ltd (trading as Waltanna Farms) is a market leader in grain-based value-added production and product development. Via a collaboration with TUI Foods, this project will enable Waltanna to undertake a major food manufacturing capability investment at the companys Hamilton site. This will culminate in a new 6500SQM manufacturing plant and will enable two new key capabilities for Australias 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	28/12/2024	No	N/A	No	N/A



Magnetica Limited	Magnetica has developed innovative Magnetic Resonance Imaging (MRI) technology that is being incorporated into clinical MRI scanners for the global human diagnostic imaging market. This novel technology allows dedicated compact MRI scanners that provide very high quality clinical imaging and are smaller, lighter and cheaper than current whole-body MRI scanners. Accelerating Commercialisation support will be used to complete integration of Magnetica’s technology with elements of an Original Equipment Manufacturer’s (OEM) MRI system and enable commercialisation to achieve revenues through global market sales.	\$ 1,100,000.00	13/09/2016	30/06/2023	No	N/A	No	N/A
MAHONIA HOLDINGS PTY LTD	The project will focus on scaling IntotheWild’s sustainable, off-grid, transportable tiny homes across the Australian agri tourism market. Our team of 12 has successfully grown our portfolio to 35 sites in 4 states across Australia. Our goal is to expand domestically before going overseas. The project will focus on strengthening our operating systems and internal processes, leveraging technology systems, expanding our brand and marketing, team development, improving manufacturing and exploring projects. These activities will improve operational efficiency which will generate cash for reinvestment and position the business for further capital investment.	\$ 528,000.00	11/02/2022	21/03/2024	No	N/A	No	N/A
Majestic Selections Pty Ltd	Majestic Selections Pty Ltd has developed an innovative plant tissue culture solution for global horticultural production. The “Nic-In” System will enable full automation of plant tissue culture production in the nursery. Entrepreneurs’ Programme commercialisation support will be used to help Majestic Selections Pty Ltd commercialise Nic-In and achieve significant new revenue from sales and distribution globally and provide major industry benefits through improved productivity, reduced planting costs, decreased growing times and higher plant quality.	\$ 459,621.00	30/03/2017	9/01/2024	No	N/A	No	N/A
Maker's Empire Pty. Ltd.	Makers Empire has developed the world's first 3D printing Learning Program for primary and middle school students. Entrepreneurs' Programme commercialisation support will be used to help Makers Empire commercialise the 3D Printing Learning Program in key overseas markets.	\$ 439,150.00	7/11/2016	31/03/2023	No	N/A	No	N/A
MANTISS CORPORATION PTY LTD	Development of complementary chemical preservative technologies, for external and internal application to a variety of processed meat products, to control the development of Listeria monocytogenes and autochthonous spoilage lactic acid bacteria under Australian manufacturing, shipping and storage conditions. Cooperation between Australian industry and research bodies and Chemital S.A.U. to modify and test a family of preservatives for Australian conditions promises to provide the local processed meat industry with substantial improvements in assured food safety and cold chain resilience, for both domestic and export purposes.	\$ 577,500.00	17/09/2021	6/02/2024	No	N/A	No	N/A
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	27/06/2025	No	N/A	No	N/A
Marinova Pty Ltd	Funding provided to Marinova under the Modern Manufacturing Initiative, provides a strategic investment in advanced manufacturing technologies resulting in a 300% increase to the manufacturing capacity of Australias only fucoidan extraction facility. Strategic investment in advanced manufacturing technologies will result in a 300% increase to the manufacturing capacity of Australias only fucoidan extraction facility. The project will increase the production and export of high purity fucoidan compounds for use in complementary medicines, medical devices and pharmaceutical research; expedite the launch of two new proprietary fucoidan extracts and accelerate the development and commercialisation of a further two pharmaceutical-grade compounds for use in	\$ 2,145,159.50	6/10/2022	29/06/2025	No	N/A	No	N/A
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	N/A	No	N/A
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	N/A	No	N/A

MATCHBOX EXCHANGE Pty Ltd	Matchbox Exchange Pty Ltd has developed an online marketplace for the exchange of shipping containers between wharf carriers. This online marketplace will eliminate the need to return or collect empty shipping containers from costly container parks. Entrepreneurs’ Programme commercialisation support will be used to help Matchbox Exchange Pty Ltd deliver cost savings and operational improvements to shipping lines and wharf carriers.	\$ 368,394.00	28/03/2017	30/06/2023	No	N/A	No	N/A
MATRAK INDUSTRIES PTY LTD	Matrak has developed a platform that automatically converts plans and drawings into a shared, interactive portal for efficient material tracking in the construction industry. This platform removes burdensome paper-based administration and the use of broad tools such as e-mail and excel spreadsheets. The Entrepreneurs' Programme commercialisation support will be used to help Matrak commercialise this platform and achieve significant industry and national benefits. These include, preventing business from financial loss, increasing productivity, reducing environmental impact of waste, helping local manufacturing compete for projects and creating export revenue through global demand for Matrak's SaaS solution.	\$ 290,272.00	26/03/2019	30/09/2024	No	N/A	No	N/A
MAYNE PHARMA INTERNATIONAL PTY LTD	Through the funding provided by the Modern Manufacturing Initiative, Mayne Pharma International proposes to enhance its Salisbury facility by modernising the production and packaging technologies used to export high-value solid oral dose pharmaceutical products. The Project will: i.Increase advanced manufacturing capacity for high-value capsule pharmaceutical products; ii.Introduce high-speed blister packing and bottle packing lines with incorporated product serialisation; and iii.Upgrade related building facilities and services to house this new equipment. The project will create 35 new jobs and provide a further 3x production throughput of capsule manufacturing volumes, allowing	\$ 5,280,000.00	18/10/2022	30/05/2025	No	N/A	No	N/A
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	N/A	No	N/A
MCDOUGALL, TREVOR	Professor Trevor McDougall - Recipient of the Prime Ministers Prize for Science 2022	\$ 250,000.00	21/11/2022	31/12/2022	No	N/A	No	N/A
MEAT & LIVESTOCK AUSTRALIA LIMITED	The project will fund Meat and Livestock Australia (MLA) to support the Australian Red Meat and Livestock Industry in its goal to reach carbon neutrality by 2030 (CN30). MLA are implementing CN30 through investing in research to reduce emissions or increase stored carbon. Through CN30, an Integrated Management Systems work stream will contribute to the development of a livestock emissions framework. The project will identify mitigation options, evaluate options in a farming systems context, identify impacts of low emission feeds (e.g. Leucaena and Desmanthus) and feed supplements (e.g. Asparagopsis and 3-NOP) on productivity, and improve the ability to estimate emissions reductions from using livestock feed technologies which could inform the National Greenhouse Gas Inventory (NGGI), industry, and farmers seeking to reduce livestock emissions.	\$ 1,100,000.00	24/06/2021	7/09/2024	No	N/A	No	N/A
Mediation & Online Dispute Resolution Operating Network Pty Ltd	Mediation & Online Dispute Resolution Operating Network P/L (“MODRON”) has created cloud based technology which integrates all the functions, tools and features a lawyer, barrister, mediator or other dispute resolution professional needs to help parties resolve disputes within one secure online environment (MODRON One Account). The MODRON One Account is purpose built to enhance the skills and geographical/socio-economic reach of dispute resolution professionals to facilitate faster and cheaper resolutions for parties in dispute. The macro intention is to redirect smaller disputes away from courts and tribunals, which therefore allows the legal system to focus on larger more complex matters. Entrepreneurs' Programme commercialisation support will be used to assist in testing the commercial viability of the MODRON One Account.	\$ 511,500.00	7/11/2017	28/02/2024	No	N/A	No	N/A
MENZIES SCHOOL OF HEALTH RESEARCH	Despite extreme heat conditions and frequent dust storms, remote inland Australia does not have adequate environmental monitoring. High temperature and particulate matter exposures have been linked to both increased mortality and morbidity in urban Australia. Evidence of potential impacts is scarce in remote Australia and this could a be significant unmeasured and unmitigated contributor to the urban-remote health outcome disparity. This study uses a multi-pronged approach of crowdsourcing environmental data to create environmental awareness and develop community relevant adaptive solutions for Alice Springs residents.	\$ 549,255.30	21/06/2021	7/09/2024	No	N/A	No	N/A
METECNO PTY LTD	The building and construction sector in Australia consumes around 700,000 tonnes of plastics each year (20% of Australia's plastic consumption); less than 12% is recycled and more than 40% is disposed of in landfill. Although plastic is a reliable material for the construction industry, the fluctuating price of raw materials and quality issues with recycled materials may hamper market growth in the future. This urgent problem can be addressed by developing new advanced recycling and automated manufacturing processes to utilise a high tonnage of recycled plastic waste in lightweight prefabricated building products (LPBP). This will expedite the recycling of plastic waste to reduce the costs of LPBPs whilst controlling their quality.	\$ 2,970,000.00	25/02/2020	6/02/2024	No	N/A	No	N/A

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	N/A	No	N/A
METS IGNITED AUSTRALIA LTD	Mining Equipment, Technology and Services Growth Centre.	\$ 50,655,000.00	22/09/2015	30/06/2024	No	N/A	No	N/A
METSO MINERALS AUSTRALIA LIMITED	Metso Outotec Australia Limited will build the Pilbara Regional Service Centre (PRSC) to provide agile delivery of equipment repairs, act as a base for field services, and hold inventory for customer-critical wear and spare parts, allowing local mining operations to overcome interruptions and shut-downs within a shorter timeframe.	\$ 5,166,095.00	1/11/2022	30/03/2025	No	N/A	No	N/A
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	N/A	No	N/A
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	N/A	No	N/A
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	N/A	No	N/A
MICROTAU PTY. LTD.	MicroTau has developed a new method of printing microstructures onto external surfaces. Our first target is printing “shark-skin” microstructures onto aircraft that will reduce fuel consumption by 2% or greater. This has the potential to save the global commercial airline business billions in fuel expenditure and hundreds of millions of tonnes of CO2 annually. Entrepreneurs’ Programme commercialisation support will be used to help MicroTau commercialise this product and achieve first commercial sales with pilot customers.	\$ 220,000.00	2/05/2018	28/02/2024	No	N/A	No	N/A
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	22/02/2028	No	N/A	No	N/A
MICRO-X PTY LTD	Micro-X is a manufacturer of novel x-ray products for medical and security applications using cold-cathode carbon nanotube technology. The Micro-X Improvised Explosive Device X-ray camera is a security device intended for mobile scanning of Improvised Explosive Devices to enhance explosive threat detection capabilities in defence, police and security applications. This project encompasses the X-ray tube and generator manufacture as well as system assembly in Micro-X advanced manufacturing facility in Adelaide. The design and manufacturing of the core product technology will enable Micro-X to develop its unique technologies and upskill its workforce in new and specialised engineering and manufacturing roles. This skill set will build a unique centre of excellence in Adelaide, ensure job creation and protect Australia's sovereign capability.	\$ 440,000.00	2/08/2021	8/06/2023	No	N/A	No	N/A



MIDWAY METALS PTY LTD	Midway will install a state of the art stretcher leveller, crop shear and discharge table to its existing Melbourne Blanking line. This allows the Blanking line to produce sheets and plates that are 100% flat, by stretching the stainless steel material beyond its yield point and resetting the materials memory and internal stresses. This flattening method is superior to all other methods and cannot be achieved by any other Australian company and most imported standardised product.	\$ 659,332.30	6/07/2021	10/07/2023	No	N/A	No	N/A
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	29/06/2025	No	N/A	No	N/A
MIMICTEC PTY LTD	MimicTec has developed an innovative infrastructure product that mimics maternal care in commercial poultry farms. Animal behavioural science shows maternal care decreases stress, and lower stress in livestock leads to higher farming production outcomes. Our product provides artificial maternal care on poultry farms to improve farming outcomes. Entrepreneurs’ Programme commercialisation support will be used to help MimicTec commercialise this artificial maternal care product and achieve improved feed use, mortality rate and immunity responses in poultry.	\$ 221,183.00	7/12/2017	28/02/2024	No	N/A	No	N/A
Mindstar Enterprises Pty Ltd	Mindstar provides innovative mobile app and web solutions to improve the wellbeing, mental health and productivity of corporate organisations, elite sports, schools and individual customers. Mindstar’s secure video platform enables organisations to better connect their employees with support and information and improve the wellbeing and mental health – and so the performance and productivity – of their workforce. Accelerating Commercialisation support will be used to help Mindstar commercialise these solutions to become a global leader in the rapidly expanding mobile health market.	\$ 352,000.00	29/03/2016	31/01/2023	No	N/A	No	N/A
MINERAL CARBONATION INTERNATIONAL	This project incorporates and extends the scope of MCI's application CCUSDF000071 to fast-track the construction and operation of a 1000-3000 tpa mobile CCU demonstration plant utilising MCI's mineral carbonation technology, showcasing heavy-industry de-carbonisation at Orica's Kooragang Island facility in Newcastle.	\$ 16,060,000.00	28/06/2021	7/12/2024	No	N/A	No	N/A
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	7/09/2025	No	N/A	No	N/A
MINESENSOR SERVICES PTY LTD	MineSensor combines proprietary hardware, firmware, software, and an analytics platform to digitise mine conveyor information to reduce breakdown, increase mine output and improve safety. A fitted transponder measures conveyor roller bearing temperature and roller thickness. Information from the transponder is received and analysed, resulting in reports and alerts. MineSensor and the University of Newcastle developed the IP, patented the technology, created a prototype, and undertaken laboratory performance testing at the University of Newcastle. With Reliable Conveyor Belt we are conducting field trials at a Hunter Valley coal mine. This project will take the MineSensor field prototype to a mid-scale trial, then to pre-commercial release.	\$ 275,000.00	27/10/2021	29/02/2024	No	N/A	No	N/A
MINEX CRC LTD	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 rocks that are hidden but prospective for minerals. 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	N/A	No	N/A
MINING EXCELLENCE ALLIANCE PTY LIMITED	Interlate has developed a suite of data analytics solutions for mineral processing plants in the resources sector. These solutions improve plant performance without the need to increase capital expenditure. They operate remotely using advanced communication and collaboration techniques. They can be applied to any processing plant in any geographic location. Entrepreneurs’ Programme commercialisation support will be used to help Interlate commercialise this suite of data analytics solutions and achieve an increase of 3%-5% increase in cash-flow for mining companies globally.	\$ 847,220.00	20/09/2017	30/03/2023	No	N/A	No	N/A

MINIPROBES PTY LTD	Australia is the world's largest exporter of lamb and mutton. However, there is currently no commercially-viable technology to measure sheep meat quality during production. This CRC-P will develop a "smart needle", able to rapidly measure intramuscular fat and quantify meat quality. This device combines miniaturised photonics with deep learning algorithms to enable meat producers to reliably identify premium quality lamb and mutton. It will also provide valuable feedback to farmers on animal husbandry and breeding. This device will provide our exporters with a technological advantage over lamb from other countries, with the potential to increase Australian sheep meat sales by \$183 million per year.	\$ 1,650,000.00	1/01/2022	31/12/2024	No	N/A	No	N/A
MINT BIOMINING PTY LIMITED	Mint Biominig Pty Ltd has developed a process for the cost effective and clean (low carbon) recovery of valuable metals including gold, palladium and copper from electronic waste. The project will deliver a first-in-class electronic waste (E-waste) processing plant in Sydney, NSW. The project consists of advanced resource recovery equipment complimented by Mints core biotechnology. Local recycling ecosystems will be enhanced by increasing returns to local recyclers through the local refinement of waste material.	\$ 4,629,680.00	14/12/2021	9/05/2023	No	N/A	No	N/A
MITCHELL PLASTIC WELDING PTY LTD	Mitchell Plastic Welding (MPW) is a Tasmanian manufacturer of custom aquaculture equipment using plastic moulding technology. The project objective is to install sufficiently sized, automated injection moulding capacity to enable production of all componentry locally whilst simultaneously enabling the use of locally recycled plastics. These recycled plastics will initially be sourced from MPW current customers with MPW plastic recycling opportunities expanding into local food and fish feed manufacturers soon after.	\$ 784,878.60	2/09/2021	8/04/2023	No	N/A	No	N/A
MMAPT ROBOTICS PTY LTD	MMAPT Robotics Pty Ltd has developed a robotic product Imaging and Data System for online and catalogues products. MMAPT's system is not sector specific but is targeted at volume users. MMAPT's technology will provide high quality images and low cost and at speed. Accelerating Commercialisation support will be used to help MMAPT Robotics scale and commercialise this technology and achieve sales to global customers providing substantial benefits for Australia.	\$ 824,804.20	30/11/2022	28/01/2029	No	N/A	No	N/A
Mokany, Elisa	Recipient of Prime Ministers Prize for Innovation 2022 -Adjunct Professor Alison Todd -Dr Elisa Mokany	\$ 250,000.00	21/11/2022	31/12/2022	No	N/A	No	N/A
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	N/A	No	N/A
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	N/A	No	N/A
MONASH UNIVERSITY	A grant has been awarded to support regional and remote communities to investigate whether replacing, upgrading or supplementing a microgrid or upgrading existing off-grid and fringe-of-grid supply with microgrid or related new energy technologies would be cost effective.	\$ 1,934,337.00	22/09/2021	5/10/2023	No	N/A	No	N/A
MONASH UNIVERSITY	We have identified an opportunity to establish an R&D manufacturing hub for the production and commercialisation of new [18F]-PET imaging agents. We propose to create a tripartite partnership between Monash University, Australian Company Cyclotek, and international industry partner Life Molecular Imaging GmbH (LMI). Monash will research and develop new molecules and work with Cyclotek and LMI to validate [18F]-labelled versions in disease models, followed by preclinical and clinical development. These Australian-grown diagnostics will be delivered to Australian (Cyclotek) and Global (LMI) patients through networks of local supply-on-demand centres.	\$ 1,000,000.00	5/10/2021	7/09/2025	No	N/A	No	N/A

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	N/A	No	N/A
MOONSHOT SPACE COMPANY PTY LTD	Moonshot Space Company Pty Ltd is a space technology incubator supporting Australian space-tech startups to commercialise new technologies into international markets. Moonshot has close working relationships with organisations across the globe such as US and European space-tech investor networks, space agencies from our own Australian Space Agency to NASA and ESA, and to powerful organisations such as Airbus, Virgin Galactic and SpaceX. Incubator Support Initiative funding will enable Moonshot to upskill and coach at least 20 Australian space-tech startups so they can take advantage of global networks and build their businesses.	\$ 275,000.00	9/07/2021	7/12/2023	No	N/A	No	N/A
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	29/11/2025	No	N/A	No	N/A
MORSE MICRO PTY. LTD.	Morse Micro has developed an ultra-low power Wi-Fi chip technology that will enable the mass market adoption of Internet of Things (IoT) products for agricultural, consumer and industrial sectors. Morse Micro's Wi-Fi chips significantly reduce the power consumption and cost of Wi-Fi IoT systems. Entrepreneurs' Programme commercialisation support will be used to help Morse Micro complete the development of the ultra-low power Wi-Fi chips, build international partnerships and raise the venture capital funds required bring this technology to global markets.	\$ 448,522.00	8/06/2017	30/09/2023	No	N/A	No	N/A
MRCF IIF LP	Invoice Matched to Undelivered Order	\$ 20,000,000.00	6/05/2011	30/06/2023	No	N/A	No	N/A
MTP-IIGC LTD	Medical Technologies and Pharmaceuticals Growth Centre	\$ 52,690,000.00	18/12/2015	30/06/2024	No	N/A	No	N/A
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	N/A	No	N/A
MULGOWIE FRESH PTY LTD	Mulgowie Fresh will invest in expanding processing capability and capacity of sweet corn and beans to enable it to increase supply into domestic and international supply chains in South East Asia. This investment is expected to generate a 40 per cent increase in domestic sales and an additional 600 per cent increase in export sales.	\$ 5,642,395.00	13/12/2021	5/07/2024	No	N/A	No	N/A
MUSEUM BOARD	Insect Investigators will document and describe Australia's insect diversity by engaging the public with the science of taxonomy. The project has dual aims: 1) fundamental scientific research on a critical component of our ecosystems, and 2) building awareness of taxonomic and ecological science in the community by engaging school students and regional communities in the process of documenting biodiversity, and in discovering, recognising and naming new species.	\$ 479,554.00	11/06/2021	7/12/2023	No	N/A	No	N/A



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. 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	N/A	No	N/A
Naked Blendz Pty Ltd	Designer Shakes has developed a smoothie product and related packaging process for the food sector. This blending innovation and unique packaging equipment and process will enable cafes and the general public to buy, blend and consume smoothies, all in the same cup. Entrepreneurs' Programme commercialisation support will be used to help Designer Shakes commercialise this process to achieve a unique income stream for cafes and fast healthy smoothies for the public nationally.	\$ 132,000.00	15/08/2018	30/04/2024	No	N/A	No	N/A
NANSEN PTY LTD	Our program fills a significant set of gaps in the current cyber education market and leverages our existing partnerships with RMIT and our local and global distribution partners to deliver an innovative and critical educational capability.	\$ 297,000.00	20/12/2022	16/03/2025	No	N/A	No	N/A
NATIONAL ASSOCIATION OF TESTING AUTHORITIES AUSTRALIA	Digital conformity assessment data protocols for supply chain integrity	\$ 506,000.00	1/06/2021	30/04/2023	No	N/A	No	N/A
NATIONAL ASSOCIATION OF TESTING AUTHORITIES AUSTRALIA	The project will undertake national interest activities including representing Australian interests in international fora. International representation and involvement is a key market access and trade facilitation tool, as such, it is important that Australian standards and conformity assessment procedures are aligned with international practices and do not present technical barriers to trade.	\$ 6,605,060.00	31/08/2020	7/12/2024	No	N/A	No	N/A
NATIONAL SCIENCE SUMMER SCHOOL INC	Grant funding enables the NYSF to support continuation of programs and activities for students under 18 years to encourage them to consider taking up careers in science, technology, engineering and mathematics (STEM). The NYSF will use funding to transport up to 600 students annually from across Australia to attend the NYSF Year 12 Program, a 10-day immersive residential STEM experience, provide financial assistance to students experiencing disadvantage through equity scholarships, and support alumni through an expanded program of STEM-focussed alumni events and networking opportunities. In total, this funding supports 2400 students from diverse backgrounds and locations to maximise their opportunities in tertiary study and STEM careers.	\$ 660,000.00	5/08/2020	6/11/2024	No	N/A	No	N/A
NATURAL HAZARDS AND DISASTER RESILIENCE RESEARCH CENTRE LIMITED	The Natural Hazards and Disaster Resilience Research Centre grant program will fund the establishment and operation of a research centre focussed on natural hazard resilience and disaster risk reduction to support the needs of emergency service agencies, public and private sector entities and communities in preparing for, responding to and recovering from future natural hazard disasters.  To ensure the research of the new Centre delivers outcomes for governments, the community and industry, the Centre will manage the research through a rolling two-year research plan that will be reviewed annually, supported by a 10-year research strategy. The rolling research plan will allow the Centre to respond to emerging opportunities and a changing environment.	\$ 93,500,000.00	25/06/2021	4/09/2031	No	N/A	No	N/A
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	N/A	No	N/A
NAVAG8 PTY LTD	Navag8 has developed a B2B (Business to Business) Goals Oriented Savings and Investment platform for financial services businesses, charities & NFPs (not for profit entities). The platform will provide a cost effective, modern savings and investment service, to enable end consumers to save more, not spend more, via an innovative & engaging mobile experience or via new functionality in the institutions existing digital frameworks.  Accelerating Commercialisation support will be used to help Navag8 commercialise this platform to assist with increasing the savings and investment literacy of everyday Australians as well as the unbanked population of emerging financial markets such as South East Asia.	\$ 344,994.00	23/01/2019	30/08/2024	No	N/A	No	N/A

NAVBIT PTY LTD	Navbit has developed HIPBiT, a new Australian technology for orthopaedic surgeons, which provides guidance in aligning the components of an artificial joint during hip-replacement surgery. Poor alignment can lead to dislocation and need for corrective surgery which is costly and painful. Dislocation is the most common complication experienced by patients after this surgery. As a simple miniature disposable technology, it is an alternative to large, expensive, difficult navigation systems. Entrepreneurs' Programme commercialisation support will enable Navbit's team to complete product development and achieve approval for sale in Australia and international markets.	\$ 1,082,224.00	1/06/2018	30/11/2024	No	N/A	No	N/A
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	N/A	No	N/A
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. Accelerating Commercialisation Funding 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	N/A	No	N/A
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	N/A	No	N/A
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	N/A	No	N/A
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	N/A	No	N/A
NEW EDGE MICROBIALS PTY LTD	Through this project, New Edge Microbials Pty Ltd (NEM) will establish themselves as a major manufacturer of bio-fungicidal products with capability to supply the entire Australian market and support significant expansion into the global market. The project will establish a dedicated Bacillus fermentation, concentration and powder production facility in Albury, New South Wales and provide additional employment opportunities for the local community.	\$ 2,200,000.00	7/02/2022	14/11/2023	No	N/A	No	N/A
Newsouth Innovations Pty Ltd	UNSW has developed a breakthrough Solar Cell structure, hydrogenation and, low cost silverless metal plating process suitable for major silicon solar cell manufacturer. Products will be higher efficiency and lower cost while the hydrogenation process also prevents any light induced degradation of the finished solar cells. New products produced will generate more power, be extremely reliable and durable over the 25 year warranted lifetime. This project will support customer development activites required to drive a fundamental change in manufacturing processes enabling commercialisation.	\$ 250,000.00	22/01/2016	7/02/2023	No	N/A	No	N/A
NEXTAERO PTY LTD	The project will enhance 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	12/02/2025	No	N/A	No	N/A

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	N/A	No	N/A
NIMBLIC PTY LTD	Nimblic has developed Medtasker, a mobile communication and care coordination platform for hospitals. This solution will improve patient safety, increase hospital efficiency and reduce both clinical and medicolegal risk. Entrepreneurs' Programme commercialisation support will be used to help Nimblic commercialise this product and achieve a national footprint with established quantitative benefits that will ensure patients receive the appropriate care in a timely fashion.	\$ 284,290.00	8/12/2017	30/06/2023	No	N/A	No	N/A
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	N/A	No	N/A
Nodapp Pty Ltd	NodApp has developed a natural language artificial intelligence platform that writes advice documents in real-time for experts in the financial services, legal, education, environmental safety and healthcare industries. Accelerating Commercialisation support will be used to help NodApp commercialise the platform and achieve successful commercial deliveries to its first customers, generating productivity improvements and several employment opportunities in the process.	\$ 209,000.00	26/06/2018	16/01/2024	No	N/A	No	N/A
NORTHERN LAND COUNCIL	Support the Northern Land Council to fulfil its statutory functions and duties to represent, facilitate and assist Native Title Holders (NTHs) and traditional Aboriginal owners (TAOs) regarding onshore gas exploration and possible production activities in the area of the Beetaloo sub-Basin (Beetaloo) in the Northern Territory.	\$ 2,361,700.00	1/04/2022	6/09/2024	No	N/A	No	N/A
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	7/09/2024	No	N/A	No	N/A
NOVA FARMS PTY LTD	Nova Farms Pty Ltd is a manufacturer of honey products and the head office is located in Norwood, South Australia. Its project involves the purchase of new machinery supported by robotics and customized AI software to augment its existing processes, transform its business and create new products. It will also enable creation of new markets and lead to revenue growth, business expansion and job opportunities.	\$ 412,500.00	2/08/2021	7/01/2023	No	N/A	No	N/A
NOVAPHARM RESEARCH (AUSTRALIA) PTY LTD	Patients remain at risk of cross-contamination with potential serious consequences due to poor sensitivity and subjectivity of current protocols for decontamination of medical instruments. Currently no integrated system exists to detect and remove pathogenic proteins which are associated with clinical conditions including neurodegenerative disorders. This project develops a solution comprising of a new indicator, a highly sensitive detector and new enzyme formulations for the cleaning and deactivation of pathogenic proteins. These will be manufactured locally and brought to global markets by Nanosonics, an Australian ASX 200 company with a successful track record of manufacturing and commercialisation of decontamination products.	\$ 3,192,244.00	1/01/2022	9/06/2025	No	N/A	No	N/A
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 and distillation, 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	12/02/2024	No	N/A	No	N/A



NUFARM AUSTRALIA LIMITED	Nufarm & CSIRO have identified strains of Actinobacteria and their bioactive agents that demonstrate high anti-fungal capabilities against sclerotinia fungal disease in canola. Sclerotinia has a broad host range and its spores can spread rapidly over large distance through the air and remain persistent in soil for years. The potential losses in crop yield is estimated to be up to 40% alone for canola plants infected by sclerotinia. The partners will participate in the large-scale development for the pre-commercialisation research to produce a range of formulation options for a new biological fungicide (sclerotinia-canola), and the additional screening, research & trial for suitability to a wider range of crops & pathogens.	\$ 2,548,573.50	1/10/2021	1/06/2024	No	N/A	No	N/A
NUTRIFIELD PTY LTD	The project will facilitate the large-scale manufacture of a novel fungicide via utilisation of improved manufacturing capabilities per Industry 4.0 connectivity to fulfil the growing local and international farmer needs. The project involves upscaling current facilities through use of awarded funds for the purchase, installation, and calibration of equipment to improve the efficiency and quality of mixing and bottling processes. This will achieve rapid market entry of the fungicide while enhancing the Nutrifield and affiliated Dome Group domestic and international supply chain capabilities. Thereby, Nutrifield will increase sales and revenue, which will be re-invested into company capabilities and the expansion of the Nutrifield team.	\$ 352,870.10	31/01/2022	7/09/2023	No	N/A	No	N/A
NUTROMICS PTY LTD	Diabetes is a global epidemic and the biggest challenge confronting Australia's health system. Current care models focus on treatment of the disease, however greatly improved outcomes and increased efficiency are driven from preventative measures. The project will bring together a multi-disciplinary team to develop a digitally enabled wearable device and a deep learning behaviour change engine to elicit the positive lifestyle behaviour changes required to reduce the risk of type 2 diabetes.	\$ 2,365,000.00	1/04/2019	6/09/2023	No	N/A	No	N/A
NVERTIGRO 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	N/A	No	N/A
NWO GROUP PTY. LTD.	NWO Group has developed myeyes, an optical dispensing sales assistance software platform for optometrists and their clinical sales staff. The technology will transform both technical sales training and customer outcomes. Entrepreneurs' Programme commercialisation support will be used to help NWO Group commercialise this application and achieve rapid adoption by the optometry profession.	\$ 272,691.00	10/05/2017	26/02/2024	No	N/A	No	N/A
NXT Global Pty Ltd	NXT TEC has developed the NXT Building System for the global building sector. This technology will simplify the building process with its novel, interrelated and interdependent components representing a complex, but simple to assemble, scalable, pre-fabricated building system, enabling large scale building projects to be delivered faster, more cost effectively and at a higher quality than conventional construction materials and processes. Accelerating Commercialisation support will be used to help NXT TEC commercialise this product and achieve commercial validation, attract investment to support scale-up, and secure first commercial sales.	\$ 527,699.00	9/11/2017	10/05/2023	No	N/A	No	N/A
OBADARE PTY LTD	Obadare Pty Ltd has developed the first Australian designed drilling and workover rig packages for the oil and gas market. Being Australia's only American Petroleum Institute (API) 4F certified rig manufacturing company, Obadare has the capability to build products to this internationally recognised standard here in Australia. Accelerating Commercialisation support will be used to help take these designs through to complete engineering and drafting development and will allow the business to quickly commercialise these products to market. Oil and Gas Operators and Contractors will benefit from these designs as they have higher capacities, are more functional, safer and have a higher level of automation and compliance compared to existing assets.	\$ 1,100,000.00	25/05/2020	28/06/2027	No	N/A	No	N/A
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	N/A	No	N/A
OILPATH HYDRAULICS PTY LTD	Oilpath Hydraulics Pty Ltd has developed a unique impact hammer auger and screw driving tool called BADGER. This technology will introduce a multipurpose tool for cheaper and more efficient excavation for the civil construction industry. Accelerating Commercialisation support will assist Oilpath to undertake field testing and commercialise this product and achieve first sales in the global construction industry.	\$ 851,890.00	5/05/2016	31/03/2023	No	N/A	No	N/A

OJAS GROUP PTY LTD	With the increasing electricity prices, Australian households and business have continued to embrace PV solar panels. In 2018, six PV panels were installed per minute on average. The increase of popularity is likely to result in end-of-life issues in terms of disposal of waste, with a total of 1.5 M tonnes of waste modules estimated by 2050 in Australia. The project will drive the deployment of a new plant in Victoria to upcycle end-of-life PV panels into raw materials for cement-based construction materials through an innovative advanced process. A process will be developed to fully recover glass from PV panels. The CRC-P will provide essential support to the applicant and partners to commercialise recycled glass from PV solar panels.	\$ 3,300,000.00	10/08/2020	1/07/2023	No	N/A	No	N/A
OKKULAR PTY LTD / BUYMESTUFF	Okkular has developed a cloud based Artificial Intelligence service for Online Retailers. The tool automates identifying and generating product attributes [colour, pattern, style] saving time and cost for retailers in updating their online catalogue and presence. The tool also assists retailers to recommend the best products and offers to their customers to increase sales conversion. Accelerating Commercialisation support will be used to help Okkular to conduct a number of commercial trials and finalise for launch.	\$ 220,000.00	22/08/2018	30/11/2024	No	N/A	No	N/A
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	N/A	No	N/A
OMNI TANKER PTY. LTD.	Omni Tanker has developed carbon fibre composite tanks to transport aggressive corrosive chemicals for the bulk liquid transportation industry. On the back of success in the Australian market, Omni Tanker is now seeking to export its patented materials technology internationally and launch the new Omni Tank Container into the North American market. Entrepreneurs’ Programme commercialisation support will be used to achieve commercialisation outcomes such as product certification, product awareness and early sales in the U.S. bulk liquid chemical transportation industry.	\$ 440,000.00	28/02/2018	31/12/2023	No	N/A	No	N/A
OMX Solutions Pty Ltd	OMX Solutions has developed an innovative medical device to treat patients requiring a total replacement of their temporomandibular joint. This technology will reduce surgery risk and improve patient’s quality of life whilst using modernised 3D printing technology to reduce manufacturing waiting times. Accelerating Commercialisation support will be used to help OMX Solutions externally validate and commercialise this medical device and achieve broader awareness of its solution with specialised surgeons globally.	\$ 715,000.00	21/09/2016	30/04/2023	No	N/A	No	N/A
ONCORES MEDICAL PTY LTD	OncoRes Medical is developing a novel diagnostic imaging system to guide surgical clearance of cancer in breast conserving surgery (BCS). BCS is the treatment of choice for most of the 2.3 million women diagnosed with breast cancer globally each year. This project supports critical manufacturing and late stage commercialisation activities to enable translation from technology proof-of-concept through to TGA registration, Australian commercialisation and a US pivotal clinical trial. Adarsh Australia is an Australian manufacturer & fabricator of components for multiple industries who is collaborating with OncoRes on this project to develop a high value manufacturing precinct to support development and commercialisation of medical products.	\$ 4,400,000.00	5/10/2022	30/05/2025	No	N/A	No	N/A

ONCORES MEDICAL PTY LTD	Globally, 2.26M women are diagnosed with breast cancer each year. The foundation of curative treatment is complete surgical removal of the tumour. The surgery of choice is breast conserving surgery (BCS), however up to 35% of BCS patients require repeat surgery due to incomplete tumour removal. Repeat surgeries carry huge economic costs plus physical and mental burdens for patients. This new project would deliver a commercial product, clinical evidence to support TGA submission, and prepare OncoRes for a US pivotal trial.	\$ 3,300,000.00	5/05/2022	7/09/2025	No	N/A	No	N/A
ONE BASIN CRC LIMITED	The ONE Basin CRC (1BCRC) will develop and commercialise opportunities for Australias 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 Australias 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	N/A	No	N/A
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	N/A	No	N/A
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	15/02/2023	No	N/A	No	N/A
Optus Mobile Pty Ltd	Lease of roof space for mobile towers	\$ 651,580.10	21/07/2010	20/07/2025	No	N/A	No	N/A
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 company's 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.	\$ 946,000.00	18/02/2022	28/12/2028	No	N/A	No	N/A
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	N/A	No	N/A
ORIGINAL POWER LTD	A study is required to assess the viability of microgrids for Borroloola and nearby outstations in the Roper Gulf region of the Northern Territory (NT). Electricity is currently supplied by diesel generation sets with some limited solar generation. These systems are expensive to run, unreliable & deliver poor quality electricity. This affects the costs and performance of electrical equipment; households appliances; and essential services delivery such as sewerage and water supply. The study will perform technical, social and commercial feasibility, and undertake knowledge dissemination to remove barriers to microgrid investment in remote Aboriginal communities and to provide reliable clean energy source.	\$ 915,640.00	16/09/2021	7/09/2023	No	N/A	No	N/A



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	N/A	No	N/A
ORIGO PTY LTD	Origo will be establishing their Industrial Internet of Things (IoT) brand through the building of a sales and marketing organisation and initial sales and marketing activities to deliver services to customers in the agriculture sector and achieve revenue and market share targets. This will provide the foundation for Origos overseas expansion and IPO. Two departments will be established which will focus on large customers providing single customer solutions and smaller customers to provide multi-customer bundles. The IoT brand will be built through a multi-pronged approach with social media campaigns, industry marketing partnerships, white papers and articles on Origo services, targeted sponsorships and Origo events. This messaging will create a memorable brand with a strong brand experience that will provide a message that Origo can deliver a real value and be an industry leader. This will enable Origo to increase	\$ 438,900.00	22/03/2022	6/11/2023	No	N/A	No	N/A
OUR COW PTY LTD	Our Cow will build capacity to support the scaling of its subscriber based Exclusive Eaters Club (EEC) by establishing the human resourcing and marketing needed to successfully scale towards reaching families nationwide with online ordering and delivery of sustainable, organic and grass-fed meat products. In an Australian first for the meat industry, this paddock to plate service will bridge the gap between Australian farmers and consumers whilst providing farmers with stable, above-industry prices for their livestock and offering multiple employment opportunities to a regional area.	\$ 494,496.20	21/02/2022	24/07/2024	No	N/A	No	N/A
OUTBACK COMMUNITIES AUTHORITY	Engaging Rural Business Support to extend the successful Farm Business Strategic Review and Drought program, to assist 20 pastoral businesses in the northern Flinders Ranges. The early engagement program uses proven tools and on-farm support, to overcome fundamental barriers to adoption of best practice and assist farming families to improve productivity and profitability.	\$ 200,000.00	4/03/2021	9/03/2023	No	N/A	No	N/A
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	7/09/2024	No	N/A	No	N/A
PAG R&D PTY LTD	This project will examine the feasibility of developing statistical or machine learning models to be deployed via a low power microwave device, providing the probability of asbestos within undisturbed wall sheeting in real time.	\$ 110,000.00	25/01/2022	7/10/2022	No	N/A	No	N/A
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	N/A	No	N/A
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. 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	N/A	No	N/A
PARK PTY LTD	Construction of an additional 60 megalitres of diesel fuel storage across Park's two seaboard import terminals: offering approximately 32 million litres at Newcastle and 28 million litres at Port Kembla. The project will increase the total capacity of Park Fuels from 122ML to 182ML (approximately 50%).	\$ 18,843,000.00	22/12/2021	7/12/2026	No	N/A	No	N/A

PARTNERSHIP FOR CLEAN COMPETITION	Development of improved methodologies/reference materials for anti-doping.	Redacted	9/01/2019	31/12/2023	Yes	Public Interest	Yes	Public Interest
PARTNERSHIP FOR CLEAN COMPETITION	Development of improved methodologies/reference materials for anti-doping.	Redacted	1/05/2016	30/06/2023	Yes	Public Interest	Yes	Public Interest
PATTIES FOODS PTY LIMITED	<p>Patties Foods is a true Australian success story, growing into a leading Australian manufacturer, supplier and marketer of branded frozen savoury and dessert products. Patties Foods main production facility is in Bairnsdale, Victoria.</p> <p>Through this Modern Manufacturing Initiative project, Patties Foods Pty Limited (Patties) is building the capability at its Bairnsdale site to fulfill its ambitions for Export market growth. To enable that, this project will invest in two key areas (i) purchase, install and commission a packing system with automated pick-and-place robotics to pack pies, rolls and quiches into individual packs, party packs and bulk cartons and (ii) implement a Manufacturing Execution System with the packing system equipment and the existing</p>	\$ 4,703,607.70	28/11/2022	30/04/2025	No	N/A	No	N/A
PEOPLEBENCH PTY LTD	PeopleBench Pty Ltd has developed an innovative Human Resources SaaS solution for the K-12 education sector. This technology will help education leaders address the school workforce crisis by harvesting workforce data; measuring workforce resilience, climate, and culture; and addressing the underlying challenge of workforce strategy. Accelerating Commercialisation support will be used to help PeopleBench to commercialise this product in the US market; generate on-shore jobs and investment in Australian talent; grow Australia's digital export value; improve student outcomes globally and secure the future of schooling.	\$ 725,230.00	2/09/2022	27/06/2028	No	N/A	No	N/A
PEOPLEBENCH PTY LTD	PeopleBench is a school workforce research and analytics company, helping to build better school workforces through their online benchmarking platform, Community of Practice and advisory services. The project will focus on expanding the Accelerating Australian Growth project across State, Independent, and Catholic schools Australia-wide, while increasing the current customer base.	\$ 385,000.00	17/12/2020	30/05/2023	No	N/A	No	N/A
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	N/A	No	N/A
PERSOLLO PTY LTD	Persollo Group is a social media monetisation SaaS platform that offers social e-commerce, analytics and link management solutions. Powered by in-house built machine learning algorithms (AI) ,the platform is the first in the market to offer a combination of tools - influencer ads, instant checkout and sophisticated analytics products - to help businesses (brands, agencies, influencers) accelerate their earnings on social media. BFFI funds will be used to scale up commercial expansion into Asia-Pacific and US and will also be used to further develop AdRevenue distribution engine and payment integrations to support the fast growth of current state of 360k users in 195 countries, with 14M monthly visits.	\$ 418,000.00	21/02/2022	23/06/2024	No	N/A	No	N/A
PERSOLLO PTY LTD	Persollo is an innovative instant checkout platform that allows businesses to sell online without the need for building complicated expensive e-commerce websites and online shopping carts. The Persollo ecommerce platform allows users to click-purchase straight from digital ads, social media posts, digital magazines and newsletters. Accelerating Commercialisation support will be used to help Persollo develop a commercial product that will offer small and medium-sized online businesses unique behavioural predictive models, influencer post & audience insights and e-commerce integrations, allowing them to achieve maximum online sales across all digital and social media platforms.	\$ 286,000.00	13/12/2018	31/03/2025	No	N/A	No	N/A
PERSONIFY CARE PTY LTD	Personify Care is developing a novel mobile platform for hospitals and surgical clinics in the Australian and US markets to support patient care following hospital discharge. This will provide a channel to the patient beyond their hospital stay, enabling ongoing monitoring of patients against clinical protocols and decreasing readmissions. Entrepreneurs' Programme commercialisation support will be used to help Personify Care commercialise the mobile platform to achieve commercial sales in Australia and accelerate its entry into the US market	\$ 549,685.00	5/04/2018	30/06/2024	No	N/A	No	N/A



PERTH REGION NRM INC	This project will address the impacts of urbanisation, a pervasive environmental change, on Australia's native wildlife. Residents will be trained in wildlife survey techniques and collect data on wildlife using their gardens before and after the implementation of wildlife friendly features or actions. These data will contribute new knowledge in the importance of residential gardens and wildlife friendly gardening for conservation. Participating residents will also improve the understanding of how urban conservation can contribute to human wellbeing within urban landscapes. This project will provide valuable new knowledge in urban ecology, build community capacity to contribute to conservation and create a long-term fauna monitoring database in gardens.	\$ 492,949.60	24/06/2021	7/09/2024	No	N/A	No	N/A
PHA MATERIALS PTY LTD	The project will scale-up a patented microbial-based biopolymer technology to manufacture a fully recyclable and compostable plastic resin (PHA) from food and paper waste, for use in single-use plastics. In so doing, the technology directly addresses the National Waste Policy goal of achieving 70% of Australia's plastic packaging being recycled or composted, as well as creating avenues for diverting food and paper waste from landfill. Australian plastics manufacturers will use the PHA in existing manufacturing processes to confirm that the resin can be used without the need for factory retrofit, and validate the properties of the resin in target end products, providing and scalable pathway to first sales both in Australia and abroad.	\$ 1,098,708.60	22/03/2021	21/03/2024	No	N/A	No	N/A
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.	\$ 206,855.00	25/11/2020	28/03/2028	No	N/A	No	N/A
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. 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	N/A	No	N/A
Phoenix Power Recyclers Pty Ltd	Phoenix Power Recyclers Pty Ltd has developed an enclosed, controlled system for processing organic wastes diverted from landfill. The system will recycle organic waste into products for bioenergy and improving soil productivity and food production.  The grant will support process validation activities at a full-scale production facility. Entrepreneurs' Programme commercialisation support will accelerate commercialisation of this system by approximately two years. The system commercialisation will enable greater organic wastes recycling and create skilled, unskilled jobs and export opportunities.	\$ 1,095,325.00	23/11/2016	30/06/2023	No	N/A	No	N/A
PHOENERGY LIMITED	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.	\$ 2,670,457.90	3/05/2022	1/10/2025	No	N/A	No	N/A
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	N/A	No	N/A
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. 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	N/A	No	N/A
Ping Services Pty Ltd	Ping has developed the Ping Monitor V2 for the renewable energy industry. This aero-acoustic monitor technology will continuously listen for wind turbine blade damage. Current damage detection options are periodic, and include drones, on-site hi-res photography or manual inspection, and are costly, slow and used on an ad hoc basis at each turbine. The Ping Monitor significantly reduces the time to detect blade damage, allowing earlier and easier repair before damage is significant, ultimately reducing repair costs. Entrepreneurs Programme commercialisation support will be used to help Ping commercialise this product and achieve product trials with the largest global wind turbine operators.	\$ 207,956.00	27/03/2019	31/12/2024	No	N/A	No	N/A



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	27/06/2028	No	N/A	No	N/A
PIONEERA GROUP PTY LTD	Pioneera is a digital platform that analyses written communication (linguistic analysis) via digital communication in workplace settings to measure behaviour and mental state to power personalised interventions that reduce stress. The platform employs an AI bot called Indie that is integrated into an organisations systems. Indie detects early warning signs of stress in real time from written communication data and then sends tips and alerts to improve behaviour and engagement and decrease workplace stress. Indie has been successfully reducing stress in large corporate settings across Australia. This project will see a major development investment into its AI capability to build solutions for delivery to the broader global SME market.	\$ 302,500.00	9/02/2022	19/01/2024	No	N/A	No	N/A
Playable Pty Limited	Playable has developed a unique method of video editing and publishing to optimise audience engagement. The new product allows any business to create short-form videos for publishing via the web, apps, social media, email and television. Entrepreneurs' Programme commercialisation support will be used to help Playable complete development of the Artificial Intelligence video creator technology and to integrate it into Playable's Video Platform.	\$ 544,566.00	13/06/2018	30/04/2024	No	N/A	No	N/A
PLF Agritech Pty Ltd	PLF Agritech Pty Ltd has developed a continuous monitoring and decision making system for livestock producers in the intensive farming industry. This technology has been developed to detect inefficiency and waste, and reduce production costs. Entrepreneurs' Programme commercialisation support will be used to help PLF Agritech Pty Ltd commercialise this system to increase production efficiency, improve risk management, and better detect sub-optimal health and welfare indicators in multi-species intensive livestock farming.	\$ 401,940.00	19/04/2017	30/06/2024	No	N/A	No	N/A
PointData Pty Ltd / IPDATA	ipData has developed a property subdivision software system for Homeowners, Residential Property Investors, Builders, Real Estate Agents and banks. Through the development of machine learning and artificial intelligence based algorithms, the product enables a rapid and precise assessment of land parcels and their subdivision potential. Accelerating Commercialisation support will be used to assist ipData to commercialise this product to all states of Australia.	\$ 425,321.00	10/01/2019	31/12/2024	No	N/A	No	N/A
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. 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	N/A	No	N/A
POLY TRANSPORT SYSTEMS PTY LTD	Poly Transport Systems Pty Ltd will develop ?Project Darling?, a world class manufacturing facility capable of producing large format pipes for use in infrastructure applications requiring the transport, handling and storage or water, above or below ground.	\$ 1,100,000.00	14/07/2021	21/10/2023	No	N/A	No	N/A
PORTABLE ANALYTICAL SOLUTIONS PTY LTD	This project will enhance an existing Portable Near-Infrared Spectrometer manufactured by Thermo Scientific to non-destructively and accurately detect asbestos-containing material in bulk and air filter samples. The focus is for the single equipment to analyse all 6 asbestos types in both bulk and airborne samples with no manipulation. Developed interface, calibrations and hardware will be available for global export.	\$ 108,350.00	27/01/2022	13/10/2022	No	N/A	No	N/A
POWER AND WATER CORPORATION	A grant has been awarded to support regional and remote communities to investigate whether replacing, upgrading or supplementing a microgrid or upgrading existing off-grid and fringe-of-grid supply with microgrid or related new energy technologies would be cost effective.	\$ 1,210,000.00	3/07/2020	6/01/2023	No	N/A	No	N/A
POWER GENERATION CORPORATION	Territory Generation will study opportunities to achieve a target of net zero emissions in both unregulated and regulated systems of Kings Canyon, Yulara and Tennant Creek, by utilising microgrid technologies to manage a transition to fossil fuel off during the day and investigating local availability of alternative renewable fuels such as bio fuels and hydrogen. The study will focus particularly on providing a more sustainable and resilient electricity supply future for Australia's vital remote tourism industry, significantly impacted by the COVID-19 pandemic. The scope of the feasibility study includes the detailed studies, microgrid testing and completion of standard designs to enable future deployment of the recommended technologies.	\$ 2,884,588.00	15/09/2021	9/07/2024	No	N/A	No	N/A
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 maior UHT processors in Australia and globally.	\$ 440,000.00	18/05/2022	28/05/2028	No	N/A	No	N/A

PREDIKT-R PTY LTD	Predikt-r has developed a solution that predicts workplace safety outcomes. The solution is called Predikt-r Safety MAP (Mindset, Abilities, Preferences). This technology and data science solution will help organisations reduce the likelihood of injuries for new employees in markets with high risk of injuries such as agriculture, manufacturing, construction, transport and mining. Accelerating Commercialisation support will be used to help Predikt-r Pty Ltd complete beta trials with trial partners and commercialise the Predikt-r Safety MAP product.	\$ 440,986.00	14/01/2019	2/12/2024	No	N/A	No	N/A
PREVENTURE PTY LIMITED	Preventure has developed an innovative new method for employers to accurately identify workplace injury risks using wearable technology to measure worker movements, and data analysis to identify and reduce these risks. Entrepreneurs' Program commercialisation support will be used to help Preventure commercialise its innovative product through the development of customised software that provides evidence-based injury risk information reports for employers.	\$ 228,331.00	8/11/2017	30/06/2023	No	N/A	No	N/A
PREVENTURE PTY LIMITED	Preventure Pty Ltd has created a low cost and user-friendly wearable technology and data analytics system for manual labour environments. This innovative new system measures and analyses worker's movements, allowing employers to accurately identify workplace injury risks and motivate workers to change their behaviour to reduce these risks. Entrepreneurs' Program commercialisation support will be used to help Preventure initiate large scale deployment of its technology into the workers compensation and WHS market.	\$ 325,765.00	7/08/2018	30/06/2024	No	N/A	No	N/A
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	N/A	No	N/A
Prism Systems Pty Ltd	Prism Systems Pty Ltd has developed HeliSAFE, an innovative software solution for the complete management of helicopter operations aboard naval vessels. This technology enhances safety, increases operational capability and improves tactical flexibility and is targeted at Navies worldwide. Entrepreneurs' Programme commercialisation support will be used to facilitate and expedite the development and subsequent commercialisation of HeliSAFE to achieve domestic and international sales.	\$ 1,087,791.00	6/02/2017	31/01/2024	No	N/A	No	N/A
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	N/A	No	N/A
Project Match Australia Pty. Ltd.	Project Match Australia has developed an Innovative Workforce Compliance System called MyPass- designed to reduce the risk and cost of engaging site-based workers in the Mining, Oil & Gas and Construction Sectors. Entrepreneurs Program support will be used to help Project Match Australia to engage in paid trials in order to conduct full-scale market entry activities	\$ 413,543.00	15/12/2017	31/03/2024	No	N/A	No	N/A
PROTECO GOLD 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	7/09/2024	No	N/A	No	N/A
PSMA AUSTRALIA LIMITED	<p></p> <p>The purpose of the concessional loan is to enable PSMA to upgrade its information technology infrastructure and invest in organisational capability to deliver enhanced national spatial data infrastructure. PMSA will fully repay the loan to the Commonwealth by the end of the loan term.</p>	\$ 9,000,000.00	12/04/2019	30/06/2026	No	N/A	No	N/A
PURE BATTERY TECHNOLOGIES PTY LTD	Pure Battery Technologies has an exclusively licensed technology that allows for a cheaper and more environmentally friendly processing of Nickel and Cobalt into battery materials. Accelerating Commercialisation support will be used to help Pure Battery Technologies build a commercial production plant in Townsville and achieve export sales from battery materials supply.	\$ 1,100,000.00	8/03/2019	31/12/2024	No	N/A	No	N/A
PYROCAL PTY LTD	Pyrocal Pty Ltd will produce a working prototype of the Micro CCT system, a bespoke compact design to achieve optimal on-site energy recovery from hospital and health precinct general and clinical waste streams. The project will address technical and economic challenges relating to waste handling, regulated treatment requirements, and energy recovery efficiency. The results will enable Pyrocal to demonstrate a commercial value proposition to the public and private health sector. The project success will bring to the market a revolutionary facility-based resource recovery solution that significantly reduces disposal and energy costs and improves environmental performance of the health industry.	\$ 1,100,000.00	27/10/2021	7/09/2023	No	N/A	No	N/A
Q-Cool Pty Ltd	Q-Cool has developed a highly innovative air-conditioning/heating system with no external footprint for housing, low/high rise apartments and commercial construction industries. This patented technology delivers building/home owners with world best practice energy, air-quality, zoned and aesthetically optimised air-conditioning solutions. Entrepreneurs' Programme commercialisation support will be used to help Q-Cool commercialise 'ThermoSphere', establish an Australian manufacturing base and licence the technology internationally; whilst delivering significant national, economic and environmental benefits.	\$ 446,015.00	17/11/2016	30/03/2023	No	N/A	No	N/A



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	7/09/2024	No	N/A	No	N/A
Q-CTRL PTY LTD	This project brings together two leading Australian SMEs and a top-tier research institute to address critical industry-identified challenges in the space sector. We focus on building novel technology for geospatial intelligence enabled through advances in domestic precision manufacturing. By focusing on underground water detection as a key application, we will deliver major value to Australian agriculture and align with Science & Research priorities in Advanced Manufacturing and Soil and Water.	\$ 3,245,000.00	3/05/2022	7/09/2025	No	N/A	No	N/A
QHEART MEDICAL PTY LTD	Resistant Hypertension (RH) and Hypertensive Heart Failure (HHF) are major global health problems with high incidence, no effective treatments, and carry huge costs (2%-3.5% of population have heart failure, 20%-33% of population have hypertension, Global Costs: Heart Failure >US\$100b/y, Hypertension >US\$200b/y). This project will develop an interventional pumpless intra-aortic balloon heart assist device.	\$ 3,025,000.00	8/04/2022	9/06/2026	No	N/A	No	N/A
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	14/03/2025	No	N/A	No	N/A
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	\$ 264,000.00	15/07/2021	13/04/2027	No	N/A	No	N/A
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. 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	N/A	No	N/A
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	N/A	No	N/A
QUBE HOLDINGS LIMITED	This project will deliver an additional 110ML of diesel fuel storage for the Pilbara region. The terminal will consist of three diesel storage tanks, a pipeline from the adjacent port infrastructure and truck loading facilities. The project will increase the number of days storage (from 28 to 48) providing a storage buffer and lowers risk from seasonal supply disruptions. The terminal has the ability to deliver diesel fuel by road tanker or direct by pipeline and will be an open access facility that will result in increased competition for supply and enable new market entrants.	\$ 36,300,000.00	21/03/2022	7/12/2026	No	N/A	No	N/A
QUBE HOLDINGS LIMITED	This project will construct a diesel storage terminal for the importation, storage and distribution of diesel products at the strategic regional port of Port Kembla. The project is the first phase of the Port Kembla Bulk Liquids Terminal which will comprise 145ML of fuel storage of which 73ML will be diesel. The project will deliver 4 x 18ML combustible fuel storage tanks, Marine Loading Arms for ships up to LR2 size, truck loading and connections to the future dual pipelines to South West Sydney & Western Sydney Airport. The terminal will be an open access facility to encourage supply chain diversity and improve supply competitiveness.	\$ 36,300,000.00	21/03/2022	7/12/2024	No	N/A	No	N/A
Queen Victoria Museum and Art Gallery	Exhibition hire of Australia in Space EX22-012	\$ 105,963.00	26/10/2022	25/10/2023	No	N/A	No	N/A
QUEENSLAND UNIVERSITY OF TECHNOLOGY	Under the Global Innovation Linkages program, this project will develop and validate modern DNA genotyping and sequencing approaches for diagnostic clinical use for PGx profiling to enable optimisation of drug doses, and avoidance of adverse drug reactions. Software to interpret the PGx variants identified, and to prepare clinical reports will be developed, and integrated into commonly used electronic prescription systems. A database linking PGx data with clinical outcomes will be developed to improve interpretation of genetic data for clinical application. A PGx testing and advisory service will be established to commercialise these developments. Pharmacogenetic (PGx) variants play a major role in the risk of adverse drug reactions and in the varying individual response to many medications	\$ 711,154.00	11/06/2019	10/07/2023	No	N/A	No	N/A
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	7/09/2025	No	N/A	No	N/A



QUEENSLAND UNIVERSITY OF TECHNOLOGY	Pharmacogenetic (PGx) variants play a major role in the risk of adverse drug reactions and in the varying individual response to many medications. We will develop and validate modern DNA genotyping and sequencing approaches for diagnostic clinical use for PGx profiling to enable optimisation of drug doses, and avoidance of adverse drug reactions. Software to interpret the PGx variants identified, and to prepare clinical reports will be developed, and integrated into commonly used electronic prescription systems. A database linking PGx data with clinical outcomes will be developed to improve interpretation of genetic data for clinical application. A PGx testing and advisory service will be established to commercialise these developments.	\$ 711,154.00	1/02/2019	31/01/2023	No	N/A	No	N/A
QUINTESENCELABS PTY LTD	The project addresses the problem of how to integrate fast Quantum Random Number Generation (QRNG) technology into small Internet-of-Things electronic devices and digital access points on a low cost and ubiquitous basis. To this end it will design and manufacture a micro-chip scale QRNG device suitable for initial integration into a commercial device and generate first sales. It will create globally superior high-speed encryption technology which can withstand cyber-attack by quantum computers.	\$ 3,239,696.90	1/09/2019	7/08/2023	No	N/A	No	N/A
QUIRKY KID PTY LTD	<p>Quirky Kids (QKs) BriteChild is a digital child psychology clinic providing professional, personalised child-centred mental health &amp; wellbeing intervention to child-caregivers. Focusing early intervention and bypassing barriers to care such as wait times and location, QKs project will:</p> <ul style="list-style-type: none"> <li>-Expand their library of award-winning, evidence-based social/emotional learning micro-courses</li> <li>-Improve the platforms AI elements that augment effective child-expert matching</li> <li>-Unify these components with their Q&amp;A/remote telehealth services</li> <li>-Form partnerships with early childhood/corporate sectors, conduct pilot trials &amp; launch campaigns to maximise outreach &amp; positive mental health outcomes for children in Australia &amp; beyond</li> </ul>	\$ 220,000.00	21/02/2022	7/08/2024	No	N/A	No	N/A
QUT ADVISORY PTY LTD	The Market Entry Accelerator supports Australian FMCG businesses to enter the UK market through, support to help companies build and execute a market entry strategy, invaluable UK insight and guidance and a curated trade mission, including an exclusive opportunity to secure a launch partner, by pitching to Sainsbury's, a leading British supermarket. The program has been written and delivered by the co-creator of Virgin StartUp, and therefore offers current, relevant and deep UK knowledge and connections to participants. Following the successful trial of the program in Queensland, EP funding will allow delivery of this program Australia-wide, and will build pathways for promising FMCG companies that want to establish themselves in the UK.	\$ 195,800.00	9/08/2021	12/03/2024	No	N/A	No	N/A
QutBluebox Pty Ltd (as Trustee for QUT Bluebox Trust)	QUT researchers have developed a sustainable and renewably sourced formulation -- Lignin Barrier Coating - for applying a water resistant coating to materials such as paper and cardboard, primarily for the cardboard packaging industry, but also with applications into other industries, such as agriculture and construction. Unlike current technologies, the QUT solution provides a recyclable, repulpable, biodegradable, compostable, non-toxic, green and competitively priced alternative to finite petrochemical solutions for providing water resistance to such materials. Entrepreneurs' Programme commercialisation support will be used to help QUT commercialise the formulation in order to achieve a reduction of paper and cardboard ending up in landfill, thus reducing greenhouse gases at a competitive cost.	\$ 125,000.00	1/11/2016	28/02/2023	No	N/A	No	N/A
RACE FOR 2030 LIMITED	To lead collaborative research and innovation to reduce costs to business, enhance reliability, cut carbon emissions, improve energy affordability and develop Australian energy technology businesses.	\$ 75,350,000.00	1/07/2020	30/06/2030	No	N/A	No	N/A
RACING AUSTRALIA	Research services	\$ 377,155.00	22/10/2015	30/06/2023	No	N/A	Yes	Public Interest
Rapid Phenotyping Pty Ltd.	The company has developed a new technology that determines the chemical make-up of almost any product that is grown or manufactured, replacing standard chemical analysis. To achieve this Rapid Phenotyping utilises a patented high-throughput sample grinder and custom algorithms that decode the molecular composition of samples. This substantially reduces the cost and time required for chemical analysis. This technology has potential applications in agribusiness, research, the food industry, pharmaceuticals, mining, and practically any other industry that requires chemical analysis of products. Accelerating Commercialisation program support will be used to help Rapid Phenotyping Pty. Ltd commercialise this process as a product for sale to breeders, farmers and supply chains worldwide ultimately leading to higher quality food products for consumers.	\$ 396,303.00	23/09/2016	31/03/2023	No	N/A	No	N/A
Rapid Phenotyping Pty Ltd.	Rapid Phenotyping Pty Ltd has developed an innovative process for the agriculture industry that rapidly measures crop nutritional quality and composition. This AI-driven platform will improve crop breeding and productivity, providing higher quality food products to consumers at a lower cost. Entrepreneurs' Programme commercialisation support will be used to help Rapid Phenotyping Pty Ltd commercialise this process to reach breeders, farmers, and supply chains worldwide, enhancing crop productivity and improving food quality for consumers.	\$ 693,000.00	29/05/2018	14/05/2024	No	N/A	No	N/A

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	N/A	No	N/A
Rassure Pty Ltd	RASSURE Pty Ltd is an airline technology company that detects and stops revenue leakage for airlines. RASSURE has developed an expert system to analyse transaction data and audit revenue at the ticket level. The fully automated software as a service is used in the global airline industry to detect and stop sales violations and recover leaked revenue. Entrepreneurs' Programme commercialisation support will be used to commercialise the technology rapidly worldwide through multiple product deployment, and build an unique Australian expertise in airline revenue assurance for the export market.	\$ 605,000.00	24/11/2016	28/02/2023	No	N/A	No	N/A
Readyfab Pty Ltd ATF Toowoomba Engineering Unit Trust	Toowoomba Engineering Unit Trust has developed an innovative precision planting technology for broadacre winter cropping that achieves seed singulation with a tyne implement. The GROUND BREAKER technology has been successfully trialled for Canola seed in Western Australia enabling farmers to precisely plant seeds and subsequently manage variable inputs to reduce the cost of inputs and improved yield.  The Entrepreneurs' Programme commercialisation support will help Toowoomba Engineering to commercialise the GROUND BREAKER technology in Western Australia prior to targeting markets in Eastern Australia and overseas	\$ 434,500.00	16/02/2018	31/12/2024	No	N/A	No	N/A
REAL FOODS PTY LTD	Real Foods Pty Ltd is a manufacturer of popped-grain crispbreads for the Australian and exports markets. The project will allow Real Foods Pty Ltd to establish a high-volume, automated manufacturing line for its new snack product, CORN THINS MINIS. This advanced technology is expected to result in efficiency gains and increased production capacity, allowing the company to capture more market share of its product line for domestic and export markets.	\$ 1,100,000.00	18/08/2021	26/09/2023	No	N/A	No	N/A
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	N/A	No	N/A
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	N/A	No	N/A
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. 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	N/A	No	N/A
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	N/A	No	N/A
RED PIRANHA LIMITED	This innovative project focuses on growing the cyber security talent pipeline and addressing the skills experience gap to create cyber security education products and processes for IT training delivery using hardware and software solutions to redesign student learning outcomes and replace outdated industry infrastructure with cloud-based solutions. A cluster of related micro-projects identify cyber security industry up-scaling demands in education for related software and hardware solutions. The education first approach will provide students with the latest industry-based technologies and teaching methodologies to identify and respond to cyber threats.	\$ 429,959.20	14/12/2022	6/02/2025	No	N/A	No	N/A
REDARC TRUST	Based in South Australia, REDARC is a 100% Australian owned designer and advanced manufacturer of electronic power and control systems. The project will invest in advanced manufacturing equipment and systems, intellectual property capture and commercialisation along with a defence dedicated greenfield facility in Lonsdale, SA. The project will deliver a next generation power and control platform to address the sizable transition to electric mobility occurring across all industries. The project will create 100 new full-time jobs ongoing, plus 31 jobs for the duration of the project.	\$ 5,500,000.00	4/01/2022	7/09/2024	No	N/A	No	N/A



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 new production lines 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 including ice cream cones, sticks and sandwiches 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.	\$ 5,032,925.70	14/02/2022	7/09/2024	No	N/A	No	N/A
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	27/04/2028	No	N/A	No	N/A
REGIONAL POWER CORPORATION	Horizon Power is looking to explore the feasibility of transitioning the power generation in nine Mid West towns to 100% renewable energy supply. These towns are supplied predominantly by high cost, high emission fossil fuels including diesel and natural gas. The potential for these communities to generate, store and use their own renewable energy could simultaneously reduce costs and reduce emissions without sacrificing the reliability of energy supply. The feasibility study will incorporate Horizon Powers future battery storage and centralised solar PV deployments as part of the WA Recovery Plan and Commonwealth Funding.	\$ 715,000.00	8/09/2021	8/02/2023	No	N/A	No	N/A
REGIONAL POWER CORPORATION	There is approximately 5.6 MW of wind assets in Esperance that will be unutilised beyond 2022 as the new Esperance Power Station becomes operational. The new power station will incorporate a high percentage of renewable energy, a portion of which will inevitably be curtailed during certain periods of generation and demand. Horizon Power is looking to explore the feasibility of a ?hub and spoke? hydrogen model, whereby green hydrogen is generated in a centralised location in Esperance, e.g. using existing wind assets or new renewable energy assets, and then transported and used to (1) decarbonise diesel-reliant towns of Hopetoun and Norseman; and (2) supply future 3rd generation zero diesel Standalone Power Systems (SPS) in the region.	\$ 770,000.00	15/09/2021	22/08/2023	No	N/A	No	N/A
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	N/A	No	N/A
RELECTRIFY HOLDINGS PTY LTD	Relectrify has developed a battery management system for the battery storage system market. This solution will increase the lifetime and performance of battery storage systems. Accelerating Commercialisation support will be used to help Relectrify commercialise this product and supply its technology to manufacturers building battery storage systems for households, businesses and the power grid.	\$ 414,927.00	21/02/2019	31/12/2024	No	N/A	No	N/A
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. Accelerating 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	N/A	No	N/A
RESOURCES WA PTY LTD	The Shire of Coolgardie is a vital region for mining in Western Australia. It is connected to the existing WA power network by a 33 kV transmission feeder that is supplied from the West Kalgoorlie substation, 30 km east of the Coolgardie township. This results in the township experiencing reliability and capacity constraints due to its location at the fringe of the South-west Interconnected Network, which negatively impacts the economic activity of the region. From a power perspective, Coolgardie is a unique region in Australia, due to its isolated and large load centre, which is comprised of flat mining loads with mixed variable residential loads. The Goldfields is an excellent region for renewable energy generation, that has not had any commercial development to date. An edge of grid microgrid environment will respond to several challenges facing the region today and increasingly in the future. They will reduce the cost of energy for consumers, increase and enable the sustainable use of renewable energy, enhance the engagement of prosumers in the network, and reduce the demand on the centralized grid. To date, no definitive study has been undertaken to define the opportunity for a microgrid and potential renewable implementation. This Microgrid Feasibility Assessment will investigate options for the implementation of microgrid technology for the Coolgardie township and surrounding areas by developing suitable operating models. It will establish the requirements for a bankable microgrid model to enhance localised generation and the transition to decarbonised power supply for the Coolgardie area.	\$ 1,324,510.00	15/09/2021	7/09/2023	No	N/A	No	N/A
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 <u>comprehensive scale-up strategy for key overseas markets</u> .	\$ 461,778.90	13/12/2021	28/03/2028	No	N/A	No	N/A
RETURNED AND SERVICES LEAGUE KIMBA SUBBRANCH	Upgrade of the Kimba RSL Club facilities, to improve member and visitor safety, health and amenity. Activities include: - Construction of disabled bathroom facilities; - Ceiling replacement; and - Upgraded kitchen and bar area.	\$ 103,160.00	8/02/2021	9/06/2023	No	N/A	No	N/A



RIDLEY AGRIPRODUCTS PTY LTD	Salmon farming is Australia's most valuable food aquaculture industry, worth >\$750 million in 2018 and predicted to grow to >\$1billion. Tasmanian waters are the world's warmest for salmon farming with summer temperatures now routinely exceeding 19C, pushing these cold-water fish to their thermal tolerance limit. This impacts feed intake and nutrient use with knock-on effects in growth, health and welfare that cost >\$150 million p.a. and threaten growth. This project employs nutritional physiology to increase the resilience of salmon at high temperature. Field deployment of an innovative new platform for multi-pathogen quantification will measure the impact of dietary intervention at scale during summer, guiding future management.	\$ 3,300,000.00	1/09/2020	31/08/2023	No	N/A	No	N/A
RIGHTCROWD SOFTWARE PTY LTD	The Gold Coast Cyber Studio is a collaboration between Griffith University and RightCrowd to deliver job-ready, early-career cyber security professionals to regional Australia. The program has 2 streams; Academic, delivered by Griffith University and Commercial, delivered by RightCrowd, which offers 4 full-time internships and 6 scholarships each year with a digital badge awarded at completion. RightCrowd will deliver on-the-job cyber security training across logical and physical domains, incorporating international hands-on project experience with software giants, global banks and critical infrastructure. RightCrowd and Griffith University will develop a program that can be scaled to other regional industry partners in future phases.	\$ 1,181,180.00	23/07/2021	8/07/2024	No	N/A	No	N/A
RIVERINA OILS & BIO ENERGY PTY LTD	The project will develop a template for upgrading existing Material Recovery Facilities (MRF) to Smart Material Recovery Facilities (SMRF) by introducing Internet of Things (IoT) automation and then trialling it in an existing MRF. The project will aim to increase post-consumer soft plastics recycling by 80 times 2018 levels delivering process engineered feedstock integrated with industry. It will address the waste export ban and contribute to Australia's transition to a circular economy. SMRFs utilise the CurbCycle Solution for household segregation and collection of soft plastics. The solution will deliver efficient product stewardship and a rewarding community engagement tool. It enhances existing recycling infrastructure that may be used to lift recycling rates on other materials.	\$ 3,300,000.00	14/08/2020	30/06/2023	No	N/A	No	N/A
ROBOGALS LTD	This project will deliver a comprehensive capability-building program to support primary school teachers to engage and inspire young girls in engineering, IT and related digital technologies. Robogals will collaborate with teachers, STEM pedagogy experts and engineering professionals to co-design digital resources, lesson plans, classroom activities and teacher professional learning workshops to link curriculum outcomes to real-world applications of engineering, IT and digital technologies, and provide access to visible women role-models. We will also develop training resources to combat unconscious bias and gender stereotyping in the primary classroom.	\$ 274,340.00	17/06/2021	7/02/2023	No	N/A	No	N/A
ROBOVOID PTY LTD	ROBOVOID is a revolutionary recycled plastic construction solution to enable the recycling of up to 6 million tonnes of plastic per year around the world. The solution involves clever modular recycled plastic parts that displace concrete that is not necessary to achieve the performance requirements of structures. The engineered voids result in weight savings of up to 75% and widespread adoption will result in a global CO2 emission reduction of up to 3%. CRC-P support will enable the project team to conduct the necessary testing and development to achieve a reliable and economical solution that can be exported to the global market.	\$ 2,597,355.20	12/02/2020	9/06/2023	No	N/A	No	N/A
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	5/09/2024	No	N/A	No	N/A
ROOBUCK PTY LTD	The vision for the mining sector is focused on the digital mine toward complete automation. The digital mine creates a high demand for communication networks. However, the existing technologies can hardly achieve full coverage in underground mines and are costly & difficult to deploy. In an emergency, existing networks may fail due to the loss of power or damage to communication cables. A long-range low power wireless technology - LoRa makes all this possible. As a new technology, LoRa has not been used for underground mines yet. In this project, we will develop a chain type LoRa network, which can achieve full coverage, provide a backup network, be quickly deployed for rescue work, and support new robotic applications.	\$ 2,200,000.00	1/01/2022	31/12/2024	No	N/A	No	N/A
ROSTER RIGHT PTY LTD	Roster Right Pty Ltd (also known as Workforce Analytics) have built the MVP of the worlds first mathematical roster optimisation and Australian Software as a Service (SaaS) Payroll Audit/Compliance systems, factoring in a range of awards/EBAs. The new Industrial Instrument Builder (IIB) software allows for exponential growth of two existing products Roster Right and Pay Review and consequently our client industries. The Industrial Instrument Builder will form the backbone of Roster Right and Pay Review products ensuring: - Awards can be updated and changes tracked - Provide visibility of Award interpretations and the option to update as needed - Scale the number of awards in the system to over 50 Awards and includes the ability to capture EBAs	\$ 440,000.00	9/02/2022	28/12/2023	No	N/A	No	N/A
ROTACASTER WHEEL PTY LTD	Rotacaster Wheel Pty Ltd designs, develops and manufactures omni wheels and associated products with a focus on making mobility more intuitive, safe and productive. The project will allow Rotacaster Wheel Pty Ltd to establish a high-volume fully-automated production system for its 50mm Omnia wheel product through the purchase, installation and commissioning of an Industry 4.0 ready automation cell. This advanced technology is expected to result in increased production capacity, allowing the company to capture more market share of its product line for domestic and export markets.	\$ 619,403.40	29/08/2021	5/01/2023	No	N/A	No	N/A
ROUND PIXEL PTY LTD	Round Pixel Pty Ltd will examine the feasibility of developing an AI-powered system to automate monitoring, inspection, and reporting of livestock to streamline livestock export regulatory compliance along 3 key points in the export supply chain. The project includes the development of a conceptual AI platform, consisting of hardware, software, and AI machine learning models, purpose-built for feedlots, loading, and transit.	\$ 110,000.00	25/01/2022	7/10/2022	No	N/A	No	N/A
ROWATER AUSTRALIA PTY LTD	This project will provide pharmaceutical grade water to manufacturers of critical products in the non-parenteral medicine, cosmetic / skin care products and pharmaceutical industries, with a focus on supporting start-ups.	\$ 220,000.00	25/01/2022	8/06/2024	No	N/A	No	N/A

ROYAL MELBOURNE INSTITUTE OF TECHNOLOGY	<p>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.</p> <p>This multidisciplinary project will:</p> <ul style="list-style-type: none"> <li>? build structure-activity relationships (SARs) around targeted modifications of our patented gold compounds for superior in vivo delivery</li> <li>? leverage access to bio-banks in India and Australia ensuring bio-activity across patient populations</li> <li>? measure the safety of in vivo, bio-distribution and efficacy in animal models to deliver a clinical trial case to the FDA.</li> </ul> <p>Engaged in this project will be multiple academic and industry partners transnationally, which is a flagship for RMIT?s research <del>translation success whilst expanding the Institute's commitment to India</del></p>	\$ 965,992.00	15/07/2021	7/02/2025	No	N/A	No	N/A
ROYAL MELBOURNE INSTITUTE OF TECHNOLOGY	This project outlines the development and optimisation of an innovative prefabricated sanitising chamber for quick and effective sanitisation of individuals and portable items in high-risk exposure sites, such as hospitals and airports. The smart chamber adds an extra layer of protection by reducing the risk of cross-contamination in locations of mass assembly. The project involves the transformation of current modules from our overseas industry partner through: (1) implementing advanced manufacturing to optimise scalability and cost-efficiency, (2) validating the viricidal efficacy for mitigating spread of viruses including SARS-CoV-2 and highly drug resistant bacteria, and (3) demonstrating low risk to the health and safety of end-users.	\$ 500,000.00	30/09/2021	9/03/2023	No	N/A	No	N/A
ROYAL MELBOURNE INSTITUTE OF TECHNOLOGY	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 <del>and as implantable bio-adhesives.</del>	\$ 525,380.00	30/03/2022	10/06/2025	No	N/A	No	N/A
ROYAL MELBOURNE INSTITUTE OF TECHNOLOGY	RMIT University has developed a novel, patented high volume aerosol generator capable of supporting the aerosolisation of labile therapeutics such as DNA, proteins and stem cells. Entrepreneurs' Programme commercialisation support will help RMIT develop the technology into a prototype nebuliser to validate its use for inhaled delivery of next generation therapeutics such as lung cancer drugs, making treatment easier, cheaper, more accessible and more effective, which is expected to further strengthen Australia's <del>position as a world leader in lung cancer therapy.</del>	\$ 250,000.00	16/12/2016	31/03/2024	No	N/A	No	N/A
Royal Melbourne Institute of Technology	RMIT has developed an interactive software application known as ELEMENTS, for brain injury rehabilitation. This technology allows therapists to design and prescribe therapeutic tasks for patient use in the clinic and at home to accelerate recovery. The Entrepreneurs Programme commercialisation support will help RMIT with final product design and development, integration of cloud based interactivity and undertake clinical studies for marketing. The commercialisation of ELEMENTS may benefit 300,000 Australians living with brain injury and millions more <del>globally.</del>	\$ 250,000.00	20/03/2018	31/12/2024	No	N/A	No	N/A
RTI PTY LTD	This project will commercialise an analyser that precisely measures the total moisture in bulk solids where conventional on-line technologies do not work. The analyser will fit to a conveyor belt and provide continuous real-time moisture data at mines, bulk shipping ports, mineral processing plants, power plants, steel mills, and cement plants. This data will be used to increase material handling efficiency, improve product quality, reduce processing costs, and monitor compliance with regulatory and contractual <del>obligations.</del>	\$ 1,063,711.00	23/11/2016	30/09/2023	No	N/A	No	N/A
Rubitronics Pty Ltd	Rubitronics Pty Ltd has developed and patented a unique and innovative technology “Digital Transformerless Impulse Power Controllers” for use in any application where efficient and precise power management or control is required. This technology controls small and medium sized electrical loads powered from mains voltage. The “Hot Surface Ignition Control” system is designed to be incorporated into gas appliances to provide a simple ignition system that is reliable, low cost and efficient. Entrepreneurs' Programme commercialisation support will be used to help Rubitronics Pty Ltd to commercialise the “Hot Surface Ignition Control” <del>system and achieve Australian and International sales.</del>	\$ 278,300.00	14/06/2017	31/03/2024	No	N/A	No	N/A
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	N/A	No	N/A
RUNWAY GEELONG LIMITED	<p>Runway is seeking support from the Federal Incubator Support Program to deliver a targeted cohort for Refugee and / or Migrant entrepreneurs over a 24 months period as part of a new business incubator program offering titled ?Get Ready?, ?Get Set? and ?Grow?. Runway is also seeking support to further extend on its international network of partners, experts, mentors and advisers.</p> <p>Runway is targeting engaging at least 156 Refugee and / or Migrant entrepreneurs across 24 program instances and targeting the addition of at least 50 new partners.</p> <p>These activities are expected to create at least 112 new jobs and \$36.9M+ in economic benefit.</p>	\$ 275,000.00	20/08/2021	7/02/2024	No	N/A	No	N/A
RUX ENERGY PTY LIMITED	This project will prove-up breakthrough advanced hydrogen (H2) storage materials discoveries at the University of Sydney. The inability to store H2 efficiently is a key barrier to the uptake of H2 as a new zero-carbon fuel, as identified in the National Hydrogen Strategy. The project is expected to demonstrate the superior system-wide volumetric and gravimetric efficiency gains of the metal-organic-framework (MOF) material to enable higher density lower pressure storage. These gains will enable key H2 markets in grid, mobility and aerospace, supporting decarbonisation. This project will enable technology validation and prototype development and testing with SME & large industry partners, accelerating commercialisation and uptake.	\$ 3,047,000.00	1/01/2022	9/06/2025	No	N/A	No	N/A



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. <u>The project will implement new technology for major efficiency, throughput and quality improvements.</u>	\$ 2,320,010.00	21/12/2022	29/08/2025	No	N/A	No	N/A
SABRINI FOODS PTY LTD	Sabrini Foods Pty Ltd is a supplier and manufacturer of Indian food products and ready-made meals and snacks based in Carrum Downs, Victoria. With this project Sabrini Foods will address increased demand for Paneer (a type of cheese) and will produce differentiated paneer and other products for domestic and global markets. The project will involve installing of raw milk handling, processing, packing and the associated services including effluent handling. Sabrini Foods will be the first Australian manufacturer offering multiple product specifications of paneer designed for different user applications with an extended shelf life and frozen paneer to overcome one of the constraints to export	\$ 1,619,655.40	14/02/2022	7/09/2024	No	N/A	No	N/A
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	N/A	No	N/A
SANTOS LIMITED	The Moomba CCS Project will deliver a large-scale CCS hub capable of capturing around 1.7 Mtpa CO2-e of GHG emissions for injection into depleted gas reservoirs in the nearby area. This will reduce CO2 emissions from the gas production process. Importantly, the Project will deliver: 1. Material low risk CO2 abatement, that is fast to implement 2. Pathway to reduced cost of future CCS projects 3. Expansion opportunities into zero-emissions hydrogen production Moomba CCS represents one of the lowest unit cost, and in the top 3 largest dedicated CCS opportunities globally. It is uniquely placed to materially contribute to emissions reduction targets, contributing almost 10% for South Australia and more than 1% for Australia.	\$ 16,500,000.00	14/09/2021	9/06/2025	No	N/A	No	N/A
SCALAMED PTY LTD	ScalaMed has developed an innovative new product that enables medical prescriptions to be sent directly to patients via their phone using blockchain technology. Patients can receive prescriptions directly from their doctor and store these in a secure digital wallet within an App then use these prescriptions at all pharmacies which accept ScalaMed. Entrepreneurs' Programme commercialisation support will be used to help ScalaMed develop its product for the USA market and achieve global sales and growth.	\$ 550,000.00	7/08/2018	31/05/2024	No	N/A	No	N/A
SCHOTT MINIFAB PTY LTD	This project will help establish key capabilities for manufacturing of multiplex, molecular diagnostics for use at the point of care. Schott Minifab finds itself in a unique position to develop and manufacture such innovative products for local and global clients. However, to remain competitive we must continue to invest in capabilities for: - high precision injection moulding, - preparation of multiplex molecular reagents, - reagent integration to devices in clean environments, - <u>Industry 4.0 technologies to drive efficiency throughout manufacturing</u>	\$ 1,088,324.60	12/07/2021	28/09/2023	No	N/A	No	N/A
SCIENCE DEVELOPMENTS PTY LTD	Through this project, SciDev Pty. Ltd. (SciDev) Mining & Construction division will expand its novel PolyDADMAC manufacturing facility at Seven Hills, NSW, producing water soluble copolymers which are manufactured via their coagulant manufacturing processes. SciDevs expansion of its PolyDADMAC manufacturing capacity will help de-risk the supply of water treatment chemicals and usable <u>water while providing employment and training opportunities for Western Sydney.</u>	\$ 289,589.30	22/11/2022	29/06/2025	No	N/A	No	N/A
SCITECH DISCOVERY CENTRE	The Grantee will employ and host an Inspiring Australia (IA) Manager in WA to form part of a National Network to improve science engagement activities around the country.	\$ 739,948.00	1/04/2019	9/06/2023	No	N/A	No	N/A
SCITECH DISCOVERY CENTRE	The purpose of the Grant is to contribute to the objectives of the Inspiring Australia – Science Engagement Programme through support for science engagement activities in Western Australia. Scitech Discovery Centre will employ and host an Inspiring Australia (IA) Manager in Western Australia to form part of a National Network to improve science engagement activities around the country. IA Managers will act locally to address local needs in Western Australia and improve science engagement outcomes; and work together with other IA Managers to achieve nationally consistent approaches to science engagement.	\$ 672,680.00	1/04/2019	9/06/2023	No	N/A	No	N/A
SCRI000051	Through this project, Regard Investments will reduce the vulnerability of the supply chain for fertiliser by replacing synthetic imported fertilisers with a low moisture, high value organic agriculture fertiliser for pastoral, cropping and horticulture application. This project is designed to convert the high moisture content of the poultry manure from about 70% to less than 20%. This is done by constructing a series of conveyors to allow the manure to traverse over a period of 48 to 72 hours through a contained building which utilises the latent heat within outgoing air from the layer shed, effectively and efficiently utilising a waste product (hot air) to convert another waste product (manure) into a usable material. The dewatered manure is reduced into smaller particle size and weight which is conveniently able to be stored in a bulk bag form in an existing manure shed and transported efficiently to the consumer as organic agriculture fertiliser.	\$ 751,455.10	3/02/2022	6/09/2023	No	N/A	No	N/A
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	N/A	No	N/A



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	N/A	No	N/A
SEBASTIAN PROPERTY SERVICES PTY LTD	The rectification work of hazardous claddings is adding over 750k tons of plastic waste to 2.5M tons of co-mingled waste produced each year in Australia. This project will drive the development of a new plant in Victoria to upcycle these resources into higher value end-products such as recycled shoes and prefabricated building elements. The process is further developed based on innovative and proven methods to fully recover plastics waste. At the end of their life-span, shoes and prefabricated building elements can be recycled and boost the complete circular economy of co-mingled waste. This project will provide essential support to Sebastian Property Services and partners to commercialise recycled plastic products from hazardous claddings.	\$ 3,245,000.00	12/02/2020	30/06/2023	No	N/A	No	N/A
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	N/A	No	N/A
Seels Technology Pty Ltd	Seels Technology Pty Ltd has developed a novel universal polypropylene aggregate (UPA6) as a substitute for stone aggregates in concrete mixes. When UPA6 is mixed with cement this forms Toberite, which provides a lighter, stronger and more flexible concrete product. Accelerating Commercialisation support will be used to commercialise Toberite nationally and internationally.	\$ 1,100,000.00	22/09/2016	31/08/2023	No	N/A	No	N/A
SEER MEDICAL PTY LTD	Long term brain monitoring (EEG) is a crucial component in the diagnosis of epilepsy. This monitoring requires sticking dozens of electrodes to the patient's scalp. Old solutions lead to skin irritation, are labour intensive, and do not last the duration of monitoring. Seer has made progress through development of a product called WaterTabs that solves some of these issues, but still uses old electrodes. This is manufactured in our ISO14485 facility in Melbourne. There is a large global opportunity to develop an integrated electrode based on new materials and manufacturing methods, improving patient experience. This project will develop integrated, manufacturable, and easy-to-apply electrode interfaces.	\$ 511,701.30	31/01/2022	30/01/2023	No	N/A	No	N/A
Segnut Pty Ltd	Segnut Pty Ltd (SPL) has developed the radial release Segnut for the mining, oil & gas, industrial processing and transportation sectors. This technology will save costs, reduce downtime and risk, improve productivity, and significantly increase safety during scheduled and unscheduled maintenance. Entrepreneurs' Programme commercialisation support will be used to help SPL commercialise this product and achieve technical and market validation and credibility, demonstrate capacity and scalability, execute commercial licence agreements, and secure first sales.	\$ 571,170.00	9/11/2017	30/06/2024	No	N/A	No	N/A
SENTIENT VISION SYSTEMS PTY LTD	Sentient Vision Systems Pty Ltd (Sentient) is a leading developer of Computer Vision and Artificial Intelligence software solutions for defence and civilian projects. Through this Modern Manufacturing Initiative project Sentient will establish and fit out a new facility in Melbourne to manufacture Visual Detection and Ranging (ViDAR) airborne optical surveillance pods (hardware) for deployment on fixed and rotary wing manned and uncrewed aircraft. The project involves the purchase, installation and commissioning of plant and equipment to create an advanced manufacturing facility along with establishing the tooling, processes, procedures, human resource requirements, training and certification required for local manufacture.	\$ 2,327,905.90	21/10/2022	29/06/2025	No	N/A	No	N/A
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	N/A	No	N/A
Senver Pty Ltd	Senver Pty Ltd has developed an innovative, medical timer that helps remind nursing staff to remove medical devices on time (e.g. intra-venous cannulas) in order to prevent serious infections. This low cost technology will save lives, reduce suffering, and reduce hospital operating costs. Entrepreneurs' Programme commercialisation support will be used to help Senver Pty Ltd commercialise the label and achieve both a global reduction in healthcare associated infections and a significant financial benefit to Australia.	\$ 362,175.00	16/03/2017	31/12/2023	No	N/A	No	N/A
SEONIX PTY LTD	Seonix has developed a world leading genetic risk score for glaucoma, the leading cause of irreversible blindness worldwide. Seonix's technology will enable health professionals to identify individuals at greatest risk of glaucoma, such that they can be prioritized in waiting lists and examined, monitored, and treated sooner. Accelerating Commercialisation support will be used to develop crucial software and clinical infrastructure to commercialise the technology.	\$ 518,284.80	23/11/2022	29/07/2029	No	N/A	No	N/A
SEPARTIS PTY LTD	The Project will scale-up patented bio-polymer technology to enable the recycling of comingled and contaminated waste plastics, without the need to sort the waste stream. The process overcomes the problem of how to achieve a circular economy in waste plastics, by using a series of organic polymers in its process to separate atomic bonds in the plastic so it can be reconstituted to the desired formulation, without any loss in strength or other properties. The process converts contaminants into inert non-toxic molecules. The process will maximise opportunities for waste plastic to be recycled into valuable new products throughout the domestic and international supply chain, without the need to retrofit existing manufacturing equipment.	\$ 1,182,872.90	19/06/2020	31/05/2023	No	N/A	No	N/A

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' Program 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	N/A	No	N/A
SHINE ENERGY PTY LTD	The purpose of the Grant is to support a bankable feasibility study on a high efficiency low emission (HELE) coal power plant in Collinsville, Queensland.	\$ 3,636,116.00	4/08/2020	10/03/2023	No	N/A	No	N/A
SHOAL GROUP PTY LTD	ASSURED-M aims to be an agile web-based service which will enable users to quickly understand applicable regulatory requirements, be guided through test and evaluation options, and be provided with a digital testing environment for demonstrating compliance. Drawing on a collaborative team of experts, this project will explore the feasibility, both technical and commercial, of developing this platform.	\$ 109,037.50	27/01/2022	13/10/2022	No	N/A	No	N/A
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	N/A	No	N/A
SILVERPOND PTY LTD	Powered by our HighLighter machine learning platform, Silverpond is working with the Australian Institute of Marine Science (AIMS) to create an automated solution for surveying fish populations in underwater videos. Using HighLighter, we are developing a machine-aided video analysis workflow to replace AIMS existing manual processes, where a computer vision system takes on the work of detecting and identifying fish in videos. This allows users to quickly analyse videos at scale, teach the system about new fish species, and monitor performance in operation. HighLighter significantly accelerates the task of understanding fish populations, thus allowing AIMS to scale up and survey more of our marine environments.	\$ 1,100,000.00	6/10/2021	7/09/2023	No	N/A	No	N/A
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	N/A	No	N/A
SIPCAM PACIFIC AUSTRALIA PTY LTD	Through this project Sipcam Pacific Australia Pty Limited will acquire, install and commission new plant and equipment to double production volumes of liquid fertilisers and fungicides and provide greater production flexibility at its agchem/fertiliser plant in Adelaide, South Australia. This increased capability will allow the company to pivot between products in response to demand volatility and strengthen supply chain resilience.	\$ 605,000.00	2/02/2022	7/06/2024	No	N/A	No	N/A
Sisa-tech Pty Ltd	Sisa-Tech Pty Ltd has developed Vorteil, a computer operating system for data centres. Vorteil is an evolutionary step based on uni-kernel/micro-kernel operating systems. Vorteil significantly reduces data centre operating costs. It dramatically increases speed and capacity of on-demand computing. Vorteil's design greatly diminishes security threats to all cloud base applications. Vorteil's multiple compelling customer benefits should see rapid worldwide market adoption. Entrepreneur's Programme commercialisation support will be used for Beta testing prior to worldwide product launch.	\$ 548,430.00	18/05/2018	31/05/2024	No	N/A	No	N/A
SKA Observatory	As a member of the SKA Observatory (SKAO), Australia is required to make annual contributions to the SKAO. The contributions are used for construction and operations of the SKA telescopes.	\$ 131,767,121.00	1/07/2021	30/12/2030	No	N/A	No	N/A
SKYKRAFT PTY LTD	This grant will enable Skykraft to service both domestic and international civil and defence markets and supply various high technology level opportunities including optical remote sensing by growing the capability of Skykraft's sovereign, in-house designed spacecraft platform. By developing Skykraft's existing proprietary Attitude Determination and Control System into a high fidelity and accurate pointing system, Skykraft will be able to meet significant global New Space Market needs, which are adjacent to its core business of Air Traffic Management.	\$ 1,075,800.00	17/05/2022	2/05/2024	No	N/A	No	N/A
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	N/A	No	N/A
SMARTCRETE CRC LTD	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	30/06/2027	No	N/A	No	N/A
SMARTSAT CTC LTD	SmartSat CRC will play a leading role in advanced communications, earth observations from space and data analytics in the global space industry.	\$ 60,500,000.00	24/09/2019	30/06/2026	No	N/A	No	N/A



SMILEYSCOPE PTY. LTD.	Smileyscope’s Virtual Reality experience keeps children still and calm during needle procedures, alleviating distress. Our integrated hardware/software solution enables clinicians to perform procedures quickly and safely, with greater success, and generates significant healthcare organisation savings. Entrepreneurs’ Programme commercialisation support will spark Smileyscope's commercialisation, rolling out across Australia, and pilot programs internationally to improve needle experiences for children, families and clinicians.	\$ 285,802.00	6/06/2018	31/03/2026	No	N/A	No	N/A
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. 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	N/A	No	N/A
Snapsil Australia Pty Ltd	Snapsil Australia Pty Ltd has developed the capability to control a fracture path across plastic packaging.This technology delivers packaging that is easier to open and use for liquid, gels, powders, tablets and solid object product applications. Entrepreneurs’ Programme commercialisation support will be used to help Snapsil commercialise this technology to achieve export revenue and employment opportunities in regional Queensland.	\$ 1,098,972.00	9/04/2018	31/10/2024	No	N/A	No	N/A
SOCIAL IMPACT HUB PTY LTD	An Incubator Support Initiative New or Existing grant has been awarded to La Trobe University. Scaling Impact, a new initiative of the Social Impact Hub, will use grant funds to run (1) an accelerator program for cohorts of social start-ups to support their impact investment readiness and grow and scale their impact internationally, including masterclasses, tailored advisory support and mentoring; (2) longer-term support for a smaller subset of social start-ups to raise capital. The initiative is focused on addressing the needs of social start-ups at a crucial point in their development - where support services are currently lacking - the inflection point between building a proven track record and preparing to take on investment.	\$ 423,500.00	6/03/2020	9/04/2023	No	N/A	No	N/A
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	N/A	No	N/A
SOLAR AND STORAGE MODELLING PTY LTD	Solcast has developed prototype technology for the forecasting of specific weather types tens to hundreds of minutes ahead of time, known as ‘nowcasting’. This nowcasting technology offers significant benefits to a range of weather dependant industry sectors . Entrepreneurs’ Programme commercialisation support will be used to help Solcast scale and commercialise a highly differentiated global nowcasting offering.	\$ 329,310.00	27/03/2018	31/03/2025	No	N/A	No	N/A
Sotaeria Pty Ltd	Sotaeria has developed a unique, safety barrier system to monitor and protect safety exclusion zones. The technology was developed in the shipping industry but is now also aimed at Rail, Mining and anywhere that requires safety exclusion zones. The technology will protect people by electronically monitoring access to dangerous areas thus reducing injuries and saving lives worldwide. The Entrepreneur's Programme Commercialisation support will be used to help Sotaeria produce a commercial prototype and trial with a commercial partner.	\$ 588,958.00	15/09/2017	31/05/2024	No	N/A	No	N/A
SOURCI PTY LTD	Through this project, Sourci Pty Ltd will engage with industry partners and collaborate to develop a proof of concept to pilot a testing platform named CenProHub a blockchain solution that will become a key component of cyber supply chain risk management. This product will ease the procurement process by bringing buyers and suppliers together to manage and predict disruption risks in a digitised, secure and centralised hub. CenProHub will utilise Multi-Party-Block-Chain technology and Internet of Things (IoT) as part of its advanced solution. Sourci aims to bolster & redefine the supply chain of Potash (a key ingredient in the manufacture of potassium-based fertilisers) to ensure its supply and availability to farmers and end consumers Australia-wide. The outcomes of CenProHub will not only introduce more diverse (domestic and international) suppliers but can also be adapted to scale across other critical agrochemicals identified by the Australian Federal Government to ensure Food and Agricultural Security.	\$ 2,200,000.00	7/02/2022	17/06/2024	No	N/A	No	N/A
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	N/A	No	N/A
SOUTHERNLAUNCHSPACE PTY LTD	The project will support SouthernLaunch.Space (Southern Launch) to complete the design requirements of a world-class mobile launch rail, contract out construction of the rail and undertake commissioning of the rail. The rail will be project managed in Adelaide and the manufacturing will be awarded to local companies based on a competitive tender process.	\$ 1,085,224.80	18/05/2022	10/07/2023	No	N/A	No	N/A
SOVEREIGN MANUFACTURING AUTOMATION FOR COMPOSITES CRC LTD	<p>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 Australias 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.</p> <p>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. Australias 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 and the F-35 Joint Strike Fighter. Uptake outside these sectors has been slower, requiring Australia to reposition with next-generation cost and</p>	\$ 76,890,000.00	7/11/2022	29/03/2033	No	N/A	No	N/A

SPARK BREWERIES AND DISTILLERIES PTY LTD	Spark Breweries and Distilleries has designed and globally patented a compact brewing machine for use by retail venues and craft brewers. This brewing machine will improve the profitability and future relevance of pubs, hotels and craft breweries by allowing easy brewing and retail on the same site. Entrepreneurs' Programme commercialisation support will be used to help Spark refine this machine design for mass manufacturing, then commercialise it in targeted large overseas markets. It will achieve economic growth and skilled future-relevant employment by facilitating many small brewing businesses that each cater to their local market, along with allowing the development and application of further Australian technology.	\$ 602,431.50	25/07/2019	31/07/2026	No	N/A	No	N/A
SPEAKING IN COLOUR PTY LTD	Speaking in Colour is an Aboriginal education company providing cultural training for educators, business and corporations. The project will focus on developing a new suite of localised digital resources to provide authentic training and cultural immersion.	\$ 250,159.80	6/01/2021	11/06/2023	No	N/A	No	N/A
Specialised Oilfield Services Pty Ltd	Specialised Oilfield Services (SOS) has developed the SureCore for the global oil and gas sector. This technology will provide real-time coring information and drilling data, preventing core jamming and milling, improving coring performance and generating significant cost savings. Entrepreneurs' Programme commercialisation support will be used to help SOS commercialise this product and achieve validation of commercial viability to the oil and gas customers, achieve first sales and demonstrate significant industry benefits in Australia and overseas.	\$ 711,130.00	8/12/2017	31/01/2024	No	N/A	No	N/A
SPEEDX PTY LTD	This project will significantly expand and transform SpeedX Pty Ltd manufacturing processes for its innovative molecular diagnostic tests. A new, highly automated medical manufacturing processes will increase manufacturing capacity two hundredfold and significantly increase SpeedX competitiveness globally through: Driving a lower cost base through scale and process efficiencies Faster production turnaround times Shorter product development timeframes, and Greater supply-chain resilience through bringing several manufacturing processes in-house for the first time. This project supports SpeedX goal to be a global, full-spectrum infectious disease molecular diagnostic company.	\$ 1,100,000.00	30/06/2021	9/06/2023	No	N/A	No	N/A
SPIRAL BLUE PTY LTD	The project will support the development of software infrastructure to support the sending and updating of applications aboard Spiral Blue's Space Edge Computers. The computers will improve the affordability, flexibility and speed of Earth observation services and are to fly on two Earth observation CubeSats during the project, providing onboard data processing and enabling machine learning driven autonomy. The project will allow Spiral Blue to begin commercial sales for accessing Space Edge at an operational scale, both for satellites in Earth orbit and for interplanetary exploration missions.	\$ 457,875.00	17/03/2021	2/02/2023	No	N/A	No	N/A
SPORTCOR INDUSTRIES PTY LTD	Sportcor Pty Ltd have developed a smart cricket ball 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	N/A	No	N/A
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	N/A	No	N/A
Spreadies Pty Ltd	This project includes adoption of next-gen manufacturing assets to deliver a quality and capacity step change to Spreadies Pty Ltd frozen dessert production facility. Modernisation assets include a mechanical-blast Spiral Freezer to reduce current -18C batch freeze time by 95%, a Centralised Clean-In-Place system, and fully digitised Rotary Moulder and Extrusion Line, integrated with the Programmable Logic Controller to improve production efficiency and capacity. The project will facilitate immediate and sustainable expansion within the USA and other export markets. 22 FTEs will be generated within 12-months to support increased throughput, and to trial novel products tailored to specific market demand resulting from the project.	\$ 923,323.50	25/06/2021	26/09/2023	No	N/A	No	N/A
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	7/09/2024	No	N/A	No	N/A
STANDARDS AUSTRALIA LIMITED	The project will undertake national interest activities including representing Australian interests in international fora. International representation and involvement is a key market access and trade facilitation tool, as such, it is important that Australian standards and conformity assessment procedures are aligned with international practices and do not present technical barriers to trade.	\$ 1,298,000.00	8/06/2021	30/04/2023	No	N/A	No	N/A
STANDARDS AUSTRALIA LIMITED	Assistance provided to Standards Australia for Australian involvement in international standardisation activities.	\$ 12,266,540.00	8/09/2020	7/12/2024	No	N/A	No	N/A
StartWarrior Pty Ltd	Startwarrior Pty Ltd has developed StartWarrior® which is a battery-less jump-starter for the automotive and marine boating sectors. StartWarrior® works by capturing the residual energy in a failed or flat starting battery over 2-7 minutes, and delivering this energy back to the engine in the 1 second required for a start. This will deliver major productivity and safety outcomes. Entrepreneurs' Programme commercialisation support will be used to help StartWarrior commercialise this technology and to achieve sales into domestic markets and once established, overseas markets such as the USA.	\$ 439,232.00	6/12/2017	30/11/2023	No	N/A	No	N/A



StarVac Systems Pty Ltd	StarVac Systems is developing the Jupiter series vacuum packaging machine for the food industry. The technology incorporated into this machine will provide Australian processing and exporting companies with an innovative, energy efficient, high-speed vacuum packaging machine alternative to the existing technology. Entrepreneurs' Programme commercialisation support will help StarVac complete the product development, establish a world-class manufacturing facility and launch the product in the Australian and export meat processing markets.	\$ 562,650.00	15/09/2017	31/03/2024	No	N/A	No	N/A
STATE ASPHALTS NSW PTY LTD	Australia disposes over 4 million tonnes of plastic and paper waste annually, at an annual cost of \$600m. Our current recycling infrastructure lacks capability and capacity, relying on landfill and waste export. State Asphalts NSW, in collaboration with UNSW and other partners, will commercialise technologies to convert plastic and paper waste in to value-added additives for asphalt. State Asphalts and Asphaltech will use the products, whilst distribution partners Closed Loop and Primaplas will source waste materials and distribute recycled products. The work will create technical leadership, improve competitiveness through reduced infrastructure costs, and create environmental benefits through reducing landfill and exports of waste.	\$ 3,278,000.00	11/02/2021	1/12/2023	No	N/A	No	N/A
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	N/A	No	N/A
STOCKED FOODS PTY LTD	The project seeks to build the first Australian fully certified gluten free mill for Australian grown organic grain, free of contamination by having a closed supply and processing chain reducing reliance on International Products.	\$ 440,000.00	28/02/2022	7/08/2024	No	N/A	No	N/A
Stormseal Industries Pty Ltd	Stormseal has developed a polyethylene film that heat shrinks to cover a damaged roof or wall, providing secure temporary protection from wind, rain and hail after catastrophic weather events or during construction. The system will be sold to insurance companies as a cheaper, lighter and more weather-resistant alternative to tarpaulins, reducing claim costs and offering peace of mind for disaster victims. Accelerating Commercialisation support will be used for commercial trials, installation training and to secure sales.	\$ 497,378.00	27/04/2016	31/03/2023	No	N/A	No	N/A
STORY BOX LIBRARY PTY LTD	Story Box Library will develop and produce a new series of online instructional masterclass videos for school-age students. The series will commission Australian writers, illustrators and industry experts to deliver tutorials as a unique and engaging educational experience for the classroom. Each module will include video lessons, with plans to expand. SBL will also produce expertly designed, curriculum-linked lesson plans and resources to support the series, enriching and extending existing content.	\$ 515,900.00	28/02/2022	7/08/2024	No	N/A	No	N/A
STRIKE ENERGY LIMITED	This project will validate technical requirements and progress the early engineering required to establish a large-scale commercial facility to manufacture up to 1,400,000 tonnes pa of Urea utilising natural gas and green hydrogen feedstock to produce agricultural fertiliser. This process will result in the production of low carbon urea and will secure the supply chain through domestic manufacturing and reduce Australia's import reliance.	\$ 2,200,000.00	28/01/2022	7/11/2023	No	N/A	No	N/A
Style Atlas Pty Ltd	Style Atlas is a fashion fitting solution for online shopping that allows customers to know if the clothing they want to buy online will fit them, prior to purchase. This innovative software solution will significantly reduce the cost of customer returns to online retailers, improve the certainty of the online buying experience and provide fashion brands with crucial consumer sizing data. Entrepreneurs' Programme commercialisation support will be used to help Style Atlas commercialise its product to create a leading global solution to the number one problem facing the online fashion retail industry.	\$ 421,654.00	1/09/2017	30/09/2023	No	N/A	No	N/A
Sullivans Cove Distillery Pty Ltd	Sullivans Cove Distillery are investing in a new 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 new 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	7/09/2023	No	N/A	No	N/A
SUN CABLE MANUFACTURING PTY LTD	In partnership with 5B and Leviathan Design, Sun Cable is establishing the Solar Array Manufacturing Facility in Darwin to manufacture 5B's Maverick solar array systems. These are a rapidly deployable 37m x 6m solar photovoltaic generation system which is unfolded on-site, saving time and labour. The facility will house a new automated, AI-assisted Maverick production line, with Industry 4.0 technologies.	\$ 1,100,000.00	31/08/2021	25/07/2023	No	N/A	No	N/A
SUNPORK PTY LTD	Tail biting is confronting, an undesirable consequence of pork production, and is an adverse welfare and economic issue for the pork industry. Pigs have part of their tail removed (docked) soon after birth to prevent tail biting later in life. Continuation of tail docking is a substantial reputational risk that will threaten the sustainability of the \$5.3 billion Australian pork industry. Elimination of tail docking will give significant welfare benefits. This will enhance societal confidence in the pig industry leading to improved market opportunities and production returns for pork producers. Support from the CRC-P will give pork producers the confidence to raise pigs with intact tails while maintaining high standards of pig welfare.	\$ 3,181,611.40	3/01/2022	31/12/2024	No	N/A	No	N/A
SUNRISE ENERGY GROUP PTY LTD	A grant has been awarded to support regional and remote communities to investigate whether replacing, upgrading or supplementing a microgrid or upgrading existing off-grid and fringe-of-grid supply with microgrid or related new energy technologies would be cost effective.	\$ 1,514,811.10	10/09/2021	7/02/2024	No	N/A	No	N/A
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. 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	N/A	No	N/A
SUREPACT PTY LTD	The project will focus on developing a grant management product which integrates with existing contract management and asset capability to apply, manage, and track grant funds and associated deliveries	\$ 503,943.00	24/12/2020	29/03/2023	No	N/A	No	N/A

SWAG AUSTRALIA PTY LTD	This project focuses on the development and expansion of Veggie Saver into global wholesale chains. Expansion into these markets requires scaling manufacturing capabilities and spreading the manufacturing risk, establishing supply chain logistics and IT systems, developing direct retail channels, executing marketing initiatives, and expanding customer service and sales team.	\$ 323,400.00	28/02/2022	7/11/2023	No	N/A	No	N/A
SWEETPEA PETROLEUM PTY LTD	Sweetpea's Beetaloo Sub-basin exploration program includes a minimum 90 km of 2D seismic work on EP136 as a precursor to the drilling of the Maverick #1 well on EP136 in 2022. These efforts de-risk the Beetaloo investment, advancing the goal of delivering significant gas volumes to the market by 2025.	\$ 8,250,000.00	7/04/2022	9/06/2023	No	N/A	No	N/A
SWINBURNE UNIVERSITY OF TECHNOLOGY	Under the Global Innovation Linkages program, this project will develop a highly automated, flexible approach to the manufacturing process, leveraging Swinburne s unique Industry 4.0 Testlab for Composite Product Automation. It will integrate a world first 3D fibre printing technology from Fill (Austria) with the Qure process from Quickstep (Australia) and digitalization will be supported by technologies from Plataine (Israel) and Siemens in partnership with ARENA2036 (Germany) which integrates more than 30 industry partners with world class experts from the University of Stuttgart. Carbon fibre composites are experiencing an exponential growth in demand with emerging applications in new mobility markets.	\$ 1,000,000.00	18/06/2019	7/12/2023	No	N/A	No	N/A
SWINBURNE UNIVERSITY OF TECHNOLOGY	Carbon fibre composites are experiencing an exponential growth in demand with emerging applications in new mobility markets. This project will develop a highly automated, flexible approach to the manufacturing process, leveraging Swinburne s unique Industry 4.0 Testlab for Composite Product Automation. It will integrate a world first 3D fibre printing technology from Fill (Austria) with the Qure process from Quickstep (Australia) and digitalization will be supported by technologies from Plataine (Israel) and Siemens in partnership with ARENA2036 (Germany) which integrates more than 30 industry partners with world class experts from the University of Stuttgart.	\$ 1,000,000.00	27/06/2019	30/12/2024	No	N/A	No	N/A
SYCAMORE CIVIL GROUP PTY LTD	The building and construction sector in Australia produces 20.4 million tonnes of construction demolition waste (CDW) per year. This accounts for 43% of Australia's waste production; more than 35% of CDW becomes landfill. CDW is steadily growing (2% p.a.), increasingly impacting the environment and waste management nationally. This urgent problem can be addressed by developing advanced recycling and manufacturing processes that utilise CDW in high-value sustainable brick products, which will be used in large volume by the building and construction sector. This project will boost the recycling capacity of CDW, thereby reducing landfilled waste, enhancing sustainability and resource efficiency, and growing the circular construction economy.	\$ 1,815,000.00	15/02/2021	9/02/2024	No	N/A	No	N/A
SYNCHRON AUSTRALIA PTY LTD	Smartstent is developing the Stentrode device for control of a computer or mobility device by recording brain signals from inside a blood vessel (intravascularly) in the brain. This product will enable spinal cord injury and other paralysis patients to communicate with a large range of technology and platforms through thought alone, without requiring major surgery. Entrepreneurs' Programme commercialisation support will be used to help Smartstent achieve a First in Human clinical trial	\$ 789,561.00	21/12/2016	31/12/2023	No	N/A	No	N/A
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	N/A	No	N/A
TALKIWEAR PTY LTD	In Australia, approximately 1.75M children have language delay (LD) and 11,042 preschool centers and 13,497 schools strive to provide support for children with LD to facilitate development of children's literacy and social skills but are failing due to high costs & training time constraints. Our multi-award winning and validated TalkiPlay system promotes learning with play. TalkiPlay incorporates an Internet-of-Things (IoT) device (TalkiPal), sensors (Talkies), and app (TalkiApp) to create a novel learning process that brings objects in a classroom to life. BBFII support to launch our product in market will improve language access for children with LD and revolutionize the learning landscape.	\$ 440,000.00	10/02/2022	23/07/2023	No	N/A	No	N/A
TALKVIA ENTERPRISE PTY LTD	Alkira Software has developed the Alkira Voice User interface (VUI) for conversational commerce. This solution, originally developed to enable people with low/no vision equitable access to web-based services. It takes everyday customer voice transactions on web pages to a new evolutionary level. Accelerating Commercialisation support will be used to help Alkira Software scale the business and successfully commercialise Alkira s VUI and automation of the platform delivering voice driven transactions for everyone.	\$ 678,577.00	8/08/2019	28/06/2025	No	N/A	No	N/A
TAMBURLAINE WINE SERVICES PTY LTD	This project involves modernising and scaling up existing plant and equipment to increase the capacity, quality and efficiency of containerising product for delivery to the consumer. Part of the project includes adopting innovative and new, world-leading technology such as the use of the Garcon bottle which is recyclable, uses 8 times less energy to make than traditional glass bottles and can ship with up to 91% more wine per pallet. Recommissioning and upgrading the bottling plant will involve the creation of up to 8 new jobs and enable the production of a better and more attractive, energy efficient product for many markets.	\$ 674,000.80	29/06/2021	28/09/2023	No	N/A	No	N/A
TASMANIAN NETWORKS PTY LTD	This project will develop a general-purpose model for evaluating the suitability of grid-edge communities in areas of low solar resource to transition to a microgrid. The town of Derwent Bridge in Tasmania, a small grid-edge community will be used as a real life foundational case. Community engagement and load monitoring will precede the development of a comprehensive model and digital twin for the community. A key objective of the project will be to develop tools that can assess the technical and economic viability of a microgrid at a site, in addition to an analysis of the impact on the local economy. A partial implementation of the microgrid will be used to validate the model.	\$ 1,761,257.30	18/10/2021	7/11/2024	No	N/A	No	N/A
TASSAL GROUP LIMITED	This project will develop a sustainable Integrated Multi-Trophic Aquaculture (IMTA) model that supports commercial seaweed production. To do this, the research will i) define the seaweed culture proposition (identify species, growing techniques and products) and ii) develop a regionally relevant IMTA partnership model that brings together salmon, shellfish and seaweed producers to ensure economic, environmental and societal benefits.	\$ 2,623,573.70	31/01/2019	7/08/2023	No	N/A	No	N/A



TASTAFE	This project provides a comprehensive, cross-industry, collaborative and state-wide approach to building Tasmania's cyber skills base. The project includes the establishment of a Cyber Innovation Training Hub that builds a blue tech workforce to mitigate risks to critical infrastructure and meet broader cyber needs. The Hub will offer face to face and virtual, training with a strong focus on industry experiences and industry needs embedded at every stage. The Hub will be a partnership between TasTAFE, TasICT and DXC, supported by Cisco, University of Tasmania (UTAS) and the Department of Education.	\$ 1,490,000.00	10/08/2021	8/07/2024	No	N/A	No	N/A
Taylor Rail Australia Pty Ltd	Taylor Rail Australia (TRA) has developed a new track cleaning machine to pick up coal and iron ore spillages on freight rail lines and around the loading and unloading facilities. The new technology will reduce track blockage, premature track deterioration, speed restrictions and airborne dust causing pollution. Entrepreneurs' Programme commercialisation support will allow TRA to convert its R&D investment into a commercial business on a global scale and thus create exports and employment within Australia'.	\$ 601,812.00	1/12/2016	31/03/2023	No	N/A	No	N/A
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	N/A	No	N/A
Technobake Pty Ltd	Technobake has developed a commercial pocket-bread baking machine for the high-volume food retailing sector. This innovative pocket-bread baking machine will provide supermarkets with a high-volume, energy efficient, pocket-bread baking machine capable of being safely operated by a single person in the front-of-store environment where customers can witness the theatre of bread baking in real time. Accelerating Commercialisation support will be used to help Technobake commercialise the DoughRunner pocket-bread baking machine both domestically and internationally.	\$ 304,652.00	25/10/2018	31/12/2024	No	N/A	No	N/A
TECHNOL PTY LTD	TechNol Pty Ltd has developed a novel fire monitoring and suppression system specifically targeted for Combine harvesters (Headers). AgriGard is designed to identify smoke and fire with an effective intervention to significantly reduce Header downtime and to prevent associated damage to machinery and crops. In-built communications and cloud-based monitoring provides status information during operation and up to 8 hours after switch-off. Accelerating Commercialisation support will help commercialise AgriGard, create direct and indirect jobs, and enhance skills and knowledge in Australian agri-innovation.	\$ 327,207.10	5/12/2022	28/06/2029	No	N/A	No	N/A
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. 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	N/A	No	N/A
TECHNO-PLAS PTY LTD	This project will establish three, state of the art manufacturing cells using advanced production technology to produce high-volume perishable goods packaging. It will replace imported packaging, reduce inventory costs for direct customers (food manufacturers) as well as increasing efficiencies for retailers by improving stock management of perishable goods and checkout throughput rates. This packaging and its integrated technologies has the ability to be automatically sorted for plastic type and prior use (i.e. food grade or industrial), overcoming some of the key hurdles for high value plastics recycling. When fully operational, the project will create 13 FTE skilled positions and increase Techno-Plas Pty Ltd's revenues by \$2.8m per annum.	\$ 322,568.40	29/06/2021	28/09/2023	No	N/A	No	N/A
TEKNIX PTY LTD	Teknix Pty Ltd has developed Spray Teknix for the local government and pest management sector. This solution automates the process of reporting the legislated chemical spray data and improves information accuracy through IoT sensors and online information sources. Accelerating Commercialisation support will be used to help Teknix Pty Ltd commercialise this Service and achieve a successful product launch and reduce the costs of legislative compliance, improve reporting accuracy and ensure councils are protected from allegations of spray drift, incorrect chemical application and chemical mishandling.	\$ 373,868.00	2/12/2022	23/05/2029	No	N/A	No	N/A
TEKT INDUSTRIES PTY LTD	Tekt Industries Pty Ltd is a Victorian product development and manufacturing organisation with over a decade of experience in creating innovative connected devices and bringing technically challenging smart products to market at global scale.  Through this project, Tekt Industries Pty Ltd, will purchase and install equipment to expand their advanced manufacturing and prototyping capabilities through the creation of a cleanroom SMT assembly line and provisioning of a nanometre scale XRAY inspection system, thereby increasing their precision manufacture service availability.  As a result of this project, Tekt Industries will be able to offer unique semiconductor wafer x-ray inspection and automated die placement services within Australia and assist in positioning Australia as a value-adding participant in the semiconductor supply chain.	\$ 817,635.50	20/10/2022	14/03/2025	No	N/A	No	N/A
Telstra Corporation Limited	Lease of roof space for mobile towers	\$ 1,671,058.68	12/10/2012	11/10/2026	No	N/A	No	N/A
TERMINALS PTY LTD	The project proposes to expand diesel storage capacity at Quantem's existing industry fuels terminal in Pelican Point, South Australia. The project will design, build and operate three new 27,000 cubic metres of diesel storage tanks for importing diesel into the South Australian fuels market. The new diesel storage facilities will be open access to industry participants for lease on long term storage agreements.	\$ 30,807,020.20	22/12/2021	7/12/2026	No	N/A	No	N/A



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. 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	N/A	No	N/A
Terracipher Pty Ltd	Australia is a global leader in live animal exports, not only in quantity, but in quality as well. This is credit to the high standards of animal health and welfare upheld by the industry, however the accompanying compliance burden places significant costs on the industry.  TerraCipher will explore the commercial feasibility, viability and desirability of vision recognition technology developed at the University of Technology Sydney (UTS) across key compliance related pain points in the live export supply chain. The outcomes of this project will provide TerraCipher and UTS with a clear business plan and development roadmap that will guide the partnership through the proof of concept phase to commercial adoption of the technology options.	\$ 109,784.40	31/01/2022	13/10/2022	No	N/A	No	N/A
THAUM PTY LTD	Thaum is developing WhalePOD: a turn-key thermal infrared and optical sensor system that uses deep-learning algorithms for accurate detection of whales at sea. This will improve NOPSEMA's capacity to provide comprehensive compliance monitoring for survey operations and allow industry stakeholders to demonstrate their compliance with environmental plans. The platform automatically centralises data from each camera and logs detections in real-time to create an auditable photographic record for regulators and industry stakeholders. This project will enable Thaum to participate in an innovation-driven government procurement strategy and help us further develop internationally competitive, new-to-market innovations.	\$ 1,100,000.00	8/10/2021	7/09/2023	No	N/A	No	N/A
THAUM PTY LTD	ComplAI tests RAS-AI technologies by simulating their behaviour in a set of scenarios to measure compliance against rules defined by regulators. The simulator takes a user-provided model of their robot and control logic and simulates it in an artificial environment. Its behaviour is measured against rules, which may include things such as collision avoidance, respect for geofencing, and harm avoidance to marine wildlife. The scenarios are designed to cover common RAS-AI use-cases, but also include AI-generated scenarios to pre-emptively identify possible failure modes. Through close collaboration with regulators, rules will be continuously updated to ensure a more streamlined certification process for new RAS-AI technologies.	\$ 110,000.00	25/01/2022	7/10/2022	No	N/A	No	N/A
THE AUSTRALIAN WINE RESEARCH INSTITUTE LIMITED	Yeasts and other fungi are vital to baking and brewing and the production of many pharmaceuticals and biofuels. Despite their utility, the extent of yeast diversity that exist within Australia is still largely untapped. New species and strains provide natural biological diversity that can create opportunities for future agricultural and food production and the transition to a bio-based economy. This project aims to engage citizen scientists to isolate yeasts endemic to Australia, while introducing real-world scientific research into Australian schools for the evaluation and application of their yeasts. In parallel, genomic sequencing will be used to identify isolates and analyse yeast species distributions across the country.	\$ 393,981.50	16/06/2021	7/09/2024	No	N/A	No	N/A
THE BLUEPRINT LABORATORY PTY LTD	The project will support Blueprint Lab to transfer their advanced robotic manipulator technology into the space domain by carrying out space hardening and space optimisation activities. Specifically, the project will comprise of addressing radiation and thermal requirements, optimisation for launch and zero-g operations, and a comprehensive reliability improvement program. The manipulator will provide a high-performance solution for international space supply chains requiring technology for in-orbit services and rover foundation services.	\$ 349,628.40	1/02/2022	13/09/2023	No	N/A	No	N/A
THE CREATIVE CO-OPERATION PTY LTD	The Anyone Can Project will drive gender equity by building a pipeline of intersectional (specifically Women Of Colour) entrepreneurs in the innovation ecosystem (including from STEM backgrounds). The project will drive lasting systemic change by targeting systemic barriers impacting participation of WoC/girls. Firstly via role-modelling- through storytelling (videography), the project will showcase successful WoC entrepreneurs and a directory of 1K+ WoC entrepreneurs. Secondly, via activation- WoC are not at the same starting line. The project will deliver intersectional, cultural, age-appropriate education (mindset, business, STEM), events and pathways for 100 WoC/girls to close the gap and enter entrepreneurship/STEM education/careers.	\$ 275,000.00	21/06/2021	2/03/2023	No	N/A	No	N/A
The Dynamic Engineering Solution Pty Ltd	Supashock has developed a dynamic suspension system that delivers unprecedented levels of performance, safety and reliability when operated in arduous environments. Entrepreneurs' Programme commercialisation support will be used to assist Supashock modify and adapt this technology for use on military vehicles where performance, safety and low maintenance are paramount. Initial interest has been secured in a dedicated design, manufacture, instal and test project from a major defence vehicle manufacturer, Rheinmetal, with global markets.	\$ 515,776.00	15/03/2017	20/08/2023	No	N/A	No	N/A
THE DYNAMIC ENGINEERING SOLUTIONS PTY LTD	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 and establish a new state-of-the-art manufacturing facility in Northern Adelaide to manufacture advanced mobility and vibration control systems for the Australian and international defence markets.	\$ 6,050,000.00	4/03/2022	7/09/2024	No	N/A	No	N/A
THE ENERGY LABORATORY LIMITED	The EnergyLab Acceleration Program will help cleantech start-ups grow by providing bespoke support, direct mentorship and seed funding. The program is designed to specifically focus on helping start-ups to reach their next round of investment, this will be done by focussing on growth (particularly into overseas markets), raising capital and hiring a team into newly created jobs that can propel the start-up forward.	\$ 110,000.00	19/07/2021	11/07/2023	No	N/A	No	N/A
THE FEDERATION OF AUSTRALIAN SCIENTIFIC AND TECHNOLOGICAL SOCIETIES	Superstars of STEM is a game-changing Australian initiative to smash gender assumptions about who can work in science and transform women's visibility in STEM. In its first few years, it has made an early powerful contribution to expand diversity and help tackle the serious under-representation of women in these fields. The program equips brilliant diverse Superstars scientists with advanced communication skills and opportunities ? in the media, on stage and in schools. The result: were growing a critical mass of more diverse celebrity scientists inspiring our next generations.	\$ 1,980,000.00	8/04/2022	7/12/2025	No	N/A	No	N/A
THE FLINDERS RANGES COUNCIL	Development of a 290km self-drive / ride tourist trail in the Flinders Ranges by placing interpretive signs at points of interest along the route accompanied by a descriptive map available as a brochure and online.	\$ 187,110.00	14/04/2021	9/06/2023	No	N/A	No	N/A



THE FLINDERS RANGES COUNCIL	An incentive scheme delivered by The Flinders Ranges Council, to provide for buildings in the main streets of Hawker, Quorn and Cradock to receive a ?facelift. Matched funding will be made available to owners of properties in need of maintenance along key high traffic areas, and to paint building facades using heritage or other colours appropriate to the area. The project will provide a significant visual lift to the streetscapes in the towns, enhancing the region's tourism and residential appeal.	\$ 200,000.00	22/04/2021	9/06/2023	No	N/A	No	N/A
THE FLINDERS RANGES COUNCIL	Installation of Hawker entryway signage, as Stage 1 of the 10-year Streetscapes Masterplan. Large and distinctive entry signage on Wilpena Pound Road and Flinders Ranges Way, will improve the aesthetic and appeal of the town entry for tourists and residents (existing and new). Activities also include greening and landscaping, in Bush Food Capital theming.	\$ 265,000.00	26/03/2021	9/06/2023	No	N/A	No	N/A
THE FLINDERS RANGES COUNCIL	Major restoration of the Quorn Lions Park Agricultural Museum, to preserve its nationally significant and extensive collection of agricultural machinery and increase the appeal of and visitation to the park. Project elements include: erection of a large roofing structure over a part of the display area to cover collection items that should not be exposed to the weather, formalised vehicle access and entry with signage, new shelter with paving and picnic setting, sealed circuit pathway through the path, machinery collection positioned on display pods with signage and historical information, and a pedestrian connection to provide safe access to the park and access to the Heysen Trail and the Bush Tucker Trail (under construction).	\$ 349,040.00	11/05/2021	9/03/2023	No	N/A	No	N/A
THE HACKER EXCHANGE PTY LTD	HEX Academy will be a highly-engaging digital service; an alternative to current tertiary education, opening up non-traditional STEM, innovation & entrepreneurship career pathways for high school students. It combines learning experience/LMS modules to develop entrepreneurial skill sets and mindsets, leading workplace technology (e.g. Slack, Notion, Figma, Miro) to develop work-ready digital skills, a 'Community as a Service' digital platform, with online and real-life events and global expert mentors. It leverages HEX-developed IP into a global, scalable, digital product, enabling the grant recipient to enter/expand into new/existing markets transition from services/programs to technology-led products impact millions of students.	\$ 275,000.00	11/02/2022	20/08/2023	No	N/A	No	N/A
THE ILUME KITCHEN PTY LTD	Focused on innovation, this initiative involves major investment into ILUME?s manufacturing plant to build process automation scale for a state of the art, fully automated petfood manufacturing facility, incorporating leading edge 4.0 Industry technology. A major investment will take the facility from pilot phase into production level manufacturing scale, culminating in an additional \$12.9M investment and creating an additional 45 jobs.	\$ 1,100,000.00	30/06/2021	26/09/2023	No	N/A	No	N/A
THE MULLOON INSTITUTE LIMITED	The degradation of Australia's waterways has reduced our soil's water-holding capacity, destroyed biodiversity and habitat, and weakened farming productivity. Catchment-scale landscape rehydration projects can reverse this damage, but are challenging to implement. In this project, physical and digital model-making will accelerate learning and catalyse cooperation in community settings. Citizen-scientists will co-create catchment models to transform the scientific fundamentals of landscape rehydration into tangible objects and tools. The project will generate resources that demystify landscape rehydration science, empowering communities to heal their water cycle and increase landscape resilience to natural disasters and climate volatility.	\$ 245,426.50	15/06/2021	24/08/2024	No	N/A	No	N/A
THE REMARKABLE WOMAN PTY LTD	My Success Path will fully automate our 3 tier online platform by adapting AI to combine our life, career and money coaching for women, personalising each womans platform to her specific requirements. The learning delivery will be intuitive through an AI tracking process, making the experience 'the Netflix of ed-tech' for women. The AI system will be developed, trialled, refined and released by TRW and supported by media awareness activities. This project will boost The Remarkable Womans growth to an exponential trajectory. Key outcomes will include 11 new jobs, an exponential increase in new membership with associated revenues (\$35 million in 2025), and a personalised experience for members resulting in improved life outcomes.	\$ 341,000.00	11/02/2022	20/09/2023	No	N/A	No	N/A
The Trustee for A & C Karak Family Trust	Through this project, K.A.C. Services Pty Ltd (Massons) as trustee for the A & C Karak Family Trust, located in Knoxfield, Victoria, will establish a new central fabrication facility that will include the latest technology and production processes to manufacturing processes of orthotic and prosthetic devices.	\$ 539,000.00	13/08/2021	7/09/2023	No	N/A	No	N/A
The Trustee for ADARSH UNIT TRUST	Adarsh Australia provides engineering and manufacturing solutions in plastics, window systems, industrial design, washroom fitouts and precision CNC machining for the mining sector. This Modern Manufacturing Initiative project will fund a new production line within their existing manufacturing hub in WA, which will produce pulp products from waste paper. Adarsh Australia is addressing the waste product export ban, while providing domestic employment opportunities in the waste management sector, and increasing recycling rates for WAs waste paper. This project involves the purchase and deployment of a recycled fibre moulding plant capable of producing high-volume, low-cost products across food packaging and medical sectors.	\$ 3,524,159.10	24/10/2022	29/06/2025	No	N/A	No	N/A
THE TRUSTEE FOR ARI GLOBAL TECHNOLOGIES AUSTRALASIA TRUST	The purpose of the grant is to establish the viability of a cost-effective, operational Thermochemical Conversion Technology trial asbestos waste facility in Australia, including addressing key pre-construction planning, regulatory requirements, issues and risks. Activities include identifying suitable site, regulatory requirements and suitable partner(s) to own/operate facility; revising risk assessment, economic and financial models; securing independent expert review of each aspect of the project; obtaining necessary regulatory approvals and licensing to construct, commission and operate the facility; and procuring approved site and engaging partner to operate facility.	\$ 8,800,000.00	15/02/2021	23/05/2023	No	N/A	No	N/A

THE TRUSTEE FOR AUSTRALIAN MATHEMATICS TRUST	<p>The Australian Mathematics and Informatics Olympiads Program (AMIO Program) supports students' development of high-level mathematical problem-solving skills.</p> <p>The AMIO Program's ultimate objective is to identify, select and train young Australian students for participation in the International Mathematical Olympiad (IMO) and the International Olympiad in Informatics (IOI).</p> <p>The IMO and IOI represent the pinnacle of international pre-tertiary mathematical and informatics competitions. Australia's participation at IMO and IOI results in an important exchange of ideas, networks and achievement on an international stage.</p>	\$ 1,496,000.00	21/12/2020	7/12/2024	No	N/A	No	N/A
THE TRUSTEE FOR DELPHI MEASUREMENT TRUST	<p>The project of Delphi Measurement Pty Limited is split into core activities to Increase Sales, Improve Quality and enhance Capacity:</p> <p>1. Implementation of Automated Calibration System with new Universal Testing Machines.</p> <p>2.Automation of small parts finishing.</p> <p>3.Design and build a Specialised Strain Gauge Installation machine.</p> <p>4 Achieve National Association of Testing Authorities (NATA) accreditation, for pressure and force.</p>	\$ 229,047.50	12/07/2021	8/10/2023	No	N/A	No	N/A
The trustee for Doogood Powder Coating Unit Trust	DGPC manufactures & supplies fencing products for industrial, architectural & residential organisations across Australia. DGPC has developed an innovative, Australian-first powder coating process that will require new equipment including a Punching Machine, 300T Hydraulic Press, Pipe Former, 4.2 M Weaver Machine for mesh manufacturing & a range of MIG welding equipment. The new line will employ 9 people. Local production will speed up delivery lead times by removing overseas shipping. DGPC supplies fencing products around Australia including the Metro Rail Project & the Metro Tunnel work in Victoria and product to the ADF, Wind and Solar installations & have identified opportunities within the Space Industry and Resources sector.	\$ 192,144.70	29/06/2021	28/09/2023	No	N/A	No	N/A
THE TRUSTEE FOR GUTBIOME BUSINESS TRUST	The project will focus on expanding sales of Gutbiomes probiotic products to Australian consumers and the online probiotics market as well as focusing on new product development, laboratory production and consultant support.	\$ 521,973.10	4/01/2021	9/06/2023	No	N/A	No	N/A
The Trustee for HALLET FAMILY TRUST	Deep Hole Drilling Services will invest into a high precision deep hole drilling capability to service two key sectors being defence and critical minerals processing. This project will incorporate a state of the art high precision deep hole drilling line to support long format deep hole drilling capability via investment into a multi axis Computer Numerical Control (or CNC) milling capability. Aiding this leading-edge production line will be investment into robots to provide rapid set up and changeover between jobs. This project will enable DHDS to enter into a lights out manufacturing capability and will be supported via the creation of 8 new highly skilled job roles.	\$ 286,189.20	28/07/2021	9/03/2023	No	N/A	No	N/A
The Trustee for HOLMES INSTITUTE TRUST	<p>The Transforming Water Industry IoT and Operational Technology Cybersecurity Skills project is a cybersecurity course development and skills uplift program for water utilities across Australia.</p> <p>The program creates multi-tiered, industry-aligned, cybersecurity IoT and OT training courses and delivers them across Australia to over 400 operational, technical support and senior management staff. It is designed to assist the water sector and other related infrastructure sectors fulfil forecast requirements under the Critical Infrastructure Reforms: Security Legislation Amendments (Critical Infrastructure). Training course material is modular and designed to be readily reusable for other industry sectors.</p>	\$ 275,000.00	20/12/2022	1/04/2025	No	N/A	No	N/A
The Trustee for Mediport Unit Trust	This project will significantly expand Australia's capabilities for last mile refrigerated pharmaceutical delivery. It is an investment dedicated towards capacity, flexibility, reliability and efficiency for delivering critical medicines to both populous and remote regions, especially where air freight is limited. This will ensure that the biopharmaceuticals market should not face the challenges of spoilage due to freight disruptions, and improve the link between suppliers and users.	\$ 1,145,650.00	27/01/2022	8/04/2024	No	N/A	No	N/A
THE TRUSTEE FOR NIP OF COURAGE TRUST	Nip Of Courage is a female owned and operated spirits distribution company. The project will focus on working exclusively with craft distilleries to increase market share and visibility in both domestic and international markets and launch a national logistics and warehousing solution for Australian distilleries.	\$ 528,000.00	18/01/2021	29/05/2023	No	N/A	No	N/A
THE TRUSTEE FOR P and M STALLAN FAMILY TRUST NO 2	A grant has been awarded to support regional and remote communities to investigate whether replacing, upgrading or supplementing a microgrid or upgrading existing off-grid and fringe-of-grid supply with microgrid or related new energy technologies would be cost effective.	\$ 1,502,190.80	16/09/2021	7/10/2024	No	N/A	No	N/A
THE TRUSTEE FOR PALMER WA TRUST	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.	\$ 4,661,710.90	8/12/2022	31/07/2025	No	N/A	No	N/A
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 Entrepreneur's Programme 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	N/A	No	N/A
THE TRUSTEE FOR R ANGELE FAMILY TRUST	Through this project, ITAL Foodgroup Pty Ltd will significantly increase the packaging capacity of its current biscuits and cakes manufacturing line, through the purchase and installation of Packaging lines. This is expected to result in a 9-fold increase in output and alleviate current bottlenecks in the production process. The new equipment will also increase export capability, with 100% revenue growth expected over the next five years and support the company to move to an Industry 4.0 environment.	\$ 1,100,000.00	20/07/2021	7/09/2023	No	N/A	No	N/A



The Trustee for Serinna Family Trust	This project aims to upgrade equipment and introduce transformative technologies to scale-up production capacity to support an increase in market demand for novel bread based products. It includes the purchase of a larger scale cooker, bagel maker, tilting mixer, seed applicator and a newly developed robotic system. Through modernisation and newest robotic automation, Serinna Pty Ltd will be able to transform current production practices to increase productivity, efficiency and stringent quality control.	\$ 160,600.00	30/06/2021	7/09/2023	No	N/A	No	N/A
The Trustee for STANBROKE BEEF TRUST	Through this Modern Manufacturing Initiative project, Stanbroke Beef Pty Ltd will increase its throughput product offerings and participation in various value chains by developing an innovative state-of-the-art value-add facility at its Grantham beef processing plant. The project will involve installing manufacturing equipment and building Industry 4.0 capability to deliver a range of innovative products to new markets in Australia and overseas. It will onshore processes to increase the value of secondary cuts in Australia, resulting in further flow on benefits to Australian graziers while directly creating regional jobs.	\$ 10,928,393.30	16/11/2022	27/01/2025	No	N/A	No	N/A
THE TRUSTEE FOR SUSTAINABLE LIQUID TECHNOLOGY UNIT TRUST	Sustainable Liquid Technology Pty Ltd (SLTEC) is an innovative and leading local manufacturer of fluid Fertilizers for Australia's agricultural sector. This Project involves a major upgrade of SLTECs manufacturing capability and upskilling of existing and new staff, helping to secure Australia's supply chain by providing efficient and higher nutrient value fluid fertilizers and bio-stimulants for the agricultural industry to meet growing need with vastly improved speed and flexibility of supply.	\$ 1,100,000.00	2/02/2022	9/07/2024	No	N/A	No	N/A
THE TRUSTEE FOR THE BICKFORDS AUSTRALIA UNIT TRUST	This project is to install a highly flexible automated intrinsically safe bottling line, which will deliver flexible beverage facility with scale within the Australasian region which will produce diverse liquids and packaging product types including alcoholic and non-alcoholic beverages as well as being able to switch to a large-scale sanitiser production if need be.	\$ 1,100,000.00	2/09/2021	22/10/2023	No	N/A	No	N/A
The Trustee for The Kelp Trust	This project will pioneer the development of kelp farming aquaculture on the NSW South Coast, a region reeling from the economic impacts of bushfires and COVID. Kelp is a versatile, sustainable resource with many applications including food and nutraceuticals. Building on early success in breeding Golden kelp seed stock, Sea Health Products will continue to scale the development of seeded kelp lines to be out-planted in the ocean to increase kelp biomass. In doing so, we will not only address supply issues for our business, but catalyse the development of a new industry to meet growing domestic and international demand. Kelp farming requires no land, water or fertiliser and will have substantial environmental, economic and social benefits.	\$ 127,050.00	21/02/2022	7/08/2024	No	N/A	No	N/A
THE UNIVERSITY OF ADELAIDE	The project aims to enhance the development and application of scientific traceability tools for key timber, oil and food products and to use this information, combined with that from public databases, to develop an online portal for supply chain verification and certification checks. By developing new genetic markers and elemental testing capacity, in addition to an online portal for supply chain verification, it will be possible to commercialise this screening service to prove species and provenance origin of timber and tree oil and food products.	\$ 500,000.00	11/10/2021	7/09/2025	No	N/A	No	N/A
THE UNIVERSITY OF MELBOURNE	This project aims to grow Australian space industry capabilities through the development of an innovative nano-satellite. It involves a partnership between the University of Melbourne, Inovor Technologies, Sitael Australia, Nova Systems and Neumann Space, with support from the Italian and United Kingdom (in an advisory role) Space Agencies. SplRIT will break new ground in high performance autonomous operations, communications, propulsion and thermal management, and be the first Australian-made spacecraft to host a foreign space agency payload, showcasing the competitiveness of Australia's nano-satellite R&D and advanced manufacturing. The project will demonstrate the viability of Australian products in the global supply chain of satellite components, give hands-on training to grow a highly capable space-sector workforce, and inspire the public.	\$ 3,955,223.00	23/06/2020	30/01/2023	No	N/A	No	N/A
THE UNIVERSITY OF NOTRE DAME AUSTRALIA	Grant has been awarded to 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	6/09/2024	No	N/A	No	N/A
THE UNIVERSITY OF QUEENSLAND	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	7/02/2025	No	N/A	No	N/A
THE UNIVERSITY OF QUEENSLAND	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	9/03/2025	No	N/A	No	N/A
The University of Sydney	The declining groundwater quality in Australia and India due to high level of contaminants linked to human activities and climate changes is threatening essential water supplies for drinking, irrigation, and industrial purposes. The project aims to develop a low-cost, portable, and solar-powered optical sensing technology for on-line monitoring of inorganic and organic contaminants in groundwater. The innovative technology will significantly reduce the cost of water quality management. Capacity building and training for Australian and Indian researchers in the development and commercialisation of sensing technologies, together with the creation of new business opportunities are also outcomes of the project.	\$ 979,931.00	6/04/2022	10/06/2025	No	N/A	No	N/A

THE UNIVERSITY OF WOLLONGONG	<p>This project will address a key issue in the large-scale deployment of power electronic systems, specifically the generation of unwanted power harmonics which have become a major concern for all stakeholders, including owners, suppliers, government and consumers, as their levels have to be managed below stipulated limits to ensure power system security. The project is divided into four Work Packages: measuring, modelling, assessing and understanding the propagation of harmonics both at low and high frequency up to 10 kHz and their impact on connected equipment to address deficiencies in the existing technologies and knowledge.</p> <p>Work Package1 will develop an on-line calibration system capable of measurement of harmonics; Work Package 2 will develop innovative techniques and tools for modelling and detecting grid impedance up to 10 kHz; Work Package 3 will establish knowledge on levels of harmonics and other power quality disturbances existing near wind and solar farms and other disturbances; Work Package 4 will develop an identification technique using a mixture of state estimation and neural networks to identify to type and location of sources of harmonic signals (or other power quality disturbance) on the network.</p>	\$ 761,471.00	1/07/2019	31/05/2023	No	N/A	No	N/A
THE UNIVERSITY OF WOLLONGONG	Furthering its leading position in batteries research, UOW will collaborate with Australia and Global partners (NPG & SSE) to built the first Smart Battery Powered Personnel/Material Transporter for Australian underground coal mining. Application of the Smart Battery vehicle is to eliminate the entire fleet of diesel powered machines that heavily employed in current underground coal occupation.	\$ 913,461.00	1/03/2019	31/12/2023	No	N/A	No	N/A
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	N/A	No	N/A
THEDOCYARD PTY LTD	thedocyard has developed a cloud-hosted deal management platform to manage the total lifecycle of corporate and commercial transactions, from due diligence to completion. The platform has significant advantages over current solutions and competitors, with major risk and efficiency benefits for users (corporates, legal, accounting and corporate advisers, business brokers and investment funds). Entrepreneurs’ Programme commercialisation support will be used to assist thedocyard commercialise the platform and achieve first sales in key markets (Australia New Zealand and the United Kingdom)	\$ 550,000.00	3/05/2017	28/02/2023	No	N/A	No	N/A
THEFOOTNOTES PTY LIMITED	The project will focus on a digital careers platform, The Network Effect, intended to develop customised work experience modules, building domestic and international school scalability, and leveraging the school network as a vehicle to reach the parent audience.	\$ 264,000.00	5/01/2021	13/04/2023	No	N/A	No	N/A
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	N/A	No	N/A
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	29/06/2025	No	N/A	No	N/A
TINDO OPERATIONS CO PTY LTD	<p>The project will see a fivefold increase in Australia's solar panel manufacturing output, while investing in the latest automated and innovative production technologies.</p> <p>Growth in manufacturing and improvements in per-panel power will meet Australia's increased demand for local production of solar, delivering low emissions technologies for the energy transition.</p> <p>The new investment will transform production, creating at least 60 new jobs and produce high quality solar panels, designed for Australian conditions.</p> <p>Success will see increased local production, an increase in export markets and growth in local supply chains-all attracting further investment.</p>	\$ 1,100,000.00	26/06/2021	7/06/2023	No	N/A	No	N/A
TITOMIC LTD	Titomic's (ASX:TTT) project will commercialise the manufacture of space vehicle parts using green titanium, heterogeneous material blends, and high-performance coatings for radiation shielding and hypersonic protection for both Australia's emerging Space Industry, and export to overseas space and aerospace primes. Titomic with Swinburne University and ANSTO, will conduct extensive testing and validation of demonstrator parts produced within an Industry 4.0 additive manufacturing platform embedded within its Titomic Kinetic Fusion technology. This Additive Manufacturing capability will drive high-value technological and material developments, accelerate Space and Manufacturing sector growth, create high-value jobs, and attract investment.	\$ 2,557,500.00	20/08/2021	9/06/2023	No	N/A	No	N/A
Tokn Trading Pty Ltd	TOKN Pty Ltd has developed an innovative product for the enterprise customer and software reseller, across multiple industry sectors. This solution will enable businesses to build and deliver mobile applications, which are fully integrated with existing processes and legacy systems, quickly, easily and at low cost. The Entrepreneurs’ Programme Commercialisation support will be used to help TOKN commercialise this product and achieve validation of commercial viability through the completion of three commercial demonstrations enabling first commercial sales.	\$ 248,436.00	1/03/2018	31/01/2024	No	N/A	No	N/A
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. 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	N/A	No	N/A



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	7/09/2024	No	N/A	No	N/A
Traditional Business Online Pty Ltd	Traditional Business Online Pty Ltd has developed a world leading Virtual Supply Chain solution called One Touch VSC that optimises supply chain logistics through the simulation of the physical supply chain network. One Touch VSC achieves this by optimising the route and movement of a physical asset from the farmer or manufacturer to the business or consumer. Accelerating Commercialisation support will be used to modify the One Touch VSC platform for the specific needs of the retail butchery industry and conduct a large scale pilot trial with this industry sector.	\$ 335,094.00	1/04/2019	31/03/2025	No	N/A	No	N/A
TREASURE, DIRK	Recipient of Prime Ministers Prize for Innovation 2022 -Dr Nicholas Cutmore -Mr Dirk Treasure -Dr James Tickner	\$ 250,000.00	21/11/2022	31/12/2022	No	N/A	No	N/A
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.	\$ 2,200,000.00	24/10/2022	29/06/2025	No	N/A	No	N/A
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.	\$ 950,444.00	20/01/2022	27/09/2028	No	N/A	No	N/A
Trimph Technology Pty Ltd	Trimph Technology has developed an injectable medical device that promotes the natural regeneration of bone, cartilage and connective tissues. The company's first product, TrimphDent, has been developed specifically for dental applications and aims to improve success rates and recovery periods while reducing infection risk of oral surgeries. Entrepreneurs' Programme commercialisation support will be used to help Trimph Technologies through the regulatory processes for TrimphDent and position the company for initial sales and further capital raising.	\$ 760,225.00	13/03/2017	31/12/2023	No	N/A	No	N/A
TRISCO FOODS PTY LTD	The Project will address current inadequacies in the nutrition, palatability and safety of thickened food for dysphagia patients, through the development and upscaling of a new-to-the-world liquid-based viscosity inhibited food and beverage thickening formulation. In so doing, the project will overcome significant co-morbidities such as dehydration and malnutrition in dysphagia patients, by combining biologically derived ingredients in a patented formulation, which aims to lower the prescribed consistency of thickened foods, while not compromising safety. A production process will be scaled-up allowing first commercial sales to national industry players, who will also participate in the projects research.	\$ 783,864.40	1/03/2022	7/12/2025	No	N/A	No	N/A
TROY LABORATORIES PTY LTD	Through this project, Troy Laboratories Pty Ltd, located in Glendenning, New South Wales, seeks to replace its existing vial filling lines to increase productivity, improve product quality and enhance compliance with regulatory standards.	\$ 1,100,000.00	25/08/2021	7/10/2023	No	N/A	No	N/A
TUMMY GUMMIES PTY LIMITED	Tummy Gummies is an exciting brand formed by mother-daughter duo, Elaine & Steph. We are bringing to market a new category of functional snacks: gelatin gummies. Our project initiatives: 1-Scaling production by investing in larger commercial equipment, improving production efficiencies, and hiring a kitchen assistant to increase output 2-Building social media marketing, influencer campaigns and ads to promote our products to new consumers 3-Engaging industry experts to help accelerate & drive sustainable growth and building our wholesale and retail sales capabilities. Expected outcomes are an increase in production output, and an increase in sales to Australian consumers by expanding into new markets across a wider geographic area.	\$ 110,000.00	11/02/2022	22/07/2024	No	N/A	No	N/A
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. 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	N/A	No	N/A
TURBINE SUNSHINE COAST LIMITED	The Turbine Beverage Cluster project at Sunshine Coast Airport 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 industrys 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	7/09/2024	No	N/A	No	N/A

UBARYON PTY LTD	The project is aimed at commercialising the specialised and unique technology for heavy metal analysis and speciation in the energy industry. The main initial expenditure items are: independent validation of the technology technoeconomic modelling of the benefits comparative analysis with alternative technology to identify competitive benefit commercial negotiation for initial pilot implementation	\$ 102,245.00	20/09/2017	31/05/2023	No	N/A	No	N/A
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. 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	N/A	No	N/A
UDREW PTY LTD	uDrew Pty Ltd has developed an automated, real time building design, engineering, planning and approvals platform for the residential and commercial building market.  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.  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.	\$ 609,546.30	21/08/2020	31/10/2026	No	N/A	No	N/A
Unattended Technologies Pty Ltd	Unattended Technologies Pty Ltd have developed a cloud-based platform (Aroma) for managing and servicing unattended “internet of things” (IoT) connected assets, such as a network of vending machines. This platform automates many operational and management decisions to ensure the network of assets are optimised, allowing asset owners to focus on other areas such as business development and customer support. Entrepreneurs’ Programme commercialisation support will be used to help Unattended Technologies commercialise this software on a global scale and create exciting high tech job opportunities in Australia.	\$ 442,424.00	17/08/2018	31/03/2025	No	N/A	No	N/A
UNIVERSAL FIELD ROBOTS PTY LTD	Universal Field Robots Pty Ltd has developed a capable “universal” robot which is able to complete tasks outdoors. These robots can complete tasks, for example, in agriculture (avocado picking), construction (solar farms) and mining activities (underground mining). The Universal Field Robots reduce labour costs and remove people from dangerous locations. Accelerating Commercialisation support will allow implementation trials to be completed which will lead to product sales. Universal Field Robots will be positioned as an early mover with the opportunity to scale quickly to multibillion dollar worldwide markets.	\$ 916,430.00	15/01/2019	28/06/2025	No	N/A	No	N/A
UNIVERSITY OF CANBERRA	Our project aims to engage and excite schoolgirls and mentors in the biomedical engineering field of biomechanics at two critical points where girls and early career biomechanists disengage with engineering pathways. Through our 100-day Biomechanics Research and Innovation Challenge (BRInC), 100 Australian high school girls from diverse backgrounds will work with 25 early career female biomechanists to develop their own biomechanics story. BRInC aims to inspire girls to develop an interest in biomechanics, as well as provide awareness of entrepreneurial opportunities associated with this unique field. Concurrently, our program will build an inclusive and supportive professional network of Australian women in biomechanics.	\$ 243,656.00	17/06/2021	2/03/2023	No	N/A	No	N/A
UNIVERSITY OF MELBOURNE	University of Melbourne researchers have developed tools for better imaging of tiny, transparent objects to boost Ramped 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	N/A	No	N/A
UNIVERSITY OF MELBOURNE	Asialink Business was established through a funding agreement between the Department and the University of Melbourne to equip Australian businesses and organisations, including those in the public sector, with the skills and capabilities to succeed in the Asian Century.  On 12 April 2013, Cabinet agreed to fund the establishment of Asialink Business. The Government has committed to spending \$37.4 million (GST exclusive) over a twelve year period from 2012-13 to 2023-24.  A new funding agreement commenced on 23 December 2020. The total amount of funding provided under the current funding agreement is \$8.946m (GST exclusive)	\$ 8,946,000.00	30/06/2020	8/03/2024	No	N/A	No	N/A
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	10/06/2025	No	N/A	No	N/A
UNIVERSITY OF NEW ENGLAND	This project will quantify the relationship between intake of Asparagopsis supplement and methane mitigation for grazing sheep, as influenced by factors including pasture quality, form and frequency of delivery. This data will form the basis for any future ERF Method for a generic supplement method to be considered by the Clean Energy Regulator or an on farm recording system that will describe methane mitigation at the whole of flock level.	\$ 500,000.00	21/03/2022	7/09/2024	No	N/A	No	N/A
UNIVERSITY OF NEW SOUTH WALES	The Women in STEM National Awareness Raising Initiative (NARI) focuses on developing and delivering a program to challenge stereotypes and bias surrounding STEM careers, raise awareness of diverse STEM jobs and increase the visibility of women and girls in STEM study and careers.	\$ 1,000,000.00	17/02/2021	6/02/2023	No	N/A	No	N/A



UNIVERSITY OF NEW SOUTH WALES	The Women in STEM Ambassador plays a key role in the Government's efforts to encourage girls and women to study and work in STEM and coordinates activities to reduce barriers to girl's and women's participation in STEM. This grant supports the Ambassador and her team to deliver ongoing projects, outreach and engagement and advice and advocacy on issues affecting women in STEM. The Ambassador's actions seek to ensure women are able to fully participate in STEM to strengthen Australia's research, scientific, and business capability. This will be achieved by cultivating systems that support women to stay in STEM careers, addressing obstacles to career advancement, and empowering all girls to pursue STEM study and access opportunities.	\$ 1,845,000.00	28/01/2021	9/05/2023	No	N/A	No	N/A
UNIVERSITY OF SOUTH AUSTRALIA	This project responds to the growing public appetite for meaningful change towards wellbeing, resilience and sustainability. Participants will engage in an adult education program that guides them to establish baseline environmental and social data and set SMART goals for improvement, then empowers them to effect change in their households, while reporting on progress toward goals. An online platform will be developed to deliver educational materials with a portal to upload data and share their journey. Key outcomes for policy makers and participants alike include crucial information on engagement with, effectiveness of, and barriers to, different actions at the individual and household scale, linked to demographic and geographic factors.	\$ 280,075.00	23/06/2021	7/09/2024	No	N/A	No	N/A
UNIVERSITY OF SOUTH AUSTRALIA	Under the Australian India Strategic Research Fund, this project will develop a renewable energy driven, food drying technology using low cost thermal energy storage, aimed at eliminating a major cause for air pollution in India, the burning of agricultural waste, particularly rice husk. The project aims to 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	7/08/2024	No	N/A	No	N/A
University of South Australia	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	9/03/2025	No	N/A	No	N/A
UNIVERSITY OF SOUTHERN QUEENSLAND	Under the Australian India Strategic Research Fund, this project will develop resilient climate risk management systems, best practices and innovative insurance products. These will help shield smallholder farmers and agri-businesses engaged in the cotton, sugar, coffee, mango, and tea industries across agricultural value chains (in India and Australia) from physical and financial disasters associated with climate change. The project will utilise seasonal to multi-year climate forecasting as a practical, incremental approach to better managing climate change risk and to link with leading re/insurance agencies to develop more innovative financial risk transfer solutions.	\$ 998,979.00	17/03/2021	7/09/2024	No	N/A	No	N/A
UNIVERSITY OF SYDNEY	Under the Australian China Science and Research Fund, through the Joint Research Centre, 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	8/10/2023	No	N/A	No	N/A
UNIVERSITY OF SYDNEY	Australias 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 Australias domestic plant protein food supply chain.	\$ 993,573.00	5/10/2021	9/03/2025	No	N/A	No	N/A
UNIVERSITY OF TASMANIA	The Antarctic Science Collaboration Initiative supports the Australian Antarctic Program Partnership (AAPP), which brings together leading Australian science agencies to better understand the role of the Antarctic region in the global climate system and the implications on marine ecosystems. Membership includes the Australian Antarctic Division, University of Tasmania, CSIRO, Bureau of Meteorology, Geoscience Australia, Government of Tasmania and Australia's Integrated Marine Observing System. The research will underpin the delivery of improved projections of Australian and global climate, sea level rise, and marine living resources, providing decision-makers with the knowledge needed to anticipate and manage the impacts of climate change. It will also complement the Government's commitment to growing the Tasmanian economy through the Hobart City Deal, by securing Antarctic science jobs in Hobart. Resources: EL1 x 0.5 hr	\$ 50,000,000.00	27/03/2019	7/12/2029	No	N/A	No	N/A
UNIVERSITY OF TECHNOLOGY SYDNEY	Under the Australian India Strategic Research Fund, this project will develop a sustainable treatment system for brine harnessing solar energy with emphasis on near-zero carbon emissions and near-zero liquid discharge. 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.	\$ 500,000.00	29/01/2021	9/07/2024	No	N/A	No	N/A
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	7/09/2024	No	N/A	No	N/A
UNIVERSITY OF WESTERN AUSTRALIA	The Australian SKA Regional Centre (AusSRC) is Australias portion of a global computing and data delivery network that will support the Australian and international SKA science communities using the worlds 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	N/A	No	N/A

UNIVERSITY OF WESTERN AUSTRALIA	Construction of the Square Kilometre Array (SKA) radio telescope in Australia will commence in early 2022. This grant will leverage this opportunity by contributing to maintaining public interest and awareness of the SKA through events and activities, delivering high-impact STEM educational programs for high school students, promoting the uptake of science, engineering and technology-related tertiary studies and careers, and raising the profile of radio astronomy, the SKA and SKA Pathfinders in Australian schools.	\$ 235,000.00	30/06/2021	30/04/2023	No	N/A	No	N/A
UNIVERSITY OF WESTERN AUSTRALIA	This project will bring together world leading scientists with unique capabilities from eight organisations to address the demand for significantly improved wheat production, through germplasm exchange, high-throughput molecular marker applications, bioinformatics, and multi-environment field trials.	\$ 995,724.00	20/06/2017	30/06/2023	No	N/A	No	N/A
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	N/A	No	N/A
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	N/A	No	N/A
URBANFINITY PTY LTD	Urbanfinity has developed Context Map Suite, a revolutionary tool for Architects and Urban Planners. This innovative technology will transform complex geospatial and satellite data into a design suite of CAD information by providing customisable 3D model and analytics for any new project site instantly saving design professionals days of work. Accelerating Commercialisation support will be used to help Urbanfinity commercialise this design suite and achieve rapid, intelligent site analysis for optimised and sustainable urban development.	\$ 231,000.00	2/04/2019	21/01/2025	No	N/A	No	N/A
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	N/A	No	N/A
V2H International Pty Ltd	V2H International has a unique, environmentally friendly method of greatly improving recovery of oil and gas from new and existing wells. The V2H International technology will safely and economically increase hydrocarbon recovery, reducing and potentially eliminating the need for hydraulic fracturing. Entrepreneurs Programme commercialisation support will advance the commercialisation of this technology, unlocking environmental and economic benefits for Australia's coal seam gas industry, providing significant export opportunities and local employment for skilled Australian workers.	\$ 1,100,000.00	15/06/2017	30/03/2024	No	N/A	No	N/A
VALIANT SPACE TRADING 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	28/09/2023	No	N/A	No	N/A
Vanguard Security Agency Pty Ltd	Vanguard Security Agency has developed Digital Wireless IP based Nurse Call & Evacuation System for Construction Sites and other dangerous work places. This system provides a fully off site monitored solution with integrated SMS capabilities, two-way communication, extended range and smart phone application. Entrepreneurs" Programme commercialisation support will be used to help Vanguard Security Agency commercialise this system and achieve Australia wide and export markets reach.	\$ 374,055.00	15/06/2017	31/05/2023	No	N/A	No	N/A
VANGUARD WIRELESS PTY LTD	Vanguard Wireless Pty Ltd was co-founded by Inna Kazagranti in 2014 to develop a smart emergency alert system for high-risk workplaces. Our systems solve primary problems for customers including device connectivity range, the flexibility of installation, operational visibility, and are supported by a robust smartphone app and a plug-and-play operating system. This project is focused on implementing an ambitious expansion program to commercialise new integrated safety wearables and sensory devices across multiple markets, both domestic and international. The project offers a significant growth opportunity for Vanguard Wireless, alongside the creation of at least nine (9) new full-time jobs in Australia.	\$ 383,365.40	11/02/2022	9/04/2023	No	N/A	No	N/A
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. 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	N/A	No	N/A
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	N/A	No	N/A
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	6/06/2024	No	N/A	No	N/A



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	N/A	No	N/A
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 <u>sensor technologies and undertake scaled commercial beta trials.</u>	\$ 293,430.50	19/01/2022	28/05/2028	No	N/A	No	N/A
Vayeron Pty Ltd	Vayeron has developed a wireless, energy-harvesting, condition-monitoring, Smart-Idler® device for use inside conveyor rollers. The Smart-Idler® senses and transmits key indicators of roller failure to operation-control, enabling intelligent, pre-emptive maintenance to be safely undertaken and eliminate unplanned conveyor downtime due to failure. Entrepreneurs' Programme commercialisation support will be used to conduct a series of large scale commercial trials at mines and ports to demonstrate product lifetime <u>economics and expand business development in Australia and Internationally.</u>	\$ 314,600.00	1/06/2018	30/06/2024	No	N/A	No	N/A
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	N/A	No	N/A
VEEM LTD	VEEM Ltd, located in Canning Vale, Western Australia, manufactures propeller and stabilisation systems. Through this project, VEEM will have the additional capability and capacity to manufacture the highly advanced propeller, required for defence vessels both in <u>Australia and internationally.</u>	\$ 537,441.30	1/09/2021	9/03/2023	No	N/A	No	N/A
Vericus Pty Ltd	Vericus has developed Cadmus, an assessment management platform for universities and the broader education sector. This technology will help to improve teaching and learning outcomes, including, but not limited to, academic integrity, student experience and graduate outcomes for universities and students. Entrepreneurs' Programme commercialisation support will be used to help Vericus commercialise Cadmus and deliver a transformative technology to the Australian Higher Education sector.	\$ 457,672.00	28/05/2018	10/05/2024	No	N/A	No	N/A
VERITA PHARMA PTY LTD	Through this project Verita Pharma, a leading local Bio-Pharmaceutical and Sterile injectable medicine compounding and manufacturing company, will establish an Australian first automated pharmaceutical manufacturing capability. The Project will help to secure Australia's position in high-value international medical supply and value chains and promote Australia as a centre of <u>manufacturing excellence for customised medications.</u>	\$ 1,732,416.40	31/01/2022	10/07/2024	No	N/A	No	N/A
VERNIX 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 <u>for a global expansion.</u>	\$ 656,089.50	17/09/2019	26/02/2027	No	N/A	No	N/A
Vertical Farm Systems Pty Ltd	Vertical Farm Systems has developed a fully-automated vertical farming system comprising multi-level climate cells for the commercial production of high volumes of leafy greens, herbs and seedlings for the agricultural sector. This system allows profitable farming in any climate or location in the world. Entrepreneurs' Programme commercialisation support will be used to help Vertical Farm Systems install the first full-scale pilot system, demonstrate commercial viability to existing customers and achieve first revenue <u>from manufacturing, assembling and exporting the technology worldwide.</u>	\$ 492,467.00	5/06/2017	30/04/2023	No	N/A	No	N/A
Verton Technologies Australia Pty Ltd	Verton has developed a sophisticated electromechanical load-management systems that substitutes for human-held rope taglines in crane operations in the construction and logistics industries. This technology will provide immediate safety and productivity benefits, while creating a platform for the integration of crane operations into the Industrial Internet of Things, and enabling data driven management decisions. Entrepreneurs' Programme commercialisation support will be used to help Verton commercialise the <u>technology and position the company for expansion and export sales.</u>	\$ 432,577.00	30/08/2017	30/06/2023	No	N/A	No	N/A
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 <u>customers and scale-up adoption in Australia and beyond.</u>	\$ 525,770.30	13/04/2021	28/09/2027	No	N/A	No	N/A
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 <u>more connected and productive construction environment.</u>	\$ 474,578.50	8/07/2021	29/03/2027	No	N/A	No	N/A
VEYOR DIGITAL PTY LTD	Veyor Digital Pty Ltd has developed a digitised and integrated materials handling and logistics management platform for the construction industry. This technology will enhance connectivity between the construction workforce and the supply chain, deliver measurable productivity benefits and generate unique data enabling materials handling process optimisation. Accelerating Commercialisation support will be used to complete critical development items and live site testing on Australian construction projects. The successful development and testing will achieve market validation and <u>exposure across a diverse workforce and accelerate market adoption.</u>	\$ 625,422.00	28/01/2020	15/06/2025	No	N/A	No	N/A



VIEW HEALTH PTY LTD	This Project involves the development and implementation of technical platform improvements that meet the surging demand for specialised home healthcare service delivery. This project will position View Health-chemo@home at the forefront of nationally and internationally scalable specialised home healthcare services by enabling consumers and medical specialists to engage using an intuitive enquiry, referral and management process.	\$ 159,617.70	28/02/2022	23/07/2024	No	N/A	No	N/A
VILLAGE ENERGY GROUP PTY LTD	Village Energy has developed a software and hardware platform that manages demand and supply of electricity in real time and is uniquely designed to fit the cost structure and problem set of rural communities (particularly in developing countries) who suffer from unreliable energy supply. Implementing this platform can potentially improve grid operator gross margins by more than 20% and improve rural energy reliability by as much as 30%. Accelerating Commercialisation support will be used to help Village Energy implement their first pilot customers in India and demonstrate earnings improvement for the grid operator.	\$ 825,000.00	18/01/2019	30/11/2024	No	N/A	No	N/A
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	N/A	No	N/A
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	N/A	No	N/A
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 Visys 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	29/06/2025	No	N/A	No	N/A
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	N/A	No	N/A
VITALTRACE PTY LTD	Accurate monitoring of babies for poor oxygenation (hypoxia) during childbirth is crucial to preventing complications which can lead to long term morbidity and mortality for mothers and babies. Current monitoring techniques are based on outdated 1960s technology, which produces inadequate and or inaccurate data on this vital indicator. This can lead to serious fetal complications, such as brain damage or other organ damage and unnecessary intervention with emergency Caesarean sections. VitalTrace is bringing together a multidisciplinary team of specialised engineers and product developers, clinicians and researchers to develop a medical device that continuously measures a highly accurate marker of fetal hypoxia.	\$ 3,135,000.00	1/01/2022	9/06/2025	No	N/A	No	N/A
VIVA ENERGY REFINING PTY LTD	Viva Energy will construct three 32 megalitres diesel tanks at its Victorian facilities which will bolster fuel security and improve the competitiveness of one of Australia's two remaining refineries. With an overall project capital cost of AUD\$69 million, construction of the tanks is expected to take around three years. In an important boost for Victoria, it is estimated that 95% of the project construction and engineering costs will be from local firms. Project works will cover construction of foundations, bunding, tankage, fire safety systems and piping to connect the new tankage to the facility(s) main jetty and export pipelines. The new tanks will provide a range of benefits including reduced freight costs, increased days of diesel stock cover and improved refinery optimisation.	\$ 36,630,000.00	31/01/2022	7/12/2026	No	N/A	No	N/A
VIVA ENERGY REFINING PTY LTD	The Gasoline Masterplan Project (GMP) is the delivery of scope required to enable the Geelong refinery to manufacture and supply ultra-low sulfur gasoline (10ppmw across all grades) by the end of 2024. The key project activities are the design, procurement, installation and commissioning of: 1) A new Gasoline Treatment Unit (GTU), which uses hydrogen to remove sulfur from gasoline blend components 2) New auxiliary equipment required for GTU operation 3) Connections from the GTU to the existing refinery process units and utilities 4) Upgrades to existing refinery units to provide the hydrogen required by the GTU for desulfurisation	\$ 137,500,000.00	4/04/2022	1/07/2027	No	N/A	No	N/A
VLEPIS SOLUTIONS PTY LTD	By 2050, we will need 980,000 aged-care workers to support 3.5M Australians. Yet the Royal Commission underlined pervading neglect and excessive workloads across the sector. At the same time, Indigenous Australians are three times more likely to die from potentially-preventable causes. Our project is a response: unleashing Australian manufactured sensing technologies and AI-powered decision support software to enable care providers to remotely identify, monitor and triage health risks and prioritise care for at-risk members of our community. The result is fewer unnecessary deaths, more manageable workloads, greater productivity, less suffering, and greater access to the quality proactive care that every Australian deserves.	\$ 1,628,000.00	30/06/2022	8/12/2024	No	N/A	No	N/A
Vodafone Network Pty Limited	Vodafone Agreement - lease of Questacon roof space to Vodafone	\$ 735,344.05	26/06/2017	25/06/2037	No	N/A	No	N/A



VOLT ADVISORY GROUP PTY LTD	The project is a detailed study into a renewable community microgrid that will (i) comprehensively assess the community's energy needs whilst evaluating the generation potential and options; (ii) identify opportunities to improve power reliability; (iii) assess ownership options to enable the community to earn revenue from its own resources including hydro and solar for community self-consumption and support to Ergons grid & (iv) produce a plan supported by detailed and costed engineering design, business, funding and regulatory models to assist the community to achieve their power objectives.	\$ 2,194,500.00	15/09/2021	8/03/2024	No	N/A	No	N/A
VOLT ADVISORY GROUP PTY LTD	This project will implement a renewable energy microgrid incorporating hydrogen for the Daintree Community. The project will secure all necessary approvals, identify and engage an EPC provider, execute a capitol raise, construct and establish and operating North Daintree Renewable Microgrid.	\$ 20,625,000.00	22/03/2022	6/09/2024	No	N/A	No	N/A
VSPC LTD	Traditional trams with overhead power lines have high costs for expansion and maintenance. As a result, expansion of tram networks is time-consuming and costly, and the urban landscape is ?polluted? with un-sightly infrastructure. Advanced nano-engineered batteries with fast-charging capabilities will enable a new generation of battery-powered catenary-free trams. These vehicles will remove the need for overhead power lines and associated electrical infrastructure which opens the way for greater flexibility, with reduced cost and maintenance requirements. Newly developed nanomaterials will enable these batteries to be recharged fast during waiting time at platforms without degrading the battery performance and lifetime.	\$ 1,805,100.00	1/07/2020	30/06/2023	No	N/A	No	N/A
Water Find Pty Ltd	Waterfind Pty Ltd has developed an innovative cloud based software product. The Water Agency Management Platform (WAMP) is designed to assist USA water utilities with the efficient transfer of water parcels and automation of highly complex reporting rules under newly drafted laws. The Grant will enable the fast track commercialisation of Waterfind's product.	\$ 1,095,552.00	13/04/2016	28/02/2023	No	N/A	No	N/A
WATER TREATMENT SERVICES (AUST) PTY LTD	Through this project, Water Treatment Services (Aust) Pty. Ltd. (WTS) will design, build and operate a proprietary polymerisation reactor plant to produce key polymers utilised in water treatment. WTS will invest \$1.78 Million into the polymer manufacturing plant and associated infrastructure in Townsville, QLD, with the capability to produce polyDADMAC and other polymers utilised in potable water and wastewater treatment across a range of industry sectors including, mining, mineral processing, power generation, food & beverage, municipal and construction.	\$ 854,177.50	17/10/2022	19/12/2024	No	N/A	No	N/A
WATER TREATMENT SERVICES (AUST) PTY LTD	Through this project, Water Treatment Services (Aust) Pty Ltd (WTS) will undertake a \$4.94 million investment in advanced technology to utilise (under license) USA-based Purelines PureMax Chlorine Dioxide (CIO2) water disinfection technology to replace a significant volume of Chlorine gas in the Australian market. The project will involve the acquisition, installation and commissioning of a range of equipment to both manufacture and distribute PureMax across WTS existing and future customer base covering a range of industry sectors including, mining, mineral processing, power generation, food & beverage, municipal and construction.	\$ 2,200,000.00	17/10/2022	19/11/2024	No	N/A	No	N/A
WaterRA	WaterRA Project Number: Researching Emerging Contaminants (RECON) monitoring program for the Eastern and Western Treatment Plants	\$ 474,045.00	28/10/2022	25/04/2025	Yes	Public Interest	No	N/A
WATTWATCHERS PTY LTD	A grant has been awarded to support regional and remote communities to investigate whether replacing, upgrading or supplementing a microgrid or upgrading existing off-grid and fringe-of-grid supply with microgrid or related new energy technologies would be cost effective.	\$ 1,926,959.10	15/07/2020	7/12/2023	No	N/A	No	N/A
WEAROPTIMO PTY LTD	Through this project, WearOptimo Pty Ltd, located in Woolloongabba, QLD, will equip a world-leading facility to integrate roll-to-plate Nanoimprinting of smart wearable health sensors at high speeds. This advanced equipment enables the full commercialisation within Australia and increase capability to export the health sensors globally.	\$ 1,070,393.50	30/08/2021	7/09/2023	No	N/A	No	N/A
WHOLA PTY LTD	Whola is Australia's only dedicated B2B fashion wholesale platform that connects Australian fashion brands with independent retailers here and overseas, helping them compete in a hyper-competitive market. This project will build a scalable tech stack, using the latest technologies in machine learning and AI to optimise business performance. Whola will de-risk fashion buying for independent retailers and help Australian labels become more competitive here and abroad.	\$ 247,500.00	11/02/2022	9/05/2023	No	N/A	No	N/A
WILDFIRE ENERGY PTY LTD	The project will demonstrate the commercial process of grain converting crop residues to hydrogen using the MIHG gasification technology. This will involve upgrading Wildfire Energy's existing pilot plant to match the commercial design developed as part of the feasibility study and operating the plant to convert crop residues into high purity hydrogen, suitable for ammonia synthesis and fuel cell vehicles. As part of the project, Wildfire will also progress the commercialisation of the MIHG technology and hydrogen solution by conducting market studies and securing early customers. At the conclusion of the project, the solution will be ready for commercial deployment and the first commercial projects will be defined.	\$ 1,100,000.00	5/10/2021	7/09/2023	No	N/A	No	N/A
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. 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	N/A	No	N/A
WILLYAMA SERVICES PTY LIMITED	Willyama in partnership with ISC2, AISA, Fifth Domain, IBM and others will develop a practical employment program to provide end-to-end career pathways aimed at individuals of indigenous and CALD backgrounds as well as veterans, women and those living in regional areas. The WCTP create a fully funded model to ensure an ongoing, diverse, cyber security skills pipeline to close the cyber security skills gap.	\$ 501,231.50	22/12/2022	14/06/2025	No	N/A	No	N/A
WILSON TRANSFORMER COMPANY PTY LTD	Wilson Transformer Company Pty Ltd. (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	N/A	No	N/A



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	N/A	No	N/A
WISE SUSTAINABILITY PTY LTD	The My Green Butler has developed a game-changing service for the tourist accommodation sector globally. This sustainability system will help owners reduce energy costs and carbon whilst increasing staff motivation to save, and guest satisfaction in choosing a transparently greener place to stay. Accelerating Commercialising support will be used to help My Green Butler commercialise this much-needed sustainability solution to decarbonise the tourism sector and reduce energy is the face of escalating price rises, for the world largest industry.	\$ 391,542.80	9/12/2022	26/02/2029	No	N/A	No	N/A
WOLFPACK SPACE HUB PTY LTD	An Incubator Support Initiative New and Existing Incubator grant has been awarded to deliver high quality services to start-ups to improve their chances of commercial success in international markets.	\$ 274,854.80	27/07/2021	18/02/2023	No	N/A	No	N/A
WOOLPACK AUSTRALIA PTY LTD	Woolpack Australia Pty Ltd (Woolpack) uses sheep waste wool to manufacture a sustainable alternative to expanded polystyrene (EPS) for use in supply chains for the transportation of temperature controlled food, seafood and pharmaceuticals. Through this project, Woolpack is seeking to vertically integrate their operation to service emerging domestic and international opportunities by constructing a state of the art, wool manufacturing, processing and R&D facility. This will also enable them to expand into high value verticals such as building insulation and cool room panelling where EPS is used extensively. Vertical integration will give Woolpack control over raw material inputs whilst mitigating exposure and risk due to the business heavy reliance on off shore third party suppliers.	\$ 5,315,128.50	3/03/2022	7/12/2023	No	N/A	No	N/A
WOOLPACK AUSTRALIA PTY LTD	Planet Protector Packaging, manufactures Woolpack, sustainable insulated packaging was used in the shipment of temperature sensitive foods, seafood and wine. PPP seeks to expand into SA, the wine capital of Australia. Establishing this facility will enable PPP to expand into the wine industry to launch the new 'Wine Protector' range. This project will promote the market development necessary to establish PPP as premium packaging for high-value Australian wine shipments.	\$ 440,000.00	28/02/2022	7/12/2023	No	N/A	No	N/A
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	N/A	No	N/A
WORKFORCE PLUS INC	Change Makers of Gippsland is aiming to facilitate a sustainable partnership between secondary schools, the newly formed Australian Renewables Academy and local industry in the Wellington and East Gippsland areas of Victoria. Change Makers will introduce young women and girls to STEM, and, through collaboration and action learning, provide opportunities to co-design and develop solutions to real STEM based problems and entrepreneurship challenges. These challenges will be locally relevant and place-based and will be proposed by the emerging renewable energy and circular economy industries, agriculture and horticulture industries and by sectors that contribute to the social wellbeing and health of the region, including to bushfire recovery.	\$ 260,260.00	11/06/2021	23/02/2023	No	N/A	No	N/A
WORKVENTURES LTD	WorkVentures is seeking support to increase the quantity and diversity of entry level cyber security professionals in NSW through a targeted awareness campaign and fully-funded 3-stage cyber career accelerator program.	\$ 715,605.00	19/12/2022	9/06/2025	No	N/A	No	N/A
WORLD ANTI-DOPING AGENCY – CANADA	Development of improved methodologies/reference materials for anti-doping.	Redacted	5/05/2016	30/06/2023	No	N/A	No	N/A
WORLD ANTI-DOPING AGENCY – CANADA	Development of improved methodologies/reference materials for anti-doping.	Redacted	30/01/2017	30/06/2023	No	N/A	No	N/A
WORLD ANTI-DOPING AGENCY – CANADA	Development of improved methodologies/reference materials for anti-doping.	Redacted	29/01/2018	30/06/2023	No	N/A	No	N/A
WORLD ANTI-DOPING AGENCY – CANADA	Development of improved methodologies/reference materials for anti-doping.	Redacted	29/01/2018	30/06/2023	No	N/A	No	N/A
WORLD ANTI-DOPING AGE	Development of improved methodologies/reference materials for anti-doping.	Redacted	1/08/2021	30/06/2024	No	N/A	No	N/A
WTG PTY LTD	WTG Pty Ltd trading as CST Composites, located in Ingleburn, NSW, will treble its filament winding capacity by building two new higher capacity machines and onshoring overmoulding capability (vertical integration). The project will include automated fibre placement (AFP) technology, robotic loading and unloading; and automated sensor technology.	\$ 859,744.60	2/08/2021	7/10/2023	No	N/A	No	N/A
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	N/A	No	N/A



XLABS PTY LTD	xLabs has developed the web based EyesDecide.com a real time remote eye gaze tracking platform for the market research and analytics market. This technology has been expanded to include emotion detection through partnership with CrowdEmotion. Entrepreneurs' Programme commercialisation support will be used to help xLabs include emotion detection and commercialise globally.	\$ 357,907.00	30/11/2017	31/12/2023	No	N/A	No	N/A
Y VOTE PTY LTD	Ripple accelerates young peoples transition from full-time education to secure, meaningful employment. This project will improve our digital platform, expedite our community growth and scale our customer & partnership acquisition in ANZ, laying the foundations for global expansion.	\$ 295,900.00	10/02/2022	4/01/2024	No	N/A	No	N/A
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. 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	N/A	No	N/A
YOUNG CHANGE AGENTS LIMITED	Lighting the Spark is a cross-generational social entrepreneurship program engaging Indigenous girls aged 14-24 and Indigenous women leaders and entrepreneurs who will act as role models, mentors, co-founders and collaborators. The initiative will see entrepreneurial education experts Young Change Agents and local Indigenous organisations team up to train local Indigenous facilitators to provide design-thinking based entrepreneurial workshops involving 300 girls and 300 women across WA, NT, NSW and QLD. The project is based on 12 months co-design with Indigenous youth and the subsequent report Lighting the Spark in our Future Leaders launched as part of NAIDOC Week 2020.	\$ 275,000.00	10/06/2021	26/02/2023	No	N/A	No	N/A
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	N/A	No	N/A
<b>Estimated Cost of Compliance \$6,184.66</b>  <b>Method used to calculatecost - Hourly rate of officials multiplied by esitimated hours spent generating report.</b>								