

Department of Industry, Science, Energy & Resources Murray Senate Order Report 2019-20 Financial Year

Legend

Revenue Contracts (16)

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)
17 ROCKS PTY LTD	17 Rocks P/L manufactures pure chocolate from scratch in its Brisbane factory. The process used preserves the nutritional value of the cacao bean. The beans are combined with wholefoods to create food synergies that promote greater adsorption of the nutrients, improve wellbeing & enhance cognitive function by leveraging cacao's medicinal properties. The existing manufacturing process is a mix of hand & semi-automated production which is inhibiting output volumes. This project will provide the business with industry-leading capability through the acquisition & installation of automated production equipment and smart electronic support systems increasing production output by 650%.	\$ 110,000.00	17/06/2020	9/06/2021	No	NA	No	NA
3DONE AUSTRALIA PTY LTD	3Done Australia Pty Ltd will increase production capacity by constructing 15 large format 3D printers, custom designed for printing radiation treatment products. It will allow production of patient-customised medical devices for protecting healthy tissue during cancer treatment. This increased production capacity will allow 3Done to meet the growing demand for these products in both the domestic and international markets. The 15 Cbot version 1.3 3D Printer products will be based on the current Cbot 1.2 design and require minimal changes.	\$ 110,000.00	22/06/2020	6/10/2021	No	NA	No	NA
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	31/03/2024	No	NA	No	NA
4 PINES BREWING COMPANY WHOLESALE PTY LIMITED	4 Pines Brewing Company Wholesale will purchase, install and commission a new beer canning and bottling line with advanced data capture and analysis capabilities to improve the manufacturing of its craft beer.	\$ 770,000.00	25/06/2020	16/05/2021	No	NA	No	NA
43RD SCIENTIFIC ASSEMBLY OF THE COMMITTEE ON SPACE RESEARCH (COSPAR) 2020	Under the Global Innovation Strategy, this grant is to support activities leading up to the 43rd Scientific Assembly of the Committee on Space Research (COSPAR 2020) at that will be held in Sydney from 17 August to 21 August 2020.	\$ 132,000.00	22/06/2018	30/12/2020	No	NA	No	NA
AARNET PTY LTD	AARNET is contributing to the design of the SKA signal and data transport network infrastructure, in partnership with the SKA Organisation and as part of the broader international collaboration to design Phase 1 of the SKA Observatory. The grant is provided specifically to undertake the 'bridging' phase of the signal and data transport network design, which will progress the initial preconstruction phase work to the Critical Design Review stage, encompassing subsequent CDR closeout and Construction Proposal development actions.	\$ 407,000.00	16/06/2019	1/05/2021	No	NA	No	NA
ACCURATE DOSING SYSTEMS PTY LTD	The project will develop prototype equipment to accurately dose liquid ingredients used in the manufacture of flavours and fragrances. This technology will reduce the lead time for the development of flavours and 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	7/07/2020	No	NA	No	NA

ADDITIVE ASSURANCE	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	30/10/2019	28/06/2025	No	NA	No	NA
ADELAIDE TRIMMINGS PTY LTD	Adelaide Trimmings is a South Australia family owned knitting mill providing a range of products. This project will enable Adelaide Trimming to up-grade its factory, by adding a stenter machine, strengthening the manufacturing capacity of the company and ensuring it can continue as one of the last knitting mills in Australia.	\$ 110,000.00	25/06/2020	9/06/2021	No	NA	No	NA
ADIEU TECHNOLOGIES PTY LTD	Accelerating Commercialisation support will be used to help Adieu 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	15/12/2024	No	NA	No	NA
ADVANCE GLOBAL AUSTRALIAN PROFESSIONALS INC	Grant funding provided for the recipient to undertake Australian diaspora/alumni network related activities. The funding enables Advance to provide connections, advice and investment opportunities to global Australians through activities such as networking events, awards and accelerator programs.	\$ 2,200,000.00	13/06/2017	31/08/2021	No	NA	No	NA
ADVANCED MANUFACTURING GROWTH CENTRE LTD	To undertake a feasibility study to examine the viability of a collaborative innovation hub for the prefabricated building industry in Australia. The outcomes of the feasibility study will be used to describe the requirements for the establishment of an innovation hub for the industry and if recommend, the funding will also be used to progress to the establishment of a collaborative hub.	\$ 2,200,000.00	27/06/2019	7/12/2020	No	NA	No	NA
ADVANCED MANUFACTURING GROWTH CENTRE LTD	The purpose of this grant is to connect elements of the Personal Protective Equipment and critical medical equipment supply chain to identify and, where economically viable, grow domestic manufacturing capacity. It contributes to enabling growth and productivity for globally competitive industries.	\$ 233,970.00	25/05/2020	31/10/2020	No	NA	No	NA
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.	\$ 47,996,850.00	31/08/2015	31/08/2021	No	NA	No	NA
ADVANCED ROBOTIC TECHNOLOGY PTY LTD	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.	\$ 606,340.90	18/05/2018	23/11/2020	No	NA	No	NA
AGRIBUSINESS REGIONAL DEVELOPMENT ASSOCIATION INCORPORATED	The project will establish the Capital Regions Export Hub at offices in Canberra, ACT and Wagga Wagga, NSW. The hub will focus on the food industry sector and will provide the following services to SMEs: a business assessment program to understand capacity to export, provide general and tailored advice, and develop products and services for businesses considering exporting, deliver seminars and workshops to provided business with relevant skills and knowledge.	\$ 202,922.50	3/04/2019	7/08/2021	No	NA	No	NA

AGRIMIX PASTURES PTY LTD	This project will investigate interactions between climate, improved pasture and native species, and soil quality to provide industry with pasture establishment solutions that increase productivity, and hence profitability.	\$ 3,116,300.00	1/12/2017	30/09/2021	No	NA	No	NA
AGRISTART PTY LTD	Regional Innovation Hubs is a centrally managed incubator model that will scale start-ups in three high growth regional areas of WA. Grant funds will be used to mentor and train local innovation facilitators and develop long-term connections to start-up capital investment markets.	\$ 533,500.00	24/01/2019	29/04/2021	No	NA	No	NA
AGSENSIO PTY LTD	Agensio 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 Wi-Fi connectivity to better adopt emerging digital agricultural technology. Accelerating Commercialisation grant support will be used to assist Agensio complete commercial prototypes, achieve accreditation for their product and develop distribution channels.	\$ 708,807.00	18/11/2019	30/06/2026	No	NA	No	NA
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 and associated resources in the manufacturing facility and supply chain to improve efficiency, reduce cost and increase profit. Entrepreneurs' Programme commercialisation support will be used to further advance and commercialise this capability to assist global manufacturing companies to increase productivity and compete more effectively in their chosen markets. Ailytic has clear intent to expand globally.	\$ 341,000.00	28/06/2018	31/03/2024	No	NA	No	NA
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. 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	31/12/2025	No	NA	No	NA
AKIN AUSTRALIA PTY LTD	The project will develop an Artificial Intelligence (AI) Space Crew with distinct personas working together as a team. Together, the AI crew will complement the human team, and start to evolve towards fully autonomous operation. Each member of the AI crew will have their own strengths. The Helper, an outgoing and cheerful agent, will proactively engage with humans to provide encouragement and assistance with complex tasks, and talk with natural language. The Inspector, a shy but curious nonverbal agent, will support the human team by continually monitoring the environment and look for anomalies, using sensors and computer vision. Finally, the omniscient Manager will give a high-level overview of the status of the environment and all tasks being performed.	\$ 1,684,320.00	1/06/2020	7/12/2022	No	NA	No	NA
ALARES SYSTEMS PTY LTD	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	29/09/2025	No	NA	No	NA
ALBION GLASS & MIRROR COMPANY PTY LTD	Gamma irradiation treatment of white spot syndrome virus in infected crustaceans, allowing bait prawns to be used safely outside of the Moreton Bay Queensland restricted area.	\$ 442,091.10	29/03/2019	7/12/2021	No	NA	No	NA
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.	\$ 270,562.60	29/01/2020	31/03/2026	No	NA	No	NA

ALCOA PORTLAND ALUMINIUM PTY LTD	To assist the Alcoa Portland Aluminium Smelter to restore operations and provide certainty for workers following the damage caused by the power outage incident on 1 December 2016.	\$ 33,000,000.00	19/01/2017	30/06/2021	No	NA	No	NA
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.	\$ 734,335.80	20/11/2018	30/09/2025	No	NA	No	NA
ALEVO PTY LIMITED	Athlegen, a division of Alevo, is a world leading designer, manufacturer, and distributor of power-driven and portable massage and treatment tables. This project involves the purchase of a new specialised anti spatter robotics welding cell.	\$ 110,000.00	25/06/2020	7/01/2021	No	NA	No	NA
ALINGA ENERGY CONSULTING 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.	\$ 521,037.00	30/06/2020	2/05/2022	No	NA	No	NA
ALKIRA SOFTWARE PTY LTD	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.	\$ 678,576.80	7/12/2018	31/12/2024	No	NA	No	NA
ALL FISH FOR DOGS PTY LTD	All Fish For Dogs Pty Ltd will purchase, install and commission a computer controlled food production line with a shredder, mixers, mincers, dehydrators, conveyor and extruder. Staff will be trained to operate this pet food production line to make pet treats from fish and other organic ingredients for domestic and export sales.	\$ 110,000.00	22/06/2020	8/12/2021	No	NA	No	NA
ALLENS	Liquid Fuel Emergency Act review.	\$ 165,000.00	31/01/2020	31/12/2021	No	NA	No	NA
ALLIED HEAT TRANSFER INTERNATIONAL PTY LTD	The project involves the design of a work area dedicated to the manufacture of pressure equipment using Digital Welding Systems to reduce time spent on welding pressure equipment and cost of manufactured pressure equipment. The project will create new jobs and upskill its existing workforce.	\$ 109,939.50	22/06/2020	21/07/2021	No	NA	No	NA
ALLMOULD PLASTICS PTY LTD	Allmould Plastics Pty Ltd will purchase, install and commission new equipment to improve the manufacturing of injection moulded plastic products.	\$ 110,000.00	22/06/2020	7/12/2021	No	NA	No	NA

ALTAIR AVIATION PTY LIMITED	Altair Aviation Pty Limited, trading as Roberts Traction Technologies, inventors and manufacturers of the revolutionary Roberts Diff Locks, have designed a new locking differential for installation in 4WD and off-road vehicles. The new differential design is stronger and more robust than existing designs. This project will involve developing the product for several new applications, and performing validation and testing of each application.	\$ 219,494.00	27/06/2019	22/11/2020	No	NA	No	NA
ALTAIR AVIATION PTY LIMITED	Altair Aviation Pty Limited (Altair), trading as Roberts Traction Technologies, is an automotive parts manufacturer located at Bungador, Victoria. Installation of a 4-axis turning centre at Altair's manufacturing facility in regional Victoria will increase its manufacturing capability, enabling it to perform more work on its innovative differentials in-house. As a result of this project, 3 new employees will be hired. Efficiency improvements will enable Altair to expedite the commercialisation of a new locking differential product, and support development of its newly patented hydraulic differential and launch of its products domestically and in key overseas markets.	\$ 109,505.00	22/06/2020	8/06/2021	No	NA	No	NA
AMS INTERNATIONAL TECHNOLOGIES PTY LTD	AMS 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.	\$ 550,176.00	20/08/2019	31/03/2025	No	NA	No	NA
AMSL AERO PTY LTD	This project enables the acceleration and optimisation of Vertiia, a passenger carrying and aeromedical electric vertical take-off and landing (eVTOL) aircraft, to be the most efficient and longest range eVTOL aircraft globally. Once optimised Vertiia will provide the lowest cost aeromedical and passenger transport solution available. The low operating cost and high speed will reduce rural road trips, facilitate greater connection in regional Australia, reduce transport fatalities and reduce the cost of maintaining and building new transport infrastructure. Vertiia's use of Hydrogen, will put us at the forefront of development globally and provide air transport that is resistant to global oil price fluctuations and interruptions.	\$ 3,300,000.00	12/02/2020	30/12/2021	No	NA	No	NA
ANTLER INNOVATION PTY LTD	Antler Australia is part of Antler Global, a worldwide start-up generator that selects impressive individuals to become founders capable of capturing international markets. Antler's mission is to develop Australia's best talent into founders of innovative and data-driven start-ups focused on international trade. We select the most brilliant and determined individuals and they will co-found 150 to 200 start-ups within our incubator Program over the next five years. To internationally scale our start-ups, Antler Australia leverages the global Antler team and our international resources and mentor network in the USA, South-East Asia, the Nordics, UK, the Netherlands, and East Africa.	\$ 385,000.00	10/01/2020	25/06/2022	No	NA	No	NA
APPLIED ELECTRIC VEHICLES PTY LTD	Applied Electric Vehicles will perform the design and engineering phases in the development of pods that can be used for a range of autonomous mobility solutions in conjunction with the company's digitally controlled vehicle base. Four prototype pods will be constructed for laboratory and field testing of structural performance and ease of use.	\$ 220,000.00	25/06/2020	7/11/2021	No	NA	No	NA
APPLIED NANO TECHNOLOGIES PTY LTD	The project will deliver a reliable, cost effective and 100% renewable energy system utilising scalable storage to meet base load demand for grid support applications. Further, it will offer a true off-grid 24/7 and 365 day a year solution to regional and remote communities. It will enable high skilled jobs for the advanced manufacturing sector, generate world leading disruptive technology that will grow exports and assist Australia to meet its international obligations.	\$ 3,061,419.90	19/02/2018	18/02/2021	No	NA	No	NA
ARCHITECTURAL DESIGNER PRODUCTS PTY LIMITED	The project involves a full automation of Architectural Designer Products Pty Ltd.'s production of vanities through the purchase and installation of key identified machinery allowing ongoing growth in production capacity and improve manufacturing efficiency.	\$ 935,000.00	11/06/2020	7/11/2021	No	NA	No	NA
ASET ENGINEERING	Aset Engineering designs and manufactures special-purpose trailers used for transporting oversized loads. The project will allow the applicant to expand its manufacturing capacity and capability through the purchase and installation of a 2D laser cutter, a dust extractor and building works to accommodate the new equipment. This new capability will enable the company to manufacture parts for the Tru Shu and Tru Shu Ezi Fit brake kits in-house, resulting in improved quality and stock control. Through the project, the company expects to successfully transition from a small scale production unit to a full production facility, creating 4 new jobs, along with training and upskilling to be provided for existing employees.	\$ 110,000.00	25/06/2020	9/04/2021	No	NA	No	NA

ASTRONOMY AUSTRALIA LIMITED	Grant to support implementation of the 2017/18 Budget measure 'Maintaining Australia's Optical Astronomy Capability' by providing a governance framework for the Anglo-Australian Telescope consortium and conducting oversight and stakeholder communications for the Australia-ESO Strategic Partnership and Australia's access to other overseas optical telescopes.	\$ 656,975.00	22/12/2017	30/09/2022	No	NA	No	NA
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	31/12/2025	No	NA	No	NA
ATOMIC CATERING PTY LTD	Questacon Café Licence.	\$ 330,000.00	7/05/2019	6/06/2022	No	NA	No	NA
ATP SCIENCE PTY LTD	ATP Science will build and install an integrated high technology Collagen Bar Line with advanced components consisting of a cooker, aerator, spiral cooling tower and robotic de-moulding system that will be integrated with existing depositors and a flow wrapping machine.	\$ 830,790.40	25/06/2020	7/08/2021	No	NA	No	NA
AURTRA PTY LTD	Accelerating Commercialisation support will help Aurtra commercialise and launch this solution internationally.	\$ 464,888.60	13/07/2018	31/03/2024	No	NA	No	NA
AUSSIE LIFTS PTY LTD	The objective of this project is for Aussie Lifts to implement technological improvements, capital equipment investment and skills development with the aim of automating the entire process from the time of the client's direct product selection(s) to the manufacturing of custom components for the lift type selected.	\$ 109,395.00	25/06/2020	7/08/2021	No	NA	No	NA
AUSTMINE LIMITED	The project will establish the Victorian Mining Equipment, Technology and Services (METS) Export Hub (the Hub) to accelerate entry into export markets by developing the capabilities of regional Victorian SME METS companies and linking them with international growth opportunities. The Hub will strengthen the competitive positioning of the sector and create export-focused METS companies through building capabilities to address emerging needs of customers, facilitating knowledge sharing within a strong METS cohort and providing the skills needed to export. Global opportunities will be fostered through a strong export strategy, leveraging relationships with mining houses, business matching, market intelligence and showcasing VIC METS expertise internationally.	\$ 559,350.00	2/06/2020	7/12/2022	No	NA	No	NA
AUSTMINE LIMITED	The project will establish the Western Australia Mining Equipment and Technology (METS) Digital Mining Export Hub. The hub will build a strong digital mining capability network to strength the competitive positioning and skills of regional SMEs in order to better access international opportunities. It will work across five major regional WA METS centres and deliver tailored services based on the needs of local companies, and link SMEs within the hub to create a state-wide network. The network will include companies based in Perth to leverage the reputation and expertise of WA as the leader in digital mining solutions. The Hub will provide the skills needed to export and help SMEs understand and address the emerging needs of global mining customers through a digital lens.	\$ 568,471.20	4/06/2020	7/12/2022	No	NA	No	NA
AUSTRAK PTY LTD	The project will develop new polymer composite transom decks and transoms to rejuvenate timber decked bridges in the Australian network.	\$ 3,300,000.00	26/03/2018	31/01/2021	No	NA	No	NA

AUSTRALIAN ACADEMY OF SCIENCE	Decadal Plan for Women in STEM.	\$ 660,000.00	10/08/2018	7/12/2020	No	NA	No	NA
AUSTRALIAN ACADEMY OF SCIENCE	The project '#WomenInSTEMOnline' will promote gender equity by improving female participation in STEM conferences and panels, science and technology media, government and industry committees and boards and STEM award nominations and applications. The online portal will comprise a curated directory of 1000+ industry, academic and professional women in STEM, training and support for women on presentations, media appearances, and award applications, a national Women in STEM symposium and a gender equity toolkit for conference organisers, businesses and agencies. The project is a collaboration between the Academy of Science, CSIRO, the Australian Science Media Centre and Science and Technology Australia, and is targeted to female STEM professionals nationally.	\$ 274,092.50	13/06/2018	7/11/2020	No	NA	No	NA
AUSTRALIAN ACADEMY OF SCIENCE	Funding supports delivery of the Regional Collaborations Program, under the Global Innovation Strategy - part of the National Innovation and Science Agenda. the program delivers international multi-partner activities that build science, research and innovation collaboration to address shared Asia-Pacific regional challenges.	\$ 3,087,130.20	8/08/2016	30/06/2022	No	NA	No	NA
AUSTRALIAN ACADEMY OF SCIENCE	The objective of the grant is to enable the grantee to deliver the Australia-India Strategic Research Fund Fellowships to Australian early to mid-career scientific researchers to support the development of their relationships with Indian counterparts. The intended outcomes of the grant are to develop researchers' expertise in international collaboration, foster long-term relationships between Australian and Indian researchers, increase Australian researchers' understanding of India's culture, particularly science and research practices and systems, develop researchers' leadership skills as future science ambassadors for Australia, strengthen the relationship between the Australian Academy of Science and its Indian counterpart, the Indian National Science Academy and provide a catalyst for future Australia-India research collaboration.	\$ 330,000.00	20/06/2019	10/03/2021	No	NA	No	NA
AUSTRALIAN ACADEMY OF SCIENCE	Under the Australia China Science and Research Fund, three academies of science in Australia and China have organised annual joint science and technology symposia, alternating between both countries since 2004. The 2018 symposium was held in China on the topic of optics. The 2019 meeting in Australia will be on the topic of Precision Medicine. This series helps to promote and strengthen long-term relationships with China in global science and technology, to promote strategic partnership and increasing Australia's presence at the international level. High level representation at the Symposia provides an excellent forum to share strategic and scientific opportunities between senior and mid-career researchers, and government representatives.	\$ 220,000.00	20/06/2019	9/06/2021	No	NA	No	NA
AUSTRALIAN ACADEMY OF SCIENCE	Funding supports delivery of the Regional Collaborations Program, under the Global Innovation Strategy - part of the National Innovation and Science Agenda. The program delivers international multi-partner activities that build science, research and innovation collaboration to address shared Asia-Pacific regional challenges. This grant is to support Australian researchers to work collaboratively with regional economies to address shared regional challenges resulting from the COVID-19 pandemic.	\$ 527,737.10	16/06/2020	1/09/2022	No	NA	No	NA
AUSTRALIAN ACADEMY OF TECHNOLOGICAL SCIENCES AND ENGINEERING LIMITED	This funding supports delivery of the Global Connections Fund which is a component of the Global Innovation Strategy under the National Innovation and Science Agenda. The Global Connections Fund enables Australian researchers and Australian small to medium enterprises to link with global partners to increase linkages and collaborations with key global economies; promote researcher-industry engagement and knowledge transfer; and encourage translational activities, end use development and commercialisation outcomes. The Global Connections Fund has two components: Priming Grants and Bridging Grants.	\$ 5,874,267.00	4/11/2016	30/09/2020	No	NA	No	NA
AUSTRALIAN ACADEMY OF TECHNOLOGICAL SCIENCES AND ENGINEERING LIMITED	The Australia China Young Scientists Exchange Programme is a component of the Australia China Science and Research Fund that enables the two-way exchange of Australian and Chinese Early to Mid Career Researchers to foster long term relationships and provide a catalyst for future Australia-China research collaboration in areas of strategic importance to both countries.	\$ 448,800.00	31/03/2019	7/09/2021	No	NA	No	NA
AUSTRALIAN BROADCASTING CORPORATION	The ABC will create and develop national interactive citizen science projects as a part of National Science Week each year for the duration of the three year grant.	\$ 448,755.00	15/03/2019	6/09/2022	No	NA	No	NA

AUSTRALIAN CENTRE FOR RURAL ENTREPRENEURSHIP LIMITED	Breakout Accelerator is a collaboration between Australian Centre for Rural Entrepreneurship (ACRE) and SecondMuse. Centred around the creation of a new incubator at the Old Beechworth Goal, Breakout is designed to leverage regional, national and international networks in order to open up and introduce regional and rural start-up entrepreneurs to the broad innovation ecosystem that the respective organisations have access to. Combining SecondMuse s network-centred methodology with ACRE s deep understanding of rural enterprise capacity building, we will build an accelerator for 10 start-ups from rural and regional Victoria and Southern NSW to develop and grow their businesses, and give them access to new domestic and international markets.	\$ 540,210.00	1/04/2019	16/08/2020	No	NA	No	NA
AUSTRALIAN COMPUTER SOCIETY INCORPORATED	ACS, Australia's leading professional ICT association with River City Labs (RCL) Scale-Ups seeks mid-late stage start-ups to join our accelerator in the heart of the business/tech area of Barangaroo. With access to a network of 45,000 tech professionals across industry, government, research organisations and education institutions in Australia and abroad, Founders will undertake a structured program with our partners Founders Space in San Francisco and RCL. The focus is on developing business maturity through our extensive networks in Australia and abroad. Our goal is to create value for founders, to help them develop unique commercial export products to go to market and to retain highly technical jobs and skills in the Australian economy.	\$ 550,000.00	4/06/2019	30/05/2021	No	NA	No	NA
AUSTRALIAN COUNCIL OF LEARNED ACADEMIES LIMITED	As the internet of things (IoT) is further developed, not only will enterprise and industry be transformed, but so too will be the way we interact with each other and the world around us. For Australia to thrive through such transformation, it must examine the opportunities, risks and consequences of IoT and establish ways to foster technological leadership while ensuring responsible deployment. This Horizon Scanning study will take an interdisciplinary approach to explore the economics, social and cultural change, education needs, governance requirements and technological standards. With findings tailored to support responsible deployment, this report will inform decision making for the coming decade. Its overall purpose is to provide the Chief Scientist and the NSTC with an objective, independent, evidence–informed reference outlining the current state of knowledge, future opportunities and critical gaps to support decision–making processes. The project will be delivered using an approach that ensures an appropriate project scope is defined and agreed by a scoping group (SG, comprising the Expert Work Group, representatives of ACOLA, the Office of the Chief Scientist, the Department of Infrastructure, Regional Development and Cities, and the Department of Communications and the Arts) and that a draft report undergoes evaluation by external independent peer reviewers and the ACOLA Board.	\$ 187,000.00	20/12/2018	9/07/2020	No	NA	No	NA
AUSTRALIAN COUNCIL OF LEARNED ACADEMIES LIMITED	To support delivery of a study which provides independent, expert evidence through a detailed overview and analysis of the scientific, technical, economic, regulatory and social impacts that next generation agricultural technology will be likely to exert in Australia in the coming decade. This Horizon Scanning report will inform decision making for the coming decade. Its overall purpose is to provide the Chief Scientist and the NSTC with an objective, independent, evidence-informed reference outlining about ten agricultural technologies forecast to be significant in the coming decade, including consideration of their impacts, challenges and opportunities for uptake and adoption, to support decision-making processes. The project will be delivered using an approach that ensures an appropriate project scope is defined and agreed by a scoping group (SG, comprising the Expert Work Group, representatives of ACOLA, the Office of the Chief Scientist and the Department of Agriculture, Water and the Environment (DAWE), and that a draft report undergoes evaluation by external independent peer reviewers and the ACOLA Board.	\$ 440,000.00	6/12/2018	30/11/2020	No	NA	No	NA
AUSTRALIAN CYBER SECURITY GROWTH NETWORK LIMITED	Australian Cyber Security Growth Network Ltd (ACSGN). 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.	\$ 42,900,000.00	12/12/2016	15/02/2023	No	NA	No	NA
AUSTRALIAN CYBER SECURITY GROWTH NETWORK LIMITED	To enable the Australian Cyber Security Growth Network Ltd (ACSGN) to design, implement and manage the information technology platform.	\$ 836,000.00	26/06/2017	30/09/2021	No	NA	No	NA
AUSTRALIAN DISTILLING PTY LTD	Australian Distilling Pty Ltd produces distilled spirits, primarily gin and vodka. The project will expand the company's distilling capacity and capability through the purchase, installation and commissioning of plant and equipment, including a next generation still, bottling line and facility extensions to accommodate the new equipment. Industry specific software will be implemented to support business expansion. The increased efficiency achieved with the new still and bottling line will reduce costs per bottle, allowing the company to be more competitive and expand sales to both the domestic and international markets. Growth in sales is expected to create 5 new jobs, with training and upskilling provided to existing workers.	\$ 110,000.00	24/06/2020	2/11/2021	No	NA	No	NA
AUSTRALIAN ENERGY RESOURCES GROWTH CENTRE LTD	Oil, Gas and Energy Resources Growth Centre.	\$ 43,560,000.00	9/02/2016	30/06/2022	No	NA	No	NA

AUSTRALIAN FRESH MILK HOLDINGS PTY LTD	The project aims to implement cost-effective commercial management of waste for long-term sustainable intensification of the dairy, beef and poultry industries, while increasing agriculture productivity, protecting natural resources, and producing high value fertilisers.	\$ 3,101,107.90	12/11/2019	30/09/2022	No	NA	No	NA
AUSTRALIAN GASFIELDS LIMITED	Australian Gasfields (AGF) will accelerate the refurbishment and restarting of its Eromanga and Gilmore Gas Processing Facilities. The two gas processing facilities are located in South West Qld and have the combined capacity to add 24 TJ per day of gas into the domestic market. Both facilities are currently connected to existing gas production wells and the broader gas pipeline infrastructure in Qld. The GAP funding would bring forward the refurbishment program by 1 year and allow the facilities to be restarted concurrently rather than consecutively. Additionally, restarting the Eromanga Gas Processing Facility will provided valuable regional infrastructure that will enable the unlocking of third party stranded gas resources.	\$ 2,200,000.00	7/08/2018	30/09/2020	No	NA	No	NA
AUSTRALIAN INSTITUTE OF ROBOTIC ORTHOPAEDICS PTY LTD	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	9/01/2019	31/12/2025	No	NA	No	NA
AUSTRALIAN INTERNATIONAL FOODS PTY LTD	Australian International Foods is a leading supplier of multi cuisine food products predominantly supplying major supermarkets with chilled and frozen snack foods and ready meals. AIF has recently commissioned a new High Risk food manufacturing facility which uses innovative production methods to enable the introduction of novel ready-to-eat chilled meals and snacks and is now looking to invest in advanced cooking technologies which would ensure closer to natural cooking, better preservation of nutrition and longer shelf life. The project would create a minimum of 25 new full time jobs initially.	\$ 825,000.00	17/06/2020	7/11/2021	No	NA	No	NA
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	NA	No	NA
AUSTRALIAN MANUFACTURING TECHNOLOGY INSTITUTE LTD	The project will establish the Rail and Haulage Supply Chain to be headed up from Victoria. The hub will focus on the manufacturing industry to deliver specialised education, and tailored support services with target market opportunities for SMEs engaged in rail and haulage supply chain commercial enterprise, thus enabling them to develop the knowledge, capability and capacity to successfully export their products and services.	\$ 1,650,000.00	31/03/2019	7/12/2022	No	NA	No	NA
AUSTRALIAN MEAT INDUSTRY COUNCIL	This project will establish an SME Export Hub to support micro/boutique meat processors to expand their food (meat) businesses beyond the domestic sector. The project aims to assist micro/boutique processors to develop an understanding of meat exports, as well as assist them to navigate the meat export landscape. The project will help SME processors to grow meat exports and create jobs within the industry, contributing to the government's vision of \$100bn of agricultural exports by 2030.	\$ 275,000.00	22/05/2020	7/12/2022	No	NA	No	NA
AUSTRALIAN NATIONAL UNIVERSITY	Grant to support the replacement or renewal of specified aged or deteriorated telescope infrastructure, and to maintain continuity of service at the Anglo-Australian Telescope (AAT) for the optical astronomy community.	\$ 2,299,518.00	27/06/2018	31/10/2022	No	NA	No	NA
AUSTRALIAN PV INSTITUTE LIMITED	Under Global Innovation Linkages program, the project will develop an advanced manufacturing process and corresponding high throughput commercial tools to allow cheaper solar cells to be made whilst maintaining high efficiencies and stability in field operation.	\$ 1,100,000.00	23/06/2017	8/08/2021	No	NA	No	NA

AUSTRALIAN SCIENCE TEACHERS ASSN	The grant is for the Australian Science Teachers Association to deliver the National Science Week school grants program annually from 2019 through to 2022.	\$ 1,078,000.00	11/09/2018	28/02/2023	No	NA	No	NA
AUSTRALIAN VANADIUM LIMITED	90% of the world's vanadium production is produced from Vanadium titaniferous magnetite (VTM). However, the current VTM production route is not suitable for the production of high purity vanadium for battery applications, is relatively costly, and does not extract value from the other critical mineral by-products and iron in the deposit. This CRC-P will focus on recovering vanadium (as V2O5) to 99.95% purity for vanadium redox battery applications, as well as developing economical processes to enable the recovery of additional by-products from VTM ore, from what would in standard VTM processes be rejected as waste. These by-products will include the critical minerals titanium and chromium, as well as iron, sulphate salts and ammonium.	\$ 1,235,799.40	18/02/2020	31/12/2022	No	NA	No	NA
AUSTRALIAN WAGYU ASSOCIATION LTD	The project will establish an Export Hub to develop export capability for SMEs working in the Australian Wagyu Industry through the implementation of Japanese Meat Image carcass grading cameras. The Hub will assist SMEs to use and develop skills in the use of these cameras to assist the Australian Wagyu Industry to build on product quality and brand recognition.	\$ 882,032.00	5/04/2019	7/12/2022	No	NA	No	NA
AUSTRALIAN WATER ENGINEERS PTY LTD	Through its project Australian Water Engineers will modernise its plate profile cutting operations through the implementation and integration of a Heavy Duty CNC Fibre Laser Cutting Machine into the business' operations. This is expected to achieve significant cost savings and gain improvements in quality standards of its operating processes. The improvements will be a driving force to increase its market share and allow the business to expand existing international markets and explore new opportunities.	\$ 110,000.00	25/06/2020	7/09/2021	No	NA	No	NA
AUTISM CRC LTD	The CRC for Living with Autism Spectrum Disorders will develop internationally unique, innovative, and collaborative research leading to diagnosis, education and empowerment of individuals with Autism Spectrum Disorders so they can live fulfilling lives.	\$ 34,101,100.00	3/07/2013	30/06/2021	No	NA	No	NA
B AND C PLASTICS	The project will provide a new Class 7 cleanroom & two pieces of advanced manufacturing machinery so PPE and health & medical products can be produced in Brisbane. This will meet the demand from Governments and the health, pharmaceutical, food and beverage industries.	\$ 431,200.00	22/05/2020	11/04/2021	No	NA	No	NA
BATTLEIST PTY LTD	Battleist's project is an R&D endeavour to finalise development on its specialised automotive data collection device DriftBit'. The device measures the Side Slip angle (also known as Oversteer-Angle or Drift-Angle,) of a vehicle in motion. DriftBit aims to disrupt current offerings by providing a user inexpensive access to high quality 'Side Slippage' data via this innovative device.	\$ 192,500.00	26/06/2019	8/11/2020	No	NA	No	NA
BATTLEIST PTY LTD	Battleist is developing a new device called DynamicsBit that will capture more accurate and extensive set of data that is focused at all aspects of Vehicle Dynamics including environment optics and imaging, vehicle orientation and movement in 6 degrees of freedom as well as driver inputs. The new device will also increase vehicle location accuracy greater than current industry standards, with existing DriftBit's side-slippage measurement capabilities integrated.	\$ 220,000.00	25/06/2020	7/11/2021	No	NA	No	NA
BBF1 MANAGEMENT PARTNERSHIP, 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	1/01/2008	1/01/2021	No	NA	No	NA

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	7/11/2019	31/08/2025	No	NA	No	NA
BEEINVENTIVE PTY LTD	The proposed project involves adding two higher powered laser cutting machines to the existing manufacturing line. These machines will improve BeelInventive's capability to cut its beehive parts at an expected rate of between three and four times greater than its existing laser machines, thereby increasing production capacity.	\$ 110,000.00	16/06/2020	8/07/2021	No	NA	No	NA
BEGA CHEESE LIMITED	This project aims to develop an Internet of Things (IoT)-based System that will allow live monitoring of an inbound milk supply chain enabling highly accurate milk supply forecasting and collectively enhancing the chain's productivity and competitiveness.	\$ 660,000.00	16/09/2019	30/09/2021	No	NA	No	NA
BEIJING JINGSHAN INSTRUMENT CO. LTD	Supply Inductive Voltage Divider.	\$ 177,000.00	5/06/2020	4/05/2022	No	N/A	No	N/A
BEN FURNEY FLOUR MILLS PTY LTD	Ben Furney Flour Mills will purchase and install a state of the art, automated extrusion and drying technology to manufacture Textured Vegetable Proteins (TVP) and flour based products. It will allow diversification of product, increased capacity and entry into new markets and market segments, both domestically and overseas.	\$ 1,100,000.00	25/06/2020	7/11/2022	No	NA	No	NA
BENDIGO WOOLLEN MILLS PTY LTD	Bendigo Woollen Mills Pty Ltd is a specialist manufacturer of natural wool from a fibre stage to spun yarn. The project will upgrade and customise the existing fibre carding machine to significantly modernise and increase production capacity and build innovative processing features to handle both short and medium fibres. The company will introduce ERP modules for manufacturing, replacing the existing excel spreadsheets used to monitor day-to-day production activities. Transformation and modernisation of the company's production processes are expected to significantly improve business capability and competitiveness. The project will upskill existing employees and create 8 new jobs following project implementation.	\$ 110,000.00	22/06/2020	9/09/2021	No	NA	No	NA
BESPOKE ENGINEERING PTY LTD	Bespoke Engineering Pty Ltd will purchase and commission a five-axis CNC Machining centre. Employees will be trained to program and operate the CNC machining centre for the local manufacture of a new Australian designed engine for the vehicle and aeroplane markets.	\$ 101,200.00	17/06/2020	8/08/2021	No	NA	No	NA
BEURTEAUX AUSTRALIA PTY LTD	Beurteaux (Australia) Pty Ltd manufactures high quality commercial marine seating and interiors. The project will transform the company's manufacturing capability through the purchase, installation and commissioning of advanced equipment including a 3D sand printer, several CNC machines and an automated laminating system. The new technologies and processes will capitalise on design developments of the Smart Part Seat by introducing specialised advanced machinery to manufacture high variation low volume orders. The project is expected to increase its direct labour force by 30% and 40% growth in sales over five years, through diversification of current markets, increased competitiveness and increased flexibility to meet customer needs.	\$ 1,025,750.00	24/06/2020	8/09/2022	No	NA	No	NA
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.	\$ 3,281,042.60	2/03/2020	31/12/2022	No	NA	No	NA

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.	\$ 180,613.40	23/04/2020	31/12/2025	No	NA	No	NA
BIOQ DEVICES PTY LTD	Under the Australia India Strategic Research Fund, QHeart Medical in collaboration with Frontier Lifeline Hospital, University of New South Wales & Queensland University of Technology are developing a revolutionary heart failure treatment device. The cost effective cardiac device requires no pump or control system, and aims to improve quality of life and reduce healthcare costs for millions of unserved patients worldwide.	\$ 1,095,105.00	21/06/2017	8/06/2021	No	NA	No	NA
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	20/12/2018	31/12/2024	No	NA	No	NA
BIOTICS PTY LTD	Building on core technology, the project will prototype and commercialise a patented real time biosensor with the ability to solve key challenges in the dairy industry. The project will develop an advanced in situ real time milk assay to accurately determine cow ovulation status. Farmers will use this sensor to gain significant improvements to their herd fertility programs. Beyond this, the project will assess other opportunities for the sensors relating to overall cow health and milk quality.	\$ 2,011,900.00	1/09/2018	31/08/2021	No	NA	No	NA
BLENKTECH PTY LTD	Accelerating Commercialisation support will be used to help Blenktch Pty Ltd commercialisation its high volume contract negotiation software.	\$ 278,751.00	22/10/2019	31/12/2025	No	NA	No	NA
BLUE ECONOMY CRC-CO LTD	The Blue Economy 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 agrifood SMEs to compete globally in markets expected to be worth many trillions in value by 2025.	\$ 77,000,000.00	18/10/2019	30/06/2029	No	NA	No	NA
BLUE HYDRO PROJECT PTY LTD	The grant will support a pre-feasibility study on an up to 1.5GW pumped hydro-electric plants between Collinsville, Proserpine and Mackay in Queensland.	\$ 2,200,000.00	26/06/2020	16/04/2021	No	NA	No	NA
BOARD OF THE QUEENSLAND MUSEUM	The Grantee will employ and host an Inspiring Australia Manager in Queensland to form part of a National Network to improve science engagement activities around the country.	\$ 288,600.00	23/12/2019	9/06/2022	No	NA	No	NA
BOART LONGYEAR AUSTRALIA PTY LTD	The project will develop a new tool to automatically collect reliable, objective and high resolution geological, structural and geotechnical data at the drill rig, enabling fusing with interoperable data available to the mining industry.	\$ 2,368,247.20	6/11/2017	30/09/2020	No	NA	No	NA

BORON MOLECULAR PTY LIMITED	This project will involve a comprehensive modernisation of Boron Molecular's production facilities to service the demand for high quality fine chemicals for global markets. The investment in a new 1300L reactor with associated ancillary equipment will increase capacity and enable Boron Molecular to compete in the global market through the benefits of economies of scale.	\$ 109,257.50	16/06/2020	7/11/2021	No	NA	No	NA
BORTANA PTY LTD	Bortana Pty Ltd will continue the development of an electric vehicle from a prototype design to a certified design in preparation for production. A production facility will also be established for the commercial scale production of the electric vehicle.	\$ 220,000.00	25/06/2020	7/11/2021	No	NA	No	NA
BOTANIC GARDENS & PARKS AUTHORITY	Under the Global Innovation Linkages program, this project aims to combine extensive seed-based research in the mining-intensive Pilbara region of Western Australia, which focuses on best-practice use of seeds from a recruitment biology point of view, with innovative ecologically-guided engineering solutions focussed on the invention and modification of direct seeding equipment needed to deliver native seeds at scale.	\$ 1,072,117.20	21/06/2017	8/09/2021	No	NA	No	NA
BRACON INDUSTRIES (NSW) PTY LTD	The project is to enable Bracton Industries to bring in-house current contracted manufacturing processes with the purchase, commissioning and installation of a robotic welding station and a CNC Mill. This project will increase the company's overall productivity by 35%, create 9 FTE jobs and 4 trainee positions, and increase R&D trials to over 100 per year.	\$ 150,675.80	16/06/2020	22/08/2021	No	NA	No	NA
BRANIR PTY LIMITED & THE TRUSTEE FOR BOOLOOMANI UNIT TRUST	This project will: 1) deliver a technology-based system and workflow to plan, implement and monitor data-driven pest management in the out years; 2) de-risk the implementation of large scale remote deployment of IoT systems by undertaking the research and development with land managers in situ; and 3) offer translatable and affordable solutions to a range of agricultural sectors for setting up low cost systems for helping to manage pests and monitor environmental variables on their properties.	\$ 1,650,000.00	21/11/2017	14/01/2021	No	NA	No	NA
BRENT AND WARBURTON NCLE PTY LTD	Purchase a 5-Axis Milling machine with auto pallet changer and advanced Computer Aided Machining software to enable high efficiency high density parts manufacture as well as single setup complex parts manufacture. Install and commission milling machine complete with software and develop business workflows to streamline the safe, accurate and efficient production of parts for customers. Train staff in 5-Axis machining, use of world leading Computer Aided Machining software, high density parts manufacture, and safe workflows for 5-Axis machining. Create new roles of Machine Programmer, and Machine Operator in the business.	\$ 146,300.00	10/06/2020	7/08/2021	No	NA	No	NA
BRIDGE HUB PTY LTD	The Bridge Hub is a regional agrifood tech innovation hub that will identify, test and commercialise ideas and technologies of Australian researchers and entrepreneurs. BH will be a collaborative program that brings together industry, research, and government to create pathways to test and commercialise ideas and research for the benefit of farmers and consumers.	\$ 550,000.00	1/11/2018	30/10/2021	No	NA	No	NA
BROWN & WATSON INTERNATIONAL PTY LIMITED	The Brown & Watson International's (BWI) automotive lighting project will result in the development of a world first technology implementation that will lead the way to aftermarket forward lighting. The driving light products have been designed for the Australia and North American markets and will appeal to 4x4 enthusiasts and long distance transportation users. BWI's development of this world first product will allow BWI to enjoy a first mover advantage and establish itself as a technology leader in the automotive lighting market.	\$ 220,000.00	27/06/2019	7/11/2020	No	NA	No	NA
BROWN & WATSON INTERNATIONAL PTY LIMITED	Brown & Watson International ('BWI') will develop a world first brake controller combining state of the art technologies to deliver a solution that will ensure driver and vehicle safety while towing. This new product development will combine proven technology with aftermarket know how in a fashion never seen before in a trailer braking solution. BWI will access expert input from three specialised automotive facilities to expedite a timely release of the new product and conclude the design, prototyping and testing activities prior to commencing production.	\$ 220,000.00	25/06/2020	7/11/2021	No	NA	No	NA

BRYSON, PETER JOHN	Gamma irradiation treatment of white spot syndrome in infected crustaceans, allowing bait prawns to be used safely outside of the Morton Bay Queensland restricted area.	\$ 164,000.00	27/06/2019	7/12/2021	No	NA	No	NA
BUSHFIRE & NATURAL HAZARDS CRC LIMITED	The Bushfire and Natural Hazards Cooperative Research Centre (CRC) will conduct coordinated and interdisciplinary research, including work with communities, to improve disaster resilience and reduce the human, social, economic and environmental costs from bushfires and other natural hazards.	\$ 51,700,000.00	28/06/2013	30/06/2021	No	NA	No	NA
BUSINESS STATION INC	The project will provide digital advisory services to small businesses in Queensland, the Northern Territory and Western Australia. These services will be delivered through a combination of channels and formats, including face to face and remote delivery methods such as video calls online, webchats, interactive webinars or phone calls. The services will include assessment of small businesses needs, tailored digital engagement plans where required, and advisory support in relation to digital capabilities.	\$ 6,248,000.00	21/06/2018	31/10/2021	No	NA	No	NA
BUYMESTUFF PTY LTD	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	31/08/2024	No	NA	No	NA
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	31/03/2026	No	NA	No	NA
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	31/08/2026	No	NA	No	NA
C E BARTLETT PROPRIETARY LIMITED	C.E. Bartlett Proprietary Limited is an industrial textile fabrication company, manufacturing end products from canvas, polyvinyl chloride, polypropylene and other synthetic fabrics for domestic and global markets. All canvas and synthetic products are cut to design by an in-house 'Plotter Cutter'. The project will allow C.E. Bartlett Proprietary Limited to purchase, install and commission a technologically advanced 'Plotter Cutter', train employees in the operation of the machine, re-evaluate its product pricing (following expected efficiency gains) and allow it to access new markets.	\$ 110,000.00	10/06/2020	7/10/2021	No	NA	No	NA
CALABRIA FAMILY WINES PTY LTD	The project involves the introduction of new membrane technology to efficiently carbonate wines and give Calabria Wines the ability to package moscato and sparkling wine styles. The project will create 5 new jobs and upskill existing employees.	\$ 110,000.00	16/06/2020	6/11/2021	No	NA	No	NA
CALIX LIMITED	The demand for high performance energy storage and electric vehicles (EVs) has led to a global search for safe, low cost, fast response, high capacity batteries. The CRC-P will introduce an Australian technology to manufacture “honeycomb” materials for energy storage applications from priority Australian mineral resources. Prototype hybrid batteries for affordable, fast response energy storage will be developed establishing a platform for a sustainable Australian manufacturing industry.	\$ 3,300,000.00	2/10/2019	26/09/2022	No	NA	No	NA

CALLIDUS WELDING SOLUTIONS PTY LTD	Process conditions to extract valuable metals from their ore are severe; high temperatures combine with extreme corrosion and erosion. Even normally durable advanced alloys used in mineral processing reactors degrade in this environment. Replacement parts and frequent downtime have a significant impact on the efficiency and competitiveness of Australian mineral processors. This project will deliver a step-change in durability of critical components via smart design and materials innovations.	\$ 1,382,260.00	1/10/2018	31/03/2021	No	NA	No	NA
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	30/06/2022	No	NA	No	NA
CANOBOLAS VENTURES PTY LTD	Cultiv8 are developing this stretch program to support a wider group of start-ups across the full growth lifecycle. Our stretch program will provide the connections and network that growing start-ups need to succeed, including access to leading investors, researchers, customers and other key stakeholders. We also have continuous sessions with our mentors covering areas like product development and resource planning, operations and hiring, legals and IP protection, growth hacking, investor readiness and pitching. Our philosophy is driven by our 150+ strong network of mentors from different sectors and locations around the globe.	\$ 473,416.90	1/07/2019	13/06/2021	No	NA	No	NA
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 & ; 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	3/06/2026	No	NA	No	NA
CARDIOVASCULAR TECHNOLOGY SERVICES PTY LTD	The OnePoint HIS junction box meets an unmet clinical need that links third party medical devices and provides implanting doctors with the ability to more safely and accurately implant permanent pacemakers. The device will be sold in a global market and Cardiovascular Technology Services Pty Ltd has worked with leading multinational medical device companies and clinical cardiologists to develop the technology. The Accelerating Commercialisation support will be used to gain regulatory approval for the device in the major markets (Australia, Europe and the USA) and to gain vital market validation in these markets.	\$ 111,629.10	10/10/2019	30/06/2025	No	NA	No	NA
CARINA BIOTECH PTY LTD	CAR-T therapy is a revolutionary new cancer treatment that engineers a patient's own immune system to fight cancer. CAR-T therapy has already shown remarkable activity against blood cancers, with over 90% complete remission rates reported in several clinical.	\$ 2,286,900.00	4/07/2018	30/06/2021	No	NA	No	NA
CARNEGIE INNOVATION FUND NO.2, 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.	\$ 40,000,000.00	19/12/2013	18/12/2023	No	NA	No	NA
CARNEGIE INNOVATION FUND, LP	Promote the commercialisation of Australian research and development by technology-based companies at the seed, start up or early expansion stages of their development.	\$ 20,000,000.00	4/05/2011	3/05/2021	No	NA	No	NA
CARTHERICS PTY LTD	This CRC-P will develop "off-the-shelf" immunotherapy products for cancer. As few as 3 rare triple HLA homozygous donor cells are histocompatible with a large percentage (~50%) of the Australian population. These will be used to create haplotype induced pluripotent stem cells (iPSCs) that can be infinitely expanded. These iPSCs will be gene edited and differentiated to become cytotoxic T cells with multiple targeting receptors for use in clinical trials of relapsed ovarian and gastric cancers.	\$ 3,285,700.00	31/01/2018	30/10/2021	No	NA	No	NA

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	12/09/2025	No	NA	No	NA
CCMSM MANUFACTURING PTY LTD	CCMSM Manufacturing (trading as Crusader Caravans) designs, manufactures, supplies and services caravans Australia wide. Its caravans are built to provide maximum payload with lowest weight design to enable fuel efficiencies by the end user. The company invests significantly into advanced manufacturing and R&D into materials technologies. This project will enable investment into a world leading composite manufacturing line, training deployment for upskilling and investment into CNC technologies for the firm, moving Crusader Caravans into the forefront of global manufacturing technologies.	\$ 110,000.00	25/06/2020	22/10/2021	No	NA	No	NA
CENTRAL HIGHLANDS DEVELOPMENT CORPORATION LIMITED	The Central Highlands Development Corporation (CHDC), with partner X-Labs, will establish a new Regional Agtech Incubator (AgFrontier) specifically designed for start-ups who live and operate in our key catchment area, the inland regional corridor, of Queensland and Northern NSW, and who have a deep and practical understanding of agriculture and agricultural supply chains. Combining X-Labs start-up network and tech ecosystem with CHDC s agribusiness leadership and expertise, AgFrontier s unique model will provide these regionally-based start-ups with the opportunity to work and grow in a dedicated Incubator program to become confident participants in global markets.	\$ 445,500.00	25/03/2019	24/03/2021	No	NA	No	NA
CENTRAL QUEENSLAND UNIVERSITY	CQUniversity Australia will run a project (Women in Agri-Tech: Increasing participation in the future of farming) to create and foster a strong network of female teachers who will become leaders in digital literacy, STEM and entrepreneurship in regional, rural and remote areas. Participants will take part in a Women in Agri-tech Education Symposium where they will be guided by female researchers, professionals and entrepreneurs to develop engaging learning resources. These agri-tech resources will in turn inspire girls in the classroom to realise the opportunities available to them. Partnering with their teachers, these female students will then have the chance to participate in a unique agri-tech accelerator competition to further develop their entrepreneurship skills.	\$ 250,000.00	13/06/2018	7/12/2020	No	NA	No	NA
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	NA	No	NA
CENTRAL SEQ DISTRIBUTOR-RETAILER AUTHORITY	This low-cost solution will transform inefficient sewage treatment ponds into self-contained environmental assets benefitting regional communities. It has strong market potential worldwide due to the ability to retrofit existing assets. This integrated technology will recover water and valuable nutrients suitable for local agricultural uses, with minimal odour and greenhouse emissions. A robust control and monitoring system will be incorporated, modernising regional treatment plant operation.	\$ 1,540,000.00	26/02/2019	21/01/2022	No	NA	No	NA
CERES TAG PTY LTD	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	31/12/2025	No	NA	No	NA
CHAMPION LIFE EDUCATION PTY LTD	Entrepreneurs' 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	31/12/2024	No	NA	No	NA
CHARLES DARWIN UNIVERSITY	To employ and host an Inspiring Australia (IA) Manager in the Northern Territory, to improve science engagement activities around the country.	\$ 308,736.00	5/04/2019	9/06/2022	No	NA	No	NA

CHARLES DARWIN UNIVERSITY	Charles Darwin University's project, 'Catalyzing collaboration for Northern Australia's women scientists', is to develop and launch a collaboration program of Northern Australian female scientists. Teams of women scientist will be established with other institutions to build networks and share ideas. The teams will incubate science invention, test the business case for the collaborative team's research, and develop a business prospectus for their research. They will work with CSIRO and industry groups to attract buy-in across Australia and scope the potential for a national women's science collaboration program.	\$ 155,000.00	13/06/2018	27/10/2020	No	NA	No	NA
CHARLES STURT UNIVERSITY	The Charles Sturt University will run a program, 'Gils in Cyber Security Advancing (GiCSA) Program', in regional NSW. The project will address the need to involve women in the cyber security professions by focusing on education of girls in high school. Year 9-10 girls in 36 high schools will attend a series of cyber security training and awareness workshops, a cyber security challenge, followed by a leadership and entrepreneurship workshop. The aim is to influence students in high school prior to deciding on Year 11 and 12 subjects and future careers. This program will be run in regional areas such as Wagga Wagga, Albury, Bathurst, Dubbo, Orange and Port Macquarie.	\$ 236,689.00	13/06/2018	7/12/2020	No	NA	No	NA
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	30/09/2024	No	NA	No	NA
CICADA INNOVATIONS PTY LTD	Presently our start-ups are relying on overseas entities to provide prototyping services which severely impacts and slows product design, iterating and testing together with compromising IP. To solve for this, we propose to set-up and manage a rapid prototyping learning space inside Cicada - home to Australia s largest community of deep tech entrepreneurs - and foster a collaborative community of deep tech innovators by delivering targeted design thinking programs to effectively support and direct prototyping activities. The project will enable Cicada to rapidly roll out the initiative to 120 participants impacting up to 20 established early-stage start-ups and a further 40 new businesses progressing through accelerator programs in 2019.	\$ 348,596.60	27/03/2019	29/06/2022	No	NA	No	NA
CIRCUITLINK PTY LTD	Circuitlink designs and manufactures diagnostic equipment and telematics solutions for various global vehicle markets. The project will allow Circuitlink to design, develop and certify BrakeTesta RXi; an Intrinsically Safe product for vehicle brake testing for use underground in the mining industry. Currently, underground vehicles must be moved to the surface for brake testing at regular intervals. The Intrinsically Safe BrakeTesta RXi will allow these vehicles to be tested underground with safety and most importantly reduce costs enormously.	\$ 128,471.20	25/06/2020	10/07/2021	No	NA	No	NA
CLASS PLASTICS (AUST) PTY LTD	Class Plastics (Aust) Pty Ltd will invest in new technologies for the design, construction and implementation of a new advanced manufacturing production line. The investment will create employment opportunities, boost productivity and improve production efficiency and capacity to meet long term sustainability and competitiveness.	\$ 251,135.50	11/06/2020	7/11/2021	No	NA	No	NA
CLEARVUE TECHNOLOGIES LIMITED	The Project will develop and demonstrate cost-effective self-sustaining glasshouses that integrate state-of-the-art technologies to enable selective control of light radiation, to maximise crop yield, while producing and storing electricity for functions such as water filtration and irrigation, heating and air conditioning, all in a closed environment. The advanced glasshouses will demonstrate improved product quality, yield and biosecurity, and reduced environmental footprints.	\$ 1,782,517.00	18/04/2017	30/06/2021	Yes	Intellectual Property	Yes	Intellectual Property
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	NA	No	NA
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.	\$ 713,529.30	6/05/2020	12/10/2026	No	NA	No	NA

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	30/06/2022	No	NA	No	NA
COHDA WIRELESS PTY LTD	Cohda Wireless is developing a new hardware platform called MK6. The solution is needed for the validation of car to car, and car to infrastructure communication. The MK6 will be the baseline for automotive/Smart-city devices and used as reference design by car maker for automotive production. The device is using multiple new wireless technology on board and will be used as a test platform for Smart City and research department. The wireless technology on board include C-V2X, DSRC, 5G, Bluetooth and Wi-Fi.	\$ 193,600.00	25/06/2020	21/11/2021	No	NA	No	NA
COLDSTREAM BREWERY PTY LTD	Coldstream Brewery manufactures a range of craft ciders and beers. The project will allow Coldstream Brewery to purchase, install and commission an automated canning line. This advanced technology is expected to result in efficiency gains, allowing the company to capture more market share of existing product lines and enable development of new product offerings for domestic and export markets.	\$ 110,000.00	25/06/2020	8/07/2021	No	NA	No	NA
COLLECTIVE CAMPUS PTY LTD	Since 2016, Collective Campus has been partnering start-ups with corporates. We have worked with the likes of Mills Oakley, Charter Hall, BNZ, Lufthansa, Microsoft, Village Roadshow, NTUC Income and local government councils and partnered them with over 50 start-ups from across Australia. CSSP is about identifying key challenges and problems that large organisations face with solutions that start-ups and scale-ups can deliver. It's about plugging real problems with real solutions in order to deliver immediate benefit to both the sponsor corporates and the start-ups/scale-ups. The latter get revenue, case studies and testimonials, whereas the former get working solutions. We will use these funds to double our efforts & impact in this space.	\$ 341,000.00	2/06/2020	29/06/2022	No	NA	No	NA
COLUMBIA CORPORATION PTY LTD	Columbia Corporation will purchase and install robotic welding technology that will automate repetitive manual welding processes, it will improve our competitiveness, reduce our lead-times reduce our costs and improve our quality. IP developed with this technology allows us to offer robotic materials handling solutions that could revolutionise the production of soft wood timber sawmill systems. Furthermore an automated offline programming solution being developed in collaboration with the University of Wollongong will further enhance efficiency. The project will create 10 new jobs and upskill its existing workforce.	\$ 110,000.00	22/06/2020	6/02/2021	No	NA	No	NA
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	NA	No	NA
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.	\$ 570,824.00	29/03/2019	29/09/2023	No	NA	No	NA
COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION	Support work to increase interest in ICT study and career pathways.	\$ 5,425,000.00	1/05/2018	24/12/2020	No	NA	No	NA
COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION	This project will support the advancement of two CSIRO Education and Outreach programs that are proven to be effective in building STEM skills and capability in Australia: 1) STEM Professionals in Schools (SPS) This project will support continuation and growth of SPS partnerships into 2021 and adaptation of delivery models to provide online events for all teachers and STEM professionals engaged in the program.	\$ 600,000.00	24/06/2020	6/11/2021	No	NA	No	NA

COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION	Under the Global Innovation Linkages program, the project will deliver an integrated solution to this problem, by combining CSIRO's leading-edge image analysis and materials modelling technologies with industrial X-ray CT equipment. Additive manufacturing offers distinctive advantages over conventional subtractive manufacturing processes such as machining. For example, Additive manufacturing can produce complex high-performance components that are otherwise impossible to make. However, metal components produced by Additive manufacturing frequently have microscopic structural defects such as porosity.	\$ 1,094,876.20	22/06/2017	20/05/2021	No	NA	No	NA
COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION	Under the Global Innovation Strategy, this grant is to support one data science project in partnership with the government of Singapore. The projects have been selected through bilateral negotiations with Singapore based on each country's national priorities.	\$ 385,000.00	22/06/2018	30/10/2021	No	NA	No	NA
COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION	CSIRO is undertaking a range of activities, in partnership with the international SKA Organisation, to progress the design of Phase 1 of the Square Kilometre Array Observatory. The grant is provided to enable CSIRO to contribute to the 'bridging' phase of the design process, helping to prepare various elements for Critical Design Review and subsequent CDR close out and Construction Proposal development activities. Specifically CSIRO will: finalise the design and costing of SKA1-Low infrastructure (i.e. power and fibre networks, civil works, RFI shielded buildings etc); finalise design of the SKA1-Low Central Signal Processor; complete planning of the SKA1 Assembly, Integration and Verification (AIV) implementation activity; and design and testing of aspects of the SKA 1 data transport and timing systems.	\$ 9,737,500.00	12/02/2019	30/09/2020	No	NA	No	NA
COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION	Under Supporting Australian Innovation in Asia, a component of the Global Innovation Strategy, this project will look at rising chronic diseases and ageing populations that Singapore and Australia have. Sub-optimal diet and lifestyle choices are key risk factors for most chronic diseases, which increase with age, such as obesity, diabetes, cardiovascular disease and cancer. This bi-lateral, collaborative program aims to empower consumers to make healthier and more effective food, diet and lifestyle choices for a longer healthy life span through evidence-based science and strategic public health messaging. The Innovations in food for precision health program will bring together key research organisations to target innovation activities that will address the challenges of sub-optimal diet and lifestyle choices that increase the risk of chronic disease.	\$ 1,100,000.00	29/08/2019	9/06/2021	No	NA	No	NA
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 Government's 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	7/12/2022	No	NA	No	NA
COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION	The purpose of the grant is to migrate the Commonwealth Scientific and Industrial Research Organisation's (CSIRO) energy efficient modelling tool - the Nationwide House Energy Rating Scheme (NatHERS) Benchmark Tool - to a cloud environment and prepare the default settings for the NatHERS Benchmark Tool to provide for existing home assessments, to support the transition to low energy homes.	\$ 1,205,000.00	12/04/2020	7/12/2021	No	NA	No	NA
COMPOSITE MATERIALS ENGINEERING PTY LTD	This Composite Materials Engineering Pty Ltd (CME) project will create and validate a new advanced lightweight composite body panel. The composite body panel when completed will offer a variety of built-in options and provide a significant marketing advantage to the vehicle manufacturer, plus a multitude of advantages to the end-consumer/user including a reduction in fuel/energy consumption, due to the weight savings obtained. The project offers CME with strong export market opportunities for the end product, and will position the company as leader in this field of model differentiation.	\$ 220,000.00	27/06/2019	7/11/2020	No	NA	No	NA
COMPTON SCHOOL PTY LTD	TENACITY NETWORK is an incubator for creative professionals living and working in regional Australia. Run over nine months, Tenacity offers participants a series of workshops and a community, on and offline, where they can build new networks, learn new skills, start new creative ventures and discover how to take them to the world. A collaboration between Compton School, four regional partners and four major screen production houses, Tenacity is the first iteration of a continuing annual program designed to deliver learning, empowerment and connection to creative people living regionally, and to incubate successful and innovative creative start-ups.	\$ 190,527.70	4/06/2020	25/10/2021	No	NA	No	NA
CONCEPT SAFETY SYSTEMS PTY LTD	Grant funding will be used to commercialise a software platform to hold geospatial information of building to assist emergency services.	\$ 715,000.00	30/10/2018	1/08/2023	No	NA	No	NA

CONSERVE IT PTY LTD	The built environment is one of the highest consumers of energy. HVAC contributes to over 45% of commercial buildings energy use. This project will deliver a solution that will reduce energy use in buildings through use of AI based control techniques. This control approach will be suitable for current building stock and future buildings with onsite renewable energy generation and energy storage.	\$ 787,497.70	1/03/2019	30/07/2021	No	NA	No	NA
CONVERTE PTY LTD	Converte are implementing a unique manufacturing process in the company's Griffith NSW factory. This project will enable Converte to source the necessary manufacturing equipment to upgrade to state of the art manufacturing facilities to produce its rechargeable slow release fertiliser pellet suitable for orchards, viticulture, horticulture, pasture improvement and general soil restoration projects.	\$ 107,470.00	25/06/2020	7/10/2021	No	NA	No	NA
COP-A-MATE PRODUCTS PTY LTD	Cop-A-Mate Products is a supplier of engineered solutions to the pipeline, rail, and industrial industries. This project will involve the purchase and installation of equipment to internalise three manufacturing processes.	\$ 547,662.50	25/06/2020	7/10/2022	No	NA	No	NA
CORE HUB PTY LTD	CORE seeks to use the Incubator Support grant funding to develop, deliver and scale a series of structured support and growth pathways for start-up businesses in the resources and energy sector from 2019-2020. The Strategic Pathways for New Enterprise in the Resources & Energy Sector program will build the knowledge, networks and skills to enable 50-100 start-up technology businesses to access customers and mentors, demonstrate products and services and access investment to ensure Australia's position as a global resources and energy technology leader.	\$ 471,900.00	1/04/2019	29/06/2021	No	NA	No	NA
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	31/03/2026	No	NA	No	NA
COUNCIL OF SMALL BUSINESS ORGANISATIONS AUSTRALIA LIMITED	The National Innovation Games is a series of up to 30 innovation challenges to be held in every state and territory over the next 2 years. The Games will support small and medium businesses to develop innovative solutions to business problems by collaborating with tertiary students and recent graduates, including PhD's, particularly in STEM disciplines (science, technology, engineering and maths).	\$ 3,546,400.00	2/08/2019	7/12/2021	No	NA	No	NA
COUNCIL OF SMALL BUSINESS ORGANISATIONS OF AUSTRALIA LIMITED	Create a grassroots national movement, spanning cities and regional and rural geographies, to back small business enterprise. We will research and gather real stories from Australian small businesses, including profiles of their owners, employees and enterprises representing a diverse range of industries across Australia. The campaign will share positive stories and harness the existing goodwill for small business over digital platforms and amplify it through paid media. Campaign success will be measured through reach, engagement, brand awareness and in-kind and membership support. The campaign success may also be measured against employment numbers and increased purchases of small business products and services.	\$ 5,500,000.00	27/05/2020	9/06/2021	No	NA	No	NA
COUNTRY CHEF BAKERIES PTY LTD	Country Chef Bakeries is investing in new technology to modernise the production of its bakery/cake style products. Cutting edge technology will transform the manufacture of cakes and muffins with a level of safety, quality, automation and productivity that does not exist in the market and continue its modernisation journey. The project will deliver a Cafe Style quality for the mass market by implementing new production capability.	\$ 490,766.10	25/06/2020	19/06/2021	No	NA	No	NA
COVIU GLOBAL PTY LTD	“Telerehabilitation,” or rehabilitation service via video, has demonstrated both equivalent outcomes to face-to-face rehabilitation and reduced costs. However, mainstream uptake has been limited by a lack of objective patient progress metrics. This project aims to further reduce cost and improve efficiency by developing AI-based solutions to automatically recognise joint range of motion, allowing clinicians to monitor and measure remotely via a video interface the progress of patient’s recovery.	\$ 1,306,287.40	5/02/2019	19/07/2021	No	NA	No	NA

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	NA	No	NA
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	NA	No	NA
CRC FOR HONEY BEE PRODUCTS LIMITED	This CRC for Honey Bee Products is opportune given the increased demand for 'clean and green' products internationally and the discovery of Australian Manuka honey. Unique floral hive sites will be linked to product quality control processes to underpin the healthy product image for national and international markets. Inter-disciplinary researchers together with industry, will create valuable, proprietary knowledge and systems whilst providing a training platform for continuous improvement.	\$ 7,700,000.00	7/08/2017	30/06/2022	No	NA	No	NA
CRC FOR WATER SENSITIVE CITIES LTD	The Cooperative Research Centre (CRC) will deliver socio-technical urban water management solutions, education and training programs, and industry engagement required to make Australian towns and cities water sensitive.	\$ 33,000,000.00	26/06/2012	30/06/2021	No	NA	No	NA
CRC ORE LTD	CRC ORE will develop an advanced manufacturing approach for mining; target operational inefficiencies; reduce energy use and enable economic recovery of lower-grade ore deposits. This will increase capacity and market opportunities for Australian SME's and help to diversify the benefits to Australia from its natural resources.	\$ 37,895,000.00	16/10/2015	30/06/2021	No	NA	No	NA
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	NA	No	NA
CREST AUSTRALIA NEW ZEALAND LTD	Expansion of CREST ANZ Cyber Security Services and Capability for Small Business.	\$ 2,200,000.00	23/06/2017	30/11/2020	No	NA	No	NA
CRYSTALOID MANUFACTURE PTY LTD	Crystalaid Manufacture Pty. Ltd. will purchase, install and commission new equipment to improve its printed circuit board manufacture.	\$ 110,000.00	24/06/2020	9/06/2021	No	NA	No	NA
CSIR (SOUTH AFRICA)	Sample analysis.	\$ 260,000.00	1/08/2019	31/07/2024	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	30/11/2025	No	NA	No	NA
CURTIN UNIVERSITY	The purpose of the grant aims to assist with the design and development work for the Square Kilometre Array (SKA) during the bridging phase. The primary work elements of this project are: Simulation and Analysis work package: Led by Curtin Professor David Davidson, this work package includes the modelling and simulation of arrays comprising bowtie dipole and SKALA4 antennas. The primary objective of the work package is to investigate and report on the 'calabratability' for SKA-LOW stations. Commissioning and Test: This activity provides the link between the instrument delivery activities of the Early Prototype Arrays Project, and the 'Simulation and Analysis' activities. It will provide for a two-way, reciprocal, flow of information-translating simulation and analysis outcomes into implementation requirements, and supporting simulation and analysis with field derived data. It includes all of the tasks required to qualify hardware and systems for deployment to the MRO, and all field-based testing. SKA Project support: Curtin's prominence in pre-construction phase discussions of system level construction and operations planning has also led to its recruitment to formally participate in these activities through the Bridging phase in the lead up to construction.	\$ 4,163,482.00	12/02/2019	30/09/2020	No	NA	No	NA
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	NA	No	NA
CURTIN UNIVERSITY	The purpose of the Grant is to assist the Pawsey Supercomputing Centre Unincorporated Joint Venture to upgrade the Pawsey Supercomputing Centre (Pawsey) to ensure Australia continues to have a world-class supercomputing facility. The Grant is being provided to implement the High Performance Computing – Pawsey program. The program aims to maintain Pawsey, one of two complementary and interconnected high performance computing (HPC) research facilities in Australia. Pawsey is highly collaborative, with operations delivered through an existing Unincorporated Joint Venture (UJV) consisting of the Commonwealth Scientific and Industrial Research Organisation (CSIRO), Curtin University, Edith Cowan University, Murdoch University and The University of Western Australia. As such, the granting activity is specifically dependent upon the endorsement of the Pawsey Supercomputing Centre Board of Management (Board). The Board has nominated Curtin University as the most appropriate member organisation to receive the grant.	\$ 70,000,000.00	1/07/2018	30/12/2022	No	NA	No	NA
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	NA	No	NA
CYCLOTEK (AUST) PTY LTD	This project will deliver two significant outcomes: 1) A gold standard diagnostic for prostate cancer, that is clinically and economically superior to current tests; and 2) An innovation pipeline for development validation of new radio-pharmaceuticals for clinical imaging.	\$ 1,870,000.00	31/10/2017	30/09/2020	No	NA	No	NA
CYRISE ACCELERATOR PTY LTD	CyRise will use grant funds to create a 5-day Cyber Bootcamp program for aspiring cybersecurity founders to be delivered in Sydney, Melbourne and Canberra between June and September 2019. - develop skillsets needed to build and grow a global start-up - create connections to potential co-founders & the wider cyber start-up community - build solid foundations for international growth These Bootcamps will improve the quality and quantity of future cybersecurity founders in these markets, and ensure that the resulting start-ups are operating from a disciplined place of knowledge and improve their likelihood of future global success. If this pilot program is successful, we would seek further funding to expand the Cyber Bootcamps nationally.	\$ 116,627.50	15/07/2019	13/06/2020	No	NA	No	NA

DAECON TRUSSES PTY LTD	Daecon Trusses will embrace industry 4.0 by adopting advanced automation to modernise and transform manufacturing processes for supplying timber frame and trusses for the prefabricated housing industry.	\$ 754,177.60	25/06/2020	7/09/2021	No	NA	No	NA
DAINTREE RENEWABLE ENERGY PTY LTD	This study will provide a detailed and practical set of costed solutions and designs for a 'shovel-ready' community microgrid in the Daintree which: Addresses the technical and commercial constraints with (extensive engineering and economic analysis) associated with achieving higher renewable uptake than otherwise experienced in Australian microgrids; addresses the regulatory gaps in the microgrid sector with regards to appropriate governance, operator accountability and tariff structures; and addresses the required funding models and roles of public and private parties to ensure appropriate returns and certainty for investors are achieved.	\$ 1,089,165.00	5/11/2019	30/09/2020	No	NA	No	NA
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. Accelerating Commercialisation funding 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.	\$ 263,752.50	15/03/2019	30/09/2024	No	NA	No	NA
DARKON PTY LIMITED	Darkon is a thriving Victorian manufacturer of commercial lighting solutions for global customers. Its competitive advantage is being able to work with architects, builders and interior designers to bring lighting concepts to reality by creating innovative bespoke lighting solutions within extremely tight delivery times. Darkon plans to grow its existing production capabilities at its Collingwood site, prior to a planned move to a new production facility located in Broadmeadows Victoria early in 2021. Darkon will create 35 highly skilled positions including 14 manufacturing jobs directly related to the acquisition of the new plant as proposed in this project.	\$ 335,485.70	24/06/2020	9/03/2022	No	NA	No	NA
DAVIDSON ENGINEERING (VICTORIA) PTY LTD	Davidson Engineering (Victoria) Pty Ltd will purchase and install a high capacity, computer controlled spring forming fencing clip production machine to upgrade its current wire bending and fencing clip production line.	\$ 110,000.00	10/06/2020	9/05/2022	No	NA	No	NA
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	2/04/2019	29/05/2025	No	NA	No	NA
DEAKIN UNIVERSITY	This project will develop a framework comprising associated technologies and a methodology for secure automotive computer systems, based on a secure connected automotive software platform, that enables the connected vehicle to cooperate with external services and other vehicles in a secure, trusted and safe way. The research training component of the project will produce cyber security specialists for the automotive sector.	\$ 494,900.00	27/06/2019	7/11/2021	No	NA	No	NA
DEAKIN UNIVERSITY	Australia needs high-performing engineering graduates ready for the automotive jobs of the future, which will involve building the electrified and autonomous cars of the future. This project will help Deakin to provide skilled and job-ready graduates who will contribute to the automotive industry in Australia and across the globe, working with the University's industry partners Ford and Volgren. We are thrilled that this project will support three high performing PhD students who will become leaders in their areas of novel hybrid part design, multi-material design, and multi-process design.	\$ 404,510.00	27/06/2019	14/11/2021	No	NA	No	NA
DEAKIN UNIVERSITY	Deakin will use the grant funding to develop and deliver the ManuFutures Export Acceleration Program (MEAP) to enable the innovative emerging advanced manufacturing enterprises co-located in ManuFutures to strengthen their export focus and accelerate their entry into global markets. ManuFutures is a hub for innovation in the Geelong Economic Futures Precinct on the Waurn Ponds Campus. The program will offer business skills training, highly skilled mentors, project teams of Work Integrated Learning students and interns, and access to researchers from across the University as well as subsidised access to trade missions. The program will assist these enterprises to grow at an accelerated rate and produce for export earlier than usual.	\$ 500,000.00	17/01/2019	28/02/2021	No	NA	No	NA

DEFENCE TEAMING CENTRE INC	The project will expand the Defence Teaming Centre's pilot Teaming Program to support advanced manufacturing and cyber security SMEs nationally to capitalise on defence sector global supply chain and export opportunities. The Hub will be delivered in partnership with a national network of organisations, including industry, academia and government agencies, and will provide specialist educational on how to use collaboration to overcome traditional barriers to export. One on one business matching and an export coaching service will also be provided to support the implementation of teaming arrangements to achieve export success.	\$ 686,409.90	3/06/2020	7/12/2022	No	NA	No	NA
DEFENDTEX PTY LTD	Australia currently has no sovereign launch capability putting the nation at a strategic, economic and social disadvantage. This project aims to overcome this problem by developing leading edge, low cost, high availability rocket propulsion technology through development of a Rotating Detonation Engine (RDE) design to integrate into a space launch system. This will enable Australia to have a sovereign Low Earth Orbit Launch Capability so Australia can launch satellites and other space assets.	\$ 3,287,900.00	4/07/2018	30/06/2021	No	NA	No	NA
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.	\$ 323,097.50	10/12/2018	30/08/2024	No	NA	No	NA
DENIM 108 PTY LTD	Nobody Denim is totally committed to maintaining and creating local jobs and local investment that can sustain and ensure the continuity in the supply of PPE products for Australians, made by Australians. We have embedded into our future business plans that Nobody Denim will be a key local manufacturer and supplier of PPE isolation gowns or/and scrubs for the Australian Heath sector. This project will reinstate or create 110-125 jobs (circa) and supply for PPE products for the Australian Heath Sector.	\$ 440,000.00	29/05/2020	19/04/2021	No	NA	No	NA
DEPARTMENT OF AGRICULTURE AND FISHERIES	Biosecurity Queensland will lead a project that focuses on increasing awareness and education around correct bait usage in Queensland and decreasing the baseline percentage of fishers currently using supermarket prawns as bait.	\$ 800,000.00	22/08/2019	7/12/2020	No	NA	No	NA
DEPARTMENT OF JOBS, PRECINTS AND REGIONS (AGRICULTURE VICTORIA)	Targeted Agricultural Residues Program and Investigations.	\$ 232,000.00	31/01/2019	31/12/2021	No	N/A	Yes	Privacy Act 1988
DESERT SUPPORT SERVICES PTY LTD	The Martu Women in Science project will engage female Indigenous Rangers from the Matuwa Kurrara Kurrara (MKK) Indigenous Protected Area in Western Australia, and will lead a two-way science program that will be a model for how modern scientific principles and traditional ecological knowledge combined can engage Indigenous women and students in STEM education, training, employment, mentorship and leadership. The project will involve a science and training program, a ranger STEM traineeship and a Women in STEM program at Wiluna Remote Community School. Innovations and outcomes of the project will be communicated more broadly through a video and workshops.	\$ 275,000.00	26/06/2018	3/12/2020	No	NA	No	NA
DIGISPECTRO PTY LTD	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	31/12/2026	No	NA	No	NA
DIGITAL COACHING INTERNATIONAL PTY LTD	The project will deliver a curated online platform for digital small business advice. Its aim is to accelerate the rate of small business digital adoption by raising awareness of the opportunities that 'going digital' presents by providing small businesses, industry associations, the accountancy profession, and others, with tailored, up-to-date, and easily accessible information and advice on digital best practice. The project will collaborate with industry associations and Small Business Commissioners to improve the sharing and flow of information and resources across business, industry and government.	\$ 2,100,808.60	22/06/2020	7/12/2022	No	NA	No	NA

DIGITAL EXCHANGE TECHNOLOGIES PTY LTD	Many financial securities are not listed on exchanges, with resultant high transaction costs. Recent developments in “Smart Contract” technology promise to improve this situation, but so far have been hindered by cybersecurity concerns. This project develops next-generation security and trading technology for a smart-contract based marketplace, and makes it available to issuers of unlisted securities. This technology will increase capital availability, firing up the innovation process.	\$ 3,300,000.00	8/02/2019	31/12/2021	No	NA	No	NA
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	NA	No	NA
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.	\$ 273,088.20	23/01/2020	30/09/2025	No	NA	No	NA
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	31/12/2025	No	NA	No	NA
DIRECT INJECTION SYSTEMS PTY LTD	Direct Injection Systems Pty Ltd will purchase and commission a 3-D printer, a laser cutter and an electronic quality management system. Technicians will be trained to operate these systems to manufacture water supplementing dosing units and internet of things (IoT) devices for the livestock industry.	\$ 110,000.00	25/06/2020	9/03/2022	No	NA	No	NA
DIRECT SOLUTIONS (AUSTRALIA) PTY LTD	Direct Solutions (Australia) Pty. Ltd., trading as Engineering Directions, will purchase and manufacture additional parts required for the set-up and commissioning of an OMSG shot blasting machine. The machine will provide efficiencies by preparing steel surfaces for painting or further fabrication, such as removing rust, paint and chemical stains, which is currently done manually or outsourced as required. It will also increase productivity and competitiveness and subsequently an increase in employment opportunities and upskilling of the current workforce.	\$ 110,000.00	22/06/2020	7/11/2021	No	NA	No	NA
DIRECTED ELECTRONICS OE PTY LTD	Directed is partnering with Wired-in Software to develop a world-class automated system for connected vehicle telematics and AVN hardware and software testing. Through integrated CAN bus, 4G wireless and GPS simulation, Directed will massively scale its automated testing, reduce prototyping time, enhance connectivity to the latest generation of glass cockpit vehicles, and develop unique telematics solutions for domestic and international markets.	\$ 168,850.00	25/06/2020	7/11/2021	No	NA	No	NA
DIRECTED ELECTRONICS OE PTY LTD	Directed Electronics is Australia’s leading manufacturer of OEM fleet management solutions. Directed is investing in a world-class vehicle electronics manufacturing line for the production of high-end, domestically produced devices for local and international markets. The manufacturing line will be among the most advanced in Australia, allowing Directed to capitalise on extensive R&D, increase exports, improve product quality, and target sustainability outcomes. Strategically, the project will capitalise on Directed's unique position as an innovation leader in transport and logistics technology, and in turn modernise the Australian automotive and freight industries through data-driven insights.	\$ 564,822.50	22/06/2020	29/06/2021	No	NA	No	NA
DISC BRAKES AUSTRALIA PTY LIMITED	Disc Brakes Australia (DBA) is the only Australian owned automotive brake manufacturer in the global market. DBA is currently developing a new light weight, composite, performance disc brake rotor to improve fuel efficiency and vehicle safety with the assistance of the Australian government grant system.	\$ 117,810.00	27/06/2019	7/12/2020	No	NA	No	NA

DISC BRAKES AUSTRALIA PTY LIMITED	The project will enable Disc Brakes Australia (DBA) to launch a new generation of rotors specifically designed to improve overall life and performance of brake disc rotors by substantially improving cooling performance and outgassing. Feasibility studies have shown the proposed unique diamond pillar design will improve performance. Real time modelling and testing will be undertaken with expert input from a number of specialised automotive facilities. DBA has confirmed strong demand for the product, which will enhance the market offering, servicing the need for high performance applications in high-end vehicles and SUV (sports utility vehicle) applications.	\$ 122,705.00	25/06/2020	7/11/2021	No	NA	No	NA
DJM FABRICATIONS (VIC) PTY LTD	DJM is a nationally recognised provider of engineering solutions and quality custom metal fabrication for the mechanical, civil, forestry, rail and mining industries. As a result of the experience and reputation DJM has garnered, the opportunity has arisen to diversify manufacturing operations by pursuing additional rail projects and entering the defence supply chain. To enable this, DJM need to increase operational capacity whilst ensuring quality and repeatability of manufacture to meet high benchmarks and standards. To achieve this, DJM will invest in transformative manufacturing technologies and processes, including automated welding capabilities. This will extend DJM's Advanced Manufacturing capabilities and create higher value jobs.	\$ 110,000.00	17/06/2020	9/03/2021	No	NA	No	NA
DOLPHIN PRODUCTS PROPRIETARY LIMITED	Through its project Dolphin Products Proprietary Limited will purchase, install and commission a new high speed, synchronised horizontal injection moulding machine to manufacture complex over-moulded plastic products. By investing in advanced, state-of-the art equipment, Dolphin Products Pty Ltd aims to achieve better productivity, efficiencies and use of technology to manufacture and deliver high-value, high-tech over-moulded plastic products to its customers.	\$ 110,000.00	22/06/2020	10/07/2021	No	NA	No	NA
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	1/01/2024	No	NA	No	NA
DRAWBOARD PTY. LIMITED	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	30/10/2024	No	NA	No	NA
DRESDEN OPTICS PTY LTD	This project establishes a novel, advanced, fully automated manufacturing centre where recycled waste plastics are transformed into high quality, stylish, low cost spectacle frames of exceptional durability.	\$ 2,988,601.00	1/01/2018	31/12/2020	No	NA	No	NA
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 Drop truck 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	8/11/2024	No	NA	No	NA
DRUGS FREE SPORTS NEW ZEALAND	Testing services.	Redacted	1/07/2020	30/06/2021	Yes	Public Interest	Yes	Privacy Act 1988
DRUGS FREE SPORTS NEW ZEALAND	Testing services.	Redacted	17/06/2018	30/06/2021	No	N/A	No	N/A

DYNAMIC CROWD MEASUREMENT PTY LTD	Dynamic Crowd Measurement Pty Ltd has developed an analytical software solution for modelling crowd metrics including mood. This has applications in human behaviour data visualisation. It can provide inputs to smart city place management. The software will help decision makers such as police, security staff and event organisers. Accelerating Commercialisation support will be used to conduct commercial trials of its technology and a product roll out to Australian and international customers.	\$ 704,000.00	20/01/2020	31/03/2026	No	NA	No	NA
EAST GIPPSLAND FOOD CLUSTER INCORPORATED	The project will establish the Gippsland Connect Export Hub in Morwell and Traralgon VIC. The hub will focus on the food industry sector by supporting participating Gippsland agrifood SMEs to improve their capabilities, increase exports and support business/industry growth. The project will develop and implement a collaborative targeted export strategy which connects Gippsland agrifood sector capabilities with export market demands.	\$ 220,000.00	5/04/2019	7/02/2022	No	NA	No	NA
ECOJOULE ENERGY PTY LTD	Accelerating Commercialisation support will be used to help Ecojoule Energy commercialise innovative power electronics products for the electricity grid.	\$ 550,000.00	15/01/2019	12/06/2025	No	NA	No	NA
EDUCATION SERVICES AUSTRALIA LIMITED	The Girls in STEM Toolkit will provide girls with tools for understanding how their existing skills and interests can link to STEM careers and study pathways. The Toolkit aims to; build female student's confidence around STEM subjects; support teachers and families to engage meaningfully with girls about pursuing careers in STEM; showcase STEM programs and activities relating to STEM; provide a range of female role models.	\$ 637,967.00	5/09/2018	7/12/2022	No	NA	No	NA
EFFUSIONTECH PTY LTD	This CRC-P aims to heighten Australia's standing in advanced manufacturing by building on SPEE3D's unique and patented technology.	\$ 1,634,820.00	13/10/2017	31/08/2020	No	NA	No	NA
ELECTRONIC SCIENTIFIC ENGINEERING LTD - HONG KONG	3 × Resistive Voltage Dividers, 1 × Multi-range Current Transformer, 1 × ×10 Range Extender.	\$ 112,400.00	2/03/2019	30/12/2020	No	N/A	No	N/A
ELEMENT 25 LIMITED	Pilot Scale assessment of a new, low-grade manganese ores leaching and purification process to produce high-purity Electrolytic Manganese Metal (EMM) and Manganese Sulphate Monohydrate (HPMSM), used in Li-ion batteries. It will reduce environmental impacts, allow for utilisation of uneconomical, low-grade ore deposits, and improve economic viability for down-stream, onshore processing of critical minerals.	\$ 1,476,445.30	15/08/2019	1/12/2020	No	NA	No	NA
ELEXSYS ENERGY PTY LTD	Elxsys Energy Pty Ltd have developed cost effective technology to provide grid support for high penetration of renewable energy. This technology is behind the meter and so does not add cost to network infrastructure, so saving networks millions of dollars in upgrade costs and so keeping downward pressure on consumer electricity prices. This grant will assist in accelerating production times and improve quality control and efficiency aspects for the manufacturing as well as increasing high skills job requirements for the business.	\$ 110,000.00	24/06/2020	9/05/2021	No	NA	No	NA
ELLENEX PTY LTD	The project will modernise Ellenex's production of specialist LPWAN wireless pressure, level and other measurement systems for IoT and IIoT applications with the purchase and installation of equipment including an automated assembly line, a cold moulding system, calibrators, integrated control systems and a 3D printer. The project will enable Ellenex to reduce production lead times as the manufacture of components and materials are undertaken in-house. The modernisation will improve Ellenex's manufacturing capacity, create new jobs and upskilling of the existing workforce.	\$ 770,000.00	12/06/2020	9/06/2022	No	NA	No	NA

EMESENT HOLDING PTY LTD	Underground mines have valuable assets but maximising the value from these assets requires collecting data in challenging underground environments and deriving insights from the data. This project will develop an autonomous AI-powered drone to fly underground and map inaccessible areas, as well as machine learning based data analytics to derive insights from the captured data, increasing safety and productivity. CRC-P support will accelerate the development and commercialisation process.	\$ 3,293,400.00	21/02/2019	1/12/2021	No	NA	No	NA
EMPLOYMENT OPTIONS INC	The Expanding Horizons project will engage 80 girls (aged 13-14) from low socioeconomic backgrounds to complete an experiential learning program. The program will be composed of STEM related activities and career development interventions. Families will be invited to be involved and this will allow for an increase in their understanding of STEM careers and encourage increased awareness of and support for STEM related career aspirations. The results will be collated into a suite of resources for teachers, career development professionals and families.	\$ 233,703.80	13/06/2018	7/10/2020	No	NA	No	NA
EMVISION MEDICAL DEVICES LTD	The project will deliver a portable, non-invasive and non-ionising device to support early on-site diagnosis and ongoing monitoring for stroke patients.	\$ 2,860,000.00	6/12/2017	5/12/2020	No	NA	No	NA
ENCAT PTY LIMITED	Encat Pty Limited will purchase, install and construct an advanced manufacturing production line to produce high-quality pedestrian fencing utilising Australian steel, that will be price competitive enough to beat the current imported version from China.	\$ 110,000.00	22/06/2020	7/10/2021	No	NA	No	NA
ENER-G MANAGEMENT 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.	\$ 2,174,096.10	30/06/2020	25/02/2022	No	NA	No	NA
ENERGY SAFE VICTORIA	Review and Development of Energy Measurement Standards for Gas Hot Water Systems.	\$ 220,000.00	24/06/2016	30/06/2021	No	NA	No	NA
ENTERPRIZE TASMANIA LTD	An Incubator Support Initiative New and Existing grant has been awarded to Enterprize Tasmania Ltd. Enterprize Born Global Incubator program will build on a pilot program run by registered charity Enterprize Tasmania Ltd in 2018 and develop an incubator program for Tasmanian Technology start-ups to develop the skills, knowledge and business models to successfully sell their products and services into international markets. The 14-week program will accelerate the start-ups' development utilising the latest global best practice start-up training. Nothing like this exists in Tasmania and this program will allow Enterprize to develop local capability to deliver high quality start-up programs. The program has been designed by entrepreneurs with international experience and will be delivered from the Enterprize Hubs in Hobart and Launceston, and also Burnie.	\$ 486,471.70	1/11/2019	30/11/2021	No	NA	No	NA
ENVIRONMENTAL COPPER RECOVERY SA PTY LTD	Successful development and demonstration of an In-Situ Recovery (ISR) process to extract copper and other metals from diverse geological environments will be a step change in Australian mining. ISR can improve project economics, enable social license, lower environmental footprint and help commercialise sub-economic deposits. Success at Kapunda will give industry a tangible demonstration and provide a template for future ventures to unlock new deposits currently considered as stranded assets.	\$ 3,136,433.30	2/08/2018	31/12/2020	No	NA	No	NA
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.	\$ 321,157.10	27/06/2019	30/09/2025	No	NA	No	NA

EPA-VIC	General sample analysis and air sample analysis.	\$ 403,177.00	1/07/2018	30/06/2023	No	N/A	Yes	Privacy Act 1988
ESCAVOX PTY LTD	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	3/04/2019	20/01/2026	No	NA	No	NA
ESSENTIAL FLAVOURS AND INGREDIENTS PTY LIMITED	Essential is planning to expand their capacity to manufacture encapsulated flavours that will be used by food, beverage, sports nutrition and pharmaceutical companies. This investment in new manufacturing equipment will enable Essential to deliver cutting edge encapsulated products that have been developed in-house by our R&D division to our customers. The expansion will create 9 new positions across all divisions and will result in Essential having a substantially more flexible facility to produce a suite of new encapsulated products for our customers in ANZ and SE Asia.	\$ 272,250.00	24/06/2020	7/10/2021	No	NA	No	NA
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	31/12/2025	No	NA	No	NA
F. & D. NORMOYLE ENGINEERING PTY. LIMITED	The project will purchase, install and commission a new water cutting machine that will provide a significant benefit to F. & D. Normoyle Engineering's business by gaining control of a high-risk process in its supply chain. The project will enable F. & D. Normoyle Engineering to conduct currently outsourced processes in-house, thereby improving the company's competitiveness, create new jobs and upskill its employees.	\$ 110,000.00	11/06/2020	7/02/2021	No	NA	No	NA
FAIRMONT MEDICAL PRODUCTS PTY LIMITED	Fairmont Medical Products Pty. Limited will custom design, component purchase, install and commission an automated insufflation tubing assembly machine. Employees will be trained to use this machine to make insufflation tubing for the existing client base and to increase exports.	\$ 110,000.00	22/06/2020	7/11/2021	No	NA	No	NA
FAR NORTHERN MILLING PTY LTD	To enable the transition of the Mossman Mill from a traditional sugar mill to a producer of feedstock for a bio-refinery plant. This will provide long-term sustainability and viability for sugar producers and the Mossman region in Far North Queensland	\$ 22,000,000.00	2/04/2019	30/06/2022	No	NA	No	NA
FARMBOT AUSTRALIA PTY LTD	Agriculture consumes more fresh water than any other human activity and yet up to 60% of it is wasted through inefficiencies. More accurate monitoring of water supplies, trends and issues allows farmers and the agricultural industries to better utilise limited resources for more productive and sustainable outcomes. Farmbot has developed cost-effective, near real-time monitoring solutions with global communications coverage to improve water management and related on farm assets. Accelerating Commercialisation support will help Farmbot Australia to broaden the applications of their innovative technology by commercialising a multi-purpose, agricultural infrastructure monitoring platform which will improve water efficiency, animal health and welfare, personnel safety and reduce carbon emissions. The platform will be able to incorporate a combination of sensors, up to 20 per platform. Farmbot's IOT technology will assist to optimise farmer's decision-making, efficiency and productivity, thereby increasing Australia's rural productivity, sustainability and resilience to climate change.	\$ 657,415.00	21/01/2020	31/03/2026	No	NA	No	NA
FARMERS2FOUNDERS PTY LTD	Farmers2Founders (F2F) is a new incubator designed to support Australian primary producers in developing new agtech/foodtech and food ventures. Primary producers have critical domain knowledge that is currently not leveraged in agtech. F2F is designed to build entrepreneurship and business capabilities for producers, equipping them to become successful, investible founders and/or members of new ventures. F2F s pre-accelerator and accelerator programs will be mainly delivered in regional locations and will include tools, resources, and coaching/mentoring based on design thinking and lean start-up. F2F will also connect participants to global agtech/foodtech accelerators and investors to support commercialisation into international markets.	\$ 413,913.50	4/04/2019	28/08/2020	No	NA	No	NA

FERRETTI INTERNATIONAL OTTOWAY PTY LTD	Ferretti International Ottoway Pty Ltd will undertake a feasibility study of developing a transmission tower manufacturing plant in Whyalla, South Australia that will use GFG Alliance steel.	\$ 660,000.00	2/09/2019	26/05/2020	No	NA	No	NA
FIELD ORTHOPAEDICS PTY LTD	Australian manufacturing will provide a cost effective and rapidly produced personal implant for those in need. The CRC-P will provide the resources to enter the market before anywhere else in the world, making Australia a world leader in personal implants.	\$ 1,826,000.00	29/01/2019	31/12/2021	No	NA	No	NA
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	NA	No	NA
FIREFEAST PTY LIMITED	Firefeast Pty Ltd manufactures Lavosh flatbread. The FF 6.0 project involves the purchase and installation of a customised forming and cutting line with motorised docking unit and rotary moulding device. It will also include building works to accommodate the new equipment. The automated production line will increase production capacity by 30% with no increase in energy consumption. It will deliver improved inventory management and control through wireless data systems and deliver Industry 4.0 capability, allowing competitive entry into international markets. The project will upskill existing staff and create 1 new job early on in the project, with a further 2 part time positions following project implementation.	\$ 347,746.30	18/06/2020	8/10/2022	No	NA	No	NA
FITMYCAR PTY LTD	FitMyCar is Australia's leading manufacturer of custom fitting auto accessories. The grant project will further the development and prototyping of the new Bedrock floor liner product. The floor liner range will be the first of its kind developed and manufactured in Australia and will be an innovation leader in the global product category.	\$ 220,000.00	26/06/2019	7/10/2020	No	NA	No	NA
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.	\$ 476,535.40	14/11/2018	30/09/2024	No	NA	No	NA
FLAME SECURITY INTERNATIONAL PTY LTD	This project aims to develop an affordable, efficient, non- flammable solar skin, that is 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.	\$ 3,300,000.00	27/02/2020	8/02/2023	No	NA	No	NA
FLAME SECURITY INTERNATIONAL PTY LTD	Fire is a daily and pervasive threat to human life, property and assets and the environment and many polymers and textiles remain highly flammable. This project directly addresses the need for non-toxic, durable and eco-friendly chemical species (flame retardants) to be embedded (infused) into polymers and textiles thereby inhibiting ignition or reducing the rate of flame propagation. The results will be an industry first - flame retarded products that are also eco-friendly.	\$ 3,300,000.00	2/08/2018	30/06/2021	No	NA	No	NA
FLAME SECURITY INTERNATIONAL PTY LTD	The Autonomous Intelligent Fire Protection Systems (AIFPS) Project envisages the development of a unique range of fire prediction and suppression systems for military, public, commercial and private applications for air, land and marine vehicles for all types of fire classes. Solutions for public, commercial and residential buildings will also be developed. All AIFPS will use a world first, non-toxic, eco-friendly, flame retardant that is more effective than water and existing toxic foams.	\$ 3,300,000.00	8/02/2019	31/12/2021	No	NA	No	NA

FLAVOUR MAKERS PTY LTD	Through the project Flavour Makers will invest into a state-of-the art Horizontal Form Fill and Seal packaging line, in addition to powder handling, x-ray inspection and rejection systems, case packing and palletising equipment. A High Care standard facility will also be constructed including filling, entry room and secondary packing area.	\$ 1,034,631.40	25/06/2020	9/03/2022	No	NA	No	NA
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	28/06/2019	1/06/2024	No	NA	No	NA
FLINDERS UNIVERSITY	Flinders University of South Australia will run an enrichment program for Year 9 female students and teachers to encourage interest in Physics and Engineering. The program will provide information across a range of industries and highlight future career opportunities. Activities will comprise monthly skills enrichment workshops that combine industry visits, and interactive mentorship with STEM role models and industry representatives. An end of project conference (3 days) for all workshop participants will be held with STEM activities such as interactive labs in robotics, engineering and physics. An industry immersion for the girls and a teachers program will also be included.	\$ 167,960.00	12/06/2018	30/03/2021	No	NA	No	NA
FLINDERS UNIVERSITY	Under the Australian China Science and Research Fund, through the Joint Research Centre, Australian and Chinese researchers will work together to develop cheap, accessible devices that will transform the future of health - for both healthy individuals and those with chronic illness. These new devices, to be released to the market by commercial partners, will measure vital health indicators from saliva, urine, blood and sweat in a simple attachment connected to a smartphone. Ultimately, the outcomes have the potential for economic impact through the wide sale of devices and consumables. However, the health impact is even more exciting, as this digital information can be used to identify early health concerns (for individuals and populations), reduce visits to health professionals and empower healthy choices.	\$ 939,630.00	25/06/2019	9/09/2022	No	NA	No	NA
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	1/06/2025	No	NA	No	NA
FLUROSAT PTY LTD	Agronomists and growers lack the decision support tools and digital literacy to proactively manage crop productivity. Agronomic decisions are made reactively after visual observations, significantly impacting productivity. This project leverages CSIRO research & IP, commercial agronomic observations, spatial data sets, a leading agronomic platform and novel ML and AI approaches to create real-time, predictive, actionable, management insights to maximise the Australian farm productivity.	\$ 3,283,403.20	30/01/2019	31/12/2021	No	NA	No	NA
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	NA	No	NA
FOOD AND AGRICULTURE ORGANISATION OF THE UNITED NATIONS	Final tranche of agreement with the Food and Agricultural Organisation providing \$1.3m of assistance to Global Forests Observation Initiative Office.	\$ 260,000.00	1/02/2020	30/06/2021	No	NA	No	NA
FOOD INNOVATION AUSTRALIA LTD	The purpose of the grant is to support the development of a new sustainable Bush Food Industry in Australia, through identification of native Bush Food species with potential commercial benefit to Aboriginal and Torres Strait Islander people (Aboriginal Australians). It contributes to the achievement of the Industry Growth Centres Initiative and would assist in preparation of a business case for the development of a Bush Food Incubation Hub at the National Trust owned property Avondale at Beverley, Western Australia.	\$ 247,500.00	28/06/2019	7/01/2021	No	NA	No	NA

FOOD INNOVATION AUSTRALIA LTD	Food & Agribusiness Growth Centre.	\$ 43,560,000.00	30/06/2015	30/06/2021	No	NA	No	NA
FOOD SOUTH AUSTRALIA INCORPORATED	The project will establish an Export Hub to bring together business, research and government organisations and agencies to support the food and beverages manufacturers and producers in South Australia. The Hub will offer specialist advice and support by offering tailored coaching and case management to allow SMEs to achieve their export goals.	\$ 258,426.00	29/03/2019	7/12/2022	No	NA	No	NA
FOOD SOUTH AUSTRALIA INCORPORATED	The project will expand Food South Australia's existing SME Export Hub activities and address identified gaps to: - improve regional business access of the program through the development of digital options and tools; - provide 1-on-1 support for pre-exporters to develop an export plan; - assist exporters by supporting cost of participation in Food SA Producer Area in three key tradeshow; - build knowledge of the USA market through in-depth market reports, market missions and supported tradeshow space; and - create new hub activity through partnership with Regional Development Australia Adelaide Hills, Fleurieu and Kangaroo Island, and aligning the delivery of their targeted Middle East Export Growth program with the hub.	\$ 213,913.70	24/06/2020	7/12/2022	No	NA	No	NA
FOXO TECHNOLOGY PTY LTD	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.	\$ 729,720.20	25/07/2019	31/12/2025	No	NA	No	NA
FRUIT GROWERS TASMANIA INC	The project will establish an agrifood export hub for the Tasmanian region. This multi-industry hub will provide export support services and foster collaboration between SME producers of fruit, nuts, vegetables, salad greens and other horticultural products and build upon the strength of Tasmania's brand. It will also operate as a receiving and meeting area for inbound trade delegations and buyer-meetings in the state's capital and showcase the strong export culture and commitment to quality of Tasmania's horticultural sector.	\$ 506,522.50	14/05/2020	7/12/2022	No	NA	No	NA
FUGRO AUSTRALIA MARINE PTY LTD	The project will establish a Robotics, Automation and Artificial Intelligence (AI) Command and Control Centre in Western Australia called the Australian Space Automation, AI and Robotics Control Complex (SpAARC). SpAARC will incorporate three integrated facilities: a connected and secure control centre supporting multiple teams; a development and test centre supporting hardware and software simulation testing; and a training facility for qualification in terrestrial and space robotic operations. SpAARC will also adopt an accessible operating model and industry-validated design, supported by an online platform and knowledge base, to ensure an enduring facility.	\$ 4,950,000.00	29/06/2020	6/12/2022	No	NA	No	NA
FUJITSU AUSTRALIA LTD	The project aims to use artificial intelligence to detect and highlight aneurysms on brain scans to improve patient outcome.	\$ 2,288,000.00	15/03/2019	2/06/2021	No	NA	No	NA
FUNCTIONALLY PTY LTD	Functionally (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 and satisfaction of individuals while building efficient, effective and sustainable organisations. This is even more pronounced during times of uncertainty and change. Accelerating Commercialisation support will be used to help commercialise the software by running trials, completing technical development, and achieving first sales.	\$ 658,055.20	24/06/2020	30/06/2026	No	NA	No	NA
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	NA	No	NA

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 agrifood 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	NA	No	NA
FUTURE FUELS CRC LTD	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	NA	No	NA
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.	\$ 188,062.60	23/01/2019	30/06/2025	No	NA	No	NA
G & T TECHNOLOGY 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	8/05/2020	30/06/2025	No	NA	No	NA
GAIA INNOVATIONS PTY LTD	GAIA Innovations (previously Consillium 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 as exporting Australia technology to international markets.	\$ 1,100,000.00	1/02/2019	30/09/2025	No	NA	No	NA
GAS CAPTURE TECHNOLOGIES PTY LTD	Under the Global Innovation Linkages program, this project aims to develop new technologies to make the unconventional gas resources more economically viable through innovations in Australia and demonstrations overseas. The outcomes of this project will provide spill-over effects to Australia's economy, environment and politics. A more efficient gas processing technologies for methane enrichment and N2 rejection will make Australian gas industry more competitive in the world and help our nation to tie closely with our partner economies especially our largest export market China and Japan in terms of sustainable energy demand and secure supply.	\$ 1,081,619.00	22/06/2017	8/04/2021	No	NA	No	NA
GENEWORKS PTY LTD	To design, validate and commercially manufacture field-deployable, long shelf-life molecular test kits for the rapid detection of animal, plant and environmental pathogens and pests. Using a mobile instrument, novel and robust DNA amplification chemistry and a simple methodology that non-scientists can employ, diagnostics will be taken from the lab to the field. This rapid testing will improve Australia's biosecurity, expedite international trade, agricultural productivity and consumer health.	\$ 1,518,000.00	16/08/2019	30/06/2022	No	NA	No	NA
GENICS PTY LTD	Accelerating Commercialisation support will be used to help Genics commercialise Avian MultiPath - a new highly multiplexed pathogen test for the poultry industry - and achieve major improvements in poultry production and animal well-being as well as reduce input costs.	\$ 516,738.20	2/04/2019	27/10/2025	No	NA	No	NA
GENOMIQA PTY LTD	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	28/04/2026	No	NA	No	NA

GEORGE LOVITT (MANUFACTURING) PROPRIETARY LIMITED	George Lovitt (Manufacturing) is a specialist, independent, precision component and assembly manufacturer in the aerospace industry. The project will allow the company to purchase a 5-axis vertical machining centre with a 'SMOOTHX' controller offering advanced technological capabilities to produce high precision components demanded by the aerospace industry. This new capability will provide highly efficient manufacturing of aerospace products and support delivering Australian industry content for the export market. The project is expected to create 6 new jobs and upskilling for existing employees.	\$ 842,325.00	25/06/2020	9/05/2022	No	NA	No	NA
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	31/01/2023	No	NA	No	NA
GIN GIN AND DRY PTY LTD	Gin Gin & Dry currently dries fruit with heat air open tunnels. The company's products are 100% Australian and produced without the addition of sugars or preservatives. It utilise farmers' fruit waste to create products for the health and snack food industry. In this project Gin Gin & Dry will implement a new innovative Closed System drying tunnel that will allow for extra drying of fruits, with the ability to capture the water that is dried from the fruit to create a new product 'pure fruit water'.	\$ 110,000.00	25/06/2020	7/10/2021	No	NA	No	NA
GIS PEOPLE PTY LTD	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	NA	No	NA
GO MEDICAL INDUSTRIES PTY LTD	Modernised Characterisation Techniques for Controlled Release Film Coatings.	\$ 110,000.00	22/06/2020	18/11/2021	No	NA	No	NA
GRAVITYFIT PTY LTD	Accelerating Commercialisation support will be used to help GravityFit commercialise 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	NA	No	NA
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 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. The Accelerating Commercialisation support will be used to help Gyder Surgical commercialise the GYDER product, commence sales in local and international markets and create new high value jobs.	\$ 222,088.90	4/10/2019	28/02/2026	No	NA	No	NA
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.	\$ 281,585.70	21/01/2019	31/05/2024	No	NA	No	NA
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.	\$ 610,500.00	8/04/2020	31/05/2026	No	NA	No	NA

HEADSAFEIP PTY LTD	HeadsafeIP will revolutionise neurological assessment through its innovative, portable, affordable and objective device, Nurochek. Clinicians will use Nurochek to assess neurological function, including acute and chronic injuries and illnesses. Traumatic brain injury is a significant problem estimated to cost over \$142 billion per year in the USA alone. HeadsafeIP will use the Accelerating Commercialisation funding to complete the necessary commercialisation activities to achieve first sales of Nurochek. Following the successful commercialisation of Nurochek in assessing traumatic brain injury, HeadsafeIP will explore assessment using Nurochek for degenerative neurological disorders including dementia, delirium and stroke.	\$ 819,588.00	1/04/2019	10/04/2025	No	NA	No	NA
HEALTH MANAGEMENT PTY LTD	Health Management Pty Ltd (YEP Cairns) will use grant funds to develop and deliver Launch FNQ Start-up incubator program for technology start-ups. The program is an entrepreneur-centred, unique and world-class bespoke, competency-based curriculum which will be delivered to innovative start-ups 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 start-up ideation, start-up education and pre-accelerator programs.	\$ 357,500.00	5/06/2020	5/02/2023	No	NA	No	NA
HELITAK FIRE FIGHTING EQUIPMENT PTY LTD	Accelerating Commercialisation support will be used to help Helitak commercialise this product and bring it 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	30/06/2026	No	NA	No	NA
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 communicates 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.	\$ 882,645.50	20/03/2019	30/11/2025	No	NA	No	NA
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	28/11/2026	No	NA	No	NA
HIVEHUB PTY LTD	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.	\$ 294,177.40	29/03/2019	30/05/2025	No	NA	No	NA
HOW TOO PTY LTD	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.	\$ 546,834.20	15/04/2020	9/04/2025	No	NA	No	NA
HOWARD MINING SYSTEMS PTY LTD	Howard Mining Systems Pty Ltd will purchase a 3D industrial printer, a WaterJet Cutter machine and a Sheet Metal Folding machine to enable development of an integrated one-stop shop to design, prototype, and manufacture technically advanced niche product solutions for mining and heavy industrial applications. This capability underpins expansion to an integrated one-stop shop.	\$ 110,000.00	22/06/2020	14/01/2021	No	NA	No	NA
HRDS TECHNOLOGIES PTY LTD	HRDS Technologies has developed an intelligent hybrid hydraulic regenerative drive system known as REGENODRIVE for use in heavy vehicles. This proprietary system captures the kinetic energy when a vehicle is slowing, stores that energy in hydraulic cylinders and later releases the energy to assist vehicle acceleration. Expected benefits include improved fuel consumption and reduced carbon dioxide, nitric oxide, particulate, hydrocarbon emissions and reduction in brake wear. The project objective is to optimise the control of the hydraulic regenerative drive system, enable further integration of the drive system with driver controls and optimise the performance of the whole vehicle.	\$ 220,000.00	25/06/2020	7/10/2021	No	NA	No	NA

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.	\$ 546,012.50	7/02/2020	1/12/2024	No	NA	No	NA
HUMAN AEROSPACE PTY LTD	<p>The project will develop and refine three different compression spacesuits, including our Skinsuit deployed twice on the International Space Station. The spacesuits will:</p> <ol style="list-style-type: none"> 1) help mitigate bone loss and other health side effects of weightlessness by imposing earth-like loading; 2) enable greater mobility and safety for spacewalking compared to traditional gas-pressurised spacesuits; and 3) prevent issues with blood flow and fainting as astronauts return to Earth. <p>The goal is to establish Australia as an internationally recognised hub for space-related compression garments, and translate that technology for Earth-based medical applications such as for burns, sports, lymphoedema, osteoporosis and cerebral palsy. The project will be conducted with extensive international collaboration, including NASA and the European Space Agency.</p>	\$ 928,659.60	16/06/2020	7/12/2022	No	NA	No	NA
HUNTER NEW ENGLAND LOCAL HEALTH DISTRICT	The expansion of Everymind's Ahead for Business program seeks to improve the mental health and wellbeing of small business owners and sole traders in Australia. It will refine and redevelop the Ahead for Business digital platform that connects small business owners to tools, programs and interventions to improve their mental health and wellbeing. An initial trial of the program has occurred in three regions in NSW. This project will expand the trial into 2 to 4 rural sites in NSW and Queensland in the first year, followed by an additional 6 to 10 national trial sites in the second year. A robust evaluation framework will be developed to examine outcomes over time of those using the program, and to finalise the implementation model for national scaling of the program.	\$ 3,100,000.00	5/04/2019	30/06/2021	No	NA	No	NA
HYDRAULIC CONTROLS PTY LTD	Hydraulic Controls Pty Ltd designs and manufactures specialist hydraulic equipment. To enable the company to meet the advanced design needs of its customers, Hydraulic Controls will acquire a 4-axis CNC milling machine along with supporting automated equipment and Computer Aided Manufacture (CAM) software. The manufacturing flexibility and speed of the new CNC system will allow Hydraulic Controls to provide the most sophisticated designs and substantially increase production capability, create jobs and upskill existing workforce.	\$ 299,530.00	10/06/2020	20/01/2022	No	NA	No	NA
HYDROTECH MONITORING PTY LTD	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	NA	No	NA
HYGENIE AUSTRALIA PTY LTD	Hygenie Australia will finalise the design and conduct consumer trials for a device for cleaning, storing and protecting removable oral appliances (ROA) such as dentures, retainers and mouth guards. It is a simple, affordable device, faster and safer than the 3 separate protocols used in the home or in institutions that it replaces. Most importantly, it improves the hygiene and care of ROA's and the oral health of wearers. Accelerating Commercialisation support will be used to help Hygenie Australia commercialise this device and achieve market acceptance, launch preparation and distributor commitments.	\$ 685,724.60	9/08/2018	31/07/2024	No	NA	No	NA
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	NA	No	NA
IMOVE AUSTRALIA	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	NA	No	NA

IMPACT IMPORT GROUP PTY LTD	Impact Import Group Pty Ltd, trading as Kufu Culture, is developing a Generation 2 Storage Drawer System delivering a multi functional platform for restraint and security of loads for all varieties of industry and recreational vehicles.	\$ 140,701.00	27/06/2019	7/11/2020	No	NA	No	NA
IMPACT INVESTMENT PARTNERS 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.	\$ 571,949.40	29/06/2020	30/06/2021	No	NA	No	NA
INDUSTRY CAPABILITY NETWORK LTD *SAMP GLOBAL*	To provide national coordination of the States and Territories Industry Capability Network (ICN), manage the Industry Capability and Project Opportunities Database (ICN Gateway), and to support ICNL to achieve a broadening of access to its services delivered through ICN Gateway.	\$ 399,850.00	3/12/2019	31/12/2020	No	NA	No	NA
INDUSTRY CAPABILITY NETWORK LTD *SAMP GLOBAL*	To provide national coordination of the States and Territories Industry Capability Network (ICN), manage the Industry Capability and Project Opportunities Database (ICN Gateway) and to support ICNL to achieve a broadening of access to its services delivered through ICN Gateway and develop new products.	\$ 946,000.00	22/06/2020	31/12/2021	No	NA	No	NA
INDUSTRY SPEC DRONES PTY LTD	The deployment of the CS-UAV flight platform in conjunction with hyper spectral imaging systems and detection algorithms for the Management of Pests and Contaminants entering Australia's First Point of Entry Locations.	\$ 1,100,000.00	23/12/2019	7/10/2021	No	NA	No	NA
INFUSION INNOVATIONS PTY LTD	Infusion Innovations has developed an innovative single-use portable electronic infusion device for national and international home healthcare markets. This low cost and simple to use technology will provide a highly valued solution for the rapidly expanding home healthcare market; optimising and improving patient safety and quality of life, better meeting the needs of those providing healthcare. Accelerating Commercialisation funding will be used to complete a pre-production run of prototype units to be verified and tested, and used in clinical trials that will support international regulatory approvals to allow us to enter \$6bn per annum infusion pump market.	\$ 539,000.00	18/06/2020	8/04/2027	No	NA	No	NA
INNOVATIVE MANUFACTURING CRC LIMITED	The Innovative Manufacturing Cooperative Research Centre will support the Australian manufacturing industry's transition into high value, high knowledge-based manufacturing. The collaboration will bring together industry and research organisations to develop and adapt new technology platforms and innovative business models.	\$ 44,000,000.00	21/10/2015	30/06/2022	Yes	TS	No	NA
INNOVATIVE MECHATRONICS GROUP PTY LTD	Innovative Mechatronics Group's Hybrid Electric Vehicle (HEV) Battery project, will deliver Australia's first scalable component re-use and resource recovery program of retired battery packs from hybrid-electric vehicles. IMG will develop a proprietary automated testing station, onsite diagnostic tools and battery rebalancing equipment to enable the production of refurbished battery packs. The HEV batteries will provide consumers with a viable alternative to expensive OE replacement batteries.	\$ 113,300.00	25/06/2020	7/11/2021	No	NA	No	NA
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 Accelerating Commercialisation programme 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	NA	No	NA

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	NA	No	NA
INTEGRATED GREEN ENERGY SOLUTIONS LTD	Waste plastic is a growing problem in Australia and elsewhere in the world. Many plastics are uneconomic to process using conventional physical recycling technology. IGES has developed technology that converts waste contaminated plastic to the feedstock for re-manufacturing plastic. This project aims to extend the IGES technology to become the next generation of processing technology that specifically targets the generation of naphtha from mixed and contaminated, post-consumer waste plastic as an optimised feedstock for the virgin plastics manufacturing industry. Successful deployment of this technology will place Australian expertise at the centre of the global industry that manages waste plastic.	\$ 2,181,769.70	25/02/2020	31/12/2022	No	NA	No	NA
INTELLIDESIGN PTY LTD	The project will enhance IntelliDesign's production capacity in the manufacture of high quality electronic devices with the purchase and installation of RHEM ProtectoXP robotic coating and encapsulation equipment. The project will create new jobs and upskill its existing workforce.	\$ 109,998.90	12/06/2020	7/11/2021	No	NA	No	NA
INTELLIGENT ENGINEERING PTY LTD	This project will enable leading Caravan and RV Chassis Manufacturer, Intelligent Engineering Pty Ltd, to implement a state-of-the-art automated production line, incorporating robotics technology for welding, plasma cutting and paint processes. The technology will provide a productivity handling decrease from eight part process to only two, and will provide further cost competitiveness and a fully closed loop manufacturing cycle providing end-to-end product manufacturing capabilities.	\$ 110,000.00	25/06/2020	7/10/2021	No	NA	No	NA
INTELLIHQ PTY LTD	INTELLIHQ Pty Ltd will address the current low level of women engaged in artificial intelligence (AI) teams. Located on the Gold Coast in Queensland it will develop a program for young women to provide them with inclusion in AI innovation and commercialisation. The project will include an online media promotion to raise awareness, provide 225 positions at a week-long camp, and create an ambassador program and mentors to assist with individual pathways into industry. High school Year 10-12, university STEM and entrepreneurship students and young female entrepreneurs in the start-up community will be the target for this program.	\$ 178,420.00	13/06/2018	31/05/2021	No	NA	No	NA
INTERNATIONAL OLYMPIC COMMITTEE	Development of improved methodologies/reference materials for anti-doping.	Redacted	5/09/2014	30/06/2021	No	N/A	No	N/A
INTERSECTIVE PTY LTD	Education service providers are increasingly exposed to new data privacy legislation, such as the EU's GDPR, which attracts non-compliance fines of up to AU\$30m or 4% of global revenue. This project develops a privacy-preserving data analytics platform, allowing providers to collate and analyse student data while measurably reducing their privacy risk exposure. This will allow educators to use their data more fully to improve their service offering and be more competitive in the global market.	\$ 2,150,688.10	15/08/2019	14/08/2022	No	NA	No	NA
IPDATA PTY LTD	pData 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.	\$ 425,320.50	10/01/2019	31/12/2024	No	NA	No	NA
ISLAND POWER CO 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.	\$ 344,029.40	30/06/2020	22/01/2021	No	NA	No	NA

JASGO R&D PTY LTD	The project will produce an Artificial Intelligence system for rapid diagnostics of house dust mites and bedbugs, calibrated against ecological and epidemiological data. This technology will result in a marketable phone app that will be of widespread use in the medical sector where entomological diagnostics are required.	\$ 1,623,119.30	29/01/2019	31/12/2021	No	NA	No	NA
JAX WAX PTY LTD	Jax Wax will purchase, install and commission new equipment to improve the manufacturing of beauty salon quality, high-performance hot and strip waxes.	\$ 110,000.00	25/06/2020	7/12/2021	No	NA	No	NA
K2K HOLDINGS PTY LTD	K2K Holdings Pty Ltd through this project it will purchase, install and commission equipment to improve the manufacturing of engine parts.	\$ 110,000.00	24/06/2020	9/06/2022	No	NA	No	NA
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.	\$ 259,194.10	14/02/2020	30/11/2025	No	NA	No	NA
KANGAROO ISLAND DISTILLERY PTY LTD	Kangaroo Island Distillery's project is to acquire a new still to improve productivity and enable the distillation of gin and other spirits to meet our growing customer demand. The new still will increase distillation batch sizes, improve efficiency and reduce energy consumption.	\$ 110,000.00	24/06/2020	6/11/2021	No	NA	No	NA
KEECH CASTINGS AUSTRALIA PTY LIMITED	Keech Castings Australia's project will integrate advanced Enterprise Resource Planning (ERP) technology into Keech's current operations, adopting and implementing a foundry-specific ERP system.	\$ 110,000.00	26/06/2020	7/10/2021	No	NA	No	NA
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	24/02/2020	30/04/2026	No	NA	No	NA
KESTREL MANUFACTURING PTY LTD	In response to COVID-19, Kestrel Manufacturing will transform and embed new quality production processes into its existing manufacturing technology to enable the local manufacture of Meltblown materials needed to produce Personal Protective Equipment.	\$ 544,500.00	1/05/2020	9/03/2021	No	NA	No	NA
KICO KNEE INNOVATION COMPANY PTY LIMITED	Under the Global Innovation Linkages program, the project addresses the two fundamental issues of modern-day hip delivery systems; that is, what is the target position for the total hip replacement implants to give the optimal patient specific impingement-free range of motion (ROM); and, subsequently, how to accurately deliver the implants to this position intra-operatively. This will be through 1. a functional surgical plan based on the prediction of impingement-free range of motion; and 2. a Rapid 3D Assistant for Hip Surgery System.	\$ 1,100,000.00	5/06/2019	19/07/2021	No	NA	No	NA

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	23/12/2026	No	NA	No	NA
KINGSTON ESTATE WINES PTY LTD	Kingston Estate Wines Pty Ltd's project allows for the installation of 94 air injection rings and infrastructure to aid in red fermentation processing. Air facilitates the breakup of the cap of skins formed in ferments, allowing efficient skin removal during the draining phase of ferment pressing. Press downtime is subsequently reduced allowing for an increased capacity of approximately 45%. This capacity increase will allow an increase in red grape crush of 70% using current equipment. This capacity increase without the air injection would require a capital investment of over \$1.2M through press hardware purchases.	\$ 110,000.00	12/06/2020	2/06/2021	No	NA	No	NA
KOOKABURRA SPORT PTY LTD	Through its project Kookaburra Sport will introduce robotic automation alongside traditional hand-crafted cricket ball production. While retaining artisan skills, robotic automation of non-skilled aspects of the process line will deliver process efficiency, cost competitiveness and create capacity for Kookaburra to take on new product manufacture.	\$ 110,000.00	25/06/2020	9/05/2021	No	NA	No	NA
KYND PTY LTD	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	31/10/2026	No	NA	No	NA
LA TROBE UNIVERSITY	An Incubator Support Initiative New or Existing grant has been awarded to La Trobe University. The Global Markets Accelerator Program is an innovative initiative, which intends to accelerate the growth and commercialisation potential of Australian start-ups. With a proven track record and an established network, the La Trobe Regional Accelerator Program (LTAP) has partnered with three international accelerators to deliver this initiative. The program will benefit from LTAP's strong regional footprint (in particular: Albury-Wodonga, Bendigo, Mildura, Shepparton, Melbourne and Sydney) to provide a platform and close mentoring to nurture and develop regional start-ups into becoming global and commercially independent. This program will focus on the 3 main strengths of LTU - Health and wellbeing, Agri-Food, Cybersecurity and ICT.	\$ 337,800.00	6/01/2020	27/02/2022	No	NA	No	NA
LACHESIS BIOSCIENCES PTY LTD	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	28/02/2021	No	NA	No	NA
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.	\$ 420,180.20	1/04/2019	30/09/2025	No	NA	No	NA
LAI INDUSTRIES PTY LTD	LAI Industries project seeks to expand the current facilities to house the purchase of state of the art manufacturing equipment and software. This equipment will enable LAI Industries to enhance its LEAN manufacturing capabilities while helping to embark on its industry 4.0 journey. The project will improve quality and reduce lead times, enhanced visibility and worker agility, increase real-time plant & equipment management, improve asset uptime, reliability and productivity with greater automation of process flows through the application of AI to drive production scheduling, control and safety management in real-time through integration of existing virtual Design For Manufacture and Assembly (DFMA) validation capabilities.	\$ 1,100,000.00	25/06/2020	6/09/2022	No	NA	No	NA
LAMANNA PREMIER GROUP PTY LTD	This project aims to develop Fusarium wilt resistant Cavendish bananas using genes from a naturally resistant wild banana.	\$ 2,019,208.40	19/02/2018	31/12/2020	No	NA	No	NA

LASERBOND LIMITED	LaserBond Limited is a surface engineering company that focuses on the development and application of materials, technologies and methodologies to increase operating performance and wear life of components of machinery in capital-intensive industries. Under its project, LaserBond Limited will build an automated laser cladding cell incorporating Industry 4.0 technology. The project will allow LaserBond Limited to design and install an automatic, integrated laser cladding cell that pushes the boundaries in the areas of robotics, surface engineering and laser cladding. The project is expected to create 26 highly skilled jobs, with flow on effect to its customers and suppliers, and transform the company's production processes, allowing it to access new and expanded geographical markets and industries.	\$ 603,038.70	11/06/2020	9/06/2022	No	NA	No	NA
LATROBE CITY COUNCIL	An Incubator Support Initiative New or Existing grant has been awarded to Latrobe City Council. Start-up Gippsland will create application-only pre and accelerator programs, as well as public events. The pre and accelerator programs will take high potential start-ups through 12-week courses of masterclasses and mentoring, culminating in a pitch showcase. It will help the start-ups accelerate their progress by building their entrepreneurial and business capability, expanding their networks and providing them with an inspiring and supportive community. The open-for-public events will include one-off workshops and meetups on key entrepreneurial topics to build the capability of attendees and promote the impact of start-ups more broadly across the community. This will ultimately increase the pipeline of early-stage start-ups in the region.	\$ 399,498.00	29/01/2020	8/07/2021	No	NA	No	NA
LBFR CREATIVE PTY LTD	LBFR Creative has identified two major blockages in its Australian manufacturing process that impacts quality, efficiencies and outputs in its women's clothing production. By implementing fabric inspection technology and garment automatic cutting technology, quality control will be vastly improved and cutting outputs increased by 200% and a reduction in waste by 15%. This project will retain manual skilled labour with the intention to re train existing cutting employees to use the new technology.	\$ 110,000.00	25/06/2020	9/05/2021	No	NA	No	NA
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.	\$ 715,000.00	21/05/2020	1/08/2026	No	NA	No	NA
LENTICULAR PTY LTD	Lenticular is developing a system that builds contextual knowledge of an enterprise to help construct models for decision making.	\$ 1,100,000.00	20/02/2020	6/11/2021	No	NA	No	NA
LIFE SCIENCES QUEENSLAND LIMITED	The project will establish The Life Sciences Innovation Export Hub in Queensland in collaboration with Life Sciences Queensland, Queensland University of Technology and the Australia China Technology Incubator.	\$ 566,500.00	3/06/2020	7/12/2022	No	NA	No	NA
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.	\$ 328,295.00	8/04/2020	30/10/2025	No	NA	No	NA
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	NA	No	NA
LIGHTFORCE AUSTRALIA PTY LIMITED	Lightforce Australia (Lightforce), located in Hindmarsh, South Australia, is a manufacturer of vehicle lights, automotive accessories, search lights and hunting lights. Lightforce is working on the design and manufacture of a safer driving light that provides the best visibility to the driver in all driving conditions. Lightforce will deliver the next generation of Australian designed and made driving light to Australian and global customers.	\$ 220,000.00	25/06/2020	7/10/2021	No	NA	No	NA

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	\$ 1,045,000.00	30/08/2019	30/06/2026	No	NA	No	NA
LINK4 AUSTRALIA PTY LTD	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. 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.	\$ 273,394.00	2/04/2019	1/04/2025	No	NA	No	NA
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	NA	No	NA
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	9/03/2022	No	NA	No	NA
LITTLE BANG BREWING COMPANY PTY LTD	Little Bang Brewing Company produces a range of craft beers, wines and other liquor products for distribution around Australia. Its project involves implementation of process control/instrumentation, IoT technologies and energy efficiency improvements to remove several bottlenecks in the production process while improving the use of operational resources. The key outcomes for this project are to increase productivity, remove bottlenecks and increase production volumes/quality to meet Little Bang's growing demand.	\$ 110,000.00	24/06/2020	9/03/2021	No	NA	No	NA
LOADPRO AUSTRALIA PTY LTD	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	30/06/2024	No	NA	No	NA
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.	\$ 517,207.90	17/01/2019	31/07/2024	No	NA	No	NA
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.	\$ 977,893.40	21/01/2019	31/12/2024	No	NA	No	NA
LUBOO PTY LTD	Luboo Pty Ltd has developed an innovative solution for parents to locate their children at crowded venues and events by offering them rental GPS trackers, providing them with peace of mind in these environments. Luboo's technology also provides the aggregated location data of these visitors back to the venue, which assists to minimise the labour costs associated with locating lost children. Accelerating Commercialisation support will be used to assist Luboo to refine its final product, run a number of commercial pilots in both Australia and overseas, as well as in establishing cost effective processes for manufacturing of its trackers.	\$ 220,000.00	14/02/2020	9/02/2026	No	NA	No	NA

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	3/07/2022	No	NA	No	NA
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	9/04/2025	No	NA	No	NA
LUMEN AUSTRALIA PTY LTD	Lumen Australia is in the process of developing electronic modules for in-vehicle applications and requires to perform a range of strength, chemical, environmental, EMC and CAN testing to validate the products are suitable for a specific customer application.	\$ 177,650.00	25/06/2020	7/11/2021	No	NA	No	NA
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	11/05/2023	No	NA	No	NA
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.	\$ 162,816.50	2/04/2019	30/09/2024	No	NA	No	NA
M3DICINE HOLDINGS PTY LTD	M3DICINE has developed Stethee, a US-FDA approved digital stethoscope, which captures heart, lung and other body sounds with incredible clarity and depth of sound. This records powerful vital signs of humans and animals, but the development of new AI algorithms is vital to realise Stethee's true potential. This project will enable new diagnostic capabilities, powering the next generation of personalised medical devices and platforms for large-scale medical and telehealth services.	\$ 1,100,000.00	18/02/2019	30/11/2021	No	NA	No	NA
MACNAUGHT PTY LTD	Macnaught Pty Ltd will install automated CNC machine centres for manufacturing highly precise and tightly toleranced industrial flow meter and other fluid handling equipment components. The automated CNC machines will provide additional capacity to fulfil orders, increase production efficiency, reduce waste and shorten delivery lead times.	\$ 275,000.00	24/06/2020	7/11/2021	No	NA	No	NA
MACQUARIE UNIVERSITY	Business Transfer Agreement with Macquarie University (executed 26 June 2018) - Grant to cover transitional support for Macquarie University's four-year financial plan to establish a national optical instrumentation capability that is collaborative, industry-focused, and able to position Australia to realise the commercial and scientific benefits of its engagement with global astronomy through the ESO partnership and other international bodies, and to support associated risk management.	\$ 4,247,100.00	1/07/2018	30/06/2022	No	NA	No	NA
MAGNETICA LIMITED	Magnetica specialises in the development of next generation MRI technologies, including dedicated extremity MRI systems and MRI system components. The project will allow Magnetica to purchase, install and commission a Haas VF-4 vertical machining centre in order to advance its innovative MRI gradient coil and RF coil in-house manufacturing capabilities. This advanced technology is expected to result in efficiency gains, enabling the company to capture more market share.	\$ 110,000.00	25/06/2020	7/09/2021	No	NA	No	NA

MAINSTREAM AQUACULTURE PTY LTD	The Australian Barramundi industry with the CRC-P is confronting the worldwide shortage of white fish by driving rapid improvement of Australia's barramundi breeding stock using modern genetics.	\$ 3,300,000.00	17/01/2018	31/12/2020	No	NA	No	NA
MAJANS PTY LTD	Majans began its Industry 4.0 journey in 2015 and is now positioned to complete its factory of the future vision. The project closes the digital loop across manufacturing process providing end-to-end intelligence across the total operations. Focused on systems integration, design and deployment of IIoT architecture, and Human Machine Interface training, this project translates data into business improvement opportunities.	\$ 1,100,000.00	25/06/2020	7/10/2021	No	NA	No	NA
MAKER & CO COLLECTIVE PTY LTD	Maker Nest has been designed to create the optimum social, cultural and economic environment for ideas and enterprise to grow and take flight. Tiered incubation programs will realise Maker + Co's vision of creating a better, smarter future by connecting a global community of inventors, creatives, entrepreneurs and innovators. Our inherently creative programs will champion and commercialise the value of innovation and social, cultural and economic sustainability to create a better future for generations to come.	\$ 226,655.00	25/03/2020	8/09/2022	No	NA	No	NA
MANSALEM PTY LTD	Mansalem provides prosthetic dental and maxillofacial surgery services. The company plans to establish a new clinic that incorporates a maxillofacial prosthetics laboratory to digitally plan and design craniofacial surgical guides that assist with facial and dental prosthetic rehabilitation, alongside custom dental surgical guides manufactured in-house, eliminating the need to access these items from external suppliers. The project is designed to expand the company's existing services that provide artificial prostheses to patients suffering from the results of cancer ablation and trauma. The business expansion is expected to create two additional jobs.	\$ 106,695.60	25/06/2020	7/11/2021	No	NA	No	NA
MARK'S 4WD ADAPTORS PTY LTD	Mark's 4WD Adaptors Pty Ltd will install a new robotic welding cell to improve efficiency, enhance operations and improve quality as Industry 4.0 standard practices are integrated into its operations. This project will create jobs and upskill staff with innovative and automated work procedures, enabling reallocation of high value employees from menial repetitive tasks to high value-added assignments. This project is also expected to increase the product range and production volumes of key portal axle, engine and transmission upgrade kits supporting significant demand in the Middle East.	\$ 108,681.10	22/06/2020	22/09/2021	No	NA	No	NA
MARPAC PTY LTD	Marpac Pty Ltd will purchase, install and commission new equipment to improve the manufacturing of its food packaging.	\$ 264,232.10	24/06/2020	22/10/2021	No	NA	No	NA
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	20/02/2025	No	NA	No	NA
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.	\$ 724,326.90	29/01/2020	30/10/2026	No	NA	No	NA
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.	\$ 290,272.40	26/03/2019	30/06/2024	No	NA	No	NA

MAX KELSEN PTY LTD	Cancer is a major health burden with one in four Australians getting a diagnosis of cancer during their lifetime and with an estimated 48,586 Australians dying of cancer in 2018. Immunotherapy is a new treatment showing great promise for some patients. An area of critical need is to predict who will benefit from immunotherapy prior to treatment. We will develop and employ artificial intelligence and genomics to predict treatment response in cancer patients.	\$ 2,887,500.00	23/07/2018	30/06/2021	No	NA	No	NA
MAXITRANS AUSTRALIA PTY LTD	Leading the way to the future, MaxiTRANS Industries is developing an innovative suspension solution for truck trailers using Dynamic Suspension and Kinetic Energy Recovery technology. The outcomes of this project will bring benefits to both customers and environment, with increased fuel efficiencies and reduced impact to roads and environment.	\$ 220,000.00	26/06/2019	7/12/2020	No	NA	No	NA
MAXWELL MRI PTY LTD	Radiologist interpretation of medical images such as MRI and PET is subjective. Differences in quality of care due to variable skills and experience may result in misdiagnosis, increasing cost. This project will use artificial intelligence for automated radiology reporting at a world-leading radiology practice (I-MED). The efficacy of Machine learning technology developed at the CSIRO will be validated in a robust trial and translated by Maxwell MRI for commercialisation within 3 years.	\$ 1,235,455.10	6/08/2018	1/07/2021	No	NA	No	NA
MAYFIELD INDUSTRIES PTY LTD	Mayfield Industries Pty Ltd's project involves the procurement of high precision automated plant to enhance our existing sheet metal fabrication operation. The resulting new workflows will drive manufacturing productivity, reduce cost and lead-times allowing the company to be more competitive. It is the intention that this project will enable Mayfield to bring 100% of off-shore production of Moducell switchboards (a Mayfield intellectual property) back to Australia. This re-focus on local manufacture will lead to an increase in jobs and upskilling of the workforce in the new technologies.	\$ 437,236.80	22/06/2020	28/09/2022	No	NA	No	NA
MEASUREMENT ENGINEERING AUSTRALIA 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.	\$ 533,659.50	6/12/2018	31/03/2025	No	NA	No	NA
MED-CON UNIT TRUST	The purpose of the grant is to build greater domestic manufacturing capacity for the production of Surgical Masks, to mitigate the risks of decreased supplies and to meet the potential increase in demand within Australia.	\$ 4,393,400.00	17/03/2020	31/12/2021	No	NA	No	NA
MELBOURNE INNOVATION CENTRE	The project will provide digital advisory services to small businesses in South Australia, Victoria and Tasmania. These services will be delivered through a combination of channels and formats, including face to face and remote delivery methods such as video calls online, webchats, interactive webinars or phone calls. The services will include assessment of small businesses needs, tailored digital engagement plans where required, and advisory support in relation to digital capabilities.	\$ 6,873,240.00	21/06/2018	31/10/2021	No	NA	No	NA
MELT ACCELERATOR PTY LTD	The Melt Project will be Australia's first fully integrated hardware tech hub combining 3 elements, a hardware accelerator, an incubator and a large industrial co-working/production lab where Start-ups will learn, create, commercialise and scale. The Melt accelerator and incubator programs will revolutionise the way hardware Start-ups prove, prototype, pilot and produce globally scalable products and companies.	\$ 550,000.00	31/07/2019	8/03/2022	No	NA	No	NA
MELVELLE EQUIPMENT CORP. PTY LTD	Melville Equipment Corp. Pty Ltd will purchase and commission a large bore high-precision lathe and small bore lathe, both with digital readout and constant velocity monitoring, two welding systems and a CNC laser for engraving. Employees will be trained to use these machines to manufacture equipment and tools for rail track maintenance and other applications.	\$ 110,000.00	22/06/2020	7/09/2021	No	NA	No	NA

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	6/02/2023	No	NA	No	NA
METS IGNITED AUSTRALIA LTD	Mining Equipment, Technology and Services Growth Centre.	\$ 43,560,000.00	22/09/2015	31/10/2021	No	NA	No	NA
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	1/07/2025	No	NA	No	NA
MICROBIAL SCREENING TECHNOLOGIES PTY LTD	This project will deliver Probio-TICK, a sustainable microbial probiotic against cattle ticks and buffalo fly for northern Australia. Probio-TICK will comprise a community of beneficial microbes applied to the hide to give a life-long shield of protection against cattle pests.	\$ 3,300,000.00	24/11/2017	30/09/2020	No	NA	No	NA
MICROBIAL SCREENING TECHNOLOGIES PTY LTD	Since the discovery of penicillin, the greatest biomedical innovations have been fuelled by microorganisms. This project exploits our library of talented Australian microbes, harnessed to state-of-the-art metabolomic and genomic technologies, to deliver a unique platform of 5,000 microbial metabolites, expanding BioAustralis’ global niche market, catalysing the discovery of next-generation antibiotics and provide a ready-to-use natural product metabolite library to stimulate Australian research.	\$ 3,300,000.00	1/10/2018	30/09/2021	No	NA	No	NA
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.	\$ 533,331.70	11/10/2019	30/09/2025	No	NA	No	NA
MILFORD INDUSTRIES PTY LTD	Milford Industries Pty Ltd will purchase install and commission a robotic welding cell. Staff will be trained to operate this cell to manufacture load restraint solution products for domestic and international markets.	\$ 110,000.00	25/06/2020	7/10/2021	No	NA	No	NA
MINERAL COMMODITIES LTD	This project will combine industry and research organisations to develop and demonstrate an industrially-implementable hydrometallurgical purification process for Mineral Commodities Ltd’s (“MRC”) Munglinup graphite concentrate. This process will strengthen Australia’s critical minerals capabilities, by unlocking the ability to produce high purity graphite (>99.95%) for potential application in the battery manufacturing industry, both in Australia and for export.	\$ 894,298.90	1/09/2019	31/12/2021	No	NA	No	NA
MINEX CRC LTD	MinEx CRC will create new opportunities for mineral discovery.	\$ 55,000,000.00	24/09/2018	30/06/2028	No	NA	No	NA

MONASH UNIVERSITY	Based on Lithium-Sulfur battery technology, the most promising competitor to outperform the Li-ion technology in electric vehicles (EVs), we aim to develop an innovative powertrain for EVs (from the battery to motor) with a focus on increased efficiency and reduced cost, to enable massive deployment of EVs. Additionally, with a focus on training future engineers for the Australian automotive industry, a key target is to educate eight graduate students selected from Monash MotorSport team and equip them with the state-of-the-art automotive engineering skills.	\$ 751,852.00	26/06/2019	7/11/2021	No	NA	No	NA
MONASH UNIVERSITY	Monash University will partner with Monash Tech School, Victorian Space and Science Education Centre, Micro:Bit, Tech Girls Movement, Hacker Exchange and Monash Generator to tailor a program to develop an entrepreneurial mindset in the next generation. 500 secondary school girls and 25 female IT students as mentors will work in teams on ideas based on the Internet of Things (the network of physical devices embedded with electronics which enables these objects to connect and exchange data). Girls will develop a project idea, prototype it, and build a viable business concept around it. The teams will receive entrepreneurship training to help further develop their ideas and the two best ideas teams will go forward to the Silicon valley-based Hacker Exchange for intensive training.	\$ 229,749.00	6/06/2018	28/02/2021	No	NA	No	NA
MONASH UNIVERSITY	Under the Australia India Strategic Research Fund, the project will apply advanced medicinal chemistry skills to increase the potency and selectivity of novel, non-cytotoxic, anti-Leishmania molecules in order to develop a cheap and orally efficacious drug for visceral leishmaniasis. Leishmaniasis is a devastating disease that is endemic in 88 countries across 5 continents affecting around 2 million people and representing a threat for the 350 million people living in the endemic areas. Leishmaniasis is caused by the Leishmania parasite.	\$ 1,099,883.40	23/06/2017	7/12/2021	No	NA	No	NA
MOON DECK PTY LTD	Moon Deck Pty Ltd manufactures luminous surface coatings for roads and paths; and for products such as stair nosing and wayfinding signs. The project will equip a purpose-built facility with manufacturing equipment including spray guns, material handling equipment, mixing and spraying booths and packaging and warehousing equipment.	\$ 110,000.00	24/06/2020	7/09/2021	No	NA	No	NA
MPI GLOBAL PTY LTD	MPI Global Pty Ltd will purchase a YLM CNC 80 pipe bending machine for its Cunderdin Manufacturing Operation. The benefits of the machine include increased capacity, improved client satisfaction, increased employment and the possibility to improve production margins and profitability.	\$ 110,000.00	10/06/2020	9/05/2021	No	NA	No	NA
MRCF IIF LP	Promote the commercialisation of Australian research and development by technology-based companies at the seed, start up or early expansion stages of their development.	\$ 20,000,000.00	6/05/2011	5/05/2021	No	NA	No	NA
MTP-IIGC LTD	Medical Technologies and Pharmaceuticals Growth Centre.	\$ 43,560,000.00	18/12/2015	30/06/2022	No	NA	No	NA
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.	\$ 274,996.70	1/10/2019	29/01/2026	No	NA	No	NA
MULTIPANEL PTY LTD	Multipanel Pty Ltd has developed a 100% waterproof solution for the construction industry. The innovative solution has successfully created strong market demand both domestically and offshore. To meet unmet demand, Multipanel wish to invest in next-generation technology to deliver significant efficiency upgrades and enhance capability to continuously innovate and develop its higher value products. This project will increase Multipanel's workforce by 56% and deliver 20% year on year growth. All manufacturing staff will be upskilled in the use of next generation technology to drive productive output and fully leverage the impact of new capability on ongoing product development.	\$ 110,000.00	22/06/2020	9/04/2021	No	NA	No	NA

MUSEUM BOARD	The Grantee will employ and host an Inspiring Australia Manager in South Australia to form part of a National Network to improve science engagement activities around the country.	\$ 421,350.00	26/03/2019	9/06/2022	No	NA	No	NA
MYHEALTHTEST PTY LTD	This project aims to adapt an alternate analysis methodology - liquid chromatography / mass-spectrometry (LC-MS) - for high-throughput sample processing that is optimised for integration into the MHT business model (convenient direct-to-consumer test services) and a suitable range of commercially relevant test analytes.	\$ 2,814,900.00	13/10/2017	30/09/2020	No	NA	No	NA
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 United States.	\$ 586,711.40	27/04/2020	31/01/2026	No	NA	No	NA
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	NA	No	NA
NAVAG8 PTY LTD	Navag8 has developed a B2B (Business to Business) Goals Oriented Savings and Investment platform for financial services businesses, charities and NFPs. 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 and engaging mobile experience OR via new functionality in the institutions existing digital frameworks. Entrepreneur's Programme 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.	\$ 344,994.10	23/01/2019	30/11/2024	No	NA	No	NA
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.	\$ 436,097.20	12/02/2020	30/06/2026	No	NA	No	NA
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.	\$ 164,105.70	1/04/2019	28/02/2026	No	NA	No	NA
NEUROMERSIV PTY LIMITED	Neuromersiv Pty Ltd has developed an innovative virtual reality based rehabilitation therapy solution for stroke, spinal cord and acquired brain injury survivors that enhances engagement and helps them regain faster independence and improved quality of life. The technology combining a Virtual Reality headset and proprietary hand wearable provides a novel and 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 to achieve commercialisation by Q4 2020 in Australia & Asia, followed by other global markets.	\$ 254,100.00	14/02/2020	30/09/2025	No	NA	No	NA
NEW TOUCH INDUSTRIES PTY LTD	New Touch Industries Pty Ltd will purchase and commission an automated deburring and edge rounding machine. Employees will be trained to use this machine to serve the existing client base and to service opportunities in new industry sectors.	\$ 110,000.00	17/06/2020	8/12/2021	No	NA	No	NA

NISSAN CASTING AUSTRALIA PTY LTD	Nissan Casting Australia Pty Ltd (NCAP) is a market leader in advanced automotive manufacturing, specifically for electric vehicle (EV) components. Demand for electric vehicles is expected to increase by over 50% in a short time period, leading to a global increase in manufacturing plants producing EV parts. To remain competitive, NCAP has positioned itself to reduce manufacturing costs and increase capacity through the adoption of advanced manufacturing technologies. This project will enable NCAP to invest in advanced manufacturing technologies to create upskilled jobs, improve manufacturing efficiency and reduce costs, which will ensure NCAP remains a viable Australian manufacturer and a global leader.	\$ 948,790.70	22/06/2020	7/09/2022	No	NA	No	NA
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 funding 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	NA	No	NA
NOOSA SHIRE COUNCIL	An Incubator Support Initiative Expert-in-Residence grant has been awarded to organise and provide access to top quality research, managerial and technical talent through secondments of national or international expert advisers who will improve the chance of commercial success for start-ups in international markets.	\$ 100,000.00	5/03/2020	29/04/2021	No	NA	No	NA
NORTHERN OIL REFINERIES PTY LTD	Fuel security and solid waste management are carbon management issues, representing different sides of the same coin. NOR, collaborating with CQ University and RMIT, is implementing the production of Australian Standard (Aus. Std.) Diesel from landfill waste. Aus. Std. Diesel is one of the highest quality diesels internationally, its production is a multi-step process including crude generation and refinement. This project grows NOR's current refinery designs (diesel from single source waste) to allow processing of oil from mixed waste, thereby expanding the diesel production in Australia by 20GL p.a., meeting 70% of Australia's demand (and injecting \$20B p.a. into the economy), while lowering waste management costs by \$53B per annum.	\$ 2,043,318.20	12/02/2020	23/12/2022	No	NA	No	NA
NOWRA CHEMICAL MANUFACTURERS PTY LTD	Nowra Chemical Manufacturers, (Nowchem) needs to automate its current filling line to ensure that its manufacturing capacity is competitive for both now and the future of the business. This will involve automating 5 key steps in the process, currently requiring repetitive manual handling tasks. The organisation is embracing Industry 4.0 to give it a clear future for growth and productivity, allowing a regional SME to compete on the international stage.	\$ 107,800.00	11/06/2020	22/10/2021	No	NA	No	NA
NSW DEPARTMENT OF PLANNING, INDUSTRY AND ENVIRONMENT	Funding provided to contribute to National Energy Productivity Plan (NEPP) Measure 2.1 – Enhancing Energy Efficiency Obligation Schemes: Market mechanisms to capture societal benefits; and (NEPP) Measure 32 – Improve compliance with building energy efficiency regulation.	\$ 265,000.00	1/05/2020	30/06/2021	No	NA	No	NA
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	31/03/2022	No	NA	No	NA
OBADARE PTY LTD	Accelerating Commercialisation support will be used to help Obadare Pty Ltd take its drilling and workover rig packages for the oil and gas market, through to complete engineering and drafting development and will allow the business to quickly commercialise these products to market.	\$ 1,100,000.00	25/05/2020	31/03/2027	No	NA	No	NA
OFFICE OF NATURAL RESOURCES AND ENVIRONMENT POLICY AND PLANNING	Thailand's Greenhouse Gas Emissions.	\$ 325,000.00	1/02/2020	30/06/2020	No	NA	No	NA

OMNI TANKER PTY LTD	Omni Tanker Pty Ltd designs, develops, and manufactures specialised tank container and road tanker equipment based on its patented advanced composite materials technology. The project will allow Omni Tanker Pty Ltd to design, build, commission and test an automated waterjet manufacture cell. It will be suited to cutting and profiling a combination materials including advanced composites, metals, polymers and rubbers. The waterjet cell will use parameters optimised to eliminate common defects seen in advanced composites, based on recent research and design efforts. The automated waterjet manufacture cell will deliver capability for Omni Tanker Pty Ltd to profile production materials with high degree of accuracy and repeatability in a lean manufacturing environment. It will offer considerable efficiency and capacity gains to existing product lines, as well as providing increased capabilities to current and future research and design projects.	\$ 110,000.00	24/06/2020	7/10/2021	No	NA	No	NA
OMNI TANKER PTY LTD	Under the Global Innovation Linkages program, two new lightweight tank container products will be developed for the European chemical transport market within the project. The products, known as Swap tank containers, will feature Omni Tanker's patented corrosion barrier technology which has already proved disruptive in similar markets. One of the Swap tank containers will feature a novel anti-surge system which will require a major innovative step. The anti-surge system will comprise a series of baffles to segment the tank interior, in order to control internal liquid sloshing motions associated with acceleration and deceleration. The baffles will either be moulded in shape or affixed in position. The process of manufacturing such baffles, and ensuring durability for the lifetime of the Swap tank container, poses a significant science and engineering challenge.	\$ 1,100,000.00	31/05/2019	9/06/2022	No	NA	No	NA
OMNIBLEND PTY LTD	Omniblend is an Australian leader in the formulation and manufacture of nutritional food supplements, primarily blended powdered and ready to drink products. The project will introduce transformative manufacturing capability through the purchase and installation of a bar and biscuit line, complementary service equipment, modification of production rooms and additional equipment for specialised inclusions and enhancements. Integration of this equipment into the current manufacturing process is expected to reduce manufacturing costs by 20%, allowing significant business expansion in both the domestic and international markets. Business growth is expected to create 38 new jobs and offer flow on benefits to supply chains.	\$ 880,000.00	25/06/2020	9/03/2022	No	NA	No	NA
ONCORES MEDICAL PTY LTD	Cancer surgery aims to completely remove tumour while minimising the removal of healthy tissue. Currently, complete tumour removal can only be assessed by a pathologist after surgery, with up to 30% of patients requiring repeat surgery because tumour is thought to have been left behind. This project is developing a high-resolution imaging tool for surgeons to use during operations to assess tissue micro-structure and enable complete tumour removal during the first surgery.	\$ 3,300,000.00	31/01/2019	31/12/2021	No	NA	No	NA
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	NA	No	NA
ONEVENTURES 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.	\$ 20,000,000.00	15/02/2010	15/02/2023	No	NA	No	NA
OPTALERT AUSTRALIA PTY LTD	The Optalert project will be for the integration of an early warning drowsiness detection video system into the automotive environment for driver monitoring. The project will include the design, prototype development and safety testing of hardware housing and mounting for an automotive camera and infra-red illuminator. Optalert's technology is scientifically validated for the objective measurement of drowsiness, and through this project could be adapted into a revolutionary early predictor of drowsiness detection for automotive manufacturers.	\$ 185,132.20	25/06/2019	5/11/2020	No	NA	No	NA
OPTOTECH PTY LTD	OptoTech specialises in the development of laser systems and machinery for medical, industrial and research applications. The objective of the proposed project is to develop a laser workstation capable of processing zirconia ceramics and welding plastic medical materials.	\$ 109,285.00	10/06/2020	21/03/2021	No	NA	No	NA
OPTUS MOBILE PTY LTD	Lease of roof space for mobile towers.	\$ 385,235.36	21/07/2010	20/07/2020	No	NA	No	NA

ORD RIVER DISTRICT CO-OPERATIVE LIMITED	This project will address knowledge gaps related to commercial-scale irrigated cotton/grain/forage cropping systems, develop regional skills and create tools to inform cropping investments across northern Australia.	\$ 3,300,000.00	6/12/2017	15/11/2021	No	NA	No	NA
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	NA	No	NA
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.	\$ 412,500.00	15/11/2019	31/10/2025	No	NA	No	NA
OXWORKS TRADING PTY LTD	Oxworks Trading Pty Ltd's project includes the utilisation of lean manufacturing principles, cutting edge technology and advanced manufacturing training for our workforce to transform the business into an Advanced Manufacturer. Investment in these key areas, including an investment in a Hybrid Automated Powder Coating plant, will allow Oxworks to grow and improve profitability outcomes.	\$ 335,500.00	22/06/2020	9/04/2021	No	NA	No	NA
PACER PROFILES PTY LTD	Pacer Profiles will purchase and commission an extruder for the manufacture of drainage channel incorporating geo-textile fabric. Employees will be trained to operate the extruder to make drainage channel product for use in major construction industry projects.	\$ 110,000.00	24/06/2020	7/11/2021	No	NA	No	NA
PALLA PHARMA LIMITED	The project will enable Palla Pharma to install a world first dedicated water-based alkaloid recovery manufacturing facility and employ and train up to 10 additional production and support employees. This project will allow a significant step change in the efficient recovery of high value alkaloids from process waste streams. The project will deliver significant operational benefits and savings due to a reduction of alkaloid in waste liquor leading to an increase in the output of the plant. The manufacturing capability will also enhance the development of additional export markets for these products.	\$ 289,708.10	17/06/2020	7/12/2021	No	NA	No	NA
PARTNERSHIP FOR CLEAN COMPETITION	Development of improved methodologies/reference materials for anti-doping.	Redacted	1/05/2016	30/06/2021	Yes	Public Interest	Yes	Public Interest
PARTNERSHIP FOR CLEAN COMPETITION	Development of improved methodologies/reference materials for anti-doping.	Redacted	23/07/2018	30/06/2022	Yes	Public Interest	Yes	Public Interest
PEDDER'S SHOCK ABSORBER SERVICE PTY LTD	The Pedders Load Ryder on board scales project will enable the development of technology providing accurate safety critical load/weight data to vehicle users, Occupational Health and Safety representatives and fleet managers. The new on-board scales are designed promote Pedders' status as an industry leader and capture additional share in the light commercial vehicles market. The opportunity exists for this product to develop in domestic and offshore markets. Having conducted extensive market and project feasibility research, a patent for the product has been applied for. Pedders now requires expert input from a range of prototyping and testing facilities to expedite bringing the product to market and capturing first mover advantage.	\$ 220,000.00	25/06/2020	7/11/2021	No	NA	No	NA

PEGRAS ASIA PACIFIC PTY LTD	This project focuses on increased re-use of HDPE plastic. Recycling companies today have problems in recycling HDPE because labels contaminate the mix. HDPE is a high quality material in demand for re-use but under 20% of used HDPE is now recycled. Increasing re-use represents tens of millions of dollars to industry. A partnership of technology, recycling and manufacturing companies will work with university experts in sensors, polymers, systems engineering and environmental policy to overcome this problem. CRC-P support will be used to identify a novel way to sense and treat residual contaminants on chips of HDPE in the recycling process. This will be unique worldwide and designed for industrial use for a broad range of plastics.	\$ 715,000.00	1/05/2020	30/04/2021	No	NA	No	NA
PENRITH CITY & DISTRICT BUSINESS ADVISORY CENTRE LIMITED	The project will provide digital advisory services to small businesses in New South Wales and the Australian Capital Territory. These services will be delivered through a combination of channels and formats, including face to face and remote delivery methods such as video calls online, webchats, interactive webinars or phone calls. The services will include assessment of small businesses needs, tailored digital engagement plans where required, and advisory support in relation to digital capabilities.	\$ 6,699,000.00	21/06/2018	31/10/2021	No	NA	No	NA
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 and 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	NA	No	NA
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	1/04/2025	No	NA	No	NA
PHARMAOIL PTY LTD	Pharmaoil Pty Ltd, trading as the Australian Natural Soap Company, manufactures skincare products, specialising in solid soaps infused with native essential oils. Through this project it will upgrade its production capacity by upgrading its equipment, adopting new production processes and upskilling labour force. Through this upgrade it aims to achieve five-fold increase in production volume from 300 to 1500 kilograms of solid soap products a day, expanding its customer base into export markets.	\$ 104,536.30	17/06/2020	9/04/2021	No	NA	No	NA
PHM TECHNOLOGY PTY LTD	PHM Technology has developed software 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.	\$ 855,948.50	18/06/2020	28/09/2026	No	NA	No	NA
PILBARA METALS GROUP PTY LTD	Pilbara Metals Group have developed a global leading, innovative process. This takes manganese ore that is uneconomical for steel manufacturing and converts it into a low cost, high value, ultra-high purity manganese sulphate which is a critical mineral in the new battery evolution. This world class technology provides a sustainable solution to the rapidly emerging battery markets.	\$ 1,243,000.00	20/08/2019	30/06/2022	No	NA	No	NA
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. Accelerating Commercialisation funding will be used to help Ping commercialise this product and achieve product trials with the largest global wind turbine operators.	\$ 207,956.10	27/03/2019	31/12/2024	No	NA	No	NA
PLATYPUS FISHING PTY LTD	Platypus Fishing is the only manufacturer of braided fishing line in Australia. Its project entails the replacement of obsolete machinery, processes and materials with industry leading technology. Improved efficiency and effectiveness is the expected outcome with substantial savings in energy consumption, raw materials wastage, manufactured goods wastage and overall production/sales volume.	\$ 101,714.80	25/06/2020	9/04/2021	No	NA	No	NA

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	NA	No	NA
PLAYABLE SPACES PTY LTD	Playable Spaces will design and implement twelve Pop-Up STEM Playground multi-day events in communities around Australia. Re-imagined public spaces will be transformed into STEM activity hubs for trained female 'STEM Champions' to lead Girl First Play Sessions for pre-school and primary school-aged girls. Parents and siblings will participate with children to investigate, theorise, collaborate, problem solve, prototype and create. The project will include digital distribution of STEM Playbooks for parents to implement play-based STEM learning at home. 10,000 pre-school and primary school aged girls plus 300,000 siblings, parents, educators will be targeted in twelve Australian communities.	\$ 270,919.00	5/06/2018	7/10/2020	No	NA	No	NA
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.	\$ 287,870.00	19/12/2018	30/09/2025	No	NA	No	NA
POROSUS PTY LTD	Two viruses, Kunjin virus and a new (porosus) poxvirus, have been identified in crocodile skin lesions. Crocodile skins are produced for the high-end fashion market. Any skin with lesions is rejected because it will be visible on the finished product. With >35% of skins affected by viral lesions, the estimated economic loss is more than \$11 million p.a. to the North Australian economy. We will develop and apply control strategies to prevent these diseases and reduce their transmission.	\$ 1,270,535.20	28/11/2017	30/09/2020	No	NA	No	NA
PRAEGER, CHERYL	Prize recipient of The Prime Minister's Prize for Science 2019.	\$ 250,000.00	17/10/2019	31/12/2019	No	NA	No	NA
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	NA	No	NA
PRINTED ENERGY PTY LTD	The goal of the project is to design, build and market flexible, thin, printed batteries that can be packaged as stand-alone products or as integrated components for other products. The key point of this strategy is to bypass the traditional battery technologies by providing a physically flexible battery that can be made with very inexpensive materials in virtually any format using a high speed, inexpensive manufacturing.	\$ 2,200,000.00	17/11/2017	30/09/2020	No	NA	No	NA
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	1/07/2026	No	NA	No	NA
PROVECTUS ALGAE PTY LTD	Provectus Algae Pty Ltd (PA) has developed world first proprietary technology algal photobioreactor capabilities to produce next generation biologics and pharmaceuticals. Through the project, the company will manufacture 6x 125L photobioreactor units and 4x 1200L photobioreactor units. These photobioreactors have been designed and built by PA using its proprietary automation and control systems. The bioreactor units will allow PA to scale up its manufacturing processes and produce the first FDA and TGA compliant biologics and pharmaceuticals using algae as the growth platform. The project is expected to create 8 construction jobs during project implementation, 50 internal jobs within 3 years, with potential for 50 ancillary jobs.	\$ 110,000.00	24/06/2020	9/05/2021	No	NA	No	NA

PROVIDENCE INVESTMENT MANAGEMENT PTY LTD	This project will create solar farms with advanced energy storage—a hybrid of lithium batteries and hydrogen fuel cells, with DC loss detection technology. Combined with Artificial Intelligence to predict generation and demand, the project will deliver cost-effective and world-class energy efficiency.	\$ 3,300,000.00	1/09/2019	31/08/2022	No	NA	No	NA
PSMA AUSTRALIA LIMITED	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.	\$ 10,500,000.00	12/04/2019	30/06/2026	No	NA	No	NA
PURE BATTERY TECHNOLOGIES PTY LTD	This project will develop a process to refine cobalt concentrate produced at Pure Battery Technologies' (PBT) refinery. This process is aimed at generating products such as cobalt salts and value added mixed-metal lithium ion battery precursors. The research will add value to PBT's patented mineral processing technology, and improved methods developed in this project will optimise battery performance and integrate recycled battery feedstock.	\$ 2,443,095.60	27/02/2020	31/12/2021	No	NA	No	NA
PURE BATTERY TECHNOLOGIES PTY LTD	Grant funding will be used to commercialise a cheaper and more environmentally friendly method for processing nickel and cobalt.	\$ 1,100,000.00	8/03/2019	30/04/2025	No	NA	No	NA
QENOS PTY LTD	This project seeks to address a number of industry knowledge gaps with regard to specific applications of graphene in the polymers industry, and the potential for value-adding opportunities across a range of Australian manufacturing sectors.	\$ 1,980,000.00	19/01/2018	31/12/2020	No	NA	No	NA
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	16/01/2019	31/03/2026	No	NA	No	NA
QUEENSLAND PACIFIC METALS PTY LTD	This solution will pioneer a combined process developed to address critical industry shortfalls in processing capabilities for widely available nickel laterite. This project encompasses DNI technology, to develop a novel flowsheet and run pilot plant trials for converting mixed (nickel/cobalt)-hydroxide product (MHP), to nickel and cobalt sulphate product. The proposed process will result in the production of battery-grade materials from low-grade nickel laterite. This process includes a technological solution adapted to recover primary nickel and cobalt and other co-products, while recycling the nitric acid leach solution used, this results in a significantly more environmentally friendly method than traditional High-Pressure Acid Leaching.	\$ 2,805,000.00	13/02/2020	30/09/2021	No	NA	No	NA
QUEENSLAND UNIVERSITY OF TECHNOLOGY	This Project will develop intelligent lithium ion (Li-ion) battery monitoring and control systems as they apply to automotive applications. Battery technology is a key contributor to the higher costs of electric vehicles (EVs), and developing next generation battery management systems (BMS) is key to reducing total cost of ownership, and enhancing EV market viability. The successful postgraduate candidates will develop a BMS that can address and thermally manage individual large format Li-ion cells to better control battery health and performance, and will use a Formula SAE race car as a test platform for the developed system.	\$ 284,275.00	26/06/2019	7/11/2021	No	NA	No	NA
QUEENSLAND UNIVERSITY OF TECHNOLOGY	Under the Australia India Strategic Research Fund, this research project aims to develop a new class of medical imaging devices for minimally invasive surgeries by combining the latest advancements in miniature camera technology, computer vision, image processing, and 4D-ultrasound sensing.	\$ 1,095,574.70	27/06/2017	8/06/2021	No	NA	No	NA

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	NA	No	NA
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	30/08/2022	No	NA	No	NA
RACING AUSTRALIA	Research services.	\$ 377,155.00	22/10/2015	30/12/2020	No	N/A	Yes	Public Interest
RAPID SPRAY PTY LTD	The project involves the installation, commissioning and operator training of automated bulk polyethylene powder handling systems. The system would improve Rapid Spray's competitiveness, particularly against imported moulded products allowing manufacturing jobs to be returned to Australia. The project would allow for the expansion of the moulding section and the downstream equipment assembly area of Rapid Spray's business. This expansion will create more local jobs and upskill its current workforce.	\$ 107,794.50	10/06/2020	28/03/2021	No	NA	No	NA
RAY FRY INVESTMENTS PTY LTD	Ray Fry Investments Pty. Ltd. (Norship) will purchase and commission a CNC Lathe for machining to better tolerances and higher precision. Employees will be trained to use this machine to provide regional capacity for component manufacture for the existing customer base and new customers and markets.	\$ 110,000.00	22/06/2020	9/05/2021	No	NA	No	NA
RAYTRACER PTY LTD	The project will contribute to the development of the world's first underwater virtual reality training simulator for astronaut and human space exploration training. The technology will allow private space companies and government organisations to develop accurate, safe, measurable and repeatable training for their space teams, at a fraction of current costs.	\$ 220,000.00	27/05/2020	7/12/2021	No	NA	No	NA
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.	\$ 603,608.50	25/10/2018	30/06/2025	No	NA	No	NA
REALTECHX PTY LTD	The RealTech Accelerator will support Australian RealTech start-ups with their go-to-market execution including a focus on international expansion. The term RealTech describes technology start-ups working in urban planning, architecture, construction, development, real estate, energy, mobility, infrastructure and smart assets, precincts & cities. The accelerator will offer an integrated 10-week program that includes seed investment, capability development, start-up coaching, industry mentoring, strategic customer introductions and an international linkages tour. Start-ups participating in the accelerator will graduate with a validated go-to-market plan, new commercial opportunities and an entry strategy plan for an overseas market.	\$ 484,495.00	2/04/2019	20/10/2020	No	NA	No	NA
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 of a new meat processing system and commercial mobile modular abattoir, finalise certification and to commercially trial the system within the supply chain.	\$ 783,750.00	10/01/2020	31/12/2025	No	NA	No	NA

RED RANGE STOCK SUPPLEMENTS PTY LTD	Red Range Stock Supplements is a stockfeed manufacturer based in the Kimberley, supplying the pastoral industry in across northern WA & the NT. It currently operates on multiple unconnected, unintegrated data management systems that provide it with limited user accessibility. The project is to install a fully customised technology solution that will deliver full workflow management systems, increased production & throughput, enhanced processes, a more consistent high quality product, better customer experience & maximise operational efficiency.	\$ 103,424.20	25/06/2020	9/03/2021	No	NA	No	NA
REDARC TECHNOLOGIES PTY LTD	The Trailer Usage and Monitoring System (TUMS) project will develop a system capable of managing trailer behaviour by utilising multi-channel feedback from a trailer, automatically acting on events to improve occupant safety, towing experience and interaction with fellow road users. The project adds new technology and capability to existing REDARC product platforms, will provide additional functionality and reduce required user interaction thereby limiting driver distraction. Project benefits include advancements in technology, a sustained increase in the workload of REDARC's advanced manufacturing facility in Adelaide and enable data driven service provision for recreational vehicle, fleet, mining and commercial customers.	\$ 220,000.00	25/06/2020	5/11/2021	No	NA	No	NA
REGIONAL DEVELOPMENT AUSTRALIA - ORANA	The project will establish an Export Hub which will focus on the support and development of mining equipment and technology SME participants. The project will service the Orana and the Central West regions and will identify commercial opportunities, facilitate an increase in investment and develop an economic development strategy.	\$ 258,376.00	4/04/2019	7/09/2021	No	NA	No	NA
REGIONAL POWER 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.	\$ 600,000.00	30/06/2020	1/09/2021	No	NA	No	NA
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.	\$ 159,049.00	27/04/2020	28/02/2026	No	NA	No	NA
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. Entrepreneurs' Programme 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.	\$ 414,926.60	21/02/2019	31/03/2025	No	NA	No	NA
RENERVE PTY LTD	ReNerve has developed a new material for the repair of damaged peripheral nerve tissues. This technology will improve the outcomes of nerve repair surgeries and the quality of life of people who suffered nerve damage. Entrepreneurs' Programme commercialisation support will be used to help ReNerve commercialise this product and achieve regulatory approval and first sales in the US. This will be followed by registration in Australia and Europe.	\$ 652,278.00	11/02/2019	25/11/2025	No	NA	No	NA
RESOURCE INDUSTRY NETWORK CO-OP LTD	The project will establish the Mackay-Isaac-Whitsunday (MIW) Mining Equipment Technology and Services (METS) Export Hub in Mackay QLD. The hub will focus on the development and implementation of a targeted Export Strategy for the MIW METS sector, providing greater access to export specific training, market intelligence and financial support for MIW METS SMEs.	\$ 388,762.00	29/03/2019	7/12/2022	No	NA	No	NA
ROBERN MENZ (MFG) PTY LTD	Investment in new production technologies and automation that will enable Robern Menz (Mfg) to transform manufacturing and substantially increase output and productivity and enable distribution of high brand recognition confectionery products into the Australian and International markets in order to progress the company's long term strategy to move out of commodities and build competitive high value brands with global appeal.	\$ 1,100,000.00	25/06/2020	7/10/2021	No	NA	No	NA

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	30/06/2022	No	NA	No	NA
ROCKHAMPTON REGIONAL COUNCIL	The Turbo-Traction Lab – Build a Modern Business in 80 Days is a structured 'hands-on' program designed to: - Build entrepreneurial capacity and skills in the region; - Help founders to gain traction; and - Deliver to the entrepreneurs in the Rockhampton region first-hand experience in the global marketplace.	\$ 500,000.00	15/03/2019	12/06/2021	No	NA	No	NA
ROOBUCK PTY LTD	Wireless technologies are coming to underground mines. But these technologies are mostly deployed separately, so are poor in performance, cost and efficiency. DeepIoT will develop a World 1st Hybrid Wireless IoT Network integrating 4 major wireless technologies into a single platform, leading to major improvements and more applications. Comprehensive applications, 12 wireless devices (in 3 priorities), 3 independent system products and corresponding software will be developed and commercialised mainly in underground mines globally with potential in other industries. DeepIoT platform and designed applications not only boost the productivity and safety of mines but also open the door toward the future digital mine and complete automation.	\$ 2,200,000.00	14/02/2020	31/12/2022	No	NA	No	NA
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 globally.	\$ 250,000.00	20/03/2018	6/09/2020	No	NA	No	NA
ROYAL MELBOURNE INSTITUTE OF TECHNOLOGY	Autonomous vehicles rely inherently on knowing where they are and where they are going at any point in time. Usually, location information is obtained via GPS and trajectory is inferred from speed and the direction that the car is travelling. This is not really fast or accurate enough in order to avoid collisions and hence the autonomous system must rely on sensing road markings and other cues, but then becomes dependent on well maintained markings, for example becoming confused by road works. This project will explore the use of high precision optical gyroscopes of the sort used to create maps of our roads and integrate these onto photonic micro chips so that they can be small enough and cheap enough to be deployed in every self driving car. This will make sure these vehicles know where they are and where they are going regardless of the condition of their environment.	\$ 202,572.00	26/06/2019	7/12/2021	No	NA	No	NA
ROYAL MELBOURNE INSTITUTE OF TECHNOLOGY	This project aims to increase our understanding of the intended and unintended effects of emerging autonomous vehicle technology. It involves the development of a computer model that accounts for issues such as road safety, cyber security and privacy, shared mobility, ethical issues, and fuel consumption. The use of the tool will enable government agencies, road authorities, manufacturers, and other stakeholders to develop technology and policies that support a sustainable mobility future.	\$ 200,572.00	26/06/2019	7/12/2021	No	NA	No	NA
ROYAL MELBOURNE INSTITUTE OF TECHNOLOGY	This project will investigate key areas where wireless technologies can impact the user experience and well-being of both automobile occupants and other road users. New techniques will be explored to enable drivers to use their smart phones automatically enter and start their car, as well as to enable vehicle sharing, security, and other safety and user comfort functions. Novel system architectures to help protect vulnerable road users such as pedestrians, bicyclists and road workers will also be conceived.	\$ 381,144.00	26/06/2019	7/12/2021	No	NA	No	NA
RYCO GROUP PTY LIMITED	The RYCO Sensor suite project will enable development of a world-first technology to facilitate transmission of a range of data from automotive sensors connected to filters to a smartphone. The new generation of sensor technology will promote Ryco Group ('RYCO') as an industry leader of Automotive 'Internet of Things' (IoT) and the project will build the organisation's technical capabilities. The technology and unique selling proposition will make this a flagship product for new export market penetration. Having conducted extensive market and feasibility research, RYCO has established strong demand for the product but requires expert input from a range of prototyping and testing facilities to expedite bringing the product to market.	\$ 106,509.70	25/06/2020	7/11/2021	No	NA	No	NA
SABER ASTRONAUTICS AUSTRALIA PTY LTD	The project will deliver open source software infrastructure for spacecraft operations. Australian small satellite developers all require software to connect satellites, payloads, and dish networks to mission control centres. Infrastructure is normally a bespoke or proprietary development and is a barrier to entry for new spacecraft teams. Open sourcing the infrastructure will allow Australians to learn lessons from each other, build on a community of success, and provide a framework for national improvement. The project's reference mission is a \$1.5 million planet hunting spacecraft from the Breakthrough Initiatives operated by Saber Astronautics Mission Control Centre in Sydney, and includes support to Australian made payloads in its 2022 launch.	\$ 867,671.20	26/06/2020	7/12/2022	No	NA	No	NA

SABER ASTRONAUTICS AUSTRALIA PTY LTD	The project will establish a national Mission Control Centre at Lot Fourteen in Adelaide, South Australia's the Responsive Space Operations Centre (RSOC). This centre is for small-to-medium enterprises and researchers to control satellite and space missions, employing leap-ahead technologies to improve space mission capability whilst reducing risk. The project will develop a secure business model with a user-centric approach to action satellite tasks from the public and traditional Australian markets, such as agriculture, mining and banking. The RSOC will be a one-stop-shop solution for Australia, suitable for all classes of missions from the small satellite requirements of today to the astronautic needs of tomorrow.	\$ 6,597,548.10	26/06/2020	6/12/2022	No	NA	No	NA
SBE AUSTRALIA LIMITED	An Incubator Support Initiative New or Existing grant has been awarded to SBE Australia Limited. SBE Australia is a not-for-profit accelerating women entrepreneurs. SBE's programs provide the skills, knowledge, confidence and networks required to grow and scale their businesses in a sustainable manner, with specific emphasis on capital raising and international expansion. SBE's programs support high-growth potential, women-led businesses, and take no equity. To date, SBE Australia programs have enabled founders to raise more than \$458m to grow their businesses. This new funding will expand SBE Australia initiatives in a targeted way to address key opportunities for Australia: - Early Stage program (E3) Expansion - Development of a Hybrid Online/Face to Face program for regional Australia	\$ 275,000.00	10/07/2020	7/12/2022	No	NA	No	NA
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' Program 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	22/05/2023	No	NA	No	NA
SCHIAVELLO MANUFACTURING PTY LTD	To meet the needs of rapid urban population growth, building construction productivity needs to improve. This can be achieved by the increased use of prefabricated building modules and the use of digital technology. Digital modelling, design for manufacture and assembly, and the Internet of Things will be used to reduce costs, improve quality and allow mass customisation of building modules thereby increasing the uptake of prefabrication and contributing to increased construction productivity.	\$ 2,970,000.00	2/08/2018	30/06/2021	No	NA	No	NA
SCIENCE IN AUSTRALIA GENDER EQUITY LTD	SAGE responds to the Australian Higher Education and Research (HER) sectors need for a coordinated, national approach to improving gender equity and diversity in STEMM. Its activities are centred on three integral elements. The program accredits and grants awards to HER institutions for gender equity, diversity and inclusion programs under the Athena SWAN Charter. It also provides capacity building activities and resources to support improving gender equity, diversity and inclusion in STEMM in the Australian HER sector. The program also collaborates with like-minded organisations to promote and support initiatives that encourage women, gender diverse people and people from diverse backgrounds to participate in STEMM to address systemic barriers to equity.	\$ 1,980,000.00	3/04/2020	7/12/2022	No	NA	No	NA
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.	\$ 554,961.00	1/04/2019	9/06/2022	No	NA	No	NA
SDI LIMITED	Mercury-based dental restoration amalgams are being phased out worldwide due to mercury toxicity. The dental amalgam industry's business has been adversely affected. Now, for the first time, our Australian research has demonstrated new glass fibre-reinforced composite dental restoration materials whose mechanical properties nearly match those of amalgam. The project will transfer this new material platform, together with tools for its manufacture and testing, to Australian industry.	\$ 3,300,000.00	15/08/2019	30/06/2022	No	NA	No	NA
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	31/12/2022	No	NA	No	NA

SENSORTINE PTY LTD	SensorTine Pty Ltd has developed smart, self-sensing and self-adjusting broadacre seeders, for large scale cropping farms. This smart machine will help to increase crop yields, and decrease fuel burn, in an increasingly challenging climate. Accelerating Commercialisation support will be used to help SensorTine commercialise this technology and achieve validated performance outcomes, for both national and international global benefits.	\$ 752,400.00	15/04/2020	30/06/2025	No	NA	No	NA
SENTINEL 9 PTY LTD	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	30/06/2026	No	NA	No	NA
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.	\$ 1,075,339.00	19/06/2020	31/05/2023	No	NA	No	NA
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.	\$ 440,839.30	29/08/2018	31/05/2024	No	NA	No	NA
SHELL AUSTRALIA	Support delivery of the Shell Questacon Science Circus Program 2020.	\$ 1,100,000.00	21/11/2019	31/12/2020	No	NA	No	NA
SHOALHAVEN CITY COUNCIL	The project will establish an SME Export Hub to support Shoalhaven manufacturing SME's to get export ready. The hub will work with each participant business to create individualised export strategies. These strategies will also be used to identify common barriers to export and potential overseas markets. The network of SME's will create a space where businesses can learn first-hand from each others export experiences and collaborate on export efforts. The development of export strategies and the creation of the export hub will create export ready businesses that are then able to take advantage of other services such as those offered by Austrade, TradeStart and Growth Centres.	\$ 150,000.00	21/05/2020	7/12/2022	No	NA	No	NA
SILENTIUM DEFENCE TRADING PTY LTD	The project will combine two complementary Australian developed space sensors to provide space domain awareness (SDA) to support space traffic management (STM). This will be done through the establishment of a new space observatory in rural South Australia. The observatory will include a Silentium Defence MAVERICK S-series passive radar sensor, a Western Sydney University (WSU) Astrosite neuromorphic imaging sensor, and supporting infrastructure to host the sensors, process the data and transmit the information back from the observatory.	\$ 1,606,595.10	1/06/2020	7/02/2022	No	NA	No	NA
SILEX SYSTEMS LIMITED	A current major limitation to the development of silicon Quantum Computing (QC) is ensuring supply of essential materials, such as isotopically enriched silicon, where current world commercial supply is constrained, costly and volatile. The Zero-Spin Silicon (ZS-Si) project will develop a novel process using laser technology to create isotopically enriched silicon products to supply the emerging Australian and international QC ecosystem.	\$ 3,300,000.00	27/02/2020	31/12/2022	No	NA	No	NA
SKYKRAFT PTY LTD	The project will complete the design, development, manufacture and qualification of a novel structure to deploy constellations of Australian designed microsatellites from the Indian Space Research Organisation (ISRO) Small Satellite Launch Vehicle (SSLV). The project will be conducted by Skykraft and XTEK in partnership with New Space India Limited. The technology will provide a fundamental building block for Australian microsatellite constellations to be launched into Low Earth Orbit and deliver networked space services into domestic and international markets.	\$ 966,012.30	9/06/2020	23/01/2022	No	NA	No	NA

SLEEPTITE PTY LTD	This Project aims to integrate unobtrusive micro-sensors into bedding materials by developing technology to non-invasively monitor key human health parameters. A cross-sector team in sensing, micro-technology, health data analytics, and bedding manufacturers will collaborate to transform award-winning Australian innovation into locally manufactured products for local and global consumers. The innovation will enhance quality-of-care and timely intervention in aged care facilities and hospitals.	\$ 1,870,000.00	6/08/2018	30/06/2021	No	NA	No	NA
SMARTSAT CRC 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	NA	No	NA
SMILEYSCOPE PTY LTD	Smileyscopes 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.	\$ 259,820.00	6/06/2018	31/03/2024	No	NA	No	NA
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	29/06/2026	No	NA	No	NA
SNAPSIL CORPORATION	Entrepreneurs' Programme commercialisation support will be used to help Snapsil commercialise this technology to achieve export revenue and employment opportunities in regional Queensland.	\$ 1,098,971.50	9/04/2018	7/10/2020	No	NA	No	NA
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	9/05/2022	No	NA	No	NA
SOLAR ANALYTICS PTY LTD	Australia is leading the world in a transition to distributed energy resources and is well placed to lead in consumer-oriented energy innovation. The project brings together established energy industry participants with new technologies and local manufacturers to increase data visibility and develop demand management and system solutions. Success will see increased energy security and growth of a new industry with local prototyping and demonstrations ready for national/international deployment.	\$ 2,080,710.00	1/01/2018	31/12/2020	No	NA	No	NA
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.	\$ 329,310.30	27/03/2018	6/12/2020	No	NA	No	NA

SOLAR AND STORAGE MODELLING PTY LTD	Solar and Storage Modelling Pty Ltd (trading as Solacast) 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	1/04/2025	No	NA	No	NA
SOUTH AUSTRALIA DEPARTMENT FOR ENERGY AND MINING	To support the work of the Standalone Power Systems and Embedded Networks Working Group, for which the engagement of external resources is required to inform and support new regulatory frameworks for Standalone Power Systems and Embedded Networks.	\$ 545,000.00	1/04/2020	30/06/2021	No	NA	No	NA
SOUTHERN CROSS IIF COMMONWEALTH PARTICIPATION TRUST	Promote the commercialisation of Australian research and development by technology-based companies at the seed, start up or early expansion stages of their development.	\$ 20,000,000.00	4/06/2011	3/06/2021	No	NA	No	NA
SPACECUBED VENTURES PTY LTD	Spacecubed will use grant funds to expand its Plus Eight Accelerator Program to offer the Plus Eight Academy in Perth and regional Western Australia (incl. Geraldton, Bunbury and Port Hedland) to help start-ups participate in Australian innovation and develop skills to think globally. Plus Eight Academy is intended as a practical, fast-track education program targeted at early-stage Australians entrepreneurs designed specifically for the Western Australian ecosystem. It draws on real-world experience from mentors and contemporary models used by leading global start-ups to help the participants take an idea and turn it from concept to commercial reality. It features two programs targeted toward idea and early stage entrepreneurs.	\$ 271,975.00	13/11/2018	5/11/2020	No	NA	No	NA
SPARK BREWERIES AND DISTILLERIES PTY LTD	Spark Breweries and Distilleries has designed a compact brewing machine for use by beer retailers. This brewing machine will improve the profitability and future relevance of pubs, hotels and craft breweries by allowing easy brewing and retailing of beer on the same site. Accelerating Commercialisation support will be used to help Spark refine this machine design for mass manufacturing, validate its function in a live customer trial, then commercialise it in Australia and the UK.	\$ 549,245.40	25/07/2019	28/08/2026	No	NA	No	NA
SPATIAL INFORMATION SYSTEMS RESEARCH LTD	Value Australia CRC-P will support Australia's largest market, the \$6.8 trillion property market, by creating valuation products that, provide better information sooner to homebuyers, investors, businesses and governments whilst reducing costs and risks. Combining research, extensive data assets and using artificial intelligence this project will deliver secure digital valuation models and tools that cover a broad range of land and property types across Australia and overseas.	\$ 3,219,150.00	1/07/2019	30/06/2022	No	NA	No	NA
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	NA	No	NA
STAMEN ENGINEERING PTY LTD	The project will develop a better method to help satellite operators assess real risks to satellites from collisions. Collisions between operating satellites and space debris are a major concern in the space community. Collisions can be approximately predicted but the probability of collision is highly uncertain and it is costly to move a satellite. NASA's Robotic Conjunction Assessment Risk Analysis (CARA) is responsible for protecting all NASA satellites from catastrophic collisions. CARA has developed a concept for a Decision Support System (DSS) to assist satellite operators make collision avoidance decisions. This project will develop the concept into an operational tool, enabling operators to make collision avoidance decisions with greater certainty and speed.	\$ 239,603.10	16/06/2020	7/02/2022	No	NA	No	NA
STANDARDS AUSTRALIA LTD	Grant funding will assist Standards Australia to lead the development of the international blockchain standards and will help improve government and business understanding of the implications and benefits of blockchain technology.	\$ 385,000.00	22/06/2017	30/06/2021	No	NA	No	NA

STARKBRAU PTY LTD	Starkbrau Pty Ltd aims to purchase and install a Canning Line to grow craft beer sales through access to more domestic and international customers as well as meet end consumer needs for Cans.	\$ 110,000.00	22/06/2020	7/09/2021	No	NA	No	NA
SUBSEA ENERGY AUSTRALIA INC	The project will expand Subsea Energy Australia's (SEA) and Subsea Innovation Cluster Australia's (SICA) existing activities with the aim of bringing Australia's energy industry to the international stage, increasing competitiveness and facilitating access to export markets and global supply chains. The project will support SMEs to realise greater export opportunities, increase export revenue and grow employment opportunities by showcasing Australia's world class subsea skills and technologies to the global energy sector.	\$ 1,542,923.80	20/05/2020	7/12/2022	No	NA	No	NA
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. Supra'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	4/09/2018	31/03/2026	No	NA	No	NA
SURENUT PTY LTD	The Nut industry relies on manual Quality Assurance to determine the grade of nuts which is subjective, slow, and labour intensive. The project aims to overcome this problem by developing an Almond Analyser using artificial intelligence to objectively and non-destructively grade nuts into specific market grades. This will improve the grading of nuts with increased consistency, accuracy, and throughput and significantly reduce labour cost offering great economic benefit to nut processors.	\$ 565,866.40	1/03/2019	31/03/2021	No	NA	No	NA
SURROUND AUSTRALIA PTY LTD	SURROUND will leverage its Semantic and ML platform, the SURROUND Ontology Platform (SOP), to build a customised solution, the SURROUND Ontology-powered Record Triage (SORT) Robot.	\$ 1,100,000.00	17/02/2020	7/08/2021	No	NA	No	NA
SUSSEX TAPS PTY LTD	Sussex Taps Pty Ltd, a bathroom fixtures and fittings manufacturer based in Somerton, Victoria, is establishing an advanced finishing facility to produce new bathroom products with improved function, form and appearance. This project is expected to allow the company to expand its sales within Australia and move into new export markets. Sussex Taps Pty Ltd is the only Australian tap manufacturer that controls the process from start to finish from melting down brass rods at its in-house foundry, to machining, polishing, finishing and assembly.	\$ 1,441,422.40	3/04/2019	14/07/2020	No	NA	No	NA
SUSTAINABLE ORGANIC SOLUTIONS PTY LTD	This project will trial a new eco-friendly fertiliser technology, containing plant growth promoting rhizobacteria and innovative adaptive-release organic fertiliser, in tropical agriculture and horticulture (sugarcane, avocado and macadamia). This unique formulation is expected to reduce fertiliser costs, improve plant growth, and minimise the run-off of nutrients from tropical farms to waterways.	\$ 1,980,000.00	2/08/2018	30/06/2021	No	NA	No	NA
SWINBURNE UNIVERSITY OF TECHNOLOGY	This program aims to develop advanced engineering technologies and nurturing high quality graduate engineers for future automotive industry. It integrates a comprehensive range of industry-engaged research and development (R&D) projects, specifically focused on the safety, light-weighting, durability, reliability and recycling of next generation vehicle components. The technologies to be developed will be transferable across several industrial sectors dealing with mobility.	\$ 999,300.00	26/06/2019	7/11/2021	No	NA	No	NA

SWINBURNE UNIVERSITY OF TECHNOLOGY	The purpose of the grant aims to assist with the design and development work for the Square Kilometre Array (SKA) during the preconstruction stage. The activities undertaken during the bridging period will be aimed at completing the SKA System Critical Design Review and closing out any subsequent actions, producing the SKA Design and Deployment baselines, reviewing cost and construction plans, and ultimately producing the SKA Construction Proposal. These activities will be undertaken using the Scaled Agile Framework (SAFe), a workflow management scheme guides the delivery of a project to which multiple teams contribute. Planned bridging activities for the Pulsar Timing sub-element (agreed to by the SKA Office) include the prototyping of a key signal processing step required to obtain high time resolution results (the “inversion filterbank”), merging Pulsar Timing modelling into a complete end-to-end signal model of the SKA, evaluation of Radio Frequency Interference mitigation strategies, on-boarding pulsar Timing code to the SKA continuous test and integration environment, and finalisation of the polarisation calibration model. By participating in the bridging process using the SKA Office’s preferred SAFe methodology, Swinburne will provide maximum assistance to the SKA Office in completing the remaining bridging tasks, as well as gaining experience with the SAFe methodology planned for use during construction, retiring an important cost risk regarding team expertise.	\$ 200,000.00	12/02/2019	1/11/2020	No	NA	No	NA
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	NA	No	NA
SYDNEY INSTITUTE OF MARINE SCIENCE	Under the Global Innovation Strategy, this grant is to support a collaborative marine science project with Singapore. The grant will help to increase resilience of new and existing seawalls in Australia and Singapore from both a functional and ecological perspectives by funding a collaborative marine science project that forms part of a bilateral agreement between the Australian and Singaporean governments based on national priorities.	\$ 192,500.00	22/06/2018	30/10/2021	No	NA	No	NA
SYDNEY NEUROIMAGING ANALYSIS CENTRE PTY LTD	Cancer is a major health burden with one in four Australians getting a diagnosis of cancer during their lifetime and with an estimated 48,586 Australians dying of cancer in 2018. Immunotherapy is a new treatment showing great promise for some patients. An area of critical need is to predict who will benefit from immunotherapy prior to treatment. We will develop and employ artificial intelligence and genomics to predict treatment response in cancer patients.	\$ 2,596,067.10	6/08/2018	1/07/2021	No	NA	No	NA
SYNCHRON AUSTRALIA PTY LTD	Under the Global Innovation Linkages program, this project will refine and augment the Stentrode from a device suitable for a small clinical trial, to a more mature, FDA- and TGA-approved device suitable for pivotal clinical trials and commercial use. Brain-machine interfaces (BMIs) enable direct communication between a wired brain and external devices. Synchron Australia Pty Ltd has developed a world-first BMI to access the brain through blood vessels, thereby avoiding the risky surgery required for earlier BMIs. The Stentrode has safely recorded high-fidelity brain signals over a chronic duration in a large animal model and a first version of device will be used in a first-in-human trial in 2019 with up to five patients. Synchron will refine and augment the Stentrode to make a second version suitable for pivotal clinical trials and commercial use. This version of the device will enable patients with paralysis to control assistive technologies such as computers or wheelchairs with their thoughts.	\$ 992,640.00	18/06/2019	7/09/2021	No	NA	No	NA
TACTICAL RESEARCH PTY LTD	This system 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.	\$ 655,160.00	15/01/2019	1/04/2024	No	NA	No	NA
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	12/01/2022	No	NA	No	NA
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.	\$ 407,000.00	14/02/2020	28/09/2026	No	NA	No	NA

TECHNOBAKE PTY LTD	Grant Funding will be used to commercialise a pocket-bread baking machine.	\$ 304,651.60	25/10/2018	31/12/2024	No	NA	No	NA
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.	\$ 379,489.00	2/04/2019	1/02/2024	No	NA	No	NA
TELSTRA CORPORATION LIMITED	Lease of roof space for mobile towers.	\$ 940,169.53	12/10/2012	11/10/2021	No	NA	No	NA
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.	\$ 1,042,153.20	2/10/2019	30/06/2026	No	NA	No	NA
TERRAGEN BIOTECH PTY LTD	The Project aims to identify cost effective means of improving banana crop yield and productivity in northern Australia by proving biological inoculant technology through scientific trials on banana farms in northern Queensland. A further aspect of the project is to evaluate the potential to achieve productivity gains in the face of reduced nitrogen fertiliser inputs.	\$ 1,103,470.50	23/11/2017	30/09/2020	No	NA	No	NA
TEXTOR TECHNOLOGIES PTY LTD	A new generation production process that builds on the knowledge gained from prior installations to produce composite materials for multiple markets. The new line will be designed with an Industry 4.0 platform and continue the use of robotics to improve efficiencies and throughput. The project commences the diversification strategy to provide the next phase of growth for the company.	\$ 2,750,000.00	14/11/2018	30/09/2020	No	NA	No	NA
TEXTOR TECHNOLOGIES PTY LTD	The project will develop and test materials that may be suitable as an alternative input in the domestic manufacture of face masks (surgical and P2/N95 masks) to combat the COVID-19 pandemic.	\$ 4,550,700.00	15/06/2020	30/12/2020	No	NA	No	NA
THE BARBER FAMILY TRUST	Cloyne Holdings Pty Ltd as trustee for the Barber Family Trust will install and commission an upgraded automated production line and packing line with a ball filling machine, a ball coating machine, a portioning/cutting machine, a double oven, x-ray machine and cartoning machine. Staff will be trained to operate these machines in a reconfigured factory to make food products including balls and sweet slices.	\$ 308,962.50	22/06/2020	3/10/2022	No	NA	No	NA
THE BENCH TOP FACTORY PTY LTD	The project will modernise the cutting and finishing processes of stone for The Bench Top Factory with the purchase and installation of a Proliner measuring tool, CNC 4-position tool changer, contouring software and a water filtration unit. The project will create 7 new jobs and upskill existing employees.	\$ 106,907.90	16/06/2020	23/10/2021	No	NA	No	NA

THE BLUEPRINT LABORATORY 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.	\$ 739,157.10	16/01/2019	31/03/2024	No	NA	No	NA
THE FEDERATION OF AUSTRALIAN SCIENTIFIC AND TECHNOLOGICAL SOCIETIES INCORPORATED	Science Meets Parliament strengthens effective communication on key science issues through a unique and high-impact program with a proven track record. As the flagship vehicle for engagement between the worlds of science and policy making, Science meets Parliament trains more than 260 STEM professionals to be active science communicators by delivering high-quality specialist science communications and Parliamentary engagement training. It assists STEM researchers to speak in clear language about exciting developments in scientific research across Australia, and the potential benefit to Australia.	\$ 231,000.00	22/06/2020	6/11/2021	No	NA	No	NA
THE FEDERATION OF AUSTRALIAN SCIENTIFIC AND TECHNOLOGICAL SOCIETIES INCORPORATED	This grant supports women currently employed in STEM(science, technology, engineering & mathematics) sectors to become highly visible public role models, to encourage girls and young women's interest in STEM careers.	\$ 1,430,000.00	14/06/2018	31/08/2023	No	NA	No	NA
THE FLOREY INSTITUTE OF NEUROSCIENCE AND MENTAL HEALTH	Under the Australia India Strategic Research Fund, the aim is to generate an innovative diagnostic tool that takes advantage of this preclinical window and identifies outwardly healthy individuals at risk of an Alzheimer's diagnosis, using current, clinically available MRI technology. If successful, this diagnostic measure will enable rapid, cost effective diagnosis of Alzheimer s before symptom onset thus facilitating early intervention. Subtle changes in the brain precede a diagnosis of Alzheimers disease by up to 20 years.	\$ 1,099,793.20	27/06/2017	6/12/2021	No	NA	No	NA
THE IAN POTTER FOUNDATION	Sponsorship - Support the delivery of the Smart Skills Initiative.	\$ 7,800,000.00	26/11/2014	31/03/2021	No	NA	No	NA
THE PACIFIC COLLECTIVE PTY LIMITED	Plastic waste overly affects remote and vulnerable communities, where plastics are buried, burnt or dumped, often ending in waterways and oceans. Lacking waste services, pollution builds up and impacts all aspects of society. However, current recycling models completely fail remote communities due to a lack of fit-for-purpose recycling equipment and high freight costs required. Therefore, PC is developing a mobile plastic recycling container facility to process onsite 100% of single use plastics into valuable products. Our facility will connect remote communities to a global ethically-recycled plastic marketplace to facilitate a real plastic circular economy.	\$ 2,746,575.70	12/02/2020	31/12/2022	No	NA	No	NA
THE ROYAL SOCIETY OF VICTORIA INCORPORATED	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 Victoria.	\$ 628,650.00	5/03/2019	9/06/2022	No	NA	No	NA
THE TRUSTEE FOR AUSTRALIAN CONSTRUCTION SYSTEMS OPERATIONS UNIT TRUST	Australian Construction Systems Operations, trading as Sureform Systems, will invest in an Advanced Manufacturing and Innovation Centre incorporating industry 4.0 manufacturing capability. Investment in this new technology will enable world-class manufacturing innovation and leadership as well as productivity savings for manufacture.	\$ 100,461.90	25/06/2020	7/12/2021	No	NA	No	NA
THE TRUSTEE FOR AUSTRALIAN MUSEUM TRUST	The Australian Museum Eureka Prizes are the country's most comprehensive national science awards, honouring excellence across the areas of research & innovation, leadership, science engagement, and school science. Presented by the Australian Museum in partnership with sponsors, the Eureka Prizes raise the profile of science and science engagement in the community by celebrating outstanding achievement. Partnership with the Department of Industry, Innovation and Science to present the 2019, 2020 and 2021 Eureka Prize for Innovation in Citizen Science and the Eureka Prize for STEM Inclusion, facilitates the delivery of shared objectives via a nationally recognised program.	\$ 241,500.00	25/03/2019	9/05/2022	No	NA	No	NA

THE TRUSTEE FOR BENDA UNIT TRUST	Arrosto Investments is a regional design-led company with technical leadership specialising in the ongoing innovative development, certification, production and supply of value-added liquid coffee products. This project involves upgrading to state-of-the-art automated sterilising, bottling and labelling technologies/systems/processes to enable high productivity.	\$ 109,505.00	25/06/2020	9/06/2021	No	NA	No	NA
THE TRUSTEE FOR CARSON FAMILY TRUST NO 2 T/A ROBAND AUSTRALIA	Roband Australia Pty Ltd will purchase, install and commission a fibre optic laser cutting machine, an automated panel bender and a turret punch press. Employees will be trained to use these machines to manufacture food service equipment for the Australian client base, and to increase exports. The combination of the new equipment and automation will enable more innovative designs, increased productivity and efficiency, and improve competitiveness in the global market.	\$ 736,248.70	24/06/2020	8/12/2021	No	NA	No	NA
THE TRUSTEE FOR CMC UNIT TRUST	Alliance Electroplaters as trustee for CMC Unit Trust will install electronics and software to upgrade an automated electroplating line and commission the line using the latest generation chemicals. Staff will be trained in the new electroplating technology and to operate this automated line to supply electroplated fasteners to Tesla Incorporated.	\$ 107,800.00	24/06/2020	4/11/2021	No	NA	No	NA
THE TRUSTEE FOR CYGNET BAY PEARLS UNIT TRUST	The project's overarching objective is breeding to increase resistance to the juvenile pearl oyster mortality syndrome.	\$ 1,514,771.50	1/02/2018	31/01/2021	No	NA	No	NA
THE TRUSTEE FOR DUFFY FAMILY TRUST	Under the project Wayne Duffy Consulting Pty Ltd will upgrade its systems and software which will be end to end, covering all aspects of its business operations including the development of data collection web page and train its employees to use the new system.	\$ 109,615.00	22/06/2020	9/03/2021	No	NA	No	NA
THE TRUSTEE FOR E M & H PEIHOPA FAMILY TRUST	This project aims to improve the productivity of coal seam gas wells by partially dehydrating the gas as it is produced at the well site using specially developed carbon membranes.	\$ 478,788.00	13/09/2019	30/06/2021	No	NA	No	NA
THE TRUSTEE FOR EUROSPARES UNIT TRUST	Eurospares, distributors and manufacturers of premium brakes, are developing disc brake systems to install on a range of popular SUVs and light commercial vehicles, replacing the inferior drum brakes that are installed during manufacture. By upgrading the braking performance of heavier vehicles, safety is improved significantly. This project will involve the development and testing of high-performance disc brake upgrade kits for a number of vehicle applications.	\$ 220,000.00	27/06/2019	22/11/2020	No	NA	No	NA
THE TRUSTEE FOR FERGUSON PLARRE BAKEHOUSES UNIT TRUST	Ferguson Plarre Bakehouses as Trustee for Ferguson Plarre Bakehouses Unit Trust, manufactures baked goods including cakes, buns, pies, slices, rolls, donuts and tarts. The project involves the purchase of a range of equipment including Robotic Automated Pie Stacking and De-Panning Systems, Tecnopool Turbo TW Spiral Chiller and Freezer, Mecateck Cyclothermic Tunnel Oven and Multi-Deck Convection Tunnel Oven to establish automated baking lines. Factory extension to accommodate the new equipment will also be undertaken. The project is expected to increase production capacity, quality of product, reductions in production costs, improved energy efficiency and increased capacity to expand operations. 102 new jobs will be created.	\$ 1,045,000.00	25/06/2020	22/10/2022	No	NA	No	NA
THE TRUSTEE FOR MACTAVISH WEST FAMILY TRUST NO.1	SeedLab Tasmania will support and empower entrepreneurial start-ups in the food, drink and agri-food/tourism sectors to be export-ready and to craft compelling business models. A network of experts, resources and market insights are being cultivated to accelerate these ventures towards exports, and high wage jobs in regional Tasmania. A three-stage curriculum (Germinate, Cultivate and Propagate), will offer up to 216 start-ups the skills, tools, connections and access to specific resources (as required by the stage of their venture). SeedLab Tasmania will deliver a pipeline of start-ups that have born global visions, the creation of many new and improved exportable products, and businesses more confident and ready to accelerate growth.	\$ 509,410.00	26/11/2019	8/08/2022	No	NA	No	NA

THE TRUSTEE FOR MCKENZIE WELTON FAMILY TRUST	Grounded Pleasures Pty Ltd will acquire, install and integrate new technologies, and processing equipment into a state-of-the-art adaptable flowline, to mix & pack origin & artisan drinking chocolates and chai to the highest Global Food Safety Protocol standards. It will be a prime example of a regional based food business of excellence exporting to the world. The facility will be located in a Disability Employment Enterprise and create in excess of 20 new jobs & training pathways for people with disabilities.	\$ 110,000.00	22/06/2020	7/10/2021	No	NA	No	NA
THE TRUSTEE FOR MERINO COUNTRY UNIT TRUST	Merino Country will adopt new technologies in fibre, fabric and garment production to allow integration of its Merino textile and clothing business, processing the wool through to the finished product in Australia for consistent supply, quality and price of product. This will allow it to achieve further economy of scale, improved quality and cost reductions whilst improving productivity enabling Merino Country to continue to compete in established markets including supplying direct to consumers and our Government contracts and to expand into new markets.	\$ 363,550.00	25/06/2020	7/10/2022	No	NA	No	NA
THE TRUSTEE FOR MICKIES BIKKIES UNIT TRUST	Mickies Bikkies is significantly expanding its manufacturing with new equipment, capability & technology. In creating a flexible factory the company will create the ability to concurrently manufacture a range of Gluten Rich (GR) and Gluten Free (GF) products whilst maintaining strict allergen controls. This will allow the company to grow, including existing opportunities to on-shore the production of a currently imported product and to export its range of products.	\$ 971,086.60	26/06/2020	7/09/2022	No	NA	No	NA
THE TRUSTEE FOR NEM BUSINESS DEVELOPMENT UNIT TRUST	Project Jigsaw is a platform for providing tourism data insights, forecasting future tourism growth and driving potential investment analysis	\$ 1,100,000.00	10/01/2020	25/07/2021	No	NA	No	NA
THE TRUSTEE FOR PACHOS FAMILY TRUST	Clets Linen Pty Ltd will purchase and install four ultrasonic welders from Consonic Pty Ltd to increase capacity to fulfil ongoing orders for fully welded disposable isolation gowns from private and public consumers in Australia and abroad.	\$ 234,300.00	29/05/2020	31/03/2021	No	NA	No	NA
THE TRUSTEE FOR PALMER WA TRUST	The project will upgrade the existing high value tallow carton filling and packaging line to double the production rate of tallow cartons through the purchase and installation of an automated two-carton filler, an automated carton closer and taper. The project will create 3.5 jobs and upskill existing employees.	\$ 110,000.00	19/06/2020	8/04/2021	No	NA	No	NA
THE TRUSTEE FOR PARNHAM GROUP TRUST	Parnham Group Pty Ltd will transform soft textile manufacturing through the automation of fabric layup and cutting.	\$ 107,250.00	22/06/2020	7/03/2021	No	NA	No	NA
THE TRUSTEE FOR PORCELAIN BEAR TRUST	Porcelain Bear Pty Ltd creates unique design high-end architectural lighting and furniture products, made primarily from porcelain using traditional techniques together with contemporary industrial design technology. It has now reached its production capacity and a factory equipment upgrade is required to enable growth. Through the project Porcelain Bear Pty Ltd plans to acquire more modern equipment and specific technology to assist the largely manual manufacture process. This equipment will greatly increase capacity and productivity, enable production of new high-use small products (eg. tiles), enable componentry production, increase stock levels and reduce lead times.	\$ 110,000.00	24/06/2020	7/08/2021	No	NA	No	NA
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 additional patient data and further validate the test to support a growing industry partnership and the exercise of a licence option with MDxHealth which is an international diagnostics company.	\$ 100,000.00	15/06/2018	30/06/2025	No	NA	No	NA

THE TRUSTEE FOR THE DIACON AUSTRALIA UNIT TRUST	Diacon Australia will install new manufacturing equipment into a regional production facility, allowing the company to sustainably expand its supply of DIACON Plastics Conveyor Improvement System products into a growing network of resellers across Australia. The project includes the installation of a computerised Pallet Racking system that is integrated into the production process and inventory systems. This will allow smoother daily operations and improve output by introducing state of the art equipment and processes.	\$ 110,000.00	11/06/2020	9/06/2022	No	NA	No	NA
THE TRUSTEE FOR THE FRANK SCUDERI FAMILY UNIT TRUST	Chemistry House will purchase and install 4 new modern packaging lines (1L, 5L, 20L and dedicated 5L corrosive line), 3 batch fill drum decanting stations and write systems to sustainably operate and integrate into existing site operations. With this new investment it aims to secure new business and expand its offering/value add to its Clients equipped with an agile, efficient packing infrastructure.	\$ 110,000.00	25/06/2020	7/10/2021	No	NA	No	NA
THE TRUSTEE FOR THE KNIGHT FAMILY TRUST	The project involves purchase and installation of an Emmegi x 4 CNC Machine which will provide 4 axis of movement and expand existing design and production capability. It will also allow production of more innovative and complex aluminium designs with Thermal Break technology, allowing the company to comply with energy efficiency targets, as required in both the residential and commercial building industries. The project will improve business competitiveness in both the Australian and International markets.	\$ 101,200.00	17/06/2020	9/05/2021	No	NA	No	NA
THE TRUSTEE FOR THE ONEVA TRADING TRUST	The team at Oneva Holdings Pty Ltd trading as Eva Artisans will identify and implement a production line of semi automated plant and equipment for nut based cheese and gluten free products.	\$ 109,998.90	10/06/2020	9/05/2021	No	NA	No	NA
THE TRUSTEE FOR THE PROFORM GOURMET UNIT TRUST	Proform Gourmet will install a high throughput cryogenic individual quick freezing (IQF) unit to streamline and speedup downstream steps in a process for producing plant-based meat, increasing the capacity of its factory to supply the rapidly increasing demand in this category.	\$ 110,000.00	25/06/2020	26/10/2022	No	NA	No	NA
THE TRUSTEE FOR THE S AND J GOLDSWORTHY FAMILY TRUST	The project will introduce honey processing technology to Beechworth Honey Pty Ltd (as The Trustee for the S & J Goldsworthy Family Trust) through the installation of a new creamed honey machine, along with a specialised filler with capping machine (and other modern automated equipment), resulting in a 90% productivity increase. The improved production capacity will allow the company to diversify its honey range to produce creamed honey combined products, to fill new and untapped market segments. The project will also allow improved value adding which in turn helps give greater return to beekeepers.	\$ 110,000.00	11/06/2020	7/10/2021	No	NA	No	NA
THE TRUSTEE FOR THE TRUMPS TRUST	Trumps Pty Ltd as trustee for the Trumps Trust will purchase and commission eleven AutoCoding systems and eight automatic printers for carton labelling systems for food production lines. These systems will be installed on eleven food production lines across three sites in Queensland. Employees will be trained in AutoCoding software and system operation to achieve increased exports.	\$ 188,399.20	24/06/2020	10/04/2022	No	NA	No	NA
THE TRUSTEE FOR 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.	\$ 434,500.00	16/02/2018	6/09/2020	No	NA	No	NA
THE TRUSTEE FOR TRJ TRUST	TRJ Pty Ltd will develop a 1932 Ford street rod kit car able to be applied at home by a car enthusiast without engineering skills or equipment. TRJ will provide support and certification to make vehicles road legal to meet the demands of the niche hot rod domestic market and potentially expanding into other kit car concepts.	\$ 217,800.00	25/06/2020	7/11/2021	No	NA	No	NA

THE TRUSTEE FOR UMS PRODUCTION SERVICES UNIT TRUST	The project focuses on the automation of Ums Production's current pre-press systems to enhance the productivity of the company by integrating the automation with software systems. This will provide the company with streamlined flexibility in its production process and remove redundant and repetitive tasks, resulting in increased efficiencies and productivity, creation of jobs and upskilling of its existing workforce.	\$ 110,000.00	17/06/2020	29/12/2020	No	NA	No	NA
THE TRUSTEE FOR WILLOW SPRINGS PACKAGING TRUST	Willow Springs Packaging manufactures custom made styrofoam boxes for the horticulture industry. Through this project it will purchase, install and commission new equipment to increase the company's manufacturing capacity.	\$ 110,000.00	25/06/2020	10/07/2021	No	NA	No	NA
THE TRUSTEE FOR YOUNG FAMILY TRUST	This CNC Components Next Level project, utilising Ind4 machine technology integration, will enable us to satisfy expected, significant production increases and please our loyal customers many requests, to have their various part requirements, satisfied by local Australian manufacturing entities. It will also allow CNC Components to accept more Medical, Mining, Mechanical projects nationally, and better position the company for additional orders and further our import replacement endeavours. With MMF support, CNC Components is seeking to be the most cost-effective, specialist part manufacturer In Queensland. CNC Components Management and dedicated staff is committed to furthering manufacturing opportunities for Australia.	\$ 286,000.00	25/06/2020	7/02/2021	No	NA	No	NA
THESTORYBOXES PTY LIMITED	Poplabs is an incubator for founders building creative businesses focused on storytelling and social impact. Stories are told through films, documentaries, podcasts, VR, AR and Apps. Poplabs brings agile and lean methodologies to the creative industry for early market-validation making a currently unsustainable sector, sustainable. Poplabs will globally scale these start-ups and their first saleable product. PopLabs will help them structure their business and strategy, prepare a pitch deck for the company and sizzle reel for their first product, and then pitch with them to their international network. Open data will be used to track social impact change, simultaneously building creative business and Australia s knowledge economy.	\$ 265,786.40	11/06/2020	5/09/2022	No	NA	No	NA
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	1/03/2025	No	NA	No	NA
THIRD CHAPTER PTY LTD	Sanitex will develop on–shore production capability for key inputs into the hand sanitiser industry and expand current production capacity.	\$ 462,000.00	29/06/2020	27/05/2021	No	NA	No	NA
THIRD ZETON PTY LTD	The project involves the installation of a remote-vision, automated welding system that will significantly reduce processing time, increase weld accuracy and consistency, minimise rework, improve employee health and safety and create an additional 3 jobs in the next two years.	\$ 110,000.00	16/06/2020	22/10/2022	No	NA	No	NA
TIP TOP BLINDS (VICTORIA) PTY LTD	Modernisation of Blind Manufacturing Process.	\$ 105,673.70	25/06/2020	7/10/2021	No	NA	No	NA
TJM GROUP HOLDINGS PTY LTD	TJM Group Holdings PL (TJM), an accomplished Australian food manufacturer, will undertake the development of a greenfield, state of the art, fully automated food manufacturing facility, incorporating leading edge 4.0 Industry technology.	\$ 1,100,000.00	22/06/2020	7/11/2022	No	NA	No	NA

TJM PRODUCTS PTY LTD	TJM 4x4 Equipped is producing a highly innovative vehicle canopy platform that is uniquely multi-functional. The aim of the project is to offer ute owners a canopy solution that suits a variety of uses across the trade and recreational spaces, in ways that are not available in the current aftermarket canopy sector.	\$ 205,700.00	27/06/2019	22/11/2020	No	NA	No	NA
TOMKAT GLOBAL SOLUTIONS PTY LTD	Accelerating Commercialisation support will be used to help commercialise the TomKat KoolPak and achieve considerable market saturation within the Australasian market.	\$ 300,740.00	28/02/2019	31/05/2025	No	NA	No	NA
TOOWOOMBA AND SURAT BASIN ENTERPRISE PTY LTD	The project will establish an Export Hub to establish the global reputation and capability of food and agribusiness and oil and gas SMEs in Southern Queensland. The project will help encourage SMEs to develop a collaborative export culture within the region to promote the premium products and services available. The project will provide professional support services, networking opportunities and stakeholder engagement.	\$ 923,358.00	3/04/2019	7/12/2022	No	NA	No	NA
TOTAL MARINE TECHNOLOGY PTY LTD	The scope of this project comprises research, design, manufacturing, factory acceptance tests and offshore test/sea trial of a 6000 m depth rated medium work class Remotely Operated Vehicle (ROV). Typhoon MK4 will be the fastest work class ROV ever made and will be able to fly with 4+knots speed.	\$ 3,296,150.00	16/10/2017	15/10/2020	No	NA	No	NA
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.	\$ 335,094.10	1/04/2019	30/01/2024	No	NA	No	NA
TRAFFORD GROUP PTY LTD	<p>Trafford Group will increase its manufacturing capacity and efficiency through purchasing and installing additional hardware/equipment and developing its manufacturing ERP system. This includes:</p> <p>1. Additional equipment and labour to support a new modernised assembling line which will provide increased integration with the manufacturing ERP.</p> <p>2. Robotic Liquid Locker assembling machine. Employees will be trained in the operation /maintenance of the Liquid Locker assembly machine.</p> <p>These systems will be used to manufacture liquid lockers and polyethylene tanks for increased sales in the Australian market and export markets.</p>	\$ 110,000.00	24/06/2020	7/09/2021	No	NA	No	NA
TRELLIS DATA PTY LTD	This project is to develop a proof of concept to look into using the Trellis Data Biosecurity Automated Threat Detection System (BATDS) to detect and document biosecurity threats using computer 'vision' including microwave, infrared, and other invisible wavelength	\$ 1,100,000.00	23/12/2019	7/08/2021	No	NA	No	NA
TRIBOTECH PTY LTD	This project will provide Tribotech with an automated assembly of composite housings, conveyor rollers and idler frames. The project will achieve a 4-fold increase in conveyor roller production capacity by utilising a UR10 robot, a bar unloader, 2 collet chucks and automation integration. The project will also extend Triboech's range of products to include conveyor idler frames.	\$ 108,350.00	10/06/2020	7/11/2021	No	NA	No	NA

TRIMEC INDUSTRIES PTY LTD	Trimec Industries will design, build and implement an automated calibration facility to provide testing and quality validation of the company's flowmeters. Employees will be trained in the operation and maintenance of the automated calibration facility and control system programming. These calibration facilities will be used to provide fuel meters, flowmeters and industrial instrumentation to existing markets and to enter the bulk fuel metering market.	\$ 108,908.80	25/06/2020	7/11/2022	No	NA	No	NA
TUMBUH PTY LTD	Australian Biotherapeutics (Tumbuh Pty Ltd) is a special purpose joint venture formed to construct and operate an advanced bioreactor facility on the Sunshine Coast. Through our JV partners, we have access to the rapidly growing international market for live biotherapeutics and to cutting-edge biomass production technology. The MMF grant will allow us to implement a higher degree of process automation and utilize a novel electrostatic drying technology at our site. These advances mean that our facility can produce live biotherapeutic products that are significantly more potent and stable than any others currently on the market. Our forward contracts in the USA alone now exceed \$15 million.	\$ 1,014,433.20	25/06/2020	7/05/2022	No	NA	No	NA
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	10/12/2018	31/03/2026	No	NA	No	NA
TWEED BAIT PTY LTD	Gamma irradiation treatment of white spot syndrome virus in infected crustaceans, allowing bait prawns to be used safely outside of the Moreton Bay Queensland restricted area.	\$ 3,095,106.30	21/03/2019	7/12/2021	No	NA	No	NA
UBARYON PTY LTD	Accelerating commercialisation support will be used to help Ubaryon progress the commercialisation pathway to achieve international sales and become an industry benchmark.	\$ 189,675.20	1/07/2019	1/11/2025	No	NA	No	NA
UNATTENDED TECHNOLOGIES PTY LTD	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.	\$ 442,424.40	17/08/2018	31/12/2024	No	NA	No	NA
U-NEEK BENDING CO PTY LTD	The project involves the purchase and installation of closed section aluminium tube bending and forming technology which will improve U-Neek's production capability such as the in-house production of pre-formed closed section aluminium tubes. The project will create 2 jobs and upskill existing employees.	\$ 110,000.00	24/06/2020	6/11/2021	No	NA	No	NA
UNIVERSAL FIELD ROBOTS PTY LTD	Accelerating Commercialisation funding will be used to commercialise a 'universal' outdoor robot.	\$ 916,429.80	15/01/2019	1/10/2023	No	NA	No	NA

UNIVERSITY OF ADELAIDE	The University of Adelaide (UoA) will use funding to establish the ThincLab International Incubator Program to assist Australian start-ups with global expansion into Asia and Europe through the collaboration of industry partners and a world leading educational organisation. The goal of this project is to create an incubator program that will maximise the potential for global commercial success of Australian start-ups by developing their internationalisation readiness in Australia before embedding them in supported international ecosystems in France and Singapore. This will provide start-ups with access to global customers/markets and will help them overcome the lack of networks and support start-ups usually encounter in international markets.	\$ 499,440.00	27/02/2019	28/10/2021	No	NA	No	NA
UNIVERSITY OF ADELAIDE	Under the Australian China Science and Research Fund, through the Joint Research Centre, Australian and Chinese researchers, and engineers from both nations renewable energy industries will work together to address the scientific challenge of developing combined wind- and wave- power generation technology, as well as the translational challenge of commercialising the research outcomes. Results from their research will be used by both nations industry partners, Carnegie Clean Energy and Goldwind to further reduce the energy cost of their patented wave energy converter and offshore wind turbine technologies. Ultimately this collaboration will result in commercial benefits to the global renewable energy industry, and consequently lead to improved energy security, fossil fuel emissions reduction, economic growth and job creation.	\$ 939,630.00	27/06/2019	8/10/2022	No	NA	No	NA
UNIVERSITY OF CANBERRA	The project will develop countermeasures to mitigate the effects of weightlessness-induced sensorimotor disturbances following spaceflight. The University of Canberra will work with Australian industry partners elmTek and SRCHealth to address this NASA 2019 Human Exploration Research Opportunities priority. The project team have validated a novel system for assessing negative sensorimotor disturbances and subsequently developed a wearable countermeasure to mitigate this problem. The project will enable the construction and deployment of the novel system for use at NASA and European Space Agency facilities; fabricating the wearable countermeasure to allow participation in the NASA project; and commercial production of an operational sensorimotor assessment and countermeasure for human spaceflight.	\$ 475,743.40	10/06/2020	9/06/2022	No	NA	No	NA
UNIVERSITY OF MELBOURNE	Under the Australia-China Science and Research Fund, the Centre will focus on soil resilience to threats such as drought, degradation and climate variability. It builds on existing collaborations between the Universities of Melbourne, Western Australia and New England, leading Chinese Universities and Institutes, CSIRO, Industry, and Government, and responds to an expressed industry need for improved soil sustainability and related food security tools.	\$ 1,000,000.00	15/07/2016	7/12/2020	No	NA	No	NA
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. SpiRIT 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	7/12/2022	No	NA	No	NA
UNIVERSITY OF MELBOURNE	University of Melbourne researchers have developed tools for better imaging of tiny, transparent objects to boost R & D in Life and Physical Sciences as well as particle and powder manufacturing in the pharmaceutical, agribusiness, and minerals processing sectors. Halo products allow users to see objects as small as a virus, employing principles as simple as a standard optical microscope. Accelerating Commercialisation support will be used to drive hardware and software development, user trials, IP protection and initial business development in Australian and international markets.	\$ 200,000.00	16/06/2020	30/06/2026	No	NA	No	NA
UNIVERSITY OF MELBOURNE	From Future Fuels to the Future of Transport: The UniMelb AEGP will train graduates in advanced hybrid and electric vehicles, future fuels, Connected Autonomous Vehicles, and advanced material design. We will leverage our existing long-standing relationships with Ford, Toyota and Robert Bosch, and develop new partnerships with SEA Electric and Easymile. The program will not only advance the state-of-the-art in several automotive technologies, but also help lay a foundation for the development of future, automotive transport.	\$ 644,150.00	25/06/2019	7/11/2021	No	NA	No	NA
UNIVERSITY OF MELBOURNE	Under the Australian China Science and Research Fund, the Joint Research Centre will enable Chinese and Australian scientists to work together on the development of the flexible electronics applications including low-cost flexible solar cells for portable power generation, low cost perovskite solar cells for the Australian market and new near-infra-red technologies including photodetectors and night time imaging systems. Graphene is one of the most exciting new materials to have emerged in the last 50 years. It opens up potential new products across a wide range of optics, electronics, spectroscopy and energy applications.	\$ 939,630.00	28/06/2019	8/10/2022	No	NA	No	NA

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. This is a continuation of Cabinet's agreement to fund the establishment of Asialink Business for the next three years (2017-2020).	\$ 10,538,000.00	23/12/2017	22/12/2020	No	NA	No	NA
UNIVERSITY OF NEW ENGLAND	The Pilbara Start-up Business Development Program will run in Port Hedland over a twelve week period, taking start-up founders, innovators and aspiring entrepreneurs through a structured program of idea development and business planning, customer interviews and validation, prototyping and pitching which ultimately culminates in a series of Demo Day evening events in November 2018.	\$ 320,000.00	21/01/2019	1/12/2020	No	NA	No	NA
UNIVERSITY OF NEW SOUTH WALES	An Incubator Support Initiative New and Existing grant has been awarded to deliver the Health 10x program for accelerating start-ups and developing solutions for non-communicable diseases, with particular focus on emerging markets.	\$ 295,000.00	28/10/2019	29/10/2021	No	NA	No	NA
UNIVERSITY OF NEW SOUTH WALES	The project will raise awareness of STEM careers and increase the visibility of girls and women in STEM studies and professions. Through a targeted campaign across digital media platforms, it will address public perceptions of what a career in STEM involves and reduce stereotypes and gender bias around STEM study and careers. This project will complement other upcoming initiatives such as the Girls in STEM toolkit. The implementation of the initiative will also involve forming partnerships with high profile STEM organisations, through the Women in STEM Ambassador's networks, to facilitate creation of authentic content and enhance the reach of the initiative.	\$ 500,000.00	5/09/2019	9/05/2021	No	NA	No	NA
UNIVERSITY OF NEW SOUTH WALES	The project will modernise and extend the only Australian and NZ flight-proven single frequency Kea GPS Receiver for cubesats, rockets and remote sensing, so that it is fully capable of being used with multiple frequencies, antennas and systems. This will enable new applications such as Global Navigation Satellite System (GNSS) reflectometry and GNSS radio occultation, as well as providing performance and accuracy improvements both in timing and position or velocity estimation. It will also ensure that it is competitive with other imported receivers. The receiver will have export potential and provide local customers with an improved product at lower cost than imported products.	\$ 691,500.00	19/06/2020	7/12/2022	No	NA	No	NA
UNIVERSITY OF NEWCASTLE	Under the Global Innovation Linkages program, this project seeks to make the processing of tailings waste streams economic. The Reflux Flotation Cell (RFC) is an innovative technology that delivers a ten fold increase in processing speed and a new mechanism for upgrading the final concentrate.	\$ 1,000,000.00	22/06/2017	7/12/2021	No	NA	No	NA
UNIVERSITY OF QUEENSLAND	Under the Australia India Strategic Research Fund, Australian and Indian scientists, and industry, will advance LAOE into the commercial arena in the areas of OLED lighting and photo-sensors. Large Area Opto-electronic (LAOE) organic semiconductors are a rapidly evolving technology because of their unique features such as low embedded energy manufacturing, efficiency, and environmental friendliness.	\$ 1,100,000.00	21/06/2017	27/05/2021	No	NA	No	NA
UNIVERSITY OF QUEENSLAND	Under the Global Innovation Strategy, this grant is to support a collaborative data science project with Singapore. The purpose is to model predicted changes in environmental conditions of coastal ecosystems over the next 30 years. This risk model will identify locations at which future conservation and restoration efforts will be most effective.	\$ 192,500.00	22/06/2018	30/10/2021	No	NA	No	NA
UNIVERSITY OF SOUTH AUSTRALIA	Grant funding will be used to create a new regional Innovation & Collaboration Centre in Whyalla (ICC Whyalla). This hub will be a node of the Adelaide based ICC a successful tripartite model between the University of SA (UniSA), the State Government of SA and industry partners. ICC Whyalla will create a dynamic pathway for innovative start-ups to reach their global capacity by providing a dedicate coworking space and program of support, combined with fast gigabit network speeds and injecting expert mentors. Based on the Adelaide experience, the Whyalla business community will benefit from a suite of training forums led by professionals with a track record of driving a local innovation into an international market.	\$ 500,000.00	1/04/2019	31/03/2021	No	NA	No	NA

UNIVERSITY OF SYDNEY	The Grantee will employ and host an Inspiring Australia Manager in NSW to form part of a National Network to improve science engagement activities around the country.	\$ 548,400.00	26/03/2019	9/06/2022	No	NA	No	NA
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	8/10/2022	No	NA	No	NA
UNIVERSITY OF TASMANIA	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 Tasmania.	\$ 424,237.50	6/03/2019	9/06/2022	No	NA	No	NA
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	NA	No	NA
UNIVERSITY OF TASMANIA	The University of Tasmania has a long history of tracking spacecraft for both scientific and commercial missions. We will leverage existing expertise, infrastructure and geographic location to enhance Australia's sovereign capability in spacecraft tracking and develop new capabilities in space situational awareness. These new and expanded capabilities will assist in the development of Australia's Space Industry and provide new opportunities for a broad range of SME within Tasmania and nationally.	\$ 1,200,000.00	16/12/2019	7/12/2021	No	NA	No	NA
UNIVERSITY OF TECHNOLOGY SYDNEY	Under the Australian China Science and Research Fund, through the Joint Research Centre, Researchers at UTS and three Chinese Academy of Science institutes, along with Australian research and commercial partners, will combine their expertise in nanotechnology, diagnostics and rare earth elements to produce a next-generation portable point-of-care testing device. This compact, low-cost and easy-to-use device will be able to identify very small quantities of molecules to detect genetic disorders, infections, foetal abnormalities, and signs of cancer development and progression. It will integrate a miniaturised microscope, a low-cost opto-fluidics chip and smartphone readout to position Australia and China at the forefront of innovation in diagnostic biotechnology.	\$ 939,630.00	25/06/2019	11/10/2022	No	NA	No	NA
UNIVERSITY OF WESTERN AUSTRALIA	The purpose of the Grant is to assist with the design and development work for the Square Kilometre Array (SKA) during the preconstruction stage. The Grant is being provide as part of the Square Kilometre Array. The SKA Project is an international effort to build a large-scale next generation radio telescope that will be hosted at sites in Australia and South Africa, with the headquarters based in the United Kingdom. This project will deliver the following: - Development and submission of the AusSRC Business Case to the Australian Government. - Development of requirements based on the inputs from the SKA, international SRC development. - Development of requirements based on Australian SKA Precursors. - Development and prototyping the elements of AusSRC system architecture. - Execution of a range of assistant Australian SKA Precursors projects focused on maximizing the science outputs of ASKAP and MWA, and developing the precursor driven requirements. - Development of functionally verified requirements and deployed elements of the SRC infrastructure between Australia and China. - Development and prototyping of the architecture of the SKA1-low Science Archive. - Prototyping solutions for the visual data analysis of SKA-scale data demonstrated in ASKAP and MWA science projects.	\$ 2,000,000.00	12/02/2019	30/03/2021	No	NA	No	NA

UNIVERSITY OF WESTERN AUSTRALIA	The UWA Automotive Engineering Graduate Program will equip students to work on leading edge automotive technologies by extending their mechanical, electrical, electronic and computer science skill sets. The program is jointly run by UWA's Renewable Energy Vehicle Project (REV), Stealth Technologies backed by ASX-listed Strategic Elements Ltd, and Perth electric vehicle pioneer EV Works. Australia's future engineers will be prepared for the automotive sector through direct engagement in industry-led projects involving electric vehicle conversion, autonomous driving and artificial intelligence.	\$ 493,500.00	26/06/2019	7/11/2021	No	NA	No	NA
UNIVERSITY OF WESTERN AUSTRALIA	Under the Global Innovation Linkages program, 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 trial	\$ 1,095,296.40	20/06/2017	8/09/2021	No	NA	No	NA
UNIVERSITY OF WESTERN AUSTRALIA	The purpose of this Grant aims to assist with the design and development work for the Square Kilometre Array (SKA) during the preconstruction stage. Sub-project 1: SKA Science Data Handling and Processing In early 2019 the Science Data Processor (SDP) Critical Design Review (CDR) will take place and the pre-construction phase will be closed-out. Thereafter, a SOW of work defines SKA Bridging tasks will be negotiated with SKAO. The project aims to advance the JACAL software toolkit, based on Australian precursors and the SDP design, to make it ready for SKA early commissioning. A joint Solution Train will be established for system integration of the Bridging deliverables. Thesis activities including support for System-CDR will be planned together with SKAO, partner institutions and industrial co-design partners on an ongoing basis. Sub-project 2: SKA Synchronisation and Timing The aim of this sub-project is to conduct the SKA Bridging Phase tasks identified by the SKAO, the Signal and Data Transport (SADT) consortium, and other stakeholders. These tasks related to the SKA Phase Synchronisation System developed by researchers at ICRAR UWA for the SADT consortium. The outlined work is essential to establish a production-ready end-to-end synchronisation demonstration system and thereby ensure a successful SKA system-level critical design review.	\$ 3,156,000.00	12/02/2019	30/03/2021	No	NA	No	NA
UNIVERSITY OF WESTERN AUSTRALIA	Under the Australia India Strategic Research Fund, this project will cross the genome to phenome divide in the crop legume plant Chickpea (Cicer arietinum) to enhance its drought tolerance. It will involve the development of genome and gene-linked proteomics and metabolomics focused on drought tolerance. It will use genetic resources from Indian and Australian partners and their expertise in the development of genome/protein/metabolite datasets that will define genomic variation and gene/protein expression profiles linked to drought tolerance.	\$ 500,000.00	3/09/2019	7/12/2022	No	NA	No	NA
UNIVERSITY OF WOLLONGONG	iAccelerate is Australia's most active start-up accelerator and incubator with a focus on developing regional entrepreneurial capabilities to stimulate new economic and job opportunities.	\$ 407,025.00	4/07/2018	28/10/2020	No	NA	No	NA
UNIVERSITY OF WOLLONGONG	Under the Global Innovation Linkages program, this project will undertake a collaborate project between Australia and Global partners (NPG & SSE) to build 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	14/06/2019	7/12/2022	No	NA	No	NA
UNIVERSITY OF WOLLONGONG	Under the Global Innovation Linkages program, 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.	\$ 761,471.00	26/06/2019	7/12/2022	No	NA	No	NA

UNSURPASSED AUSTRALIAN GROWN BIO NUTRIENTS LIMITED	Unsurpassed Australian Grown Bio Nutrients will design and commission a bespoke extrusion moulder, winder and roller to produce large-diameter, hollow-wall anaerobic digestion tanks, and injection moulding capabilities for a range of componentry for vermiculture and bioenergy production. The modular production line will be the first of its kind globally, to allow in-situ production of the large tanks at site to reduce logistics costs and risks.	\$ 538,619.40	25/06/2020	9/06/2021	No	NA	No	NA
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 models and analytics for any new project site instantly saving design professionals days of work. Entrepreneurs' Programme 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	NA	No	NA
V B GRANITE AUST PTY LTD	V-B Granite (Aust) Pty Ltd (VBG) SilicaSafeAutomation project aims to create a world first, industry leading fabrication and installation system for stone and porcelain surfaces. The project will create new, safe jobs for Australian workers through investments in machine automation and software development and expand the production capacity of VBG to meet the demand from the construction industry.	\$ 975,042.20	22/06/2020	7/11/2021	No	NA	No	NA
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.	\$ 614,830.70	26/07/2019	31/03/2026	No	NA	No	NA
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.	\$ 539,000.00	28/05/2020	30/09/2026	No	NA	No	NA
VEKTOR INNOVATION PTY LTD	Arc will run 5 distinct programs over two years to support hardware start-ups looking to bring their innovation to the market. These are: 1) Start-up Weekends, 2) Pre-accelerator Programs, 3) Post-accelerator Programs, 4) International Investor Trips, 5) Pitch Nights. Because of its available cutting-edge prototyping equipment and product commercialisation know-how, Arc is best positioned to support high growth companies developing technologies in the IOT and robotics space (this includes automation, ai and sensor related tech). The programs are designed to provide start-ups with resources and support throughout 4 main stages: 1) Product Design and Development 2) Market Fit and Strategy 3) Manufacturing 4) Investment and Sales.	\$ 546,480.00	25/01/2019	10/03/2021	No	NA	No	NA
VERNX BIOTECHNOLOGY PTY LTD	Vernx has developed a soft gel capsule containing branched chain fatty acids which are naturally found in vernix caseosa and breast milk that will help improve gut health. Accelerating Commercialisation support will be used to help Vernx commercialise branched chain fatty acid product in the dietary supplement market and achieve first sales in Australia which will ultimately set the company up for a global expansion.	\$ 656,089.50	17/09/2019	31/03/2026	No	NA	No	NA
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 exposure across a diverse workforce and accelerate market adoption.	\$ 625,421.50	28/01/2020	16/06/2025	No	NA	No	NA

VICTORIA, DEPARTMENT OF ENVIRONMENT, LAND, WATER AND PLANNING	Funding provided to contribute to: National Energy Productivity Plan (NEPP) Residential Efficiency Ratings National Framework; Strengthening Energy Performance of Renovations (alterations and additions) for Residential Buildings projects; and Strengthening Energy Performance of Refurbishments (alterations and additions) for Commercial Buildings project.	\$ 305,000.00	5/05/2020	30/10/2020	No	NA	No	NA
VICTORIA, DEPARTMENT OF ENVIRONMENT, LAND, WATER AND PLANNING	The project will engage professional consultancy services to undertake independent assessments required by the Taskforce for the electricity systems work stream.	\$ 200,000.00	3/07/2019	7/08/2019	No	NA	No	NA
VILLAGE ENERGY OPERATIONS 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	30/08/2024	No	NA	No	NA
VIVAZOME THERAPEUTICS PTY LTD	Exosomes are small particles released by cells. They are the key effector in cell therapies and have the potential to be an off-the-shelf medicine without the technical problems of cell therapies. Currently exosomes are made at small scale - this project aims to develop a large-scale advanced manufacturing process for exosomes. This project will focus on exosomes to treat peripheral vascular disease (a limb-threatening condition often associated with diabetes), with other diseases to follow.	\$ 2,397,484.10	1/01/2018	31/12/2020	No	NA	No	NA
VODAFONE NETWORK PTY LIMITED	Lease of Questacon roof space to Vodafone.	\$ 712,792.33	26/06/2017	25/06/2037	No	NA	No	NA
VOSSLOH COGIFER AUSTRALIA PTY LTD	The project focuses on the modernisation of Vossloh Cogifer Australia's plant in Castlemaine with the installation of a number of new machines as well as new cranes to enable the company to meet the increasing demand for modern track work in Australia. The modernisation will improve Vossloh Cogifer Australia's manufacturing capabilities by up to 30%, create an estimated 12 new jobs and upskilling of the existing workforce.	\$ 1,100,000.00	12/06/2020	7/11/2022	No	NA	No	NA
WAGNERS CFT MANUFACTURING PTY LTD	This program is focused on holistic engineering approach to optimise the existing composite pultrusion process for increased productivity and development of novel value-added products such as, fire retardant civil structures to be used in rail and pedestrian bridges and most notably for Australian Inland Rail project. These high strength advance structures will capture new high value markets such as oil & gas and transport industry in national and international markets such as the US and Europe.	\$ 3,300,000.00	8/02/2019	31/12/2021	No	NA	No	NA
WALLIS ENGINEERS PTY LTD	This project will deliver a logging system capable of acquisition and transmission of measurements during drilling of boreholes. The system can provide to mining companies real-time information regarding borehole geophysical and trajectory data, at a reduced acquisition cost, and can be used to optimise drilling programs. The development of this new, advanced logging system will support Australia in becoming a world leader in the commercialization of mining technology and services.	\$ 3,028,932.50	1/05/2019	30/04/2022	No	NA	No	NA
WATER SERVICES ASSOCIATION OF AUSTRALIA LIMITED	A large proportion of underground water and wastewater infrastructure is nearing the end of its useful life. Currently, assets are replaced, which is costly and can cause major disruption. Lining technology may increase service life and prolong the need for asset replacement. Lining has had limited market penetration attributed to the limited demonstrable long-term performance, consistent standards and specifications. This project aims to address these issues and increase the demand for lining.	\$ 3,300,000.00	1/03/2018	28/02/2021	No	NA	No	NA

WEJUGO PTY LTD	Development of a visitation and tourism metrics analytics platform that combines various data feeds - into a 360Â° view of tourism across economic, environmental and cultural performance metrics.	\$ 1,100,000.00	10/01/2020	23/06/2021	No	NA	No	NA
WESTURN ENGINEERING PTY LTD	Westurn Engineering Pty Ltd produces precision machined components to tight tolerances; from receiving a sample part, through Reverse Engineering, design/drafting, manufacturing and Quality Assurance. Funding will be used to improve the efficiency of our RE and QA processes through the implementation of Industry 4.0 technology in the form of a Coordinate Measuring Machine and/or 3D Scanner. This equipment will complement our existing advanced CAM machine programming capabilities, as well as providing new avenues for business expansion. We aim to bring on 1-2 new staff to handle the expected increase in work, as well as training all our existing workshop staff in the use of the advanced measurement equipment.	\$ 110,000.00	17/06/2020	6/11/2021	No	NA	No	NA
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	12/11/2019	30/09/2025	No	NA	No	NA
WINE IN A GLASS PTY LTD	Wine In A Glass is a pioneering Australian producer of single-serve wine in a glass products, leveraging its patented & licensed technology around the glass mould & filling process. The project will introduce world-first patented technology around the glass mould, extending product shelf-life. A new 8-glass packing line and process modifications will reduce per unit production costs and unlock new domestic & export opportunities for the company.	\$ 231,275.00	25/06/2020	7/08/2021	No	NA	No	NA
WINTERMUTE BIOMEDICAL AUSTRALIA PTY LTD	Without drastic action, antimicrobial resistance is projected to kill 10 million people by 2050. To address this, Wintermute Biomedical has developed a next-generation antibiotic – GS-1. GS-1 has activity against all classes of drug-resistant bacteria, has no known side effects, and exhibits a unique resistance profile. Wintermute and its Australian partners will conduct further characterisation and testing of GS-1, bringing it to a point of readiness for clinical trials in Australia.	\$ 803,876.70	4/09/2019	30/06/2021	No	NA	No	NA
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.	\$ 394,121.20	3/06/2020	31/03/2026	No	NA	No	NA
WORLD ANTI-DOPING AGENCY - CANADA	Development of improved methodologies/reference materials for anti-doping.	Redacted	5/05/2016	30/12/2020	No	N/A	No	N/A
WORLD ANTI-DOPING AGENCY - CANADA	Development of improved methodologies/reference materials for anti-doping.	Redacted	30/01/2017	30/12/2020	No	N/A	No	N/A
WORLD ANTI-DOPING AGENCY - CANADA	Development of improved methodologies/reference materials for anti-doping.	Redacted	29/01/2018	30/06/2021	No	N/A	No	N/A

WORLD ANTI-DOPING AGENCY - CANADA	Development of improved methodologies/reference materials for anti-doping.	Redacted	29/01/2018	30/06/2021	No	N/A	No	N/A
WORLD ANTI-DOPING AGENCY - CANADA	Development of improved methodologies/reference materials for anti-doping.	Redacted	29/01/2018	30/06/2021	No	N/A	No	N/A
WOUND INNOVATIONS LTD	This project aims to transform pressure injury diagnosis and healing in Aged Care through smart 3D camera automation. Results will enable clinical decision making, empower nurses in residential aged care, and inform new standards.	\$ 1,650,000.00	14/08/2019	31/12/2020	No	NA	No	NA
XING GROUP HOLDINGS PTY LTD	Mastitis is the most prevalent and costly disease in the dairy industry worldwide. The project will deliver a world leading on-farm cartridge and reader that utilises novel DNA extraction, amplification and detection methodology for the diagnosis of mastitis-causing pathogens in dairy cattle milk. Cartridges will deliver multiple results from a single assay and deliver results in real time to the farmer's veterinarian to allow an informed and rapid treatment response; increasing farm profit, milk quality and reducing drug use. The project will be the exemplar for development of a suite of cartridges utilising the same reader to similarly identify and manage other farm animal and plant diseases.	\$ 2,640,000.00	18/02/2020	31/12/2022	No	NA	No	NA
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.	\$ 824,996.70	7/03/2019	15/03/2025	No	NA	No	NA
YOUNG HENRYS BREWING COMPANY PTY LTD	Through the project Young Henrys Brewing Company will implement a process to capture CO2 emitted in the manufacture of beer otherwise discharged to the atmosphere and enable its re-use for beverage manufacture and on-site algae production in a bioreactor. In the process the waste grain generated as a by-product of the brewing process is mixed with algae harvested from the bioreactor to create an improved stock feed for cattle.	\$ 110,000.00	25/06/2020	7/12/2021	No	NA	No	NA
YUUWA MANAGEMENT LP	Promote the commercialisation of Australian research and development by technology-based companies at the seed, start up or early expansion stages of their development.	\$ 20,000,000.00	29/09/2009	13/10/2022	No	NA	No	NA
ZELO 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	\$ 310,374.90	22/05/2020	28/02/2026	No	NA	No	NA
ZIP DIAGNOSTICS PTY LTD	The project will establish a combined facility for laboratory development, manufacturing and commercialisation of customised diagnostic assays and cartridges for point-of-care diagnostics for emerging infectious diseases. The project will create up to 20 new jobs.	\$ 110,000.00	16/06/2020	7/10/2021	No	NA	No	NA

ZUSTER PTY LTD	Zuster Pty Ltd is a leading luxury furniture manufacturer. This project will facilitate a step change to manufacturing capability via investment into the businesses first CNC router and advanced design stitching capability, introducing new technology and automation to the production facility. This equipment will empower Zuster to increase complexity of their designs and will provide a 30% productivity increase in key manufacturing steps. The increase in design complexity will differentiate brand identity, decrease the incidence of cheap imitation furniture production and safeguard intellectual property. The automation and increased throughput will allow Zuster to meet increasing demand and facilitate continued business growth.	\$110,000.00	22/06/2020	9/03/2021	No	NA	No	NA
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Estimated Cost of Compliance \$13,100.00 Method used to calculate cost - Hourly rate of officials multiplied by estimated hours spent generating report.
