

Department of Industry, Innovation and Science Murray Senate Order Report 2017-18 Financial Year

Contractor	Subject Matter	Amount of Consideration (GST Inclusive) (\$)	Grant Start Date	Anticipated End Date	Whether contract contains provisions requiring the parties to maintain confidentiality of any of its provisions (Y/N)	Reason (s)	Whether contract contains other requirements of confidentiality (Y/N)	Reason (s)
1414 DEGREES LTD	1414 Degrees is developing a low cost and highly scalable energy storage system which can be sited anywhere on an electricity grid including small industrial sites. Entrepreneurs' Programme commercialisation support will be used to help scale up the product and prove its effectiveness in agribusiness and other commercial applications by developing and commissioning a commercial demonstration system.	\$616,000.00	23/08/2017	30/06/2019	No	NA	No	NA
1ANSAH PTY LTD	1AnsaH has developed an innovative product, AMRIT, for the aircraft maintenance industry. This technology will result in enabling substantial cost savings while improving the accuracy of aircraft maintenance, using artificial intelligence. Entrepreneurs' Programme Commercialisation support will be used to help 1AnsaH achieve enhancement of AMRIT based on prototype feedback from global airline partners, industry experts and government and defence organisations into a feature rich commercial product enabling 1AnsaH to become an Australian global player.	\$495,000.00	16/01/2018	8/01/2020	No	NA	No	NA
3DMEDITech PTY LTD	3DMEDITech Pty Ltd is a manufacturer of mass-customised medical devices, with a cleanroom manufacturing facility in Port Melbourne. It has partnered with leading global dental company Ivoclar Vivadent. The project involves 3DMEDITech and Ivoclar jointly entering the clear aligner market. The package which Ivoclar will distribute to its network of dentists and orthodontists includes a unique staged aligner product, intraoral scanner and a cloud software portal. 3DMEDITech is building additional manufacturing capacity including customised robotics and software in conjunction with Scott Automation and a substantial increase in its fleet of industrial 3D printers for scaled production of aligners in Melbourne.	\$2,750,000.00	22/12/2017	5/09/2020	No	NA	No	NA
3RT TECHNOLOGIES PTY LTD	3RT Technologies Pty Ltd has developed a prototype production unit that converts low value plantation wood into hardwood products with similar properties as 100 year old native trees. The project will convert the prototype into a digitally controlled State-of-the-Art production unit which will be fully automated to allow economically viable operations in remote rural areas and high-labour countries. Entrepreneurs' Programme commercialisation support will be used to help commercialise this technology by incorporating the latest advances in Automation and Industrie 4.0 to enable remote control and monitoring.	\$1,100,000.00	23/02/2018	8/03/2020	No	NA	No	NA
43RD SCIENTIFIC ASSEMBLY OF THE COMMITTEE ON SPACE RESEARCH (COSPAR) 2020	The purpose of the Grant is to provide funding to support activities leading up to the 43rd Scientific Assembly of the Committee on Space Research (COSPAR) 2020 that will be held in Sydney from 17 August - 21 August 2020.	\$132,000.00	22/06/2018	30/12/2020	No	NA	No	NA
AARNET PTY LTD	As members of the Signal and DataTransport Consortium, the recipients will undertake activities detailed in the Project Plan with the intent of:- Finalising the Non-Science Data Network for Square Kilometre Array Phase 1; - Contributing to successful completion of the work-package, the delivery work-package; and - Testing Australian network performance as part of the SKA network.	\$341,000.00	13/06/2017	31/03/2019	No	NA	No	NA
ABYSS SOLUTIONS PTY LTD	Abbyss Solutions has developed a unique set of technologies and services to provide autonomous, high-quality assessments of underwater infrastructure for asset owners and operators. The image processing technology identifies, analyses and locates faults in underwater structures more accurately and efficiently than current methods, promoting better maintenance and safer working environments. The Entrepreneurs' Programme commercialisation support will be used to help Abyss Solutions trial its proprietary technology with prospective partners in two key overseas markets.	\$835,268.50	24/05/2018	31/07/2019	No	NA	No	NA
ACCENSI PTY LTD	This project comprises the building and operation of a new agri-chemical manufacturing facility, together with a laboratory and administrative centre, at Lara.	\$1,760,000.00	15/04/2014	31/07/2018	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 & fragrances. This technology will reduce the lead time for the development of flavours & fragrances and also the manufacture of samples for customer evaluation and development. This equipment will reduce the time required to manufacture a typical product from approximately 2 hours to several minutes, while additionally providing higher accuracy and superior IP protection. Entrepreneurs' Programme commercialisation support will accelerate the process to take this equipment to market before other competitors develop similar systems through the development of 2 prototypes.	\$473,000.00	20/04/2018	7/07/2020	No	NA	No	NA
ADELAIDE ENERGY PTY LTD	Katnook Gas Processing Facility: Construction of a new Katnook Gas Processing Facility to process gas from the south east of South Australia.	\$6,000,000.00	29/03/2018	31/12/2019	No	NA	No	NA
ADVANCE GLOBAL AUSTRALIAN PROFESSIONALS INC.	Grant funding provided for the recipient to expand Australia's diaspora community, including Australians living abroad and non-Australians who had an Australian education, to (i) provide opportunities for diaspora to excel in their careers overseas and (ii) empower diaspora to engage and help to further Australia's national interest.	\$2,200,000.00	13/06/2017	31/08/2021	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.	\$36,960,000.00	31/08/2015	30/06/2021	No	NA	No	NA
ADVANCED MANUFACTURING GROWTH CENTRE LTD.	Grant for research into Australian manufacturers' transformation to advanced manufacturing.	\$275,000.00	25/06/2018	30/06/2019	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
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	30/09/2020	No	NA	No	NA
AILITYC 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
AIR-RADIATORS PTY LTD	Air-Radiators Pty Ltd specialises in engine cooling solutions for higher horsepower diesel engines. The Air Radiators team has developed a range of patented heat exchangers which offer its customers benefits in performance, mass, durability and pricing. The range is called Finnovation and is differentiated by its modular design. The Finnovation range is made up of two product types: 'Pin Fin' which is a spirally wound copper product and the 'Alu Fin' which is an extruded tube aluminium product. The project will support the production automation necessary to deliver productivity and quality necessary for this low volume high value, mass customised product.	\$2,033,356.60	28/02/2018	5/09/2020	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
ALERTNESS CRC LTD	The CRC for Alertness, Safety and Productivity will boost productivity & lower health system costs by reducing the incidence of motor vehicle & workplace accidents and errors.	\$15,928,000.00	23/07/2013	30/06/2020	No	NA	No	NA
ALKIRA SOFTWARE PTY LTD	Alkira Software's proof-of-concept platform targeted for the blind and vision impaired, will be integrated with other operating systems to enable broader uptake nationally and internationally.	\$421,300.00	4/05/2017	31/03/2019	No	NA	No	NA
AMBER POWER HOLDINGS LTD	Australia's need for affordability, security and low emissions is its electricity trilemma. This world-leading disruptive technology based on a new design for a centrifugal compressor can deliver low-emission electricity production from fossil fuels and renewable sources. The outcome of this project is a highly efficient power generation unit which can be easily deployed to any location, transforming lost or untapped low-grade heat into combustion-free, low cost, reliable power.	\$3,300,000.00	1/01/2018	31/12/2020	No	NA	No	NA
AML TECHNOLOGIES (AMLT) PTY LTD	AML Technologies was established to commercialize Wire-arc Additive Manufacturing, an innovative metal additive manufacturing technology for the production of high performance metal components and structures. It combines welding science, robotics and metallurgy to produce an automated 3D printing system, enabling fast, efficient and cost-effective manufacture of structures compared with traditional fabrication methods.	\$544,500.00	14/06/2017	31/03/2019	No	NA	No	NA
ANIMAL CONTROL TECHNOLOGIES (AUSTRALIA) PTY LTD	Animal Control Technologies (Australia) Pty Ltd (ACTA) with partners, has INC micro-encapsulated Sodium Nitrite in to a novel type of bait to enable the fast and humane control of feral pigs. Feral pigs have a major adverse impact on native fauna, flora and agricultural production, and can carry and spread life threatening diseases to animals and humans. Entrepreneurs' Programme commercialisation support will be used to help ACTA commercialise the product both domestically and internationally, thus reducing the impact of feral pigs. The initial priority will be in Australia and the USA.	\$983,188.80	28/07/2017	31/03/2019	No	NA	No	NA
APOLLO MEDICAL IMAGING TECHNOLOGY PTY LTD	AutoMISTar is an innovative software for guiding acute stroke therapy based on advanced CT imaging. Supported by an Acceleration Commercialisation grant, clinical validation of AutoMISTar has been completed recently through a Phase III clinical trial. This is a stage 2 application where Entrepreneurs' Programme commercialisation support will be used to obtain regulatory approval of AutoMISTar as a medical device, and effect worldwide launch and sales of the commercial product.	\$670,613.90	30/11/2017	30/06/2019	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

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ARMOUR ENERGY (SURAT BASIN) PTY LTD	Armour Energy recommissioned the Kincora Gas Plant (KGP) at the end of December 2017. The Gas Acceleration Program will enable Armour to accelerate development of its Kincora reserves by accelerating the delivery of a further 3 production wells in the 2018 campaign. This acceleration will immediately produce an additional 2.6PJ over the first 12 months, delivering an additional 6.9PJ of gas in the GAP program horizon (by 30 June 2020) and an additional 14 PJ of gas over the life of the accelerated wells. All gas produced by Armour is injected directly into the Roma Brisbane Pipeline (RBP) to service the domestic gas market, en route to and in Brisbane, the Gold Coast and potentially further afield in southern Queensland.	\$6,600,000.00	15/06/2018	30/08/2019	No	NA	No	NA
ARMOUR ENERGY (SURAT BASIN) PTY LTD	The Kincora Gas Acceleration Project: Accelerate development of its Kincora reserves by accelerating the delivery of a further 3 production wells in the 2018 campaign.	\$6,000,000.00	29/03/2018	30/06/2019	No	NA	No	NA
ASSOCIATION OF UNIVERSITIES FOR RESEARCH IN ASTRONOMY INC (AURA)	The Association of Universities for Research in Astronomy Inc (AURA) is seeking to build a new instrument, Gemini High-resolution Optical Spectrograph (GHOS), for the Gemini Observatory located in Hawaii. The AAO has been subcontracted to undertake the Post Conceptual Design and Build Phase of the GHOS project.	6,900,000.00	8/04/2014	30/06/2019	No	NA	No	NA
ASTRONOMY AUSTRALIA LTD	To enable the recipient to continue to support programs that provide the Australian astronomical community with access to international optical astronomy infrastructure.	\$385,000.00	26/06/2017	31/12/2020	No	NA	No	NA
ASTRONOMY AUSTRALIA LTD	Astronomy Australia LTD (AAL) support for the implementation of the Maintaining Australia's Optical Astronomy Capability Budget measure 2016/17.	\$407,000.00	22/12/2017	30/09/2020	No	NA	No	NA
ASTRONOMY AUSTRALIA LTD (AAL)	Subcontracting agreement to support the Project to facilitate and support the 4Most international astronomy collaboration to 31 Dec 2018.	994,400.00	8/02/2016	31/12/2018	No	NA	No	NA
ASTRONOMY AUSTRALIA LTD (AAL)	Subcontract agreement to provide services to the National Astronomical Observatory of Japan (NAOJ) as part of a short term collaboration between Astronomy Australia LTD (AAL) and NAOJ (NCRIS funded).	220,000.00	11/12/2017	31/12/2018	No	NA	No	NA
ATAMO PTY LTD	Atamo Pty Ltd with Chemsearch Consulting Pty Ltd and supported by the School of Chemistry and Biochemistry at the University of Western Australia will develop a proof of concept of a portable automated spectrometer system comprising a sampler device and a spectrometer operating in the UV range. The spectrometer will prepare samples for analysis, complete the analysis and store records of the analyses. Data records will be automatically uploaded to permanent storage for further analysis. The proof of concept will include construction of a number of the devices and testing of the devices in aircraft. The proof of concept designs will be suitable for use by Departmental staff to test suitability for operational use and user acceptance.	\$1,100,000.00	10/10/2017	8/02/2019	No	NA	No	NA
ATI IMPLANTS PTY LTD	ATI Implants Pty Ltd has developed a proprietary new dental implant system, which provides patients with customised dental implants that are more reliable, stable, less costly and uncomfortable for the patient. This will be a 23-month project, commencing in March 2018, to establish an Australian dental implant and prosthetics advanced manufacturing facility with integrated plant and equipment and a highly skilled and trained workforce. The proposed advanced manufacturing facility will enable ATI to pioneer its product in a global dental market.	\$1,319,743.70	2/03/2018	6/08/2020	No	NA	No	NA
ATRA XIUM PTY LTD	The Atraxium Platform is a blockchain-backed platform designed to securely capture feedback on the value of information products. It achieves this by providing a new approach to feedback collection, combining: Automated metadata from information products, providing previously unattainable information to information producers, including the access to, and use of, their products and Direct feedback, a technical solution to incentivise recipients to engage their producers and provide continuous feedback. The aim of the Atraxium Platform is to assist intelligence producers to release timely and relevant information, having created a feedback loop that also enables them to allocate resources where they are most needed.	\$1,057,100.00	18/10/2017	15/03/2019	No	NA	No	NA
ATTIA LTD	Tea tree oil is an iconic natural Australian product. A long product-to-market time currently inhibits industry responsiveness to regulatory or preference change. This project will reduce response time by half to around 4 years by developing a clonal propagation system for tea tree.	\$658,891.20	17/03/2017	30/06/2020	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
AUSTRALIA CHINA TECHNOLOGY INCUBATOR PTY LTD	ACTI's Chinese partner Joyin Innovation & Manufacturing Center (JIMC) will be investing \$500,000 cash in the Project, \$200,000 as direct investment into Australia, to fund 4 core programs as a seamless pathway into China, the 2nd largest healthcare market. These programs are - China Bootcamp; China Readiness; China Immersion; & China Residency. The first 2 programs develop executable market entry strategies to help 60+ medtech start-ups overcome risks & maximise success factors of China market entry. The remaining 2 programs cement these in-market linkages, as start-ups spend 3+ months in a JIMC incubator in China implementing market plans, receive in-market mentoring & build relationships to secure funding from JIMC's Angel Fund & achieve license or other export outcomes.	\$550,000.00	1/02/2018	31/12/2019	No	NA	No	NA
AUSTRALIAN ACADEMY OF SCIENCE	To support the continuation of international science engagement activities.	\$599,170.00	19/06/2015	31/08/2018	No	NA	No	NA
AUSTRALIAN ACADEMY OF SCIENCE	The Recipient must undertake the delivery of the Early and Mid-Career Researcher Fellowships and the Women in Science, Technology, Engineering, Mathematics and Medicine (STEMM) Workshop in accordance with the goals and in the bilateral spirit of the Australia India Strategic Research Fund programme.	\$582,560.00	6/05/2016	31/10/2018	No	NA	No	NA
AUSTRALIAN ACADEMY OF SCIENCE	This Grant is being provided under the National Innovation and Science Agenda's (NISA) 'Expanding opportunities for women in science, technology, engineering and mathematics (STEM) and entrepreneurship' initiative. The Commonwealth will provide \$2 million (GST excel) in funding over 2016-17 to 2019-20 to the Grantee in collaboration with the Consortium Partner to: support the expansion of the Science in Australia Gender Equity (SAGE) program to make it available to all Australian publicly-funded research organisations on an annual basis from 2017.	\$2,200,000.00	6/05/2016	31/12/2019	No	NA	No	NA
AUSTRALIAN ACADEMY OF SCIENCE	Funding supports international multi-partner activities that build science, research and innovation collaboration to address shared Asia-Pacific regional challenges.	\$3,520,000.00	8/08/2016	30/07/2021	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.	\$249,175.00	13/06/2018	7/11/2020	No	NA	No	NA
AUSTRALIAN ACADEMY OF SCIENCE	Grant to provide high-performing early to mid-career researchers with the opportunity to travel to India and work with leading researchers at major Indian science and technology organisations.	\$155,995.40	22/06/2018	30/06/2020	No	NA	No	NA
AUSTRALIAN ACADEMY OF SCIENCE	Australian-China Science Academy Symposium Series.	\$350,900.00	19/05/2015	1/10/2019	No	NA	No	NA
AUSTRALIAN ACADEMY OF SCIENCE	Australian-China Science Academy Symposium Series.	350,900.00	19/05/2015	31/12/2019	No	NA	No	NA
AUSTRALIAN ACADEMY OF TECHNOLOGICAL SCIENCES AND ENGINEERING LTD	The Project will enable Australian Small to Medium Enterprises and researchers to link with international counterparts to seize opportunities and explore collaboration projects in priority areas of importance to Australia through Priming Grants and Bridging Grants schemes.	\$5,438,400.00	4/11/2016	30/09/2020	No	NA	No	NA
AUSTRALIAN ACADEMY OF TECHNOLOGICAL SCIENCES AND ENGINEERING LTD	The Australian Academy of Technology and Engineering will produce a series of up to 20 video profiles utilising female role models in STEMM industries to be integrated into the STELR program but with a focus to develop girls taking up STEM subjects and careers in industry. Profiles will be drawn from all states and territories and cover a range of STEM fields. The profiles will consist of interviews overlaid with video and still images of the subject at work. This will ensure that the videos are authentic and relevant to young women. The video profiles will be posted on the ATSE STELR website. The video profiles will be supported by classroom activities and supporting curriculum materials. The videos will be stand-alone but also embedded into STELR web-based lessons in the scientists at work sections. The videos will inspire girls to pursue STEM careers and boost enrolments of girls in STEM subjects in senior years of schooling by highlighting study pathways.	\$275,000.00	25/01/2017	31/08/2018	No	NA	No	NA
AUSTRALIAN ACADEMY OF TECHNOLOGICAL SCIENCES AND ENGINEERING LTD	Funding is provided to facilitate future long term science, technology and innovation collaboration between Australia and China, bringing together future science leaders from both countries to foster long term relationships.	\$469,997.00	17/05/2017	31/12/2018	No	NA	No	NA
AUSTRALIAN BROADCASTING CORPORATION	Australian Broadcasting Corporation National Science Week to devise and stage citizen driven interactive science project. As well as implementing a publicity campaign regarding National Science Week across Australia.	\$297,000.00	20/06/2017	31/03/2019	No	NA	No	NA
AUSTRALIAN CRAYFISH HATCHERY PTY LTD	Accelerating Commercialisation will be used to establish a state-of-the-art (SOTA) redclaw hatchery, revolutionising global redclaw crayfish production and sales.	\$412,500.00	12/01/2017	10/11/2018	No	NA	No	NA
AUSTRALIAN CYBER SECURITY GROWTH NETWORK LTD	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.	\$31,900,000.00	12/12/2016	15/02/2021	No	NA	No	NA

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AUSTRALIAN CYBER SECURITY GROWTH NETWORK LTD	To enable the Australian Cyber Security Growth Network Ltd (ACSGN) to design, implement and manage its version of the information technology platform known in the Industry Growth Centres Initiative as the Industry Growth Network, for use by the ACSGN and its stakeholders, clients and others.	\$836,000.00	26/06/2017	30/09/2021	No	NA	No	NA
AUSTRALIAN CYBER SECURITY GROWTH NETWORK LTD	To address gaps and inconsistencies in the Australian cyber security sector's approach to measuring its ecosystem growth and the impact of the growth on the broader Australian economy.	\$250,000.00	19/06/2018	30/12/2019	No	NA	No	NA
AUSTRALIAN ENERGY RESOURCES GROWTH CENTRE LTD	Oil, Gas and Energy Resources Growth Centre.	\$32,560,000.00	9/02/2016	30/06/2020	No	NA	No	NA
AUSTRALIAN ENERGY RESOURCES GROWTH CENTRE LTD	Map future employment needs of the Oil and Gas industry, and to assist in developing a National Energy Literacy Framework.	\$275,000.00	1/05/2018	30/06/2019	No	NA	No	NA
AUSTRALIAN INSTITUTE OF MARINE SCIENCE	Funding for the establishment of the Sino-Australian Centre for Healthy Coasts a centre focused on the translation of data, information and models into management solutions for coastal pollution and ecosystem safety.	\$1,099,998.90	5/07/2016	30/06/2019	No	NA	No	NA
AUSTRALIAN LAMB COLAC PTY LTD	Production Expansion and Export Project (PEEP).	\$3,575,000.00	13/10/2014	28/02/2019	No	NA	No	NA
AUSTRALIAN MUSEUM TRUST	Grant for a new Eureka Prize for Innovation in Citizen Science. The grant is for three years and will help support raising the profile of Citizen Science in Australia and build capacity.	\$120,750.00	15/06/2016	31/10/2018	No	NA	No	NA
AUSTRALIAN MUSEUM TRUST	The Australian Museum has created FrogID, a five year national citizen science initiative to involve all Australians in frog conservation, by contributing information on Australian frogs and their distribution. An education component will also be tailored to Australian primary and high schools.	\$493,193.00	20/06/2017	28/06/2019	No	NA	No	NA
AUSTRALIAN NATIONAL LOW EMISSION COAL RESEARCH & DEVELOPMENT LTD	Funding for the development and implementation of a research program for the National Low Emissions Coal Initiative with the Australian National Low Emissions Coal Research and Development Ltd (ANLEC R&D) (RET 000477).	\$78,760,000.00	3/03/2010	30/06/2020	No	NA	No	NA
AUSTRALIAN NATIONAL UNIVERSITY	Butterflies Australia is an online database for collecting records on the distribution and abundance of Australian butterflies. Citizen scientists will have the opportunity to learn how to identify butterflies in their local area, and to contribute by inputting their sightings into a national database via a web portal with expert moderators helping verify their records.	\$376,704.90	20/06/2017	30/06/2020	No	NA	No	NA
AUSTRALIAN NATIONAL UNIVERSITY	Grant to support the replacement or renewal of specified aged or deteriorated telescope infrastructure, and that the continuity of service at the Anglo-Australian Telescope (AAT) is maintained for the optical astronomy community.	\$743,778.09	27/06/2018	31/03/2020	No	NA	No	NA
AUSTRALIAN PV INSTITUTE LTD	The outcome of the project will be the development of an advanced manufacturing process and corresponding high throughput commercial tools based on Australian IP to allow cheaper solar cells to be made whilst maintaining high efficiencies and stability in field operation.	\$1,100,000.00	23/06/2017	1/09/2021	No	NA	No	NA
AUSTRALIAN SCIENCE INNOVATION	Funding will be allocated to support all elements relating to the preparation and delivery of the 2019 Asian Physics Olympiads.	\$1,760,000.00	4/05/2016	30/09/2019	No	NA	No	NA
AUSTRALIAN SCIENCE INNOVATION	Funding to support the Australian Science Olympiads science competitions and participation in the International Science Olympiads.	\$2,992,000.00	4/05/2016	31/10/2020	No	NA	No	NA
AUSTRALIAN SCIENCE TEACHERS ASSN	Funding to the Australian Science Teachers Association to administer and evaluate the National Science Week school grant process, and enable school participation in National Science Week.	\$1,078,000.00	9/04/2015	28/02/2019	No	NA	No	NA
AUSTRALIAN SEAFOOD INDUSTRIES PTY LTD	Future Oysters Co-operative Research Centre Project will undertake research needed to rebuild and evolve the Australian oyster aquaculture industry. Research conducted will accelerate breeding of disease resistant oysters, improve disease management, increase productivity and profitability; and diversify risks to allow the industry to grow and supply domestic markets and a growing global consumer demand for seafood.	\$3,300,000.00	8/08/2016	31/08/2019	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
BACK PADDOCK COMPANY PTY LTD	Back Paddock has developed Opterra to fill the market gap for an integrated technology platform for digital agriculture. The platform bridges the disconnected environment between cropping and livestock management applications enabling crop and pasture specialists to work directly with livestock nutrition specialists enabling Australian farmers and graziers to improve their livestock feed optimisation. Entrepreneurs' Programme commercialisation support will be used to help Back Paddock commercialise Opterra and lay the foundation for improved farm productivity, profitability and environmental management.	\$335,439.50	5/04/2018	6/03/2020	No	NA	No	NA
BBF1 IIF PARTNERSHIP, LP	Grant awarded to assist to develop fund managers with experience in the early stage venture capital industry by addressing capital and management constraints and to encourage the development of new companies which are commercialising research and development.	\$20,000,000.00	1/01/2008	1/01/2018	No	NA	No	NA
BECOME. LIFE DESIGN PTY LTD	BECOME has developed a progressive solution to career development for young people. The tool utilises Artificial Intelligence to teach the skills to explore design and navigate 21st century lives and careers via repeated engagement and personalised career guidance. Entrepreneurs' Programme commercialisation support will be used to help BECOME complete development and initial sales of the web app version to 8-12 year olds and conduct a large pilot project with independent research partners.	\$187,000.00	12/04/2018	7/09/2019	No	NA	No	NA
BERTOCCHI SMALLGOODS PTY LTD	The project is a \$9 million capital investment project which includes the construction of a new amenities building, installation of a state of the art slicing & packaging line and fit out of a cold and dry storage facility.	\$2,200,000.00	5/05/2015	28/02/2019	No	NA	No	NA
BIOPOWER SYSTEMS PTY LTD	The project designs and builds the next generation O-Drive (O-Drive2), a power hub for multiple ocean energy converters (wave or tidal currents).	\$2,310,000.00	11/12/2017	30/06/2020	No	NA	No	NA
BIOQ DEVICES PTY LTD	QHeart Medical in collaboration with Frontier Lifeline Hospital, UNSW & QUT, are developing a revolutionary heart failure treatment device. Our 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	30/10/2020	No	NA	No	NA
BLACKBIRD STARTMATE OPS PTY LTD	The project will use Incubator Support initiative grant funds to expand the scope and capacity of the existing Startmate accelerator program. Grant funds will be used to run a series of national roadshows and expand on the current Startmate services.	\$550,000.00	17/01/2018	31/03/2019	No	NA	No	NA
BLUE CHILLI TECHNOLOGY PTY LTD	Following on from the SheStarts accelerator for early-stage female-led start-ups, BlueChilli will use grant funds to create a structured alumni program for later-stage companies to develop skills for scaling their businesses and establishing distribution channels in the US and Asia. This program will support female founders to demonstrate global scale and international distribution opportunities in order to access Series A funding overseas.	\$550,000.00	19/12/2017	31/10/2018	No	NA	No	NA
BOARD OF THE QUEENSLAND MUSEUM	Funding for activities against recommendations of the Inspiring Australia - A National Strategy for Engagement with the Sciences.	\$1,078,000.00	15/05/2015	31/05/2019	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
BONDI LABS GROUP PTY LTD	Bondi Labs Group has developed an innovative cloud based virtual 3D simulation training, workplace productivity and data analytics software product for the global supply chain workforce. This technology will address the WHS workforce competency compliance and reporting needs for companies in the supply chain. Entrepreneurs Programme support will be used to support Bondi Labs commercialise its software product and achieve significant global licencing revenue from our target markets with significant additional national benefits by improving Workplace Safety using human centric virtual technologies.	\$550,000.00	12/04/2018	5/11/2019	No	NA	No	NA
BOTANIC GARDENS & PARKS AUTHORITY	The 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	1/09/2021	No	NA	No	NA
BOUNDARY BEND OLIVES PTY LTD	Boundary Bend Olives is Australia's largest olive farmer, olive oil producer and marketer of extra virgin olive oil under its Cobram Estate and Red Island brands. As part of its sustainability focus, the company now intends to use the waste and by-products from olive production to manufacture high-value extracts by installing advanced processing and extraction equipment. Through this project the company is looking to expand its business into supplying high quality nutraceutical and cosmeceutical ingredients and consumer goods.	\$893,554.20	22/12/2017	9/06/2019	No	NA	No	NA
BRANIR PTY LTD & 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

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BRIAN INVESTMENTS PTY LTD	Davies Wear Plate Systems has developed a complete, integrated System incorporating Sacrificial Ceramic Wear Liners with a wear side only attachment system and real time wear monitoring for the global mining industry. This solution will increase productivity, reduce cost and increase safety. Entrepreneurs' Programme commercialisation support will be used to help Davies Wear Plate Systems commercialise this product and achieve validation of commercial viability to customers and strategic partners, finalise the commercial system and deliver first sales.	\$624,123.50	14/12/2017	31/03/2019	No	NA	No	NA
BRIDGEWATER COMPOST PTY LTD	The project involves the design and construction of a proprietary production system for a new mushroom growing substrate, which aims to increase mushroom yields from 28-29kg/m2 to 40kg/m2. This will allow Bridgewater Compost to compete more successfully in both the Australia and International markets.	\$577,500.00	8/03/2017	28/10/2018	No	NA	No	NA
BRONTECH PTY LTD	Brontech Pty Ltd has developed a decentralised identity and data sharing system that enables users to reuse their personal data, monetise it and verify who they are. With this solution, the company is targeting businesses that need access to personal data to give them competitive edge or need to establish trusted system for their operations.	\$137,456.00	6/06/2017	30/09/2018	No	NA	No	NA
BT IMAGING PTY LTD	Up to 10% of solar modules will fail during their lifetime & the remedies are expensive which increases the cost of solar power. BT Imaging & UNSW have developed a prototype enabling 100% testing of solar modules after manufacturing & before installation, allowing defective modules to be identified and removed. Our solution is a proprietary inspection hardware unit, a global PV module defect database & big data analytics.	\$2,024,812.90	27/03/2017	28/02/2019	Yes	Intellectual Property	Yes	Intellectual Property
BUSHFIRE & NATURAL HAZARDS CRC LTD	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.	\$51,700,000.00	28/06/2013	30/06/2021	No	NA	No	NA
BUSINESS ENTERPRISE CENTRE (DARWIN REGION) INC	Australian Small Business Advisory Services Northern Australia Tourism Initiative.	\$660,000.00	16/05/2016	30/06/2019	No	NA	No	NA
BUSINESS ENTERPRISE CENTRE (DARWIN REGION) INC	Australian Small Business Advisory Services Northern Australia Tourism Initiative.	\$660,000.00	23/05/2016	30/06/2019	No	NA	No	NA
CAFÉ AND CATERING SOLUTIONS T/A MEGABITES	Questacon café lease.	\$470,622.02	28/02/2013	15/02/2019	No	NA	No	NA
CALIX LTD	Calix is an Australian technology company that has successfully commercialised a platform technology, the Calix Flash Calciner, for processing minerals. It has established a first-of-kind commercial scale plant in Bacchus Marsh, Victoria, to make nano-active magnesium-based products for water treatment, sewage infrastructure, aquaculture, agriculture and polymer processing. Following excellent early results, Calix now intends to build the e-Calciner to extend the CFC technology into the production of high value materials for advanced batteries, where the low cost products will be globally disruptive to the battery electrode market. It will also produce materials for supercapacitors, catalysts, food and healthcare products.	\$890,732.70	15/01/2018	7/02/2020	No	NA	No	NA
CAPE YORK SUSTAINABLE FUTURES INC	Australian Small Business Advisory Services Northern Australia Tourism Initiative.	\$660,000.00	19/05/2016	30/06/2019	No	NA	No	NA
CAPITAL MARKETS CRC LTD	The Capital Markets CRC will develop operational technology solutions to enhance the integrity and efficiency of financial and health markets in Australia and globally.	\$35,585,000.00	26/06/2014	30/06/2019	No	NA	No	NA
CARBON REVOLUTION OPERATIONS PTY LTD	Carbon Revolution Operations Pty Ltd (CR), the global leader in carbon fibre wheel development and manufacture, is about to embark on a major expansion program at its Waurn Ponds site. The CR production process includes 3 stages - forming a 'dry fibre' wheel, the injection of this wheel with resin and final wheel finishing processes. CR has commissioned a prototype wheel injection line to develop this process however this prototype line will not support high volume manufacture. The project proposed by CR is to develop a production ready, modular 'high volume carbon fibre Resin Transfer Moulding line' - this would have immediate application in the expansion at the CR facility in Waurn Ponds where planned output is targeted to reach 1000 wheels per day by 2023.	\$2,438,623.00	28/02/2018	6/02/2020	No	NA	No	NA
CARBON TRANSPORT AND STORAGE CORPORATION (CTSCO) PTY LTD	Carbon Capture Storage Demonstration Project in the Surat Basin of Queensland incorporating the design and construction of injection facilities at Glenhaven for the injection and monitoring of carbon dioxide sourced from a plant at Millmerran Power Station. The project also includes the permitting process and Community and Stakeholder engagement to facilitate this project and any future injection of carbon dioxide. Now that the Pre-feasibility has been successfully completed (West Wandoan well 1 drilled and geological P95 achieved), the current program is to prepare for test injection of up to 180,000 tonnes of CO2 into the Precipice Sandstone formation to achieve permitting for long term storage of CO2. Next phase of the program is the Feasibility/Front-End Engineering Design (FEED) phase to Final Investment Decision (FID) in 2018/2019.	\$9,652,500.00	28/06/2016	30/06/2019	No	NA	No	NA
CARNEGIE INNOVATION FUND, LP	Innovation Investment Fund.	\$20,000,000.00	4/05/2011	3/05/2021	No	NA	No	NA
CARNEGIE VENTURE CAPITAL PTY LTD & M.H. CARNEGIE & CO. HOLDINGS PTY LTD & M.H. CARNEGIE NOMINEES PTY LTD	Develop fund managers with experience.	\$40,000,000.00	19/12/2013	18/12/2023	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	30/01/2021	No	NA	No	NA
CBR INNOVATION NETWORK LTD	Funding for activities against recommendations of the Inspiring Australia - A National Strategy for Engagement with the Sciences.	\$577,500.00	2/03/2015	31/03/2019	No	NA	No	NA
CBR INNOVATION NETWORK LTD	The project is to create an out-of-school, 10-week programme for girls in Canberra and the nearby regional area. The programme will be run four times over a two-year period and is designed to develop girls STEM skills, entrepreneurial skills and provide them with knowledge of the STEM entrepreneurial career pathways available.	\$264,000.00	24/02/2017	21/03/2019	No	NA	No	NA
CELL THERAPIES PTY LTD	This project introduces a technology to monitor transplanted cells by clinically validating a novel cell tracking agent and progressing this technology towards clinical translation and commercialization.	\$1,100,000.00	16/06/2017	1/09/2019	No	NA	No	NA
CENTENNIAL COAL COMPANY LTD	Safety Duct and VAM-RAB Scale Up. This project aims to install a direct coupled regenerative thermal oxidiser (RTO) to a ventilation fan and to develop transparent methodology for future installations at Australian coal mines.	\$7,332,359.00	1/08/2013	30/06/2020	No	NA	No	NA
CENTRAL QUEENSLAND UNIVERSITY	Entrepreneurs Programme commercialisation support will be used for software development.	\$183,700.00	11/07/2017	30/06/2019	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
CENTRE FOR EYE RESEARCH AUSTRALIA LTD	The Women in Leadership Development (WILD) Program is a STEM leadership course developed by women, for women. It will provide a group of Victorian mid-career women with the necessary qualifications, skills and confidence to achieve career momentum and attain senior leadership roles, particularly company directorships. By doing so, it will help to address gender disparity across the STEM sector. The WILD Program will be led by Centre for Eye Research Australia, with a project team comprising STEM professionals across Victoria.	\$192,390.00	6/06/2018	27/11/2019	No	NA	No	NA
CHARLES DARWIN UNIVERSITY	Funding for activities against recommendations of the Inspiring Australia - A National Strategy for Engagement with the Sciences.	\$511,500.00	23/06/2015	28/02/2019	No	NA	No	NA
CHARLES DARWIN UNIVERSITY	Charles Darwin University's project, 'Catalysing 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

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CICADA INNOVATIONS PTY LTD	Cicada Innovations Pty Ltd will host an educational course followed by a networking event which will target women studying STEM at university. 'Project XX' will allow female university students to explore career paths within STEM outside of academia. The target audience is female STEM undergraduates, early stage researchers and aspiring female entrepreneurs in NSW.	\$160,600.00	12/06/2018	9/03/2020	No	NA	No	NA
CITRUS INTERNATIONAL PTY LTD	Entrepreneurs Programme commercialisation support will help accelerate the rate of development of the generic product, its scalability and availability to international retail and Fast-Moving Consumer Goods (FMCG) manufacturers in Australia and the USA.	\$928,576.00	14/09/2017	30/08/2018	No	NA	No	NA
CLARITY PHARMACEUTICALS PTY LTD	This project, focused on a trial in children's cancer using SARTATE (a novel radiopharmaceutical compound for treating cancer), it will address the need by developing new regulatory and manufacture capabilities in Australian hospitals, research centres and service providers.	\$2,764,300.00	1/08/2016	30/09/2019	Yes	Intellectual Property	Yes	Intellectual Property
CLEAN TEQ LTD	Wastewater is a potential source of fresh water however treatment is energy intensive. Graphene oxide based water treatment technologies have potential to significantly reduce energy requirements. Modified graphene oxide adsorbents and membranes will be used to clean water and recover valuable organics.	\$695,513.50	24/03/2017	17/09/2018	Yes	Intellectual Property	Yes	Intellectual Property
CLEARVUE TECHNOLOGIES LTD	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	31/03/2020	Yes	Intellectual Property	Yes	Intellectual Property
CLEVERTAR	Relational agents for health coaching.	\$462,000.00	23/12/2015	25/11/2018	No	NA	No	NA
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.	\$517,002.00	25/06/2018	30/08/2024	No	NA	No	NA
CLIPCHAMP PTY LTD	Entrepreneurs' Programme commercialisation support will be used to commercialise Supercut in an international market of non-video-production-professionals in a range of industries, offering an intuitive, low-cost alternative to outsourced video production, establishing a major player in online video in Australia.	\$549,511.60	25/10/2017	31/07/2018	No	NA	No	NA
CMG OPERATIONS PTY LTD	This project aims to produce an airborne gravimeter (GTz) integrated with Doppler lidar to dramatically improve the spatial resolution of the data, remove limits on the range of data acquisition, and introduce the ability to view the data from anywhere in the world in real-time.	\$2,195,820.00	9/10/2017	30/09/2019	No	NA	No	NA
CO2CRC LTD	This funding will keep the Otway geological storage test facility open and secure the storage programme. The Otway site is a strategically important facility that makes an internationally significant contribution to the demonstration and progress of CO2.	\$27,500,000.00	1/12/2014	30/06/2020	No	NA	No	NA
CODAN LTD	This project allows Codan to introduce advanced Surface Mount Technology line equipment to be globally competitive in winning Defence electronics manufacture work for major Australian Defence programs and global supply chains.	\$581,166.30	3/04/2018	20/11/2019	No	NA	No	NA
COLLABFORGE PTY LTD	Scaffle helps public servants plan and deliver consultation and engagement projects. It uses artificial intelligence, flexible smart templates, and a marketplace of methods and tools to reduce the effort associated with running great engagements. It also helps public servants collaborate on engagement projects and learn from each other. By making great engagement easier to do, Scaffle will deliver a step change in engagement practice across the public sector. It raises the bar for all, while driving high performers even higher. This project will deliver Scaffle as a market-ready product, code signed with government and built on a solid technical foundation for future scalability and integration with other services.	\$1,099,780.00	10/10/2017	21/12/2018	No	NA	No	NA
COLLECTIVE CAMPUS PTY LTD	Collective Campus will use grant funds to expand the scope and size of our upcoming Corporate Accelerator programs. Our programs combine the domain expertise, networks and resources of large organisations with the agility of start-ups, increasing the likelihood of success. Our accelerators condense 2 years of effort into a structured 13 week program and provides start-ups with guidance, mentorship, education, corporate support, coworking space access, networks and funding to underpin growth. Our methodology is industry agnostic and we can work across industries and verticals such as Mixed Reality, Education, Health, Cyber Security, Legal Services and Tourism to name a few.	\$550,000.00	5/12/2017	1/12/2019	No	NA	No	NA
COOMBOONA HOLDINGS PTY LTD	The project will utilise recent innovative research to develop cost-effective commercial-scale applications to recover nitrogen from waste in the dairy, pork and poultry industries.	\$2,716,374.10	31/10/2017	31/10/2020	No	NA	No	NA
CPiE PHARMACY SERVICES R & D PTY LTD	CPiE Research & Development are developing an innovative single-use portable electronic infusion device for the national and international home healthcare market. Entrepreneurs' Programme commercialisation support will be used to help commercialise this medical device, in a global \$6bn infusion pump market.	\$480,975.00	5/01/2017	30/11/2018	No	NA	No	NA
CRC CARE	The research of the CRC for Contamination Assessment and Remediation of the Environment (CARE) is aimed at providing the data, technology and knowledge to allow regulators and industry to better balance human health and environmental concerns.	\$32,010,000.00	1/07/2011	30/06/2020	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 LTD	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 LTD	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 LOW CARBON LIVING	Funding will assist to develop new social, technological and policy tools for reducing greenhouse gas emissions in the built environment. The Cooperative Research Centre (CRC) will help unlock barriers to cost-effective carbon saving opportunities.	\$30,800,000.00	8/06/2012	30/06/2019	No	NA	No	NA
CRC FOR SHEEP INDUSTRY INNOVATION	The CRC for Sheep Industry Innovation will enhance sheep wellbeing and productivity, value-based trading of sheep meat and deliver affordable technologies to transform the Australian sheep industry.	\$17,050,000.00	23/06/2014	30/06/2019	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
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
CSIRO	The recipient will develop the system level plan for the Assembly, Integration and Verification of the Square Kilometre Array1-Low telescope.	\$454,800.00	16/06/2017	31/03/2019	No	NA	No	NA
CSIRO	Additive manufacturing (AM) offers distinctive advantages over conventional subtractive manufacturing processes such as machining. For example, AM can produce complex high-performance components that are otherwise impossible to make. However, metal components produced by AM frequently have microscopic structural defects such as porosity. 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.	\$1,094,876.20	22/06/2017	1/09/2020	No	NA	No	NA
CSIRO	Support for the expansion of the Gas Industry Social and Environmental Research Alliance (GISERA).	\$4,000,000.00	27/06/2017	30/06/2020	No	NA	No	NA
CSIRO	Grant to develop a model to simulate and predict specific disaster situations to provide robust recommendations on how to coordinate resource deployment.	\$385,000.00	22/06/2018	30/10/2021	No	NA	No	NA
CSIRO	This project builds on the existing collaboration between IHI, a Japanese supplier of post-combustion CO2 capture technology.	\$867,354.40	1/07/2016	30/06/2019	No	NA	No	NA
CSIRO	This project entails completing and instrumenting an existing well and injecting small volumes of CO2 for testing purposes into intervals of the Lesueur Formation in Western Australia. The purpose is to aid demonstration of the commercial viability of geologically storing carbon and contribute to broadening the portfolio of globally evaluated geological settings for storage via testing of a different geological depositional environment. Because of geological storage's highly site specific nature, a wider range of tested geological analogues will build increased confidence to (a) drive industrial uptake and investment in this method of emissions mitigation and (b) reduce uncertainty in areas lacking in a laterally extensive regional seal. This project will leverage the availability of wells drilled in WA for storage site characterisation at the South West Hub CCS Project site and a range of monitoring tools and analytical equipment purchased through the National Geosequestration Laboratory (NGL) to develop an in situ laboratory for field testing carbon storage. Additionally, this project will produce a legacy site for domestic and international training, capacity development and technology testing. The Project will be conducted at CSIRO's facility in Kensington, WA, using NGL equipment and at the South West Hub CCS well site in the Shire of Harvey, WA.	\$3,031,242.50	13/10/2016	30/06/2019	No	NA	No	NA
CSIRO	support the Victorian National Science Week Coordinating Committee in 2017 and manage National Science Week website in 2017 and 2018.	\$137,500.00	8/05/2017	31/03/2019	No	NA	No	NA
CSIRO	Water colour is a very informative indicator of the ecological state of marine & fresh-waters. Until recently, only measurable with a suite of unwieldy scientific instruments. With development of Eye on Water by the European Union, these measurements can be made now by citizen scientists by a smart phone app. These citizens will generate a large pool of valid data for calibration of satellite information, and provide a synoptic overview of river, lake, and coastal water quality for natural resource management in Australia.	\$495,000.00	20/06/2017	31/12/2018	No	NA	No	NA

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CSIRO	Digital Careers Program aims to increase awareness, interest and participation amongst school students in computational thinking and digital technologies, particularly those groups who traditionally do not have a great interest in Information and Communication Technology (ICT); increase awareness of career diversity and job opportunities for students studying ICT, Science, Technology, Engineering & Mathematics (STEM) and related fields; provide education and training material and professional development for educators delivering digital technology curriculum & activities.	\$5,425,000.00	1/07/2017	24/12/2020	No	NA	No	NA
CSR BUILDING PRODUCTS LTD	The project outcome will be a new generation of innovative prefabricated building facade systems for Australian climatic conditions. This project will develop safer, more sustainable and more durable facade systems, which exhibit significantly enhanced air/water tightness, resistance to extreme loads and life cycle energy performance. The facade panels will be manufactured in a highly efficient factory in Australia, will be simple to erect and performance and compliance will be guaranteed.	\$3,300,000.00	15/03/2017	29/02/2020	No	NA	No	NA
CTM@CRC LTD	The CRC for Cell Therapy Manufacturing will develop new materials-based manufacturing technologies to increase the accessibility and affordability of cell therapies.	\$22,000,000.00	26/07/2013	30/06/2019	No	NA	No	NA
CTX CRC LTD	The Cancer Therapeutics CRC will build on the drug-discovery engine it has already created to discover effective new drugs for major cancers and improve the lives of Australian children with cancer through tailored and personalised treatment.	\$37,414,300.00	25/06/2014	30/06/2020	No	NA	No	NA
CURTIN UNIVERSITY OF TECHNOLOGY	Funding will support research into a new process for producing high value protein, kafirin from sorghum. The scalable process developed in previous project for sorghum grain will be extended to process distillers dried grain, a waste from sorghum biorefinery. The primary product, kafirin is a novel biomaterial that has applications in biofilms and drug delivery. The project is expected to open up a new value chain for sorghum, an important grain crop to both Australia and India.	\$220,000.00	12/06/2015	31/01/2019	No	NA	No	NA
CURTIN UNIVERSITY OF TECHNOLOGY	The purpose of the Grant is to assist the Pawsey Supercomputing Centre UnINC 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 UnINC 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. The role of Curtin University is to act as an agent for Pawsey in regard to the grant and undertake activities as a UJV member in accordance with the Pawsey Members Agreement 2016. In addition, Pawsey is located directly adjacent to Curtin University, which has fostered a close operating relationship between the two entities.	\$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. 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
CYLITE PTY LTD	Cylite has developed key technology enabling the next generation of ophthalmic diagnostics with applications in Myopia and Cataract treatment. The project will establish the equipment and infrastructure necessary to manufacture their first release of instrument in their Victorian facility. The program comprises two stages: 1. Development of manufacturing equipment and processes, the development of tooling required, and initial prototype manufacturing 2. Evaluation of processes and improvement to provide high production yield and device performance and expansion of line through automation and additional workstations to meet projected capacity.	\$812,900.00	15/01/2018	7/04/2020	No	NA	No	NA
D2D CRC LTD.	The Data to Decisions CRC will develop robust tools to maximise the benefits that Australia's defence and national security sector can extract from big data to reduce national security threats.	\$27,500,000.00	25/06/2014	30/06/2019	No	NA	No	NA
DAITUM PTY LTD	Daitum is developing a prescriptive analytics software application which will make AI, machine learning, and optimisation accessible to non-technical users. We will initially target supply chain management, asset utilisation and rostering in mining, energy, rail and logistics. Prescriptive analytics helps answer the question What should I do? and leads to better decisions for complex problems. Entrepreneurs Programme commercialisation support will help Daitum complete a beta version and confirm the market demand for the product.	\$160,526.30	18/04/2018	7/09/2019	No	NA	No	NA
DCHA HOLDINGS PTY LTD	New facilities at the Cradock Hotel, to improve safety, health and amenity for community and visitor users. Activities include: site preparation, construction of an all-weather meeting and family dining area extension to existing building, construction of a community adventure playground and toilet block, and paving and landscaping.	\$277,234.10	1/06/2018	31/03/2019	No	NA	No	NA
DEAKIN UNIVERSITY	This project will develop safer, more stable energy storage materials and technologies to enable the full potential of renewable energy to be realised.	\$1,099,917.50	27/05/2016	31/05/2019	No	NA	No	NA
DEAKIN UNIVERSITY	This project addresses the global demand for new, high-performing materials, driven by demand for improved performance efficiencies. High entropy alloys are a new class of alloys with outstanding potential for providing enhanced durability and energy reductions in energy, aerospace and mining applications. However, manufacturing these alloys in large and complex components is a challenge. This project will pioneer new high-entropy alloy components and compositions using advanced manufacturing.	\$1,095,564.80	23/06/2017	30/11/2020	No	NA	No	NA
DEFENDTEX PTY LTD	Australia has a pioneering heritage and internationally recognised capability in the development and flight testing of hypersonic air breathing engines (scramjets). A major barrier to commercialising this technology is that Australian designed scramjet engines are exclusively hydrogen fuelled. Hydrocarbon fuel is required for commercial deployment due to challenges of hydrogen usage. This project solves this problem by developing new technology to fuel scramjets with liquid hydrocarbons.	\$2,732,959.90	22/08/2016	30/06/2019	No	NA	No	NA
DEFENDTEX PTY LTD	The project will deliver new processing methods for energetic materials in additive manufacturing. Advancements in this field will have wide application in civil, mining and defence and construction industries.	\$2,860,000.00	2/11/2017	8/03/2020	No	NA	No	NA
DEPARTMENT OF ECONOMIC DEVELOPMENT, JOBS, TRANSPORT AND RESOURCES	The CarbonNet project investigates the potential for a large scale carbon capture and storage (CCS) network in the Gippsland region of Victoria. The network could cover multiple sources of carbon dioxide captured from industrial plants or power stations. The carbon dioxide would be transported via a shared pipeline and injected offshore in a deep sub-sea storage formation. If viable, CarbonNet could enable innovative new industries in the Gippsland region that would secure jobs, boost skills and attract investment. It would also strengthen Victoria's energy security in a carbon constrained future. CarbonNet is managed and co-funded by the Australian and Victorian governments.	\$104,773,852.70	19/06/2014	30/06/2020	No	NA	No	NA
DEPARTMENT OF JOBS, TOURISM, SCIENCE AND INNOVATION	NAIF Administered Loan for the development of Northern Australia paid to Department of Jobs, Tourism, Science and Innovation in Western Australia on behalf of Onslow Marine Support Base Pty Ltd.	\$16,800,000.00	5/06/2018	26/10/2027	No	NA	No	NA
DEPARTMENT OF STATE DEVELOPMENT BUSINESS AND INNOVATION	Provision of funding to accelerate the development and deployment of technologies to reduce emissions from coal use (RET 002876).	\$15,000,000.00	1/09/2013	30/06/2019	No	NA	No	NA
DISTRICT COUNCIL OF KIMBA	Construction of new amenities block for camping site users at the Kimba Recreation Reserve. Works will include: site preparation, construction and fit-out of amenities block, plumbing and electrical work, landscaping and installation of solar lighting.	\$174,739.00	1/05/2018	31/05/2019	No	NA	No	NA
DISTRICT COUNCIL OF KIMBA	Major upgrade of the Lions/Apex Central Park playground, to improve safety, appeal and play opportunities for children and families. Activities include: building a retaining wall, and installation of shade sail, safety fencing, solar lighting, park furniture, paving and artificial turf.	\$114,355.00	14/05/2018	28/02/2019	No	NA	No	NA
DISTRICT COUNCIL OF KIMBA	Significant renovation of the Kimba Soldiers Memorial Institute, the central venue for community events. Activities include: installation of acoustic ceiling, air-conditioning and sound system. Windows will also be replaced, retaining wall repaired and the facility repainted (interior and exterior).	\$208,981.00	1/05/2018	31/05/2019	No	NA	No	NA
DOG & BONE HOLDINGS PTY LTD	The Entrepreneurs' Programme commercialisation support will be used to help Dog and Bone complete the design and testing, whilst researching and developing its potential application for the hearing impaired and music industry.	\$337,722.00	2/03/2018	6/12/2019	No	NA	No	NA
DORSAVI LTD	DorsaVi Ltd is a biotechnology company specializing in medical grade wearable sensors. DorsaVi has recently released new products into the clinical and workplace safety sector that have been enthusiastically received by the market in both Australia and abroad. DorsaVi recognizes that to meet the predicted demand for the product, it is essential that the manufacturing capacity is increased ten-fold. The manufacturing capacity will be expanded by designing, building and commissioning an 'Automated Sensor Calibration System' to streamline and accelerate production of our sensor technology. This will enable DorsaVi to fulfil large scale local and export contracts.	\$1,214,765.20	22/12/2017	6/11/2020	No	NA	No	NA
DREAMWEAVER IP PTY LTD	Dreamweaver has designed a world-first, fully recyclable suite of packaging containers for transporting temperature sensitive perishable products. Temperature controlled logistics are critical to many industries such as Agribusiness, Aquaculture, Biotechnology, Food and Pharmaceuticals. Dreamweaver's packaging solution aims to replace polystyrene which is a significant pollutant and environmental hazard. Entrepreneurs' Programme commercialisation support will assist Dreamweaver in building a State-of-the-Art manufacturing facility, achieving first sales and transitioning primary producers away from polystyrene.	\$1,030,485.50	12/10/2017	31/08/2018	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
DRUGS FREE SPORTS NEW ZEALAND	Supplement Sample Analysis.	\$150,000.00	17/06/2018	30/06/2019	No	NA	No	NA

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DYESOL LTD	Perovskite solar cells (PSC), a game-changing 3rd-gen renewable energy innovation, have projected costs much lower than incumbent PV. PSC has >22% efficiency at lab scale and is nano-engineered from tiny amounts of cheap, abundant materials using simple solution coating manufacturing.	\$2,750,000.00	24/03/2017	30/09/2018	No	NA	No	NA
EARTHWATCH INSTITUE	ClimateWatch will build a network of citizen scientists across Australia gathering local, regional and national scale data on our nation's biological response to climate change. Using app based technology, Australians take images and record behavioural and geographical data of plant and animal species.	\$468,055.50	20/06/2017	30/06/2020	No	NA	No	NA
ECO FUEL INNOVATIONS PTY LTD	This project will deliver the efficient conversion of such waste to high-energy-density liquid fuel using catalytic, low temperature and low pressure depolymerisation. Key to this will be the development of strategies, informed by detailed techno economic analysis, to optimise the process, maximise the energy efficiency and bridge the commercialisation valley of death.	\$2,035,000.00	6/10/2017	30/06/2020	No	NA	No	NA
EDUCATION CHANGEMAKERS PTY LTD	The grant will help support a project that will focus on thirty female teachers or educators from regional areas attending three workshops and providing them with the tools required to implement change initiatives in their areas.	\$123,750.00	13/02/2017	30/11/2018	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
ELLEX MEDICAL PTY LTD	Ellex Medical Pty Ltd will invest in advanced equipment and systems as part of an expansion of its ophthalmic medical device manufacturing capacity, also involving relocation from Adelaide, SA to new premises in Salisbury, SA.	\$2,750,000.00	22/12/2016	31/10/2018	No	NA	No	NA
ELLIES PEARLING PTY LTD	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
EM CLARITY PTY LTD	EMClarity, in partnership with EM Solutions and CSIRO, has developed a very high speed backhaul radio with features that offer telecommunications carriers ten times the capacity of their existing radio solutions, which is needed in the rollout of mobile broadband 5G networks around the world. Entrepreneurs' Programme support will be used to re-engineer the product to meet the cost targets demanded in this dynamic and high volume telco market, and to add necessary telco features.	\$825,000.00	26/02/2018	7/09/2019	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
ENERGY EFFICIENCY AND CONSERVATION AUTHORITY	Funding to develop Regulatory Impact Statement for refrigerated cabinets for Australia and New Zealand	\$260,000.00	14/06/2016	31/12/2018	No	NA	No	NA
ENERGY PIPELINES CRC	Safety and efficiency are key to the transportation of dense phase CO2 for CCS projects. Recent RD&D has shown that fracture control models for gas pipelines are not valid for dense phase CO2 pipelines. Therefore current CO2 pipeline Standards require CCS projects opting to deploy dense phase CO2 pipelines to undertake full scale testing to validate their design. This project will develop a new fracture control model for CO2 pipelines, validated by two full scale fracture tests. The dispersion of the CO2 from the tests into the atmosphere will be measured allowing validation of CO2 dispersion models. This is critical in mitigating hazards posed by releases of CO2 from pipelines. The project will also explore financial benefits which could be gained by operating long distance pipelines at higher pressure. The outcomes of this project will provide confidence in critical areas of CO2 pipeline design and operation, improving the technical and financial viability of CO2 pipelines.	\$3,552,506.10	28/06/2016	30/06/2019	No	NA	No	NA
ENI AUSTRALIA LIMITED	This project builds on work carried out by Geoscience Australia's (GA) regional assessment of the CO2 storage potential in the Petrel Sub-basin (PSB) in NT. Adding to Evans Shoal Joint Venture studies.	\$762,795.00	29/06/2016	30/06/2019	No	NA	No	NA
ENVIDO TECHNOLOGIES PTY LTD	Envido has developed a highly flexible data collection and data management platform for the healthcare and research sector. It combines all the tools needed by modern health researchers in one solution to make it easier to create, capture and connect data in a cost effective way without compromising on security and scalability. The Entrepreneurs Programme grant will be used to help Envido commercialise this product to identify opportunities to improve health outcomes, inform best practice and contribute to discussion on health expenditure.	\$147,004.00	26/03/2018	7/09/2019	No	NA	No	NA
ENVIROLAB SERVICES PTY LTD	The ability to effect near real-time analysis of Per fluorinated environmental contaminants will result in an effective tool for swift contaminated site assessment, drinking water monitoring and waste water treatment efficacy. No current unit is viable for the field testing of such compounds.	\$3,113,431.20	9/03/2017	29/02/2020	No	NA	No	NA
EPFL SCHOOL OF BASIC SCIENCES, LABORATORY OF ASTROPHYSICS, OBSERVATORY SWITZERLAND	Contribution to cover the cost of manufacturing 2436 fibre positioning units for the 4MOST instrument.	681,677.12	12/12/2017	30/06/2018	No	NA	No	NA
EXPERIENCE THE PULSE PTY LTD	Experience The Pulse Pty Ltd has developed an innovative software platform to deliver Virtual Reality (VR) to the education and training sector. This solution will allow multiple users to experience VR simultaneously and collaboratively whilst a facilitator controls, manages and assesses all participants. Entrepreneurs Programme commercialisation support will be used to help complete development of this service enabling it to provide valuable support for the teaching of STEM subjects that are fundamental to Australia's future workforce across several growth sectors.	\$615,848.20	22/03/2018	7/12/2019	No	NA	No	NA
FACTIL PTY LTD	This project will develop a proof of concept implementation of a national inter-agency data sharing system for searching and providing controlled disclosure of person, location, relationship and related information for child protection. The system will be built from the ground up to handle personal sensitive information, flexible data integration and to have an intuitive user interface. Our research-led approach to this problem will lead to a solution for inter-agency data search and sharing across a wide range of domains and uniquely meet the requirements for a large domestic and international market.	\$943,515.10	5/10/2017	31/10/2018	No	NA	No	NA
FAR NORTH QUEENSLAND PROMOTION BUREAU LTD	Australian Small Business Advisory Services Northern Australia Tourism Initiative	\$660,000.00	23/05/2016	30/06/2019	No	NA	No	NA
FARM FOODS PTY LTD	Develop a blanch-cooked and pasteurised range of sausage hamburger products for known export market customers in northern and southern Asian countries.	\$577,500.00	15/10/2014	28/02/2019	No	NA	No	NA
FEDERATION UNIVERSITY AUSTRALIA	The National WaterbugBlitz will allow communities to learn about freshwater biodiversity while assessing the ecological state and condition (health) of the freshwater systems they care about. For one month in the year, participants from all around Australia can discover how healthy their local rivers and wetlands are, using innovative methods developed specifically for citizen scientists. This will capture a waterbug inventory for freshwater ecologists who will generate an annual map of river health across the nation, which catchment managers can use to identify trends in the ecological state of freshwater systems.	\$342,796.00	13/09/2017	30/06/2020	No	NA	No	NA
FEDERATION UNIVERSITY AUSTRALIA	The 'Inspire Me' project is part of a larger project 'Transforming Lives and Enhancing Communities'. Inspire Me Workshops will be held in regional Victoria, with the one day workshops designed to inspire young Indigenous women in Years 7 & 8 to include Maths and Sciences in their curriculum choices. Inspire Me will provide a platform for female Indigenous Communities and business leaders to share their story and work with the girls to continue their studies and realise their potential in the field of STEM or entrepreneurship. Federation University Australia has secured inspirational leaders at all three events and the project will receive support from Indigenous Business Women, Local Tertiary Students, Career Professionals, Koori Education support officers and Australian Indigenous Mentoring Experience mentors.	\$138,385.00	5/06/2018	26/04/2019	No	NA	No	NA
FIRST GRAPHENE LTD	This project will provide a world-first alternative to the lithium ion battery (LIB) in the energy storage device market and a new processing method to create graphene oxide (GO). It will also develop the manufacturing specifications for the commercial production of a GO supercapacitor with the look and feel of a LIB. As such it would be compatible with current technologies, while exhibiting superior performance across weight, charge rate, lifecycle and environmental footprint factors.	\$1,650,000.00	1/01/2018	30/06/2020	No	NA	No	NA
FLAT GLASS INDUSTRIES PTY LTD	This project will allow Flat Glass Industries to embed an advanced manufacturing platform into its existing glass plant in Geelong and manufacture new value-added glass products. It involves capability enhancement via the acquisition of additional plant and equipment and enhanced systems/software integration to increase productivity, quality and safety standards and competitiveness. It also augments existing technology to widen the product range to digital print on glass, advanced glass processing and special laminated products. This includes engineered products for use in facades and structural elements within buildings.	\$2,750,000.00	21/12/2017	8/07/2019	No	NA	No	NA
FLEDGE INNOVATION LABS PTY LTD	FLEDGE has been established to support the design, development and commercialisation of medical devices by Australian start-ups. Co-located with CSIRO and the National Measurement Institute, FLEDGE provides collaborative working space for 40 users, access to labs, clean rooms, 3D metal printing, microscopy, meteorology, and a Maker- Spaces equipped with state-of-the-art technologies such as 3D printers, laser cutters, prototyping and testing facilities. FLEDGE provides access to an extensive network of experienced founders, executives and mentors, as well as experts and industry leaders in MedTech and Venture Capital. FLEDGE also supports professional development opportunities for interns, through experiential learning on real-world projects.	\$550,000.00	9/01/2018	31/03/2020	No	NA	No	NA

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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	7/09/2020	No	NA	No	NA
FLUROSAT PTY LTD	FluroSat develops customised science-based crop health monitoring and stress identification solutions using multispectral and hyperspectral imagery from satellites and unmanned aerial vehicles (UAVs, a.k.a. drone), enabling timely preventative or correcting actions around fertiliser and water application in the growing season. Entrepreneurs' �� Programme commercialisation support will help FluroSat commercialize its crop health monitoring and stress identification service and enable access to actionable information for the growers of cotton in 2 states in Australia, as well as provide a technical mechanism for analysis of the correlations between farm, remote sensing and yield data. This will help agronomists and farmers make informed decisions to achieve decrease in the amount of inputs (fertiliser, water) wasted in the season by 5-25% and increase the production through this better input management.	\$873,110.70	12/12/2017	30/09/2019	No	NA	No	NA
FOOD AGILITY CRC LTD	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 INNOVATION AUSTRALIA LTD	Food & Agribusiness Growth Centre.	\$32,560,000.00	30/06/2015	30/06/2019	No	NA	No	NA
FOOD INNOVATION AUSTRALIA LTD	Improve the functionality of the Australian Food Catalogue; build on their knowledge base in their Cultural Analysis of the sector; create an online portal for their Mission Impossible programme; and deliver a bespoke workshop on cluster development for industry representatives.	\$270,000.00	29/05/2018	31/07/2019	No	NA	No	NA
FOOD INNOVATION AUSTRALIA LTD	To support the Trade Barriers Register (TBR) - Phase 2 project to enhance the TBR as a tool for Australian businesses to easily report regulatory and commercial barriers that impact their business success in trade.	\$605,000.00	26/06/2018	30/06/2019	No	NA	No	NA
FOOD INNOVATION AUSTRALIA LTD	To support the development of the Food and Agribusiness Growth Centre Sector Competitiveness Plan	\$110,000.00	1/02/2017	28/02/2018	No	NA	No	NA
FOOD INNOVATION AUSTRALIA LTD	To support the development of the Food and Agribusiness Growth Centre Sector Competitiveness Plan.	\$176,660.00	23/03/2017	31/01/2018	No	NA	No	NA
FULL PROFILE PTY LTD	AgriDigital is a global commodity management and finance solution for all agricultural supply chain participants, enabling same-day payment on title transfer and delivering an integrated platform for grain farmers, buyers, and site operators to seamlessly manage contracts, deliveries, payments, invoices, inventory storage, movements and finance. Entrepreneurs' Programme commercialisation support will be used to help AgriDigital commercialise the blockchain-enabled commodity management and finance capability in Australia and North America.	\$1,100,000.00	17/08/2017	31/05/2018	No	NA	No	NA
FUNCAPTCHA PTY LTD	FunCaptcha Pty Ltd has developed a security solution for websites and Internet applications. This solution uses puzzles as a test for legitimate human users. Commercialisation support will be used to prepare FunCaptcha for the largest websites which must withstand surprise bursts in traffic and prevent well funded, sophisticated attackers from bypassing FunCaptcha.	\$624,030.00	18/12/2017	8/07/2019	No	NA	No	NA
GAS CAPTURE TECHNOLOGIES PTY LTD	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.	\$1,081,619.00	22/06/2017	20/06/2020	No	NA	No	NA
GIRL GEEK ACADEMY PTY. LTD	The project aims to train teachers to deliver science curricula (algorithmic thinking, computational thinking, software development and coding) in schools across Australia. The project focuses on girls aged 5-8 years and consists of one-day events, on-line training and on-going support. Aligned with the National Digital Technologies Curriculum, the goal is to increase awareness and participation of girls in STEM and entrepreneurship education at the earliest schooling opportunity.	\$275,000.00	14/02/2017	30/09/2018	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
GMDX CO PTY LTD	GMDx Co has developed a genetic testing platform to identify Hepatitis B (HBV) patients who can stop antiviral treatment. An initial clinical study has shown those patients who can stop antiviral treatment. The platform will enable physicians to make an informed decision on who can stop treatment. This will result in significant cost savings and better patient outcomes. Entrepreneur's Programme commercialisation support will be used to establish statistically powered data to be used in licensing of the genetic testing platform to the diagnostics and pharma companies involved in HBV disease.	\$396,770.00	22/09/2017	31/03/2018	No	NA	No	NA
GMTO CORPORATION	Undertake the MANIFEST Pre-concept design study	352,400.00	4/12/2017	31/12/2019	No	NA	No	NA
GO RESOURCES PTY LTD	GO Resources is developing a new and unique biodegradable and renewable oil produced from safflower that has the potential to replace products produced from fossil fuel oils such as lubricants and plastics. Termed Super High Oleic Safflower Oil or SHOSO, it is the world's 'best in class' plant-derived bio based oil. SHOSO is also a substitute for other vegetable oil based products. As a new oilseed crop it will have long term sustainable and economic benefits to farmers and the bio economy.	\$3,300,000.00	20/03/2017	30/09/2019	Yes	Intellectual Property	Yes	Intellectual Property
GOOD THNX PTY LTD	Good Thnx provides compelling software solutions to workforce and customer engagement challenges. From a single platform, the Good Thnx for Work product delivers timely and meaningful recognition to both employees and customers with pre-paid charity donations that recipients direct to causes of their choice, selected from an extensive network of trusted charity partners. The Accelerating Commercialisation support will assist to run specific market trials, secure first commercial sales of significance and establish reseller partners focused on enterprise customers.	\$253,510.40	23/08/2017	31/05/2018	No	NA	No	NA
GRAVES, JENNIFER	Prime Minister's Prizes for Science and Science Teaching.	\$250,000.00	18/10/2017	31/12/2017	No	NA	No	NA
GREEN FROG SYSTEMS PTY LTD	Green Frog Systems has developed a high quality modular smart solar lighting platform for high reliability applications, typically targeted at public spaces. This technology will provide controlled longer life, brighter solar lighting at competitive prices for Government, Councils and Mining. Entrepreneurs' Programme commercialisation support will be used to help Green Frog Systems commercialise the product in Australia and in target export markets such as the USA and the Middle East, achieving significant export revenues for the company and the Australian economy.	\$836,920.70	26/03/2018	6/06/2020	No	NA	No	NA
GREY INNOVATION PTY LTD	Grey Innovation in collaboration with the Charles Sturt University (NSW), the University of Rostock (Germany) and the DZNE (German Centre for Neurodegenerative Diseases) will develop an innovative wearable sensing device and artificial intelligence system to objectively monitor, diagnose, and measure the progression of Alzheimer's disease, the most common form of dementia.	\$979,000.00	22/06/2017	15/06/2019	No	NA	No	NA
GRUNBIOTICS PTY LTD	Grunbiotics is developing Neurothrive, a medical food in an effervescent drink format, dispensed under medical supervision for use in management of early memory loss and Alzheimer's dementia. Entrepreneurs' Programme commercialisation support will be used to help Grunbiotics finalise development of Neurothrive to a consumer-ready format and achieve entry into the new global pharmaceutical nutrition sector.	\$990,000.00	1/06/2017	30/06/2019	No	NA	No	NA
GULF SAVANNAH DEVELOPMENT INC	Australian Small Business Advisory Services - Northern Australia Tourism Initiative.	\$660,000.00	23/05/2016	30/06/2019	No	NA	No	NA
HAMMER TECHNOLOGIES PTY LTD	Hammer Technologies Pty Ltd has developed Occupational Health and Safety digitalisation and optimisation for the worldwide construction industry. This solution will save lives, time and mitigate risks on construction sites. Entrepreneurs' Programme commercialisation support will be used to help Hammer Technologies Pty Ltd commercialise this product in the US and make necessary product enhancements to ensure global success.	\$751,676.20	26/04/2018	7/09/2019	No	NA	No	NA
HAWKER COMMUNITY DEVELOPMENT BOARD INC	Upgrade existing mobile phone transmission systems between Hawker and Leigh Creek, with the installation of new high capacity radio system. Grant amount funds half of project costs, with balance contributed by Telstra.	\$386,881.00	1/06/2018	30/06/2019	No	NA	No	NA
HAWKER COMMUNITY SPORTS CENTRE INC	Building of an extension to the current kitchen, installing new equipment for catering and food preparation and creating an indoor BBQ area. Activities include: site preparation and building the extension, plumbing and electrical work, purchasing and fitting appliances, installing new air conditioning, tiling, painting and new flooring.	\$190,000.00	1/06/2018	31/05/2019	No	NA	No	NA
HAWKER HOSPITAL AUXILIARY	Major renovation of the Hawker Memorial Hospital nurses quarters and community room, to improve safety, health and amenity for nursing staff, and hospital and community users. Activities include: interior building work including tiling, ceiling, cladding, and fitting doors and painting, upgrading the bathroom and laundry, plumbing and electrical work, and installation of fixtures, fittings and furniture, including safety railing and aged care seating.	\$180,474.00	14/05/2018	31/05/2019	No	NA	No	NA
HAWKER UNITING CHURCH	Significant renovation of the both the Uniting Church and Catholic Church, to improve safety, health and amenity for worshippers and visitors, including for community events. Activities at the Uniting Church include: replacing the roof, construction of a new kitchen and supper room, construction of a portico veranda, and interior renovation. Activities at the Catholic Church include: replacing the roof, repairing the interior (including flooring and painting) and installation of air-conditioning and a new public address system.	\$362,204.70	1/05/2018	31/05/2019	No	NA	No	NA
HEALTHCARE LOGIC PTY LTD	The Accelerating Commercialisation support will assist Healthcare Logic to develop System Check from a minimal viable product to a commercial grade application, unlocking a global licencing stream.	\$1,100,000.00	4/09/2017	31/08/2019	No	NA	No	NA
HEARING CRC LTD	The Hearing CRC will develop new devices, therapies and service delivery models to improve the prevention, detection and remediation of hearing disorders.	\$30,800,000.00	27/06/2014	30/06/2019	No	NA	No	NA

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HELMODS PTY LTD	Entrepreneurs Programme support will help Helimods commercialise this stretcher loading system and achieve a safer working environment for Paramedics, greater employment, and grow Australia reputation for delivering world-class, innovative solutions to global export markets.	\$1,100,000.00	3/11/2017	1/04/2018	No	NA	No	NA
HEUCH PTY LTD	Heuch has developed solar powered refrigeration solutions for remote areas. Static and mobile containers will provide economic, environmentally clean refrigeration addressing significant international demand for reliable off-grid power for handling produce (crops/fish), food, water/ice, medicines, and for community and emergency services and defence applications. Entrepreneurs' Programme commercialisation support will help Heuch commercialise this innovation and achieve international market growth. Benefits will flow to government, community and commercial organisations servicing remote area needs.	\$548,746.00	27/10/2016	30/08/2018	No	NA	No	NA
HOUSTONKEMP PTY LTD	InfoTrac is a decentralised file sharing platform that uses distributed ledger technology (i.e., blockchain) to provide immutable information product tracking and valuation capabilities. The Proof of Concept builds upon the results of the Feasibility Study, focusing on: developing natural language algorithms to identify relationships between information products and support product valuation and user recommendations; refining the algorithms for valuing information products as relevant to AUSTRAC/ACIC and other use cases; satisfying government security protocols and requirements; and conducting a product trial between AUSTRAC/ACIC and other users to demonstrate and refine the Proof of Concept.	\$1,100,000.00	18/10/2017	30/11/2018	No	NA	No	NA
HYDRO QUEBEC	Supply of High Voltage Dividers.	\$224,000.00	9/02/2018	30/06/2019	No	NA	No	NA
IAN POTTER FOUNDATION	Sponsorship - Support the delivery of the Smart Skills Initiative.	\$7,800,000.00	26/11/2014	28/02/2020	No	NA	No	NA
IBM AUST LTD	Grant for IBM Global Research Laboratory.	\$24,200,000.00	14/10/2010	30/06/2020	No	NA	No	NA
IMAGINE INTELLIGENT MATERIALS PTY LTD	This project will develop an Australian graphene characterisation and certification capability to underpin product development and enable Australian Small to Medium Enterprises to access new global advanced manufacturing supply chains.	\$1,038,330.70	27/03/2017	31/03/2020	No	NA	No	NA
IMMERSIVE ROBOTICS RESEARCH PTY LTD	Entrepreneurs' Programme commercialisation support will be used to help IMR commercialise this codec and achieve license agreements with Original Design and Original Equipment Manufacturers and to position IMR for shaping the future of the Virtual Reality and Augmented Reality industry on a global scale.	\$1,100,000.00	9/04/2018	7/06/2019	No	NA	No	NA
IMOVE AUSTRALIA LTD	The iMOVE CRC is tackling the growing challenges to efficient movement of people and freight. It is exploiting the digital revolution and evolving vehicle technologies to enable traffic to flow more smoothly, create more efficient connections between transport modes and provide choice to travellers and freight operators through real time information. In this way it will deliver reduced congestion, fuel use and emissions, and improved national productivity and international competitiveness.	\$60,500,000.00	22/06/2017	31/03/2027	No	NA	No	NA
IMR TECHNOLOGIES PTY LTD	IMR Technologies has developed SensaLink automated crash alert system for the global motor vehicle industry. This technology will significantly reduce response time to motor vehicle accidents, increasing survival rates, reducing severity of injury and hospitalisation, reduce long term disability and reduce cost of health to consumers, government and insurers. Accelerating Commercialisation support will be used to help IMR Technologies commercialise this product and achieve commercial validation and first European and Australian sales.	\$801,505.10	12/09/2017	15/10/2018	No	NA	No	NA
INDICINA PTY LTD	Indicina has developed a web based analytics platform that incorporates the latest technologies to schedule and monitor optimal water and nutrient application rates for agricultural, horticultural and water utility sectors. This will generate economic and environmental benefits through yield increases, input cost reductions (water and power), compliance functionality together with an overall heightened awareness of the relationship between water and nutrients. The Entrepreneurs' Programme support will assist in conducting a series of pilot trials to facilitate the commercialisation of this system.	\$649,037.40	27/02/2018	7/09/2019	No	NA	No	NA
INDRASYN LTD	Indrasync Ltd has developed a unique, scalable and secure wireless IoT networking technology that enables commercial building automation in dense operating environments. The technology replaces wired lighting and building controls thereby lowering installation costs and opening up the building automation retrofit market. Entrepreneurs Program commercialisation support will be used to help IndraSync commercialise this breakthrough wireless solution to deliver an increased adoption of automation technologies in commercial buildings and significant energy savings in the built environment.	\$935,000.00	29/05/2018	30/09/2019	No	NA	No	NA
INDUSTRY CAPABILITY NETWORK LTD	To maintain the Industry Capability Network Limited (ICNL) Gateway and associated services while the Commonwealth works with state and territory governments to determine a future sustainable model for the delivery of Industry Capability Network services.	\$1,100,000.00	22/06/2016	31/08/2018	No	NA	No	NA
INDUSTRY CAPABILITY NETWORK LTD	To maintain the Industry Capability Network Gateway and associated services while the Commonwealth works with state and territory governments to determine a future model for the delivery of industry capability matching services.	\$770,000.00	27/06/2017	31/08/2018	No	NA	No	NA
INDUSTRY CAPABILITY NETWORK LTD	To maintain the ICNL Gateway and associated services while the Commonwealth works with State and Territory Governments to determine a future sustainable model for the delivery of Industry Capability Network services.	\$649,000.00	14/06/2018	31/12/2018	No	NA	No	NA
INDUSTRY CAPABILITY NETWORK LTD	Funding to coordinate the Industry Capability Network, in order to achieve a national focus and deliver a national approach to Australian industry capability	\$1,100,000.00	7/08/2015	31/03/2018	No	NA	No	NA
INKERZ PTY LTD	Inkerz has developed a unique and proprietary platform for digitally capturing handwriting on real paper in real-time. The platform can then enable viewing on-screen, sharing in real-time, saving and collaboration between individuals and groups in different locations. Entrepreneurs' Programme commercialisation support will be used to help Inkerz demonstrate its API-enabled software to integrate into two key international online education and testing platform providers and conduct trials with 3 of their key influencer customers.	\$411,866.40	13/12/2017	1/08/2018	No	NA	No	NA
INNOVATIVE MANUFACTURING CRC LTD	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	Intellectual Property	No	NA
INNOVYZ INSTITUTE PTY LTD	The grant funding will be used to increase the number of companies that are created by Innovyz in a calendar year by running a second Innovyz program in 2018 focusing on advanced materials. Innovyz will travel to universities and research institutions in Australia with advanced material programs and meet with researchers and commercialisation arms to determine what research might be suitable for participation. 8-10 innovations will be selected according to the Innovyz process in conjunction with industry bodies. The Innovyz program will provide structure, governance, training in business skills and concepts, access to mentors and industry leaders, communication and pitching skills and introductions to investors and investment funds.	\$550,000.00	23/04/2018	29/09/2019	No	NA	No	NA
INQUISITIVE PTY LTD	Inquisitive has developed an online Artificial Intelligent Assistant for school teachers worldwide. This patent-pending innovation uses proprietary algorithms with Elasticsearch and Natural Language Understanding, to index content across the internet, and present teachers with a personal ever-fresh teaching program, mapped to their curriculum, prioritised for quality. It is highly disruptive of the current content aggregation models. Entrepreneurs' Programme support will be used to pilot with schools and content providers, launch internationally and extend the patent.	\$736,580.90	3/04/2018	21/08/2019	No	NA	No	NA
INTEGRA SYSTEMS PTY LTD	Installation of new fibre-optic laser cutting technology for application in rapid prototyping, manufacturing and the creation of high-performance products.	\$330,000.00	24/11/2015	28/02/2019	No	NA	No	NA
INTEGRITY ENGINEERING SOLUTIONS PTY LTD	Integrity Engineering Solutions has developed innovative technology for measuring bolt loads for use in a variety of industries to ensure bolted joint integrity in critical joints. The technology allows widespread quality assurance of bolted joint assembly and improved plant safety, productivity and profitability.	\$463,915.10	3/05/2017	15/02/2019	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	7/11/2020	No	NA	No	NA
INTERACT TECHNOLOGY PTY LTD	INTERACT has developed an engagement system that provides pharmaceutical businesses a better way to connect and engage audiences, match customer needs and implement multichannel communication. The solution aligns the goals of pharmaceutical businesses with the needs of doctors, who need a better way to access and interact with information, knowledge and tools they value, from organisations and people they know. Entrepreneurs' programme support will be used to commercialise existing market awareness into globally applicable brand solutions for large conservative enterprises.	\$504,440.20	30/08/2017	31/03/2018	No	NA	No	NA
INTERNATIONAL OLYMPIC COMMITTEE	Research project - simplified testing protocol (IOC01).	\$335,000.00	5/09/2014	31/12/2018	No	NA	No	NA
INTERVET AUSTRALIA PTY LTD	Intervet Australia Pty Ltd will purchase a range of equipment to replace and upgrade its existing laboratory equipment at its facility in Bendigo, Victoria.	\$2,750,000.00	5/01/2017	14/06/2019	No	NA	No	NA
INVENTIA LIFE SCIENCE PTY LTD	Inventia Life Science Pty Ltd (ILS) has developed an advanced, easy to use and low cost 3D bio printing platform for biomedical research and drug discovery. This platform will enable biological scientists, working in fields such as cancer research, to efficiently, accurately and consistently print living cells and biomaterials in 3D environments that more accurately mimic the human body. This will transform our understanding of human cell behaviour and accelerate drug development. Entrepreneur' Programme commercialisation support will be used to help ILS commercialise this platform and bring this game-changing technology to researchers globally.	\$836,000.00	28/09/2017	31/01/2019	No	NA	No	NA

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IQ RENEW PTY LTD	Licella has developed its Cat-HTR technology to convert plastics which would otherwise contribute to landfill into a Plasticrude which can be distilled into valuable fuels and chemicals. This innovative recycling process avoids use of fossil fuels. Entrepreneurs' Programme commercialisation support will be used to help Licella construct an end to end prototype that will demonstrate the processes commercial feasibility paving the way for the possible construction of Australia's first commercial small scale plastic recycling facility.	\$1,100,000.00	1/09/2017	17/06/2018	No	NA	No	NA
ITREE PTY LTD	Itree Pty Ltd is addressing the challenge of inter-jurisdictional child protection information sharing, by providing innovative technology to conduct intelligent searches for children at risk and adults of interest across Australian State and Territory jurisdictions. The solution will give agency workers timely access to child protection history to inform key decision making for children at risk of harm; improve prioritisation of agency resources; and generate efficiencies by supporting communication between agencies. The Business Research and Innovation Initiative funding will be used to help Itree conduct a Proof of Concept with participating agencies.	\$1,027,313.10	23/10/2017	18/03/2019	No	NA	No	NA
IUGOTEC PTY LTD	Iugotec Pty Ltd is addressing the problem of verifying compliance with aircraft disinsection regulations by developing a portable sensor system for rapidly measuring insecticide residues on aircraft surfaces. By harnessing state-of-the-art sensor technology rapid, quantitative measurements will be possible without the need for complex and time-consuming sample preparation steps. This will allow non-technical staff at Australian airports to immediately determine whether aircraft have been adequately treated to prevent introduction of exotic mosquitos. The Business Research and Innovation Initiative support will be used to help iugotec develop a working prototype and demonstrate their solution to the challenge.	\$1,097,563.50	18/10/2017	29/05/2019	No	NA	No	NA
KIMBA BOWLING CLUB INC	Purchase and installation of shade system at the Kimba Bowling Club, to improve player comfort and playing conditions.	\$102,114.00	1/06/2018	30/09/2018	No	NA	No	NA
KIMBA DISTRICT HOSPITAL LADIES AUXILIARY	Major upgrade of the Kimba Hospital to add a palliative care wing, offering dedicated private facilities for palliative care patients as well as acute patients where capacity permits. Activities include: renovating two rooms (with private bathrooms) to establish the unit, adding separate kitchenette and family lounge, and landscaping and installation of a veranda to form an outside courtyard.	\$230,000.00	1/06/2018	28/02/2019	No	NA	No	NA
KINETIC ORTHOTICS PTY LTD	Entrepreneurs programme commercialisation support will be used to validate and refine sector specific business models and to facilitate the platforms national and international adoption to deliver improved access to, and affordability of, orthotic interventions.	\$548,902.20	22/09/2017	30/12/2018	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	2/01/2018	31/12/2020	No	NA	No	NA
LASERBOND LTD	To develop and deploy new surface engineered materials and application technologies to the drilling tools and drill rig used for exploration and extraction of mining resources. Resulting components will have demonstrable longer life, higher performance and lower cost of ownership than current technology. Development of engineering, modelling capabilities and material characterisation to support understanding of the wear phenomenon. New drilling products will be developed and commercialised.	\$2,877,600.00	21/03/2017	28/02/2020	No	NA	No	NA
LASERBOND LTD	LaserBond Ltd will establish an advanced robotic laser additive manufacturing facility for the production of innovative mineral extraction tool system (METS) products at its premises in Cavan, SA.	\$1,180,160.30	15/12/2016	31/12/2018	No	NA	No	NA
LEMOND COMPOSITES PTY LTD	The project will construct Australia's first commercial Carbon Fibre manufacturing facility which will produce commercial quantities of the next generation Carbon Fibre under license from Deakin University. The unique process developed by Deakin University and licensed by LeMond will be a Global game changer in terms of cost and performance. Applications previously discounted due to cost will be realised and the uptake of composite products will increase exponentially as a result. This project will leverage Australia's advanced manufacturing capabilities to design, build and commission the industrial carbon fibre manufacturing facility for LeMond Composites.	\$2,750,000.00	13/04/2018	30/06/2020	No	NA	No	NA
LENDLEASE DEVELOPMENT PTY LTD	Australia's housing affordability crisis calls for new solutions from industry. This project will develop and commercialise an innovative housing system that will transform conventional housing construction towards an advanced manufacturing future. By boosting productivity in Australia and increasing competitiveness in global value networks, the high value, market-ready housing products and processes developed in this collaboration will create new jobs, growth, and export opportunities.	\$3,300,000.00	7/09/2016	30/06/2019	Yes	Costing/Profit	Yes	Privacy Act 1988
LEVETT ENGINEERING PTY LTD	Project Jet is the expansion and automation of Levett's aerospace manufacturing capabilities, further increasing both the production volume and complexity of components/assemblies that Levett manufactures.	\$828,300.00	22/01/2018	23/04/2019	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
LIKELY THEORY PTY LTD	This project combines leading civic engagement research, data science techniques and modern informatics and data visualisation. It delivers a stakeholder input, discussion and analysis framework and enable collaborative policy co-design, consultation and decision making. Key project activities we will use to address the challenge include: the development of a proof of concept platform; demonstrations of natural language processing as well as data analysis and visualisation techniques; simulated consultations using historical engagement data; and live pilot deployments to evaluate performance in the field. The proof of concept aims to demonstrate improved insights, communication, moderation and participant engagement.	\$1,097,305.00	28/06/2018	28/11/2018	No	NA	No	NA
LIQUID INSTRUMENTS PTY LTD	Liquid Instruments has developed two innovative software technologies for the rapidly growing Field Programmable Gate Array (FPGA) market. FPGAs are computing chips that offer powerful parallel processing and can be completely rewired for specific applications, such as control systems and machine learning. Our software makes programming FPGA systems dramatically easier and faster. Entrepreneurs Programme commercialisation support will help to commercialise these products to help engineers, scientists and developers harness the power of FPGAs.	\$851,730.00	6/04/2018	5/04/2020	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
LUX SMART PTY LTD	Lux Smart has developed an innovative LED Light Control Unit for businesses operating in industrial facilities to reduce power consumption.	\$221,617.00	7/12/2017	30/05/2018	No	NA	No	NA
MACQUARIE UNIVERSITY	Macquarie University scientists will work with Aboriginal citizens of Arnhem Land to develop new tools for cross-cultural biodiversity assessment that can be applied across Australia.	\$256,060.00	20/06/2017	23/12/2019	No	NA	No	NA
MACQUARIE UNIVERSITY	Dust can contain harmful agents that penetrate deep into lungs and migrate into the blood stream. Information on the composition and risks associated with house dust is largely absent and households do not know how to reduce risks. This project will address this knowledge gap by engaging with citizens to submit vacuum dust samples for chemical and biological analysis.	\$490,803.00	20/06/2017	30/04/2020	No	NA	No	NA
MACQUARIE UNIVERSITY	Scoop a poop enables citizens to contribute to the global fight against antibiotic resistance. Citizens from participating schools, their parents and Youth at the Zoo will work with Macquarie and Sydney Universities and Taronga Zoo to investigate antibiotic resistance in native animals.	\$402,212.00	20/06/2017	30/06/2020	No	NA	No	NA
MACQUARIE UNIVERSITY	Business transfer agreement with Macquarie	\$3,861,000.00	1/07/2018	30/06/2022	No	NA	No	NA
MAINSTREAM AQUACULTURE PTY LTD	The Australian Barramundi industry with the CRC-P is confronting this challenge 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
MAJESTIC SELECTIONS PTY LTD	Majestic Selections Pty Ltd has developed an innovative plant tissue culture solution for global horticultural production. The Nic-In System will enable full automation of plant tissue culture production in the nursery. Entrepreneurs Programme commercialisation support will be used to help Majestic Selections Pty Ltd commercialise Nic-In and achieve significant new revenue from sales and distribution globally.	\$459,620.70	30/03/2017	9/01/2019	No	NA	No	NA
MALE CHAMPIONS OF CHANGE LTD	The purpose of the Grant is to support Phase 3 of the Male Champions of Change (MCC) initiative. The MCC strategy involves people of influence forming a high profile coalition to achieve change on gender equality issues in organisation and communities.	\$1,067,000.00	23/05/2018	30/09/2019	No	NA	No	NA
MARSDEN JACOB UNIT TRUST	We are developing a proof of concept offering that will provide customised and easily accessible water market information in one easy-to-use interface. This involves the development of a mobile app and a web-based application. The mobile app, is developed for market participants, such as growers and irrigators, who want water market information that is quick and easy to access and understand. Users will experience a personalised perspective on the water market, that provides all the key information needed to take users to the edge of a trade. The web application will provide quality, timely water market data and analysis for market analysts and participants, government, investors, financial institutions and large commercial growers.	\$1,100,000.00	10/10/2017	1/06/2019	No	NA	No	NA
MBD ENERGY LTD	The key activity of this proposal is the implementation and testing of MBD Energy Ltd's bioremediation technology and its functional algal feed for the Vietnamese shrimp industry in partnership with Viet-UC, a leading Vietnamese shrimp producer.	\$938,468.30	21/06/2017	1/09/2019	No	NA	No	NA

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MEDIATION & ONLINE DISPUTE RESOLUTION OPERATING NETWORK PTY LTD	Mediation and Online Dispute Resolution Operating Network Pty Ltd (MODRON) has created cloud based technology which integrates all the functions, tools and features a lawyer, barrister, mediator or other dispute resolution professional needs to help parties resolve disputes within one secure online environment (MODRON One Account). The MODRON One Account is purpose built to enhance the skills and geographical/socio-economic reach of dispute resolution professionals to facilitate faster and cheaper resolutions for parties in dispute. The macro intention is to redirect smaller disputes away from courts and tribunals, which therefore allows the legal system to focus on larger more complex matters. Entrepreneurs' Programme commercialisation support will be used to assist in testing the commercial viability of the MODRON One Account.	\$511,500.00	7/11/2017	31/08/2018	No	NA	No	NA
MERCEDES PACKAGING PTY LTD	Project will upgrade 8 Injection Molding Machines for their Digital Manufacturing Transformation; deliver active assistance to 20-25 SME Food Exporters as first beneficiaries of ready-to-use turn-key Packaging Solutions with: (i) A Travelling Robot system synchronized for each 4 Injection Molding Machine Cell (ii) Automated Sorting, Packing, Barcoding, Palletising; Warehouse and Customer Fulfilment services (iii) Integrated training for SMEs (potential and existing exporters) to boost their own exports with 10,000 customized state of the art containers for immediate export (iv) Digital Manufacturing Platforms with Blockchain functions; emerging AI, Data Analytics; (v) Staff training to operate.	\$569,250.00	18/01/2018	7/10/2019	No	NA	No	NA
METS GROWTH CENTRE LTD	Mining Equipment, Technology and Services Growth Centre.	\$32,560,000.00	22/09/2015	31/10/2019	No	NA	No	NA
METS IGNITED AUSTRALIA LTD	To fund METS Ignited Australia to design, implement and manage the Industry Growth Network on behalf of five Industry Growth Centres.	\$1,817,604.20	11/01/2016	19/10/2019	No	NA	No	NA
METS IGNITED AUSTRALIA LTD	To undertake a detailed study into the Mining, Equipment and Technology Sector (METS) demographics and attend the Queensland Mining Exhibition.	\$308,000.00	26/06/2018	30/06/2019	No	NA	No	NA
MEYER TIMBER PTY LTD	Meyer Timber Pty Ltd trading as Timber Building Systems will establish a pre-fabricated building manufacturing facility in Dandenong, Victoria, allowing it to expand its wholesale timber business into innovative timber panels for use in low to mid-rise commercial and residential buildings.	\$1,506,936.20	21/04/2016	28/02/2019	No	NA	No	NA
MHG GLASS PTY LTD	The project encompasses a new architectural glass processing business leveraging existing skills and capabilities.	\$1,100,000.00	20/08/2015	31/08/2018	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
MICROTAU PTY LTD	MicroTaus innovative contactless micro fabrication technology enables low-cost, practical printing of microscopic features directly onto a variety of surfaces to produce useful properties. Our printed shark-skin micro structures have already demonstrated drag reduction that can reduce aircraft fuel consumption by 2% or greater potentially saving billions of dollars and hundreds of millions of tonnes of CO2 annually. Entrepreneurs Programme commercialisation support will help MicroTau secure pilot customers in the aerospace market as well for other applications of the technology including printing self-cleaning, anti-bacterial and marine anti-fouling properties onto surfaces.	\$220,000.00	2/05/2018	8/06/2019	No	NA	No	NA
MIMICTEC PTY LTD	MimicTec has developed an innovative infrastructure product set that mimics maternal care of hens in commercial poultry farms. Animal behavioural science shows maternal care decreases stress, and lower stress in livestock leads to higher farming production outcomes. Our product provides artificial maternal care on poultry farms to improve farming outcomes. Entrepreneurs' Program commercialisation support will be used to help MimicTec commercialise this artificial maternal care product and achieve improved feed use, mortality rate and immunity responses in poultry.	\$221,182.50	7/12/2017	3/09/2018	No	NA	No	NA
MINIFAB (AUST) PTY LTD	MiniFAB is a contract manufacturer of advanced polymer microfluidic devices that exports all of its product to customers in the medtech, health, medical diagnostic and drug discovery industries. The planned manufacturing expansion uses GMP cleanrooms for injection moulding, bio-surface modification, laser micromachining and precision assembly, and expands the range of fabrication materials to include new polymers, membranes, elastomers and bio-functionalised surfaces.	\$1,426,700.00	15/01/2018	6/01/2020	No	NA	No	NA
MINING EXCELLENCE ALLIANCE PTY LTD	Entrepreneurs Programme commercialisation support will be used to help Interlate commercialise this suite of data analytics solutions and achieve an increase of 3%-5% increase in cash-flow for mining companies globally.	\$847,220.00	20/09/2017	30/03/2018	No	NA	No	NA
MONASH UNIVERSITY	This Joint Research Centre will provide the dairy industry with manufacturing process efficiencies and new high-value products, developing a strong link between Australia and the large distribution network in China.	\$1,100,000.00	8/07/2016	30/06/2019	No	NA	No	NA
MONASH UNIVERSITY	Leishmaniosis 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. Leishmaniosis is caused by the Leishmanial parasite. We will apply advanced medicinal chemistry skills to increase the potency and selectivity of novel, non-cytotoxic, anti-Leishmanial molecules in order to develop a cheap and orally efficacious drug for visceral leishmaniosis.	\$1,099,883.40	23/06/2017	30/08/2020	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	7/12/2020	No	NA	No	NA
MORSE MICRO PTY LTD	Morse Micro has developed an ultra-low power Wi-Fi chip technology that will enable the mass market adoption of Internet of Things (IoT) products for agricultural, consumer and industrial sectors. Morse Micro's Wi-Fi chips significantly reduce the power consumption and cost of Wi-Fi IoT systems. Entrepreneurs' Programme commercialisation support will be used to help Morse Micro complete the development of the ultra-low power Wi-Fi chips, build international partnerships and raise the venture capital funds required bring this technology to global markets.	\$448,521.70	8/06/2017	31/07/2018	No	NA	No	NA
MRCF IIF LP	Innovation Investment Fund.	\$20,000,000.00	6/05/2011	5/05/2021	No	NA	No	NA
MTPCONNECT	To allow the Medical Technologies and Pharmaceuticals Growth Centre (MTPConnect) to undertake an independent analysis of the national regenerative medicines industry, identify areas of comparative advantage for Australia and set out a roadmap for the industry.	\$165,000.00	7/06/2018	30/06/2019	No	NA	No	NA
MTPCONNECT	To undertake an analysis in determining the feasibility of employing an adaptive regulatory framework in the Australian digital health industry. Also to undertake preparatory activities for organising a showcase in demonstrating the outputs of the work	\$143,000.00	28/06/2018	30/06/2019	No	NA	No	NA
MTP-IIGC LTD	Medical Technologies and Pharmaceuticals Growth Centre.	\$32,560,000.00	18/12/2015	31/10/2019	No	NA	No	NA
MUSEUM BOARD	Funding for activities against recommendations of the Inspiring Australia - A National Strategy for Engagement with the Sciences.	\$924,000.00	21/04/2015	31/05/2019	No	NA	No	NA
MUSEUM BOARD	Scientists from the South Australian Museum and Department of Environment, Water and Natural Resources will engage with Landcare associations, landholders, and other interested community members in the lower Murray-Darling Basin to collect information on microbes.	\$189,950.00	20/06/2017	30/06/2019	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 analysts.	\$2,814,900.00	13/10/2017	30/09/2020	No	NA	No	NA
NATIONAL ASSOCIATION TESTING AUTHORITY	To support Australia's participation in key international standards and conformance bodies.	\$6,265,600.00	30/06/2016	30/06/2020	No	NA	No	NA
NATIONAL INSTITUTE FOR ABORIGINAL AND TORRES STRAIT ISLANDER HEALTH RESEARCH LTD	The Lowitja Institute Aboriginal and Torres Strait Islander Health CRC will deliver against a strategic research agenda focused where improved evidence and knowledge is most likely to lead to health gains. This will be done through three research programs.	\$27,500,000.00	16/06/2014	30/06/2019	No	NA	No	NA
NATIONAL INSTITUTE OF METROLOGY (CHINA)	Supply design & hardware for a precision capacitance bridge.	\$260,000.00	10/12/2012	31/12/2018	No	NA	No	NA
NATIONAL INSTITUTE OF METROLOGY (THAILAND)	Supply of measurement systems and training.	\$227,700.00	30/06/2017	30/04/2019	No	NA	No	NA
NATIONAL SCIENCE SUMMER SCHOOL INC	Continued support for the National Youth Science Forum provided as part of its Talent and Skills pillar - inspiring a nation of scientists.	\$660,000.00	4/05/2016	30/06/2020	No	NA	No	NA
NAVBIT PTY LTD	Navbit has developed HIPBIT, a new Australian technology for orthopaedic surgeons, which provides guidance in aligning the components of an artificial joint during hip-replacement surgery. Poor alignment can lead to dislocation and need for corrective surgery which is costly and painful. Dislocation is the most common complication experienced by patients after this surgery. As a simple miniature disposable technology, it is an alternative to large, expensive, difficult navigation systems. Entrepreneurs Programme commercialisation support will enable Navbits team to complete product development and achieve approval for sale in Australia and international markets.	\$983,840.00	1/06/2018	30/11/2019	No	NA	No	NA

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NIMBLIC PTY LTD	Nimblc intends to undertake an 11-month project to commercialise Medtasker for hospitals. This includes deploying Medtasker for use at The Northern Hospital (VIC), Redland Hospital (QLD) and a third hospital to improve patient safety, hospital efficiency and staff satisfaction. A Client Development Director will be contracted to convert proof of concept deployments to sales and progress the sales pipeline; and Nimblc will engage a corporate advisor to assist preparation for a Series A fundraising.	\$284,289.50	8/12/2017	30/06/2018	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
NOVADIEN HEALTHCARE PTY LTD	Grant funding will be used to assist with the commercialisation of a circumcision method and device for the international infant male circumcision market.	\$258,157.90	3/06/2013	17/09/2020	No	NA	No	NA
NOVITA HEALTHCARE LTD	This CRC-P delivers TALI Detect, an inattention detection tool for individuals that is scalable to national screening of all children entering school.	\$1,320,137.50	1/01/2018	31/12/2019	No	NA	No	NA
NU METRIC MANUFACTURING PTY LTD	Establishment of an advanced aerospace semi-finishing manufacturing cell to support Australian made tail fins for the F-35 Joint Strike Fighter Program.	\$292,134.70	12/08/2015	6/07/2018	No	NA	No	NA
NUCHEV PTY LTD	Nuche Pty Ltd is leading a collaborative project to develop standardised protocols and operating procedures for the development and delivery of targeted vaccines for endemic disease prevention in large Australian dairy goat milking operations. The project will actively drive a collaborative culture within the industry delivering major improvements to farm productivity, quality performance and milk production volumes, positioning the industry for growth and higher export competitiveness.	\$107,008.00	1/01/2018	30/06/2019	No	NA	No	NA
NXT GLOBAL PTY LTD	NXT TEC has developed the NXT Building System for the global building sector. This technology will simplify the building process with its novel, interrelated and interdependent components representing a complex, but simple to assemble, scalable, pre-fabricated building system, enabling large scale building projects to be delivered faster, more cost effectively and at a higher quality than conventional construction materials and processes. Accelerating Commercialisation support will be used to help NXT TEC commercialise this product and achieve commercial validation, attract investment to support scale-up, and secure first commercial sales.	\$527,698.60	9/11/2017	10/05/2018	No	NA	No	NA
OMC INTERNATIONAL PTY LTD	Ship navigation to port facilities requires predictions about ship response and port access clearance. These predictions are questionable due to limitations in present environmental models making navigation risky, particularly in tidal inlets where interaction between waves and tides is strong. This project aims to use new ocean physics to develop an integrated modelling system to improve navigational aid systems and maritime safety whilst providing economic benefits to shipping.	\$467,698.00	20/03/2017	29/02/2020	No	NA	No	NA
OMNI TANKER PTY LTD	Omni Tanker has developed carbon fibre composite tanks to transport aggressive corrosive chemicals for the bulk liquid transportation industry. On the back of success in the Australian market, Omni Tanker is now seeking to export its patented materials technology internationally and launch the new Omni Tank Container into the North American market. Entrepreneurs' Programme commercialisation support will be used to achieve commercialisation outcomes such as product certification, product awareness and early sales in the U.S. bulk liquid chemical transportation industry.	\$440,000.00	28/02/2018	27/06/2020	No	NA	No	NA
ONEVENTURES INNOVATION FUND, LP	Innovation Investment Fund	\$20,000,000.00	12/02/2010	11/02/2020	No	NA	No	NA
OPTUS MOBILE PTY LTD	Lease of roof space for mobile towers.	\$379,653.00	21/07/2010	20/07/2020	No	NA	No	NA
ORD RIVER DISTRICT CO-OPERATIVE LTD	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	15/11/2020	No	NA	No	NA
ORGANIC DAIRY FARMS OF AUSTRALIA LTD	Establishment of cream and cheese processing and packaging lines at its new North Geelong, organic dairy manufacturing facility to expand into domestic and international markets.	\$660,000.00	15/10/2014	28/02/2019	No	NA	No	NA
ORICA LTD	Global climate change action requires large reductions in CO2 emissions from fossil fuels. Mineral carbonation has the potential to store billions of tonnes of CO2 safely and permanently. This project investigates the commercial potential to transform CO2 into stable solid carbonates for the construction industry. The project focuses on a novel mineral carbonation process for directly capturing and storing CO2 from raw flue gas and building a research pilot plant to prove the viability.	\$2,642,629.00	13/10/2016	30/06/2020	Yes	Intellectual Property	Yes	Intellectual Property
OVENTUS MEDICAL LTD	This project aims to improve the efficacy, compliance and monitoring of sleep apnoea therapy using a tailored suite of treatments to suit the needs of the individual patient.	\$3,245,000.00	28/03/2017	31/03/2020	No	NA	No	NA
PARTNERSHIP FOR CLEAN COMPETITION	Production of Chemical Reference Material to support Isotope-ratio mass spectrometry (PCC03).	\$237,375.19	1/05/2016	31/12/2018	No	NA	No	NA
PEOPLEPLAN PTY LTD	eLearning specialists People plan Pty Ltd and Social enterprise Young Change Agents have partnered for this program. Young Change Agents have successfully delivered design-thinking based social entrepreneurship programs to more than 200 youth in NSW during 2016. The objective of the program is to teach young people to see problems as opportunities, through critical thinking, creativity and communication.	\$268,400.00	20/02/2017	31/12/2018	No	NA	No	NA
PERSONIFY CARE PTY LTD	Personify Care is developing a novel mobile platform for hospitals and surgical clinics in the Australian and US markets to support patient care in the lead up to surgery and following hospital discharge. This will provide a channel to the patient beyond their hospital stay, enabling ongoing monitoring of patients against clinical protocols and decreasing readmissions. Entrepreneurs Programme commercialisation support will be used to help Personify Care commercialise the mobile platform to achieve commercial sales in Australia and accelerate its entry into the US market.	\$549,685.40	5/04/2018	6/03/2020	No	NA	No	NA
PETRI EXCHANGE PTY LTD	Petri BioIncubate incubates biotechnology start-ups to support them as they successfully launch Australian biotechnologies in international markets. Petri BioIncubate gives significant mentoring through a structured 12 month program in IP strategy, market and competitor analysis, valuation and investor analysis, investor pitching and ensuring the best path to market. Petri BioIncubate also connects biotechnology start-ups with domestic and international investors, with a focus on Asian markets. Petri BioIncubate focuses on developing the skills of the project's start-up co-founders and ensures that the biotechnologies being commercialised have significant global impact.	\$312,950.00	1/03/2018	29/05/2019	No	NA	No	NA
PFITZNER PERFORMANCE GEARBOX PTY LTD	Pfizer Performance Gearbox Pty Ltd (PPG) is a global supplier of motorsport aftermarket gear systems and homologated variant option motorsports gear sets. The company has the opportunity to both expand its existing product range and develop new advanced gear systems primarily for export markets. Through the NGMIP, PPG intends to: invest in new, advanced and automated multi-functional machinery to increase production capacity through improved efficiencies; invest in upskilling existing staff / hiring new staff to be trained across multiple business centres; and, implement strategic marketing practices to drive market expansion and future product development.	\$791,200.30	29/11/2016	20/12/2019	No	NA	No	NA
PLAYABLE PTY LTD	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	31/01/2024	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
PLF AGRITECH PTY LTD	Grant Funding will be used to help PLF Agritech Pty Ltd commercialise the Agritech system to increase production efficiency, improve risk management, and better detect sub-optimal health and welfare indicators in multi-species intensive livestock farming.	\$401,940.00	19/04/2017	30/06/2019	No	NA	No	NA
PORK CRC LTD	The Cooperative Research Centre (CRC) for High Integrity Australian Pork (Pork CRC) will revolutionise pork production systems to produce high quality pork for the same financial cost, while improving animal welfare.	\$21,854,800.00	20/06/2011	30/06/2019	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
PREVENTURE PTY LTD	Preventure has developed an innovative new method for employers to accurately identify workplace injury risks using wearable technology to measure worker movements, and data analysis to identify and reduce these risks. Entrepreneurs' Programme commercialisation support will be used to help Preventure commercialise its innovative product through the development of customised software that provides evidence-based injury risk information reports for employers.	\$228,331.40	8/11/2017	30/06/2018	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
PRISM SYSTEMS PTY LTD	Prism Systems Pty Ltd has developed HelisAFE, an innovative software solution for the complete management of helicopter operations aboard naval vessels. This technology enhances safety, increases operational capability and improves tactical flexibility and is targeted at Navies worldwide. Entrepreneurs' Programme commercialisation support will be used to facilitate and expedite the development and subsequent commercialisation of HelisAFE to achieve domestic and international sales.	\$1,087,791.10	6/02/2017	31/01/2019	No	NA	No	NA

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PROJECT MATCH AUSTRALIA PTY LTD	Project Match Australia has developed an Innovative Workforce Compliance System called MyPass- designed to reduce the risk and cost of engaging site-based workers in the Mining, Oil, Gas and Construction Sectors. Entrepreneurs' Program support will be used to help Project Match Australia to engage in paid trials in order to conduct full-scale market entry activities.	\$413,542.80	15/12/2017	5/04/2019	No	NA	No	NA
PROSPECTION PTY LTD	The project will develop a commercial analytics platform integrating multiple linked health datasets (Pharmaceuticals Benefits Schedule, Medicare Benefits Schedule and other data) for the Medical Technology and Pharmaceutical sector.	\$2,142,808.80	13/10/2017	30/09/2019	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	1/01/2018	31/12/2020	No	NA	No	NA
QPONICS LTD	This project aims to translate proof-of-concept technologies developed at the University of Queensland to achieve sustainable, organic production of omega-3 fatty acids from microalgae. Lead Participant Qponics LTD will integrate UQs technologies, including CO2 and nutrient recycling and power generation from solar panels and biogas, into a commercial-scale production process. High-quality algal omega-3 products will be distributed throughout the Asia/Pacific, the fastest-growing market.	\$1,100,000.00	1/08/2016	30/09/2018	No	NA	No	NA
QUANTUM COMPUTING INVESTMENT	To support the establishment of a quantum computing ecosystem in Australia in the interest of safeguarding Australia's national security interests and bolstering capabilities	\$25,000,000.00	24/05/2017	30/06/2021	No	NA	No	NA
QUEENSLAND MUSEUM AND SCIENCE CENTRE	Revenue - Hire of three exhibition	\$425,334.00	22/10/2014	15/02/2019	No	NA	No	NA
QUEENSLAND UNIVERSITY OF TECHNOLOGY	This research proposal aims at developing 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	30/08/2020	No	NA	No	NA
QUICKSTEP AUTOMOTIVE PTY LTD	Establish Automotive Composites Centre.	\$1,943,287.50	31/10/2014	28/02/2019	No	NA	No	NA
RACING AUSTRALIA	Research and Analysis services (RAC01).	\$377,155.00	22/10/2015	31/12/2018	No	NA	No	NA
RAIL MANUFACTURING CRC LTD	The Rail Manufacturing CRC will develop products, technologies and supply chain networks to increase the capability and globally competitive position of the rail industry.	\$34,100,000.00	1/07/2014	30/06/2020	No	NA	No	NA
RAPID PHENOTYPING PTY LTD	Rapid Phenotyping Pty Ltd has developed an innovative process for the agriculture industry that rapidly measures crop nutritional quality and composition. This AI-driven platform will improve crop breeding and productivity, providing higher quality food products to consumers at a lower cost. Entrepreneurs'€™ Programme commercialisation support will be used to help Rapid Phenotyping Pty Ltd commercialise this process to reach breeders, farmers, and supply chains worldwide, enhancing crop productivity and improving food quality for consumers.	\$693,000.00	29/05/2018	6/03/2019	No	NA	No	NA
REDARC ELECTRONICS PTY LTD	REDARC is extremely well positioned to deliver on South Australia s identified growth areas for investment with a clear competitive advantage providing emerging smart, niche solutions. The project will develop new defence technologies significantly enhancing the ability of REDARC to participate in the domestic defence supply chain and defence related exports.	\$611,824.40	22/12/2017	8/07/2020	No	NA	No	NA
REDARC TRUST	Redarc Electronics Pty Ltd will undertake a capital expansion program at Lonsdale, SA, to expand its capacity and capability in electronic power management and control systems, penetrate identified export markets and diversify into the domestic defence and medical industries.	\$2,750,000.00	29/11/2016	31/08/2018	No	NA	No	NA
REYNOLDS, ERIC	Prime Minister's Prizes for Science and Science Teaching.	\$250,000.00	18/10/2017	31/12/2017	No	NA	No	NA
RIDLEY AGRIPRODUCTS PTY LTD	Geelong Region Animal Feedmill.	\$880,000.00	24/10/2014	28/02/2019	No	NA	No	NA
RMIT UNIVERSITY	RMIT University has developed a novel, patented high volume aerosol generator capable of supporting the aerosolisation of labile therapeutics such as DNA, proteins and stem cells. Entrepreneurs'¿¿ Programme commercialisation support will help RMIT develop the technology into a prototype nebuliser to validate its use for inhaled delivery of next generation therapeutics such as lung cancer drugs, making treatment easier, cheaper, more accessible and more effective, which is expected to further strengthen Australia's position as a world leader in lung cancer therapy.	\$275,000.00	16/12/2016	31/03/2019	No	NA	No	NA
ROYAL MELBOURNE INSTITUTE OF TECHNOLOGY	Working with 12,200 citizens in 22 local councils across Australia, the project will design infrastructure to measure urban heat island, overheating, and local climate change, providing the data and information required for citizens to understand, mitigate and adapt to extreme heat; and inform policy makers on future health and energy needs and on effective planning of the urban built environment and open spaces.	\$355,000.00	20/06/2017	30/09/2019	No	NA	No	NA
ROYAL MELBOURNE INSTITUTE OF TECHNOLOGY	RMIT Researchers and the Port Phillip EcoCentre will engage various aspects of the community (volunteers, community groups, students) in citizen science techniques to collect marine water to examine the effects of sunscreens and its constituents on marine health and ecology.	\$250,000.00	20/06/2017	30/06/2020	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
RTI PTY LTD	This project will commercialise an analyser that precisely measures the total moisture in bulk solids where conventional on-line technologies do not work. The analyser will fit to a conveyor belt and provide continuous real-time moisture data at mines, bulk shipping ports, mineral processing plants, power plants, steel mills, and cement plants. This data will be used to increase material handling efficiency, improve product quality, reduce processing costs, and monitor compliance with regulatory and contractual obligations.	\$1,063,711.00	23/11/2016	30/09/2018	No	NA	No	NA
RUBITRONICS PTY LTD	Rubitronics Pty Ltd has developed and patented a unique and innovative technology Digital Transformerless Impulse Power Controllersfor use in any application where efficient and precise power management or control is required. This technology controls small and medium sized electrical loads powered from mains voltage.	\$253,000.00	14/06/2017	31/12/2018	No	NA	No	NA
SBE AUSTRALIA LTD	The Australian Academy of Technology and Engineering will produce a series of up to 20 video profiles utilising female role models in STEMM industries to be integrated into the STELR program but with a focus to develop girls taking up STEM subjects and careers in industry. Profiles will be drawn from all states and territories and cover a range of STEM fields. The profiles will consist of interviews overlaid with video and still images of the subject at work. This will ensure that the videos are authentic and relevant to young women. The video profiles will be posted on the ATSE STELR website. The video profiles will be supported by classroom activities and supporting curriculum materials. The videos will be stand-alone but also embedded into STELR web-based lessons in the scientists at work sections. The videos will inspire girls to pursue STEM careers and boost enrolments of girls in STEM subjects in senior years of schooling by highlighting study pathways.	\$275,000.00	8/02/2017	30/12/2018	No	NA	No	NA
SCITECH DISCOVERY CTR	Funding for activities against recommendations of the Inspiring Australia - A National Strategy for Engagement with the Sciences.	\$862,400.00	27/02/2015	31/05/2019	No	NA	No	NA
SEALITE PTY LTD	This project will be part of a new Advanced Manufacturing and Innovation Centre (AMIC) for specialist marine navigation aids and aviation ground lighting systems at Tyabb, VIC.	\$1,193,380.10	5/01/2017	30/04/2019	No	NA	No	NA
SEEING MACHINES LTD	This Cooperative Research Centre -Programme will develop a world-leading driver monitoring product that will enable the freight industry to monitor and improve driver safety and wellbeing, in ways not currently possible, resulting in significant economic gains. National and international regulation of this technology will make Australian industry a leader in this global market.	\$2,475,000.00	1/08/2016	28/07/2019	Yes	Privacy Act 1988	No	NA
SEELEY INTERNATIONAL PTY LTD	Seeley International Pty Ltd will invest in advanced manufacturing processes to increase capacity and improve the efficiency of its production of evaporative coolers and Climate Wizard air conditioners at its facility in Lonsdale, SA.	\$2,749,556.70	29/11/2016	30/08/2018	No	NA	No	NA
SEELS TECHNOLOGY PTY LTD	Seels Technology Pty Ltd has developed a novel universal polypropylene aggregate (UPA6) as a substitute for stone aggregates in concrete mixes. When UPA6 is mixed with cement this forms Toberite, which provides a lighter, stronger and more flexible concrete product. Accelerating Commercialisation support will be used to commercialise Toberite nationally and internationally.	\$1,100,000.00	22/09/2016	31/08/2018	No	NA	No	NA
SEGNUT PTY LTD	Segnut Pty Ltd (SPL) has developed the radial release Segnut for the mining, oil & gas, industrial processing and transportation sectors. This technology will save costs, reduce downtime and risk, improve productivity, and significantly increase safety during scheduled and unscheduled maintenance. Entrepreneurs' Programme commercialisation support will be used to help SPL commercialise this product and achieve technical and market validation and credibility, demonstrate capacity and scalability, execute commercial licence agreements, and secure first sales.	\$571,169.50	9/11/2017	11/01/2019	No	NA	No	NA
SENVET PTY LTD	Medical devices such as intravenous catheters and urinary catheters that are left in too long can be associated with serious infections. CATH TAGs are innovative medical timers that alert nursing staff that a medical device is due for review or removal. This low cost technology has the potential to save lives, reduce suffering, and lower hospital operating costs.	\$362,175.00	16/03/2017	31/12/2018	No	NA	No	NA
SHELL AUSTRALIA PTY LTD	Sponsorship - Support the delivery of the Shell Questacon Science Circus Program	\$1,000,000.00	1/01/2017	31/12/2018	No	NA	No	NA

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SISA-TECH PTY LTD	Sisa-Tech Pty Ltd has developed Vorteil, a computer operating system for data centres. Vorteil is an evolutionary step based on uni-kernel/micro-kernel operating systems. Vorteil significantly reduces data centre operating costs. It dramatically increases speed and capacity of on-demand computing. Vorteil's design greatly diminishes security threats to all cloud base applications. Vorteil's multiple compelling customer benefits should see rapid worldwide market adoption. Entrepreneurs Programme commercialisation support will be used for Beta testing prior to worldwide product launch.	\$548,430.30	18/05/2018	6/12/2019	No	NA	No	NA
SKA ORGANISATION	The proposal is for a one-off grant that meets the second part of Australia's agreed 2018 contribution to SKAO. The recipient (SKAO) has been established to undertake the Square Kilometre Array preconstruction phase project. The Australian Government through the DIIS, is a member of the SKAO and has agree to make annual contributions to support its operations.	\$500,000.00	27/06/2018	31/12/2018	No	NA	No	NA
SKILLIGENCE PTY LTD	Junior Engineers (JE) will establish a Females in STEM Program aimed at acquiring, engaging and educating females in grades 1-10 in order to set them up for a future career in technology or tech-related fields. The JE's will develop the curriculum to be implemented into both primary and secondary schools. Beginning in Queensland the program will be marketed nationally with the aim of reaching 150,000 students. The program will cover coding, robotics and digital technologies. The JE will also run a version of the curriculum in school holiday programs.	\$242,000.00	5/06/2018	8/01/2020	No	NA	No	NA
SLINGSHOT ACCELERATOR PTY LTD	A New and Existing Incubator Support Initiative grant has been awarded to help develop new incubators in regions or sectors with high potential for success in international trade, and to boost the effectiveness of high performing incubators, including funding support to expand their services and/or develop the innovation ecosystem.	\$521,989.00	23/06/2017	31/10/2019	No	NA	No	NA
SMALL BUSINESS CENTRE EAST KIMBERLEY INC	Australian Small Business Advisory Services Northern Australia Tourism Initiative	\$660,000.00	25/05/2016	30/06/2019	No	NA	No	NA
SMARTSTENT PTY LTD	SmartStent's Stentrod device will enable spinal cord injury and other paralysis patients to communicate with a large range of technology and platforms through thought alone, without requiring major surgery. Entrepreneurs Programme commercialisation support will be used to help Smartstent achieve a First in Human clinical trial.	\$789,561.30	21/12/2016	31/12/2018	No	NA	No	NA
SMILEYSCOPE PTY LTD	Smileyscope's Virtual Reality experience keeps children still and calm during needle procedures, alleviating distress. Our integrated hardware/software solution enables clinicians to perform procedures quickly and safely, with greater success, and generates significant healthcare organisation savings. Entrepreneurs Programme commercialisation support will spark Smileyscope's commercialisation, rolling out across Australia, and pilot programs internationally to improve needle experiences for children, families and clinicians.	\$259,820.00	6/06/2018	31/03/2024	No	NA	No	NA
SMR AUTOMOTIVE AUSTRALIA PTY LTD	SMR has identified a global opportunity in point of care biosensors. A, diagnostic device for non-invasive early detection of urothelial cancers, at a technology readiness level to begin industrialisation. The project will create manufacturing capability for this biosensor platform, conduct clinical trials and prepare this point of care device for market.	\$2,673,391.60	29/03/2017	29/02/2020	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
SNF (AUSTRALIA) PTY. LTD	The project involves the expansion in manufacturing capacity of acrylamide at SNF (Australia) Pty Ltd.'s facility in Lara, Victoria.	\$2,390,666.30	6/01/2017	30/09/2019	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 'news-casting'. This now casting 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 now casting offering.	\$329,310.30	27/03/2018	6/12/2020	No	NA	No	NA
SOMARK GROUP LTD	Somark Group Ltd is an advanced manufacturing company that designs, manufactures and sells animal identification technologies, and are now producing the next generation of automated laboratory identification and data analysis tools.	\$2,686,327.60	10/04/2018	7/10/2020	No	NA	No	NA
SOTAERIA PTY LTD	Sotaeria has developed a unique, safety barrier system to monitor and protect safety exclusion zones. The technology was developed in the shipping industry but is now also aimed at Rail, Mining and anywhere that requires safety exclusion zones. The technology will protect people by electronically monitoring access to dangerous areas thus reducing injuries and saving lives worldwide. The Entrepreneurs Programme Accelerating Commercialisation support will be used to help Sotaeria produce a commercial prototype and trial with a commercial partner.	\$535,607.60	15/09/2017	30/09/2018	No	NA	No	NA
SOUTHERN CROSS IIF COMMONWEALTH PARTICIPATION TRUST	Innovation Investment Fund.	\$20,000,000.00	4/06/2011	3/06/2021	No	NA	No	NA
SPACE ENVIRONMENT RESEARCH CENTRE LTD	The Space Environment Management CRC will monitor, analyse and manage space debris and develop new technologies and strategies to preserve the space environment for the benefit of Australia.	\$21,822,900.00	16/06/2014	30/06/2019	No	NA	No	NA
SPECIALISED OILFIELD SERVICES PTY LTD	Specialised Oilfield Services (SOS) has developed the SureCore for the global oil and gas sector. This technology will provide real-time coring information and drilling data, preventing core jamming and milling, improving coring performance and generating significant cost savings. Entrepreneurs' Programme commercialisation support will be used to help SOS commercialise this product and achieve validation of commercial viability to the oil and gas customers, achieve first sales and demonstrate significant industry benefits in Australia and overseas.	\$646,482.10	8/12/2017	30/09/2018	No	NA	No	NA
STANDARDS AUSTRALIA	To support Australia's participation in key international standards and conformance bodies.	\$11,636,900.00	30/06/2016	30/06/2020	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	31/05/2020	No	NA	No	NA
STARTWARRIOR PTY LTD	Start warrior Pty Ltd has developed Start Warrior which is a battery-less jump-starter for the automotive and marine boating sectors. Start Warrior works by capturing the residual energy in a failed or flat starting battery over 2-7 minutes, and delivering this energy back to the engine in the 1 second required for a start. This will deliver major productivity and safety outcomes. Entrepreneurs' Programme commercialisation support will be used to help Start Warrior commercialise this technology and to achieve sales into domestic markets and once established, overseas markets such as the USA.	\$439,232.20	6/12/2017	30/09/2018	No	NA	No	NA
STARVAC SYSTEMS PTY LTD	StarVac Systems is developing the Jupiter series vacuum packaging machine for the food industry. The technology INC into this machine will provide Australian processing and exporting companies with an innovative, energy efficient, high-speed vacuum packaging machine alternative to the existing technology. Entrepreneurs' Programme commercialisation support will help StarVac complete the product development, establish a world-class manufacturing facility and launch the product in the Australian and export meat processing markets.	\$511,500.00	15/09/2017	31/08/2018	No	NA	No	NA
STRAXCORP PTY LTD	StraxCorp (Strax) has developed a state-of-the-art CT bone scan analysis software capable of measuring the micro architectural state of bone (determined at the wrist). The technology accurately detects & can monitor patients at risk of numerous bone health issues such as Osteomalacia, Gaucher disease and Osteoporosis. The primary target for the new diagnostic is helping to prevent the progression of bone decay to Osteoporosis by better targeting preventative therapy.	\$1,100,000.00	15/12/2015	30/11/2019	No	NA	No	NA
STYLE ATLAS PTY LTD	Style Atlas is a fashion fitting solution for online shopping that allows customers to know if the clothing they want to buy online will fit them, prior to purchase. This innovative software solution will significantly reduce the cost of customer returns to online retailers, improve the certainty of the online buying experience and provide fashion brands with crucial consumer sizing data. Entrepreneurs Programme commercialisation support will be used to help Style Atlas commercialise its product to create a leading global solution to the number one problem facing the online fashion retail industry.	\$421,654.20	1/09/2017	12/02/2018	No	NA	No	NA
SUBSEA ENERGY AUSTRALIA INC	This project involves availing a series of workshops and networking events, as well as the creation of education materials and development programs, specific to the subsea sector and engineering for women.	\$192,324.00	25/01/2017	31/12/2018	No	NA	No	NA
SWINBURNE UNIVERSITY OF TECHNOLOGY	The recipient will complete the design of the pulsar timing sub-element for Square Kilometre Array Phase 1, updating it in response to cost saving measures and the outcomes of sub-element, element and system wide critical design reviews.	\$444,263.00	26/05/2017	31/03/2019	No	NA	No	NA
SWINBURNE UNIVERSITY OF TECHNOLOGY	The AAO has been subcontracted to design and build a wide-field K-band imager for the AST3-NIR telescope (the AST3-NIR telescope is being designed and built by NAOIT).	1,677,500.00	26/11/2015	28/02/2019	No	NA	No	NA

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SYDNEY INSTITUTE OF MARINE SCIENCE	The project aims to provide a suite of eco-engineering and restorative options for enhancing the use and sustainability of urban marine environments.	\$192,500.00	22/06/2018	30/10/2021	No	NA	No	NA
SYPHARMA PTY LTD	Sypharma, an advanced manufacturer in the biopharmaceutical sector, is developing a centre of excellence in pharmaceutical manufacturing at its Dandenong facility. The project will enable the production of human grade biopharmaceutical products through the installation of an advanced IV-fluid production system. The advanced production line will increase production capacity and quality standards by integrating automation, enhanced systems/software including monitoring systems and energy efficient machinery. Such standards are demanded in modern pharmaceutical manufacture. Sypharma will broaden the manufacture of its veterinary portfolio to provide human pharmaceuticals. The project creates 34 new roles across the business.	\$2,750,000.00	15/01/2018	6/11/2019	No	NA	No	NA
TELSTRA CORPORATION LTD	Lease of roof space for mobile towers.	\$767,376.45	12/10/2012	11/10/2021	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	Textor Technologies Pty Ltd will invest in automated process control and material handling equipment at its plant in Tullamarine, Victoria, increasing its production capacity by 70% and enabling better trend monitoring of live production data and a faster response to quality issues, improving its efficiency and competitiveness.	\$862,185.50	22/12/2016	30/06/2019	No	NA	No	NA
THAT START UP SHOW PTY LTD	That Start-up Show will create a production studio to run podcasts, events and TV series to support the development of entrepreneurial, technologies and business start ups in Australia. The project will produce ten TV episodes of a series called 'That Start-up Show' featuring aspiring entrepreneurs pitching ideas to established entrepreneurs. The project will include the podcasts (Girl Geek Show) which will explore stories about high profile female entrepreneurs. The studio will also be used for workshops to encourage inspiring female entrepreneurs to develop their pitch and presentation skills. This will help them showcase their business and presentation skills for both TV and media channels. The target audience is 18-35 year old women with extended online distribution to include Virgin Airlines and iTunes.	\$275,000.00	8/06/2018	11/04/2019	No	NA	No	NA
THE ACTUATOR OPERATIONS LTD	MedTech s Got Talent is Australia s premier and longest running MedTech entrepreneurship challenge and early-stage MedTech start-up accelerator/catalyst. The program has rapidly built a thriving national MedTech community, galvanising an ecosystem that has otherwise remained fragmented, and bringing recognition to Australia s long-hidden strengths in medical technology innovation, commercialisation and advanced manufacturing. Now in its fourth year, MedTech s Got Talent is going regional, national and global. MTGT s goal is to help and inspire early-stage MedTech entrepreneurs and innovators, providing skills, opportunities and connections that translate into jobs, products, market success, exports and global healthcare impact.	\$550,000.00	28/05/2018	18/02/2020	No	NA	No	NA
THE AUSTRALIAN COUNCIL OF LEARNED ACADEMIES SECRETARIAT LTD	The Project will provide a detailed overview and analysis of the scientific, technical, economic, regulatory and social impacts that Artificial Intelligence will be likely to exert in Australia in the coming decade. Its overall purpose is to provide the Chief Scientist and the Commonwealth Science Council with an objective, independent, evidence-informed reference outlining the current state of knowledge, future opportunities and critical gaps to support decision-making processes.	\$220,000.00	27/04/2018	30/08/2019	No	NA	No	NA
THE AUSTRALIAN NATIONAL UNIVERSITY	Doubling power of unique astronomical survey facility.	797,676.00	16/05/2018	1/06/2019	No	NA	No	NA
THE DYNAMIC ENGINEERING SOLUTIONS PTY LTD	Supashock has developed a dynamic suspension system that delivers unprecedented levels of performance, safety and reliability when operated in arduous environments. Entrepreneurs' Programme commercialisation support will be used to assist Supashock modify and adapt this technology for use on military vehicles where performance, safety and low maintenance are paramount.	\$515,775.70	19/12/2016	20/08/2018	No	NA	No	NA
THE EDGE GLASS (AUST) PTY LTD	The project will introduce a new CNC vertical machine centre and other equipment to increase quality, accuracy, throughput and product range.	\$693,035.20	10/12/2015	28/02/2019	No	NA	No	NA
THE FEDERATION OF AUSTRALIAN SCIENTIFIC AND TECHNOLOGICAL SOCIETIES INC	Decision Maker Engagement Program.	\$902,000.00	22/06/2015	31/12/2018	No	NA	No	NA
THE FEDERATION OF AUSTRALIAN SCIENTIFIC AND TECHNOLOGICAL SOCIETIES INC	Science & Technology Australia, in partnership with Women in STEM Australia and the Australian Science Media Centre, will support, train, and provide opportunities for a range of Australian women in STEM to become publicly recognisable role models: new stereotypes in STEM. We'll competitively select 30 Australian women working in a range of STEM disciplines and sectors, and at a range of career stages, to undergoing personalised and intensive training in public speaking, dealing with the media, and communicating with influence. We'll create and encourage networks and active mentoring among the participants. We'll then create opportunities for participants to practice their skills and build their profile in the mainstream media, across multiple social media platforms, at public events, and at high schools around the nation. Our aim is to smash the older male lab-coated stereotype and create highly visible modern role models for girls and young women: superstars of STEM.	\$196,350.00	13/02/2017	15/08/2018	No	NA	No	NA
THE FEDERATION OF AUSTRALIAN SCIENTIFIC AND TECHNOLOGICAL SOCIETIES INC	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	1/06/2018	30/06/2023	No	NA	No	NA
The FLINDERS RANGES COUNCIL	Construction of regional skate park facility for multi-sport use (skateboards, rollerblades, scooters and bicycles), to increase youth participation in action sports and encourage physical education. Activities include: site preparation, earthworks and draining installation, skate park construction, and furnishing and landscaping.	\$175,000.00	21/05/2018	28/06/2019	No	NA	No	NA
The FLINDERS RANGES COUNCIL	Construction of a new building adjacent the Hawker Gymnasium and Pool, to provide improved sport, fitness and recreation facilities for the community and visitors. Facilities include: gymnasium, aerobics room, administration centre and toilets.	\$227,272.00	14/05/2018	30/06/2019	No	NA	No	NA
The FLINDERS RANGES COUNCIL	Installation of signage that will welcome visitors to the three towns of Hawker, Cradock and Quorn, together with creating a history walk in these three towns. The project is two-part comprising (1) installation of welcome to town signs for the three towns of the Flinders Ranges which are Hawker, Cradock and Quorn and (2) to creating a "Flinders Ranges History Walk" within these same towns. Key activities include: working with community and business groups on the design and concept of signs, sign installation, publication of a 'Flinders Ranges History Walk' brochure and opening ceremony.	\$110,118.00	1/06/2018	31/05/2019	No	NA	No	NA
THE FLINDERS UNIVERSITY OF SOUTH AUSTRALIA	An Incubator Support Initiative New and Existing Incubator grant has been awarded to help develop new Incubators in regions or sectors with high potential for success in international trade, and to boost the effectiveness of high performing Incubators, including funding support to expand their services and/or develop the innovation ecosystem.	\$215,891.50	27/06/2017	31/10/2019	No	NA	No	NA
THE FLINDERS UNIVERSITY OF SOUTH AUSTRALIA	eNVision Limestone Coast is a custom-made incubator in the southeast of South Australia delivering born-global new ventures and fast-tracking export start-ups. It will create a local innovation ecosystem connected to a global network of markets and expertise. Centred at Mt Gambier, powered by Flinders New Venture Institute, it accesses a knowledge and asset base via a high speed digital bridge to the Tonsley Innovation Precinct. It localises award winning acceleration and innovation programs, delivers tailored workshops, and facilitates international investment via inbound and outbound study tours. eNVision Limestone Coast will see new ventures born global, and regional start-ups develop their global competitiveness in export markets.	\$500,000.00	9/02/2018	30/04/2020	No	NA	No	NA
THE FLOREY INSTITUTE OF NEUROSCIENCE AND MENTAL HEALTH	Women in Science Parkville Precinct comprises five of Australia s largest medical research institutes, representing over 6000 scientists solving health problems in immunity, childhood disorders, brain disease and cancer. Currently, across the science sector, women make up less than 8% of our senior leaders .The lack of diversity in our teams is squandering scientific discovery. The goal of this initiative is to develop and demonstrate an effective model of tackling the problem, drawing on the collective knowledge, resources, and commitment of five eminent medical research institutes to work together to achieve collective impact in this area.	\$275,000.00	8/02/2017	31/12/2018	No	NA	No	NA
THE FLOREY INSTITUTE OF NEUROSCIENCE AND MENTAL HEALTH	Subtle changes in the brain precede a diagnosis of Alzheimer s disease by up to 20 years. We aim 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.	\$1,099,793.20	27/06/2017	30/09/2020	No	NA	No	NA
THE GREEN DISPENSARY PTY LTD	The Green Dispensary Pty Ltd will expand its production capability of custom medicines and pharmaceuticals through investment in new plant and equipment and related building modifications at Norwood and St Peters, SA.	\$2,200,000.00	23/11/2016	31/12/2018	No	NA	No	NA
THE INSTITUTION OF ENGINEERS AUSTRALIA - NATIONAL OFFICE	Promotion of Star Portal.	\$330,000.00	26/06/2018	30/06/2018	No	NA	No	NA
THE NECESSARY GROUP PTY LTD	Located in Tasmania, The Necessary Group Pty Ltd will run a project to help build a generation of female entrepreneurs who are capable of taking a profitable business to the global market. The project 'Future Momentum; Building a generation of Tasmanian female entrepreneurs' will consist of three areas; Entrepreneurial Toolbox events, peer support/online training, and an entrepreneurial training program. Participants will include female professionals, small business owners, graduates and emerging start ups.	\$266,970.00	13/06/2018	9/06/2020	No	NA	No	NA
THE ROYAL SOCIETY OF VICTORIA INC	This grant will support the 2018 National Science Week and other science engagement in Victoria.	\$247,500.00	12/12/2017	31/12/2018	No	NA	No	NA

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THE STUDIO LTD	An Incubator Support Initiative New and Existing Incubator grant has been awarded to help develop new Incubators in regions or sectors with high potential for success in international trade, and to boost the effectiveness of high performing Incubators, including funding support to expand their services and/or develop the innovation ecosystem.	\$550,000.00	26/06/2017	31/05/2019	No	NA	No	NA
THE TRUSTEE FOR AUSTRALIAN MATHEMATICS TRUST	The purpose of the Grant is to provide funding to the Australian Mathematics Trust to continue to support participation of talented students in the International Mathematics and Informatics Olympiads.	\$1,496,000.00	5/05/2016	30/10/2020	No	NA	No	NA
THE TRUSTEE FOR PASPALIS ENTERPRISE TRUST	An Incubator Support Initiative New and Existing Incubator grant has been awarded to help develop new Incubators in regions or sectors with high potential for success in international trade, and to boost the effectiveness of high performing Incubators, including funding support to expand their services and/or develop the innovation ecosystem.	\$550,000.00	2/06/2017	31/10/2019	No	NA	No	NA
THE TRUSTEE FOR PASPALIS ENTERPRISE TRUST	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.	\$110,000.00	21/06/2018	7/12/2019	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.	\$110,000.00	15/06/2018	30/06/2025	No	NA	No	NA
THE TRUSTEE FOR THE BICKFORDS AUSTRALIA UNIT TRUST	Bickford's Australia Pty Ltd will establish an Ultra-Clean beverage manufacturing line at its premises in Salisbury South, SA, supporting highly flexible manufacturing operations and innovative beverage and packaging options.	\$2,750,000.00	23/11/2016	30/04/2019	No	NA	No	NA
THE TRUSTEE FOR THE BROADWAY MALL TRUST	Entrepreneurs Programme commercialisation support will help CT4 commercialise the CT4 Canopy - a software product that allows businesses full visibility and control of IT services from a single point globally.	\$1,094,681.50	20/03/2017	15/07/2018	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 UNIVERSITY OF ADELAIDE	The project will incorporate new and existing scientific knowledge into a translational pipeline that engages agricultural scientists, nutrition scientists, agribusiness specialists and nutrition policy makers to provide paths to dietary change with a high likelihood of improving the health outcomes of Australian and Chinese populations.	\$1,100,000.00	15/07/2016	30/06/2019	No	NA	No	NA
THE UNIVERSITY OF ADELAIDE	The Women Leaders in STEM Careers" is a personal and professional development programme designed to develop young female leaders and entrepreneurs in their chosen STEM career.	\$199,898.60	20/02/2017	28/02/2019	No	NA	No	NA
THE UNIVERSITY OF ADELAIDE	Wild Orchid Watch (WOW) involves the creation of an app for citizen scientists to collect a suite of basic information on orchids that will be useful to both taxonomists and ecologists. This will enable research into further understanding of the value of orchids as indicators of environmental change, providing fundamental information on distribution, abundance and phenology.	\$484,770.00	29/08/2017	30/06/2020	No	NA	No	NA
THE UNIVERSITY OF CAMBRIDGE	Optical infrared coordination network for Astronomy	461,000.00	1/01/2017	31/12/2020	No	NA	No	NA
THE UNIVERSITY OF NEW SOUTH WALES	Unconventional gas resources have recently become a significant statistic on global energy markets. The advantage of unconventional gas over coal for electricity generation lies in halving CO2 emissions. The environmental impacts of gas extraction can be addressed by extending the lifetime of unconventional gas wells, thereby minimising expansion. This project will develop technologies to stimulate indigenous microorganisms in subsurface hydrocarbon resources to produce methane in real time.	\$1,063,911.20	15/06/2016	31/05/2019	No	NA	No	NA
THE UNIVERSITY OF NEWCASTLE	This project seeks to make the processing of coal mining 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.	\$1,100,000.00	23/06/2017	28/05/2020	No	NA	No	NA
THE UNIVERSITY OF QUEENSLAND	Semiconductor-based technologies are vital for the developed and developing world and are the engines of electronics used in our daily lives. 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. Australian and Indian scientists, and industry, will advance LAOE into the commercial arena in the areas of OLED lighting and photo-sensors.	\$1,100,000.00	21/06/2017	20/08/2020	No	NA	No	NA
THE UNIVERSITY OF QUEENSLAND	The purpose of the Grant 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
THE UNIVERSITY OF SYDNEY	A grant is awarded to the University of Sydney for the 2016 - 2018 Inspiring Australia NSW contract. The overarching objective of this partnership is to enhance public engagement with sciences in NSW through increased cooperation amongst organisations and individuals who are involved in science engagement in NSW.	\$709,500.00	1/04/2016	22/03/2019	No	NA	No	NA
THE UNIVERSITY OF SYDNEY	The grant will support the ARC Centre of Excellence for All-sky Astrophysics (CAASTRO) 'CAASTRO in the Classroom' program and the 'CAASTRO Galaxy Convention'. The classroom program is an existing outreach activity designed to link high school students with CAASTRO's research scientists and PhD students. This grant will extend the program to add a new exclusive girls session.	\$275,000.00	20/02/2017	31/05/2019	No	NA	No	NA
THE UNIVERSITY OF WESTERN AUSTRALIA	This grant is intended to achieve the following objectives: 1. the identification and ongoing engagement of Australian organisations that can contribute to the development of big data management capability for an Australian SRC. 2. Greater availability of big data technology and capability for an Australian SRC as a result of broader input into the process 3. To gain an understanding of data management requirements and capabilities across astronomy. 4. Delivery of a set of recommendations for Australian Government activity to continue developing big data capability in Australia.	\$110,000.00	28/06/2017	30/06/2019	No	NA	No	NA
THE WARREN CENTRE FOR ADVANCED ENGINEERING LTD	The Warren Centre for Advanced Engineering is located within the University of Sydney. The project, 'The Warren Centre Women in STEM and Entrepreneurship Program will use video interviews of successful STEM students, training and professional development courses to assist women to navigate a successful career and overcome gender inequity in STEM. This project will also include entrepreneurship events and personal development courses with specific STEM content.	\$211,200.00	1/03/2017	30/11/2018	No	NA	No	NA
THE YIELD TECHNOLOGY SOLUTIONS PTY LTD	The Yield has developed innovative Internet of Things technology which is designed to improve oyster growers' yields and profitability through reducing unnecessary harvest closures, improving labour scheduling and tracking food safety. Accelerating Commercialisation is helping The Yield commercialise its products enabling sales, investment and global licensing revenue. It will contribute to Australia's global reputation for high quality food exports.	\$1,052,700.00	1/12/2015	28/05/2019	No	NA	No	NA
THIRD ZETON PTY LTD	Tieman Tankers has a commitment to invest in advanced state-of-the-art manufacturing technologies for its tanker business. The company is creating a world leading robotics welding and automated lean production line involving advanced hydro form technologies, to increase production efficiencies by up to 12%. Investment will create a world leading and competitive semi automated and robotic tanker manufacturing facility. A production line that is able to use advanced technology and methodologies to combat cheap imports, reinvest into research and development activities and grow the manufacturing sector as a whole. This program will also enable the business to create new higher value job roles, undertake investment into up-skilling of current workforce and create new jobs to transition local automotive workers into the Tieman business.	\$730,400.00	26/04/2016	25/04/2019	No	NA	No	NA
TOKN TRADING PTY LTD	TOKN Pty Ltd has developed an innovative product for the enterprise customer and software reseller, across multiple industry sectors. This solution will enable businesses to build and deliver mobile applications, which are fully integrated with existing processes and legacy systems, quickly, easily and at low cost. The Entrepreneurs' Programme Commercialisation support will be used to help TOKN commercialise this product and achieve validation of commercial viability through the completion of three commercial demonstrations enabling first commercial sales.	\$248,436.10	1/03/2018	8/10/2019	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
TOYOTA MOTOR CORPORATION AUSTRALIA LTD	Co-investment funding in Toyota's local manufacturing operations and a supplier development initiative.	\$27,545,834.00	2/08/2013	15/02/2018	No	NA	No	NA
TRIMPH TECHNOLOGY PTY LTD	TriumphDent, has been developed specifically for dental applications and aims to improve success rates and recovery periods while reducing infection risk of oral surgeries. Entrepreneurs Programme commercialisation support will be used to help Triumph Technologies through the regulatory processes for TriumphDent and position the company for initial sales and further capital raising.	\$760,225.40	13/03/2017	31/12/2018	No	NA	No	NA
TRI-STAR FAIRFIELDS PTY LTD	Tri-Star Fairfields Gas Project: Accelerate the development of the Fairfields Gas Project by drilling an additional three wells in 2019 (bring total of wells drilled to 4).	\$6,000,000.00	29/03/2018	31/01/2020	No	NA	No	NA
UAVAIR PTY LTD	The 'Empowering Women in AgTech' is a program to increase the skills and knowledge of women and girls in regional and rural QLD, NSW and Vic. UAVAIR Pty Ltd will team with 'Smart Farms' where robotics and wireless sensors are currently in use to improve farming and environmental outcomes. Year 9 and 10 girls will be provided with short courses and workshops in aerial robotics in agriculture, including visits to smart farms to see aerial technology in action. Young women under 25 who have completed STEM subjects will also be included in this program with two seven-day training programs held in rural aerial technology.	\$274,065.00	13/06/2018	9/04/2020	No	NA	No	NA

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)
UBARYON PTY LTD	Entrepreneurs Programme commercialisation support will be used to help Ubaryon progress the commercialisation pathway to achieve international sales and become an industry benchmark.	\$102,245.00	20/09/2017	1/03/2018	No	NA	No	NA
UNISONO PTY LTD	Unisono has developed an innovative IoT service for the aged care industry to enable digital health monitoring for elderly individuals. The solution, Sofihub, will use smart home technology and artificial intelligence to improve aged care and support services for elderly individual, especially those living at their own home alone. The Entrepreneurs' Programme commercialisation support will be used to help Unisono conduct proof-of-concept trials to commercialise its service and achieve distribution and installations of its Sofihub service in Australia and the US by the end of the proposed project.	\$715,165.00	26/03/2018	5/11/2019	No	NA	No	NA
UNIVERSAL BIOSENSORS PTY LTD	Universal Biosensors Pty Ltd will invest in the automation of four quality-critical manufacturing processes, as well as in storage environment controls, for the manufacturing of diagnostic test strips used in point-of-care-testing of blood clotting time, at its facility in Rowville, Victoria.	\$632,500.00	23/08/2016	31/12/2018	No	NA	No	NA
UNIVERSITY OF CANBERRA	Funding will support research into biomonitoring of pesticides in rivers and streams vis-a-vis ecological services and functions.	139,041.10	26/05/2015	30/08/2018	No	NA	No	NA
UNIVERSITY OF MELBOURNE	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.	\$1,100,000.00	15/07/2016	30/06/2019	No	NA	No	NA
UNIVERSITY OF MELBOURNE	The Australia-China Centre for Maritime Engineering aims to produce a new generation of models to more accurately forecast and describe ocean and wave behaviour. Bringing together the two leading international research groups in this area from Australia and China: this new knowledge would not only allow offshore industries to prepare and protect their ocean assets but also provide highly sophisticated modelling tools to predict ocean and wave climatology, extremes and trends.	\$1,099,706.30	14/07/2016	30/06/2019	No	NA	No	NA
UNIVERSITY OF MELBOURNE	Supporting the Australian clean coal and energy sectors, with tools and expertise that will boost productivity by transforming traditional discipline-separated sequential workflows, is the goal of this reservoir engineering - hydrogeophysics - simulation-guided engineering project.	\$1,476,979.90	29/06/2016	30/06/2019	No	NA	No	NA
UNIVERSITY OF MELBOURNE	The pesticide detectives program will support citizen scientist based research to assess the occurrence of pesticides commonly used around the home in Australia's waterways. Citizens will work with researchers from the Centre for Aquatic Pollution identification and management (CAPIM) to conduct a national survey of concentrations of current use pesticides within waterways draining from catchments of varied land-use. The program will assess chemicals commonly found in the home, therefore educating participants about products they may use, how they may enter our waterways and risks they may pose. The data collected will provide impetus for policy and debate to reduce the occurrence of and risks from pesticides in Australia's waterways.	\$265,113.00	30/08/2017	30/06/2020	No	NA	No	NA
UNIVERSITY OF MELBOURNE FACULTY OF ENGINEERING	Asialink Business was established through a funding agreement between the Department and the University of Melbourne to equip Australian businesses and organisations, including those in the public sector, with the skills and capabilities to succeed in the Asian Century. On 12 April 2013, Cabinet agreed to fund the establishment of Asialink Business. The Government has committed to spending \$37.4 million (GST exclusive) over a twelve year period from 2012-13 to 2023-24.	\$10,538,000.00	1/11/2017	22/12/2020	No	NA	No	NA
UNIVERSITY OF NEW SOUTH WALES	This project will place meteorology and air quality sensors in 30 schools across Sydney. Students will collect and analyse research quality data in science and geography curriculum-aligned classroom activities.	\$499,631.00	29/08/2017	30/06/2020	No	NA	No	NA
UNIVERSITY OF NEW SOUTH WALES	Design and build Veloce Rosso Spectrograph	374,000.00	1/07/2015	30/06/2020	No	NA	No	NA
UNIVERSITY OF QUEENSLAND	The project has two main themes: A. Low cost, dynamic calibration of wide-area, deep aquifer dynamics in a sparse data synclinal setting. This comprises field operations (entering and testing existing deep, suspended gas exploration wells) and significant geotechnical and techno-economic study work, leading to calibrated groundwater, field development and Carbon Capture & Storage deployment scenarios. B. Social science: public engagement & education on Carbon Capture & Storage in the context of future energy technology choices, leading to improved engagement and educational outcomes. Both themes support large numbers of Australian and Chinese PhDs, where possible paired to study similar phenomena in each country. There is significant Chinese research and industry support.	\$6,698,637.00	28/06/2016	30/06/2019	No	NA	No	NA
UNIVERSITY OF SOUTH AUSTRALIA	The aim of this Centre is to develop platforms for the detection of chemical content and concentration and mineral identity and liberation of mineral processing streams. Which will enable miners to get more value for less effort, cost, and environmental impact.	\$1,046,100.00	14/07/2016	30/06/2019	No	NA	No	NA
UNIVERSITY OF SOUTH AUSTRALIA	This research will develop a commercialised renewable energy driven energy storage technology for the refrigeration of raw milk, capable of enhancing the productivity of the dairy sector by reducing the energy cost and lowering spoilage of milk during storage. The novel energy storage technology will offer a financially attractive refrigeration solution for both the Australian and Indian dairy industry.	\$1,071,338.40	21/06/2017	30/08/2020	No	NA	No	NA
UNIVERSITY OF SOUTHERN QUEENSLAND	The grant will support a program called WIRE (Women in Rural Enterprises), the aim of which is to develop entrepreneurship amongst women in rural, regional and remote Queensland.	\$272,983.70	20/02/2017	28/09/2018	No	NA	No	NA
UNIVERSITY OF TASMANIA	Funding for activities against recommendations of the Inspiring Australia - A National Strategy for Engagement with the Sciences.	\$709,500.00	1/04/2015	28/02/2019	No	NA	No	NA
UNIVERSITY OF TASMANIA GRA01919	The Antarctic Climate and Ecosystems CRC will address key scientific questions, including how Antarctica drives global climate, and how the pace and nature of change will affect the wellbeing and economic interests of Australians.	\$27,500,000.00	16/05/2014	30/06/2019	No	NA	No	NA
UNIVERSITY OF TECHNOLOGY SYDNEY	This project will enable citizen scientists to bring new perspectives to ocean data by using intuitive and playful visualisation tools.	\$259,565.00	20/06/2017	1/12/2019	No	NA	No	NA
UNIVERSITY OF WESTERN AUSTRALIA	This project will bring together world leading scientists with unique capabilities from eight organisations to address the demand for significantly improved wheat production, through germplasm exchange, high-throughput molecular marker applications, bioinformatics, and multi-environment field trials.	\$1,095,296.40	20/06/2017	1/09/2021	No	NA	No	NA
UNIVERSITY OF WESTERN AUSTRALIA	Researchers from University of Western Australia will engage with community members in southwestern Australia to test whether biofertilizers can improve carbon storage, water holding capacity and microbial activity of agricultural and horticultural soils.	\$209,467.50	20/06/2017	30/06/2019	No	NA	No	NA
UNIVERSITY OF WESTERN AUSTRALIA	MicroBlitz is a West Australian citizen science project that engages volunteers throughout the State in a quest to discover the hidden bio-diversity in the soil beneath their feet. Through MicroBlitz, volunteer citizen scientists connect with the natural environment to collect soil samples that are sent to a centralised laboratory for DNA sequencing to map the microbiome of WA.	\$352,267.30	20/06/2017	31/07/2019	No	NA	No	NA
UNIVERSITY OF WESTERN AUSTRALIA	Global Citizen Scientists will help Australian astronomers discover how much light is arriving at the Earth from over 2 million galaxies, allowing them to determine both the galactic distance and what they are made of. Participants will use an online tool to learn how to analyse astronomical images and derive various properties of galaxies, and then provide their data to astronomers at the International Centre for Radio Astronomy Research in Perth, WA. Once complete, the results will be published as a catalogue for global astronomers and Citizen Scientists to access. This catalogue will help make the WAVES project possible; the largest ever experiment on the evolution of galaxies, and will have a lasting impact in the field of astronomy.	\$350,275.00	15/09/2017	30/06/2020	No	NA	No	NA
VAYERON PTY LTD	Vayeron has developed a wireless, energy-harvesting, condition-monitoring, Smart-Idler device for use inside conveyor rollers. The Smart-Idler senses and transmits key indicators of roller failure to operation-control, enabling intelligent, pre-emptive maintenance to be safely undertaken and eliminate unplanned conveyor downtime due to failure. Entrepreneurs Programme commercialisation support will be used to conduct a series of large scale commercial trials at mines and ports to demonstrate product lifetime economics and expand business development in Australia and Internationally.	\$314,600.00	1/06/2018	30/06/2019	No	NA	No	NA
VEKTOR INNOVATION PTY LTD	The project will use Incubator Support initiative grant funds to establish a new incubator, The Innovation Hub. The Hub will provide resources and technical knowledge to hardware-based start-ups.	\$295,541.40	30/06/2017	30/12/2018	No	NA	No	NA
VERICUS PTY LTD	Vericus has developed Cadmus, an assessment management platform for universities and the broader education sector. This technology will help to improve teaching and learning outcomes, including, but not LTD to, academic integrity, student experience and graduate outcomes for universities and students. Entrepreneurs' Programme commercialisation support will be used to help Vericus commercialise Cadmus and deliver a transformative technology to the Australian Higher Education sector.	\$457,671.50	28/05/2018	8/08/2019	No	NA	No	NA
VERTICAL FARM SYSTEMS PTY LTD	Entrepreneurs Programme commercialisation support will be used for a vertical farming system.	\$492,466.70	5/06/2017	29/07/2018	No	NA	No	NA
VERTON TECHNOLOGIES AUSTRALIA PTY LTD	Entrepreneurs' Programme commercialisation support will be used to help commercialise the electromechanical load-management systems that has been developed.	\$432,577.20	30/08/2017	31/03/2018	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
VODAPHONE NETWORK PTY LTD	Vodafone Agreement - lease of Qwestacon roof space to Vodaphone.	\$540,000.00	26/06/2017	25/06/2037	No	NA	No	NA

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WATER SERVICES ASSOCIATION OF AUSTRALIA LTD	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 LTD market penetration attributed to the LTD 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
WESTERN SYDNEY UNIVERSITY	Start-up SydWest will deliver high-quality support for Western Sydney Start-ups to propel them into international markets with a specific focus on Asia.	\$500,000.00	27/06/2018	28/12/2019	No	NA	No	NA
WESTSIDE CORPORATION PTY LTD	Greater Meridian domestic gas acceleration project (the Project): Accelerate the development of gas reserves for the domestic market by drilling 10 additional wells equivalent to single lateral wells.	\$6,000,000.00	29/03/2018	9/08/2019	No	NA	No	NA
WORLD ANTI-DOPING AGENCY CANADA	Development of improved detection methodologies for Anti-Doping testing (WDA17).	\$132,507.00	19/11/2008	31/12/2018	No	NA	No	NA
WORLD ANTI-DOPING AGENCY CANADA	Development of the detection of new substances of interest for Anti-Doping testing (WDA18).	\$153,113.94	21/11/2009	31/12/2018	No	NA	No	NA
WORLD ANTI-DOPING AGENCY CANADA	Implementation of testing method in WADA accredited laboratories (WDA30).	\$113,745.36	15/05/2014	31/12/2018	No	NA	No	NA
WORLD ANTI-DOPING AGENCY CANADA	Chemical Reference Material - Longitudinal Profiling Data (WDA33).	\$288,829.78	23/11/2015	31/12/2018	No	NA	No	NA
WORLD ANTI-DOPING AGENCY CANADA	Evaluate massively Parallel sequencing Tech - gene doping (WDA34).	\$270,030.92	5/05/2016	31/12/2018	No	NA	No	NA
WORLD ANTI-DOPING AGENCY CANADA	EPO gene test: ongoing improvement and implementation in accredited laboratories (WDA35).	\$131,502.89	30/01/2017	31/12/2019	No	NA	No	NA
WORLD ANTI-DOPING AGENCY CANADA	Development of Small Peptides standard (WDA36).	\$100,033.00	29/01/2018	31/12/2019	No	NA	No	NA
WORLD ANTI-DOPING AGENCY CANADA	Implementation of Supercritical fluid chromatography (WDA37).	\$102,470.00	29/01/2018	31/12/2019	No	NA	No	NA
WORLD ANTI-DOPING AGENCY CANADA	Examination of supplement products (WDA38).	\$125,396.00	29/01/2018	31/12/2019	No	NA	No	NA
XLABS PTY LTD	xLabs has developed the web based EyesDecide.com a real time remote eye gaze tracking platform for the market research and analytics market. This technology has been expanded to include emotion detection through partnership with CrowdEmotion (UK). Accelerating Commercialisation support will be used to help xLabs include emotion detection, run trials and commercialise globally.	\$357,907.00	30/11/2017	30/09/2018	No	NA	No	NA
YUUWA MANAGEMENT LP	Innovation Investment Fund.	\$20,000,000.00	29/09/2009	28/09/2019	No	NA	No	NA

Estimated Cost of Compliance: \$7,413.00

Method used to calculate cost - Hourly rate of officials multiplied by estimated hours spent generating report.