## <u>Legend</u> Revenue Contracts (37)

Contractor	Subject Matter	Amount of Consideration (GST Inclusive) (\$)	Grant Start Date	-	Whether contract contains provisions requiring the parties to maintain confidentiality of any of its provisions (Y/N)		Whether contract contains other requirements of confidentiality (Y/N)	Reason (s)
13TEXT LTD	Funding will be used to develop and test a fully automated feedback and survey based on SMS, QR Codes, and Web.	495,657.80	18/07/2012	14/12/2020	No	NA	No	NA
3DMEDITECH PTY LTD	Under the Australia-China Science and Research Fund, three academies of science in Australia and China have organised annual joint science and technology symposia, alternating between both countries since 2004. The 2018 symposium was held in China on the topic of optics. The 2019 meeting in Australia will be on the topic of Precision Medicine. This series helps to promote and strengthen long-term relationships with China in global science and technology, to promote strategic partnership and increasing Australia's presence at the international level. High level representation at the Symposia provides an excellent forum to share strategic and scientific opportunities between senior and mid-career researchers, and government representatives.		22/12/2017	28/02/2020	No	NA	No	NA
3ME TECHNOLOGY PTY LTD	3ME Technology has designed a heavy-duty lithium-ion battery for powering electric vehicles within explosive atmospheres found in certain underground mines, gas, petroleum and marine applications. Battery electric vehicles support cleaner vehicle operations, improve worker conditions and reduce maintenance. Accelerating Commercialisation will support the establishment of a Pilot Production Facility to manufacture these certified specialised batteries for domestic and international markets.	813,725.00	4/03/2019	31/03/2024	No	NA	No	NA
3RT TECHNOLOGIES PTY LTD	Under the Australia-China Science and Research Fund, through the Joint Reserach Centre, Researchers at UTS and three Chinese Academy of Science institutes, along with Australian research and commercial partners, will combine their expertise in nanotechnology, diagnostics and rare earth elements to produce a next-generation portable point-of-care testing device. This compact, low-cost and easy-to-use device will be able to identify very small quantities of molecules to detect genetic disorders, infections, foetal abnormalities, and signs of cancer development and progression. It will integrate a miniaturised microscope, a low-cost opto-fluidics chip and smartphone readout to position Australia and China at the forefront of innovation in diagnostic biotechnology.	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 objective of this grant is to support activities leading up to the 43rd Scientific Assembly of the Committee on Space Research (COSPAR 2020) at that will be held in Sydney from 17 August to 21 August 2020.	132,000.00	22/06/2018	30/12/2020	No	NA	No	NA
A.C.N. 618 758 491 LTD.	Under the Global Innovation Linkages program, the project will deliver an integrated solution to this problem, by combining CSIRO's leading-edge image analysis and materials modelling technologies with industrial X-ray CT equipment. Additive manufacturing offers distinctive advantages over conventional subtractive manufacturing processes such as machining. For example, Additive manufacturing can produce complex high-performance components that are otherwise impossible to make. However, metal components produced by Additive manufacturing frequently have microscopic structural defects such as porosity.	60,500,000.00	22/06/2017	31/03/2027	No	NA	No	NA

<i>Сопtractor</i> А.С.N. 631 774 788 РТҮ LTD			Grant Start Date 30/10/2019	Anticipated End Date	Whether contract contains provisions requiring the parties to maintain confidentiality of any of its provisions (Y/N) No		Whether contract contains other requirements of confidentiality (Y/N) No	Reason (s)
AARNET PTY LTD	AARNET is contributing to the design of the SKA signal and data transport network infrastructure, in partnership with the SKA Organisation and as part of the broader international collaboration to design Phase 1 of the SKA Observatory. The grant is provided specifically to undertake the 'bridging' phase of the signal and data transport network design, which will progress the initial preconstuction phase work to the Critical Design Review stage, encompassing subsequent CDR closeout and Construction Proposal development actions.		0 16/06/2019	1/05/2021	No	NA	No	NA
ACCESSIBLE PUBLISHING SYSTEMS PTY LTD	Grant funding will be used to help commercialise a teaching program that will enable people to learn to read English more quickly and efficiently	741,785.00	) 17/06/2014	31/07/2021	No	NA	No	NA
ACCURATE DOSING SYSTEMS PTY LTD	The project will develop prototype equipment to accurately dose liquid ingredients used in the manufacture of flavours and fragrances. This technology will reduce the lead time for the development of flavours and fragrances and also the manufacture of samples for customer evaluation and development. This equipment will reduce the time required to manufacture a typical product from approximately 2 hours to several minutes, while additionally providing higher accuracy and superior IP protection. Entrepreneurs' Programme commercialisation support will accelerate the process to take this equipment to market before other competitors develop similar systems through the development of 2 prototypes.	473,000.00	0 20/04/2018	7/07/2020	No	NA	No	NA
ADELAIDE ENERGY PTY LTD	Adelaide Energy Pty Ltd (a wholly owned subsidiary of Beach Energy Limited (Beach Energy)) will construct a new Katnook Gas Processing Facility (the Facility) to process gas from the recent Haselgrove-3 ST1 discovery well (located within Petroleum Production Licence 62 (PPL 62)), and potentially future successful wells in the Otway Basin area, and supply the local South East South Australian market. The Facility will be located on the site of the existing defunct Katnook Gas Plant ( Existing Plant), approximately 7.5km south of Penola. The Existing Plant will be removed and the Facility will be constructed to process up to 10 TJ/d. The Gas Acceleration Program grant (GAP Grant) funding is expected to accelerate first gas to market.	6,600,000.00	0 29/06/2018	29/02/2020	No	NA	No	NA
ADELAIDE RESEARCH & INNOVATION PTY LTD	Grant funding will be used to help commercialise a range of clonally propagated ornamental eucalypt trees for the Australian and international nursery and landscape industries.	275,000.00	0 1/08/2014	30/06/2020	No	NA	No	NA
ADIEU TECHNOLOGIES PTY LTD	Accelerating Commercialisation support will be used to help Adieu commercialise this product, changing how Australian families approach divorce and interact with the family law system, regardless of where they may live.	388,652.00	0 13/03/2019	15/12/2024	No	NA	No	NA

Contractor	Subject Matter	Inclusive) (\$)	Grant Start Date	Anticipated End Date			Whether contract contains other requirements of confidentiality (Y/N)	Reason (s)
ADVANCE GLOBAL AUSTRALIAN PROFESSIONALS INC	Grant funding provided for the recipient to undertake Australian diaspora/alumni network related activities. The funding enables Advance to provide connections, advice and investment opportunities to global Australians through activities such as networking events, awards and accelerator programs.	2,200,000.00	13/06/2017	31/08/2021	No	NA	No	NA
ADVANCED CATERING SOLUTIONS PTY LTD	Advanced Catering Solutions presents QA Chef, a system that replaces the primitive, pen-and-paper food safety compliance processes in large-volume catering operations. It enables digital end-to-end food traceability, raises compliance and increases operational efficiency. Accelerating Commercialisation support will be instrumental in implementing two commercial pilots in separate clients facilities. These pilots will prove the efficacy QA Chef and pave the way for global sales to the large-volume catering industry.	225,005.00	29/03/2019	31/03/2020	No	NA	No	NA
ADVANCED MANUFACTURING GROWTH CENTRE LTD	To undertake a feasibility study to examine the viability of a collaborative innovation hub for the prefabricated building industry in Australia. The outcomes of the feasibility study will be used to describe the requirements for the establishment of an innovation hub for the industry and if recommend, the funding will also be used to progress to the establishment of a collaborative hub.	1,650,000.00	27/06/2019	7/12/2020	No	NA	No	NA
ADVANCED MANUFACTURING GROWTH CENTRE LTD	Advanced Manufacturing Growth Centre which includes \$4.4m over four years to deliver the Advanced Manufacturing Early Stage Research Fund (AMESRF), part of the Advanced Manufacturing Fund. AMESRF will support small-scale and pilot research projects in advanced manufacturing.	47,996,850.00	31/08/2015	31/08/2021	No	NA	No	NA
ADVANCED ROBOTIC TECHNOLOGY PTY LTD	Entrepreneurs Programme commercialisation support will help ART build and install a fully functional installation and a portable unit to enable real world demonstrations locally and internationally. This will open up the global market, creating more jobs and export dollars for Australia.	606,340.90	18/05/2018	23/11/2020	No	NA	No	NA
AERVISION TECHNOLOGIES PTY LTD	Grant funding will be used to help commercialise a passive biometrics technology for the aviation and retail industries	286,000.00	25/06/2014	31/03/2020	No	NA	No	NA
AGDNA PTY LTD	Grant funding will be used to assist in the commercialisation of a mobile precision farming app and data exchange platform for agricultural crop producers, equipment operators and agribusinesses	980,362.90	7/03/2013	31/03/2021	No	NA	No	NA

Contractor	Subject Matter	Amount of Consideration (GST Inclusive) (\$)	Grant Start Date	-	Whether contract contains provisions requiring the parties to maintain confidentiality of any of its provisions (Y/N)		Whether contract contains other requirements of confidentiality (Y/N)	Reason (s)
		308,000.00			• • •	NA	No	NA
AGRIMIX PASTURES PTY LTD	CSIRO is undertaking a range of activities, in partnership with the international SKA Organisation, to progress the design of Phase 1 of the Square Kilometre Array Observatory. The grant is provided to enable CSIRO to contribute to the 'bridging' phase of the design process, helping to prepare various elements for Critical Design Review and subsequent CDR close out and Construction Proposal development activities. Specifically CSIRO will: finalise the design and costing of SKA1-Low infrastructure (i.e. power and fibre networks, civil works, RFI shielded buildings etc); finalise design of the SKA1-Low Central Signal Processor; complete planning of the SKA1 Assembly, Integration and Verification (AIV) implementation activity; and design and testing of aspects of the SKA 1 data transport and timing systems.	3,116,300.00	1/12/2017	30/09/2021	No	NA	No	NA
AGRISTART PTY LTD	Regional Innovation Hubs is a centrally managed incubator model that will scale start-ups in three high growth regional areas of WA. Grant funds will be used to mentor and train local innovation facilitators and develop long-term connections to start-up capital investment markets.	533,500.00	24/01/2019	29/04/2021	No	NA	No	NA
AGSENSIO PTY LTD	Agsensio has developed the Zetifi sleepy network platform for regional primary producers. This technology will allow farmers in mobile black spot areas to have farm-wide, high-bandwidth WiFi connectivity to better adopt emerging digital agricultural technology. Accelerating Commercialisation grant support will be used to assist Agsensio complete commercial prototypes, achieve accreditation for their product and develop distribution channels.	708,807.00	18/11/2019	30/06/2026	No	NA	No	NA
AILYTIC PTY LTD	Ailytic has developed innovative artificial intelligence (AI) process optimisation software for the manufacturing sector. This technology will increase the performance of the manufacturing process by optimising the scheduling of production and associated resources in the manufacturing facility and supply chain to improve efficiency, reduce cost and increase profit. Entrepreneurs' Programme commercialisation support will be used to further advance and commercialise this capability to assist global manufacturing companies to increase productivity and compete more effectively in their chosen markets. Ailytic has clear intent to expand globally.	341,000.00	28/06/2018	31/03/2024	No	NA	No	NA
AIR TIP PTY LTD	Grant funding will be used to assist with the commercialisation of a side air tipping transport trailer	434,445.00	29/04/2013	31/12/2020	No	NA	No	NA
AIR-RADIATORS PTY. LTD.	Under Supporting Australian Innovation in Asia, a component of the Global Innovation Strategy, this project will look at rising chronic diseases and ageing populations that Singapore and Australia have. Sub-optimal diet and lifestyle choices are key risk factors for most chronic diseases, which increase with age, such as obesity, diabetes, cardiovascular disease and cancer. This billateral, collaborative program aims to empower consumers to make healthier and more effective food, diet and lifestyle choices for a longer healthy life span through evidence-based science and strategic public health messaging. The Innovations in food for precision health program will bring together key research organisations to target innovation activities that will address the challenges of sub-optimal diet and lifestyle choices that increase the risk of chronic disease.		28/02/2018	29/04/2020	No	NA	No	NA

Contractor	Subject Matter	Amount of Consideration (GST Inclusive) (\$)	Grant Start Date	Anticipated	Whether contract contains provisions requiring the parties to maintain confidentiality of any of its provisions (Y/N)		Whether contract contains other requirements of confidentiality (Y/N)	Reason (s)
AJJA TECHNOLOGIES PTY LTD	AJJA Technologies Pty Ltd has developed a new sensor technology to detect trace contaminants in water at a much lower cost with less maintenance while providing on-line monitoring compared with current alternatives. Accelerating Commercialisation support will be used for development of the final commercial version of the sensor, further field testing and establishing manufacturing processes.	446,182.00	1/04/2019			NA	No	NA
ALARES SYSTEMS PTY LTD	Accelerating Commercialisation support will be used to help Alares Systems commercialise this platform and generate new skilled jobs for local talent and provide increased security and peace of mind for small businesses and creditors as a whole.	165,000.00	9/07/2019	29/09/2025	No	NA	No	NA
ALBION GLASS & MIRROR COMPANY PTY. LTD.	Gamma irradiation treatment of white spot syndrome virus in infected crustaceans, allowing bait prawns to be used safely outside of the Moreton Bay Queensland restricted area.	442,091.10	29/03/2019	7/12/2021	No	NA	No	NA
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	9 19/01/2017	30/06/2021	No	NA	No	NA
ALDRIDGE ITS PTY LTD	Aldridge ITS Pty Ltd has developed an innovative compact low-cost solar powered wireless level crossing system for the Australian and international rail infrastructure market. The technology will allow increased safety at remote and rural level crossings for substantially lower cost than current available and existing systems. Accelerating Commercialisation support will be used to help Aldridge finalise development and testing with Australian local rail infrastructure operators.	734,335.80	20/11/2018	31/03/2025	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	Accelerating Commercialisation support will be used to help Alkira Software scale the business and successfully commercialise Alkira's VUI and automation of the platform delivering voice driven transactions for everyone.	678,576.80	7/12/2018	31/12/2024	No	NA	No	NA

<i>Contractor</i> ALTAIR AVIATION PTY	Subject Matter   Altair Aviation Pty Limited, trading as Roberts Traction Technologies, inventors and manufacturers of the revolutionary	Amount of Consideration (GST Inclusive) (\$) 219,494.00	Date	Anticipated End Date	provisions (Y/N)		Whether contract contains other requirements of confidentiality (Y/N) No	<b>Reason (s)</b> NA
LIMITED	Roberts Diff Locks, have designed a new locking differential for installation in 4WD and off-road vehicles. The new differential design is stronger and more robust than existing designs. This project will involve developing the product for several new applications, and performing validation and testing of each application.							
AMAERO ENGINEERING PTY LTD	Grant funding will be used to help commercialise laser-based additive manufacturing technology	1,210,000.00	5/08/2013	30/06/2020	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
AMS INTERNATIONAL TECHNOLOGIES PTY LTD	AMS has developed innovative energy management products and services for the electricity consumer. These energy management products will empower consumers, electricity retailers and distributors to better manage the use of electricity and maximise its utility as the electricity network migrates to one which has increased dependence on renewable distributed electricity sources. Accelerating Commercialisation support will be used to help commercialise these products and enable consumers to proactively manage their use of electricity.	550,176.00	20/08/2019	31/03/2025	No	NA	No	NA
APLAS PTY LTD (formerly HIVEHUB PTY LTD)	HiveHub has developed a software mapping platform for global use across all organisations with complex software environments. This technology will allow any employee to understand software in a simplified and standardised format (similar to Google Maps, but for the virtual world). Accelerating Commercialisation support will be used to help HiveHub commercialise the platform, refine its features with enterprise clients and dramatically improve human understanding of the software brain that is today's modern business.	294,177.40	29/03/2019	30/05/2025	No	NA	No	NA
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.		19/02/2018	18/02/2021	No	NA	No	NA
Arinex Pty Ltd	Registration fees	293,980.00	1/03/2019	31/08/2020	No	NA	No	NA

<i>Contractor</i> ARROW MPS PL	Subject Matter Grant funding will be used to help commercialise a special-purpose crushing system to recycle waste concrete building		<b>Grant Start</b> <b>Date</b> 27/06/2014	Anticipated End Date			Whether contract contains other requirements of confidentiality (Y/N) No	Reason (s)
	products such as roof tiles and concrete blocks							
ASTRONOMY AUSTRALIA LIMITED	Grant Agreement G006413 Astronomy Australia Limited (AAL) support for the implementation of the Maintaining Australia's Optical Astronomy Capability, aiming to secure Australia's ongoing pre-eminence in optical astronomy research, industry engagement and instrumentation. The budget measure creates obligations for the Australian research sector as a whole and certain astronomy organisations in particular.		18/06/2019	30/09/2022	No	NA	No	NA
ASTRONOMY AUSTRALIA LIMITED	The purpose of the grant is to support a program of collaborative activities, which take place under the name of ACAMAR, administered by Astronomy Australia Limited. The Australian-ChinA ConsortiuM for Astrophysical Research (ACAMAR) is a "virtual" research centre, which serves as an umbrella and coordination point for bilateral astronomical collaborations. ACAMAR aims to: build upon existing arrangements; maximise the scientific return on investment in astronomy infrastructure' develop human capital in the field of astsronomy; and enhance our common scientific understanding of the universe.	176,000.00	17/06/2019	30/06/2020	No	NA	No	NA
ATHLETE'S AI PTY LTD	The specific activities to be supported areAthlete's AI is focussed on delivering real-time video analytics using smartphones into the hand of all athletes. This technology will help athletes improve their performance faster and enable amateurs access to the same technology as the elite level.Accelerating Commercialisation support will be used to help Athlete's AI commercialise this product across three sports by 2025 and grow Australia's capability in the artificial intelligence and computer vision space.	316,085.00	20/11/2019	31/12/2025	No	NA	No	NA
ATI IMPLANTS PTY. LTD.	The National Innovation Games is a series of up to 30 events resembling innovation challenges, to be held in every state and territory over the next 2 years. The Games will support small and medium businesses to develop innovative solutions to their business problems by collaborating with tertiary students and recent graduates, including PhDs, particularly in STEM disciplines (science, technology, engineering and maths).	1,319,743.70	5/03/2018	30/09/2020	No	NA	No	NA
Atomic Catering Pty Ltd	Questacon Café Licence	330,000.00	7/05/2019	6/06/2022	No	NA	No	NA
ATTIA LTD	Under the Australia-China Science and Research Fund, through the Joint Research Centre, Australian and Chinese researchers 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.	658,891.20	17/03/2017	30/06/2020	No	NA	No	NA

Contractor AURTRA PTY LTD	Subject Matter Accelerating Commercialisation support will help Aurtra commercialise and launch this solution internationally.	Amount of Consideration (GST Inclusive) (\$) 464,888.60	Date	End Date	Whether contract contains provisions requiring the parties to maintain confidentiality of any of its provisions (Y/N)		Whether contract contains other requirements of confidentiality (Y/N) No	<i>Reason (s)</i> 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	L No	NA	No	NA
AUSTRALIAN ACADEMY OF SCIENCE	Decadal Plan for Women in STEM.	660,000.00	10/08/2018	29/06/2022	2 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	30/12/2021	L 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	The Australia-India Strategic Research Fund (AISRF) supports collaborative research between Australian and Indian scientists across a range of priority areas. The AISRF Early and Mid-Career Researcher Fellowships support the objectives of the AISRF by enabling high-performing young researchers in Australia to travel and work collaboratively with leading research organisations in India. Fellowships are expected to facilitate long-term collaboration between Australia and India, fostering long-term relationships between researchers, increasing Australian researchers understanding of Indian culture, particularly science and research practices and systems, developing leadership skills and providing a catalyst for future research collaborations.		20/06/2019	10/03/2021	L No	NA	No	NA
AUSTRALIAN ACADEMY OF SCIENCE	Since 2004, three academies of science in Australia and China have organised annual joint science and technology symposia, alternating between both countries. The 2018 symposium was held in China on the topic of optics. The 2019 meeting in Australia will be on the topic of Precision Medicine. This series helps to promote and strengthen long-term relationships with China in global science and technology, to promote strategic partnership and increasing Australia's presence at the international level. High level representation at the Symposia provides an excellent forum to share strategic and scientific opportunities between senior and mid-career researchers, and government representatives.	220,000.00	20/06/2019	9/06/2021	L No	NA	No	NA

<i>Contractor</i> AUSTRALIAN ACADEMY	Subject Matter The Project will enable Australian Small to Medium Enterprises and researchers to link with international counterparts to seize	Inclusive) (\$)	Grant Start Date 4/11/2016	End Date	provisions (Y/N)		Whether contract contains other requirements of confidentiality (Y/N) No	<b>Reason (s)</b> NA
OF TECHNOLOGICAL SCIENCES AND ENGINEERING LIMITED	opportunities and explore collaboration projects in priority areas of importance to Australia through Priming Grants and Bridging Grants schemes.	5,874,207.00	4/11/2010	50/05/2020				
AUSTRALIAN ACADEMY OF TECHNOLOGICAL SCIENCES AND ENGINEERING LIMITED	The Australian Academy of Technology and Engineering (Applied) will develop and implement two workshops to be held in Chile addressing the capacity of start-up ecosystems to support women entrepreneurs across the APEC economies. These will comprise a technical workshop engaging with APEC economies' accelerators and incubators and sharing best practice in entrepreneurship training, notably those tailored for women, and a policy workshop engaging with policy delegates from the APEC Policy Partnership on Science, Technology and Innovation (PPSTI) and industry representatives.	208,820.00	22/02/2019	28/05/2020	No	NA	No	NA
AUSTRALIAN ACADEMY OF TECHNOLOGICAL SCIENCES AND ENGINEERING LIMITED	The Australia China Young Scientists Exchange Programme enables the two-way exchange of Australian and Chinese Early to Mid Career Researchers to foster long term relationships and provide a catalyst for future Australia-China research collaboration in areas of strategic importance to both countries.	448,800.00	31/03/2019	7/09/2021	L No	NA	No	NA
AUSTRALIAN AUTOMOTIVE AFTERMARKET ASSOCIATION LIMITED	The purpose of the ad hoc grant is to support Australian advanced manufacturing companies to test and develop new automotive aftermarket products by giving them access to high technology tools and equipment, vehicles and data. The grant opportunity has three elements: 1. Support the establishment of an automotive aftermarket innovation laboratory in South Australia 2. Enhance the Victorian automotive laboratory currently being established 3. Establish a shopfront to facilitate South Australian manufacturers' access to the Victorian laboratory The ad hoc grant is being provided as part of the Automotive Aftermarket Innovation Lab initiative. This initiative provides funding for the establishment of innovation laboratories to support the testing and development of new automotive aftermarket products by Australian advanced manufacturing companies.	3,300,000.00	4/02/2019	30/07/2020	No	NA	No	NA
AUSTRALIAN BROADCASTING CORPORATION	The ABC will create and develop national interactive citizen science projects as a part of National Science Week each year for the duration of the three year grant.	448,755.50	15/03/2019	30/03/2022	2 No	NA	No	NA
AUSTRALIAN CENTRE FOR RURAL ENTREPRENEURSHIP LIMITED	Breakout Accelerator is a collaboration between Australian Centre for Rural Entrepreneurship (ACRE) and SecondMuse. Centred around the creation of a new incubator at the Old Beechworth Goal, Breakout is designed to leverage regional, national and international networks in order to open up and introduce regional and rural startup entrepreneurs to the broad innovation ecosystem that the respective organisations have access to. Combining SecondMuse s network-centred methodology with ACRE s deep understanding of rural enterprise capacity building, we will build an accelerator for 10 startups from rural and regional Victoria and Southern NSW to develop and grow their businesses, and give them access to new domestic and international markets.	540,210.00	1/04/2019	16/08/2020	No	NA	No	NA

<i>Contractor</i> AUSTRALIAN COMPUTER	Subject Matter ACS, Australia's leading professional ICT association with River City Labs (RCL) Scale-Ups seeks mid-late stage startups to join	Amount of Consideration (GST Inclusive) (\$) 550,000.00	<b>Grant Start</b> <b>Date</b> 4/06/2019	Anticipated End Date	-		Whether contract contains other requirements of confidentiality (Y/N) No	<i>Reason (s)</i> NA
	our accelerator in the heart of the business/tech area of Barangaroo. With access to a network of 45,000 tech professionals across industry, government, research organisations and education institutions in Australia and abroad, Founders will undertake a structured program with our partners Founders Space in San Francisco and RCL. The focus is on developing business maturity through our extensive networks in Australia and abroad. Our goal is to create value for founders, to help them develop unique commercial export products to go to market and to retain highly technical jobs and skills in the Australian economy.	550,000.00	4/00/2013	50/03/2021				
AUSTRALIAN COUNCIL OF LEARNED ACADEMIES LIMITED	As the internet of things (IoT) is further developed, not only will enterprise and industry be transformed, but so too will be the way we interact with each other and the world around us. For Australia to thrive through such transformation, it must examine the opportunities, risks and consequences of IoT and establish ways to foster technological leadership while ensuring responsible deployment. This Horizon Scanning study will take an interdisciplinary approach to explore the economics, social and cultural change, education needs, governance requirements and technological standards. With findings tailored to support responsible deployment, this report will inform decision making for the coming decade. Its overall purpose is to provide the Chief Scientist and the NSTC with an objective, independent, evidence-informed reference outlining the current state of knowledge, future opportunities and critical gaps to support decision-making processes. The project will be delivered using an approach that ensures an appropriate project scope is defined and agreed by a scoping group (SG, comprising the Expert Work Group, representatives of ACOLA, the Office of the Chief Scientist, the Department of Infrastructure, Regional Development and Cities, and the Department of Communications and the Arts) and that a draft report undergoes evaluation by external independent peer reviewers and the ACOLA Board.		20/12/2018	9/07/2020	No	NA	No	NA
AUSTRALIAN COUNCIL OF LEARNED ACADEMIES LIMITED	The objective of the grant opportunity is to provide independent, expert evidence through a detailed overview and analysis of the scientific, technical, economic, regulatory and social impacts that next generation agricultural technology will likely exert in Australia in the coming decade.	440,000.00	12/11/2018	31/03/2020	No	NA	No	NA
AUSTRALIAN CYBER SECURITY GROWTH NETWORK LIMITED	GRNT	42,900,000.00	12/12/2016	15/02/2023	No	NA	No	NA
AUSTRALIAN CYBER SECURITY GROWTH NETWORK LIMITED	To enable the Australian Cyber Security Growth Network Ltd (ACSGN) to design, implement and manage the information technology platform.	836,000.00	26/06/2017	30/09/2021	No	NA	No	NA

<i>Contractor</i> AUSTRALIAN ENERGY	Subject Matter Oll, Gas and Energy Resources Growth Centre.	· · ·	<b>Grant Start</b> <b>Date</b> 9/02/2016	Anticipated End Date	Whether contract contains provisions requiring the parties to maintain confidentiality of any of its provisions (Y/N) No		Whether contract contains other requirements of confidentiality (Y/N) No	<i>Reason (s)</i> NA
RESOURCES GROWTH CENTRE LTD								
AUSTRALIAN FRESH MILK HOLDINGS PTY LTD	The project aims to implement cost-effective commercial management of waste for long-term sustainable intensification of the dairy, beef and poultry industries, while increasing agriculture productivity, protecting natural resources, and producing high value fertilisers.	3,101,107.90	12/11/2019	30/09/2022	No	NA	No	NA
AUSTRALIAN GASFIELDS LIMITED	Australian Gasfields (AGF) will accelerate the refurbishment and restarting of its Eromanga and Gilmore Gas Processing Facilities. The two gas processing facilities are located in South West Qld and have the combined capacity to add 24 TJ per day of gas into the domestic market. Both facilities are currently connected to existing gas production wells and the broader gas pipeline infrastructure in Qld. The GAP funding would bring forward the refurbishment program by 1 year and allow the facilities to be restarted concurrently rather than consecutively. Additionally, restarting the Eromanga Gas Processing Facility will provided valuable regional infrastructure that will enable the unlocking of third party stranded gas resources.	2,200,000.00	7/08/2018	30/09/2020	No	NA	No	NA
AUSTRALIAN INSTITUTE OF ROBOTIC ORTHOPAEDICS PTY LTD	Australian Institute of Robotic Orthopaedics Pty Ltd (AIRO) has developed the IRASLAS Total Joint Arthroplasty laser ablation system for the global orthopaedic surgical market. This technology will allow hands free bulk removal of damaged bone and tissue when performing total hip and total/partial knee replacement, with unmatched accuracy and precision improving surgical and patient outcomes. Accelerating Commercialisation support will be used to help AIRO commercialise this product and achieve execution of a globally exclusive distribution licence agreement with a global orthopaedic medical device technology company.	1,053,960.60	9/01/2019	30/06/2025	No	NA	No	NA
AUSTRALIAN MADE CAMPAIGN LIMITED	The project seeks to promote and protect the Australian Made, Australian Grown logo in Australia's key export markets.	5,500,000.00	13/12/2019	7/12/2023	No	NA	No	NA
AUSTRALIAN MANUFACTURING TECHNOLOGY INSTITUTE LTD	The project will establish the Rail and Haulage Supply Chain to be headed up from Victoria. The hub will focus on the manufacturing industry to deliver specialised education, and tailored support services with target market opportunities for SMEs engaged in rail and haulage supply chain commercial enterprise, thus enabling them to develop the knowledge, capability and capacity to successfully export their products and services.	1,650,000.00	31/03/2019	7/12/2022	No	NA	No	NA
Australian Museum	Tour of Spiders Exhibition	100,000.00	1/07/2018	30/06/2020	No	NA	No	NA

Contractor	Subject Matter	Inclusive) (\$)	Date	Anticipated End Date		Reason (s)	Whether contract contains other requirements of confidentiality (Y/N)	Reason (s)
AUSTRALIAN NATIONAL LOW EMISSION COAL RESEARCH & DEVELOPMENT LTD	Funding for the development and implementation of a research program for the National Low Emmissions 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	Νο	NA
AUSTRALIAN NATIONAL UNIVERSITY	Under the Global Innovation Linkages program, this project seeks to make the processing of coal mining tailings waste streams economic. The Reflux Flotation Cell is an innovative technology that delivers a ten fold increase in processing speed and a new mechanism for upgrading the final concentrate.		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.	1,814,078.09	27/06/2018	31/10/2022	No	NA	No	NA
AUSTRALIAN PV INSTITUTE LIMITED	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	This grant has been provided to Australian Science Innovations to support the participation of talented Australian students in the Australian and International Science Olympiad competitions. This includes annual team selection, supporting the participation of successful students through training, mentoring and travel, and promoting of the Olympiad competitions. Support for the Olympiads aims to provide students with access to enriching science, technology, engineering and mathematics (STEM) opportunities, improve student outcomes and inspire participation in STEM studies and careers.	2,992,000.00	4/05/2016	30/06/2020	No	NA	No	NA
AUSTRALIAN SCIENCE TEACHERS ASSN	The grant is for the Australian Science Teachers Association to deliver the National Science Week school grants program annually from 2019 through to 2022.	1,078,000.00	6/09/2018	28/02/2022	No	NA	No	NA
AUSTRALIAN WAGYU ASSOCIATION LTD	The project will establish an Export Hub to develop export capability for SMEs working in the Australian Wagyu Industry through the implementation of Japanese Meat Image carcass grading cameras. The Hub will assist SMEs to use and develop skills in the use of these cameras to assist the Australian Wagyu Industry to build on product quality and brand recognition.	882,032.00	5/04/2019	7/12/2022	No	NA	No	NA

Contractor	Subject Matter	Inclusive) (\$)	Date	Anticipated End Date		Reason (s)	Whether contract contains other requirements of confidentiality (Y/N)	Reason (s)
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
AUTOMATED REASONING ALLIANCE PTY LTD	Develop an accurate and scalable way to decide the value of government digital information and data and to determine whether it should be preserved or destroyed. The focus of this Feasibility Study is an investigation into an automated, innovative, accurate and reliable solution to create and manage complex determinations for Australian Government information and data.	107,151.00	30/06/2019	30/09/2019	No	NA	No	NA
AVSS GROUP PTY LTD	Grant funding will be used to trial prototypes of a proximity view mirror system for small to medium forklifts	438,608.50	15/05/2013	30/03/2021	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
BATTLEIST PTY LTD	Battleist's project is an R&D endeavour to finalise development on its specialised automotive data collection device DriftBit'. The device measures the Side Slip angle (also known as Oversteer-Angle or Drift-Angle,) of a vehicle in motion. DriftBit aims to disrupt current offerings by providing a user inexpensive access to high quality 'Side Slippage' data via this innovative device.	192,500.00	26/06/2019	8/11/2020	No	NA	No	NA
BECOME. LIFE DESIGN PTY LTD	Become. Life Design has developed a career development solution for students in Year 5-10. The digital tool and accompanying resources teach young people the skills to explore, design and navigate their future. Customer trials to date have provided platform and market validation. Accelerating Commercialisation support will be used to help Become. Life Design complete personalised features of the platform and implement their acquisition strategy to secure a critical mass of school customers and their first major customer.	220,000.00	7/11/2019	31/08/2025	No	NA	No	NA
BEGA CHEESE LIMITED	This project aims to develop an Internet of Things (IoT)-based System that will allow live monitoring of an inbound milk supply chain enabling highly accurate milk supply forecasting and collectively enhancing the chain's productivity and competitiveness.		16/09/2019	30/09/2021	No	NA	No	NA

Contractor	Subject Matter	Inclusive) (\$)	Grant Start Date	Anticipated End Date			Whether contract contains other requirements of confidentiality (Y/N)	Reason (s)
BICKFORD'S AUSTRALIA PTY LTD AS THE TRUSTEE FOR THE BICKFORDS AUSTRALIA UNIT TRUST	An automated liquid ingredient batching capability, delivering faster flow, greater volume flexibility and increased raw material complexity for the manufacture of high demand aseptic-packed beverages.	1,086,272.00	7/11/2018	30/06/2020	No	NA	No	NA
BIO-LAYER PTY LTD	Grant funding will be used to help commercialise a product that enables the attachment of biomolecules to synthetic surfaces to enable the development of better diagnostic tests	1,866,074.10	30/06/2013	3/04/2020	No	NA	No	NA
BIOQ DEVICES PTY LTD	QHeart Medical in collaboration wiith 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
BIOSENSIS PTY LTD	Grant funding will be used to commercialise novel ELISA kits which will allow research scientists to quantify biologicals not currently possible, in a robust assay format in less than four hours	300,397.90	29/07/2013	31/03/2020	No	NA	No	NA
BIOSENSIS PTY LTD	Biosensis has developed a novel, ultra-sensitive enzyme-linked immunosorbent assay (ELISA) for use by medical researchers in universities and industry. These novel kits will allow potential tools for detection and measurement of diseases previously not possible due to lack of sensitivity in tests. Accelerating Commercialisation support will be used to help Biosensis commercialise these state-of-the-art ELISA kits and achieve significant export sales, while assisting in the diagnosis and treatment of diseases that have poor or non-existent treatment options.		20/12/2018	31/12/2024	No	NA	No	NA
BIOTICS PTY LTD	Building on core technology, the project will prototype and commercialise a patented real time biosensor with the ability to solve key challenges in the dairy industry. The project will develop an advanced in situ real time milk assay to accurately determine cow ovulation status. Farmers will use this sensor to gain significant improvements to their herd fertility programs. Beyond this, the project will assess other opportunities for the sensors relating to overall cow health and milk quality.	2,011,900.00	1/09/2018	31/08/2021	No	NA	No	NA
BLENKTECH PTY LTD	Accelerating Commercialisation support will be used to help Blenktech Pty Ltd commercialisation its high volume contract negotiation software.	278,751.00	22/10/2019	31/12/2025	No	NA	No	NA

Contractor	Subject Matter		Grant Start Date	Anticipated	Whether contract contains provisions requiring the parties to maintain confidentiality of any of its provisions (Y/N)		Whether contract contains other requirements of confidentiality (Y/N)	Reason (s)
BLUE ECONOMY CRC-CO LTD	The Blue Economy CRC will provide planning tools, new technology and skills needed to make Australia a global leader in supply of fresh and customised healthy food goods. Innovation in protected cropping, advanced manufacturing, smart logistics and food science will underpin high value industries in regional and peri-urban Food Hubs. Streamlined value chains will enable agrifood SMEs to compete globally in markets expected to be worth many trillions in value by 2025.	77,000,000.00				NA	No	NA
BLUE RIBBON ROASTING TRADING PTY LTD	Grant funding will be used to help commercialise a range of nut free, low allergy food products	1,419,748.00	3/12/2013	30/09/2020	No	NA	No	NA
BNNT TECHNOLOGY LIMITED	Boron Nitride Nanotubes (BNNT) are an advanced nanomaterial with many unique properties that can bring disruptive changes to a wide range of industrial applications. After its discovery around 20 years ago, Professor Richard Smalley (Nobel Prize, Chemistry, 1996) stated that the nanotube is the strongest fibre that you can make out of anything, ever. However, it has only been possible to produce BNNT in very small 'laboratory scale' quantities of just a few grams per day, making it impossible to commercialiseUNTIL NOW. This project will construct the world's first commercial scale BNNT manufacturing facility which will produce large volumes of high quality BNNT using new globally patented technology, invented by Deakin University.	1,540,000.00	9/11/2018	30/06/2020	No	NA	No	NA
BOARD OF THE QUEENSLAND MUSEUM	The Grantee will employ and host an Inspiring Australia Manager in Queensland to form part of a National Network to improve science engagement activities around the country.	288,600.00	23/12/2019	9/06/2022	No	NA	No	NA
BOART LONGYEAR AUSTRALIA PTY LTD	The Antarctic Science Collaboration Initiative supports the Australian Antarctic Program Partnership (AAPP), which brings together leading Australian science agencies to better understand the role of the Antarctic region in the global climate system and the implications on marine ecosystems. Membership includes the Australian Antarctic Division, University of Tasmania, CSIRO, Bureau of Meteorology, Geoscience Australia, Government of Tasmania and Australia's Integrated Marine Observing System. The research will underpin the delivery of improved projections of Australian and global climate, sea level rise, and marine living resources, providing decision-makers with the knowledge needed to anticipate and manage the impacts of climate change. It will also complement the Government's commitment to growing the Tasmanian economy through the Hobart City Deal, by securing Antarctic science jobs in Hobart.	2,368,247.20	6/11/2017	30/09/2020	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.		21/06/2017	1/09/2021	No	NA	No	NA

Contractor BRANIR PTY LIMITED &	<i>Subject Matter</i> The purpose of this Grant aims to assist with the design and development work for the Square Kilometre Array (SKA) during	Amount of Consideration (GST Inclusive) (\$) 1,650,000.00	Date	End Date	Whether contract contains provisions requiring the parties to maintain confidentiality of any of its provisions (Y/N)		Whether contract contains other requirements of confidentiality (Y/N) No	<i>Reason (s)</i>
THE TRUSTEE FOR BOOLOOMANI UNIT TRUST	the preconstruction stage. Sub-project 1: SKA Science Data Handling and Processing Sub-project 2: SKA Synchronisation and Timing	1,030,000.00	21/11/201/	14/01/202.				
BROWN & WATSON INTERNATIONAL PTY. LIMITED	The Brown & Watson International's (BWI) automotive lighting project will result in the development of a world first technology implementation that will lead the way to aftermarket forward lighting. The driving light products have been designed for the Australia and North American markets and will appeal to 4x4 enthusiasts and long distance transportation users. BWI's development of this world first product will allow BWI to enjoy a first mover advantage and establish itself as a technology leader in the automotive lighting market.	220,000.00	27/06/2019	0 10/11/2020	) No	NA	No	NA
BRYSON, PETER JOHN	Gamma irradiation treatment of white spot syndrome in infected crustaceans, allowing bait prawns to be used safely outside of the Morton Bay Queensland restricted area.	164,000.00	27/06/2019	7/12/2022	LNO	NA	No	NA
BUSHFIRE & NATURAL HAZARDS CRC LIMITED	The Bushfire and Natural Hazards Cooperative Research Centre (CRC) will conduct coordinated and interdisciplinary research, including work with communities, to improve disaster resilience and reduce the human, social, economic and environmental costs from	51,700,000.00	28/06/2013	30/06/2022	LNO	NA	No	NA
BUSINESS STATION INC	Australian Small Business Advisory Services	6,248,000.00	21/06/2018	31/10/2023	LNO	NA	No	NA
BUYMESTUFF PTY LTD	Okkular has developed a cloud based Artificial Intelligence service for Online Retailers. The tool automates identifying and generating product attributes [colour, pattern, style] saving time and cost for retailers in updating their online catalogue and presence. The tool also assists retailers to recommend the best products and offers to their customers to increase sales conversion. Accelerating Commercialisation support will be used to help Okkular to conduct a number of commercial trials and finalise for launch.	220,000.00	22/08/2018	31/08/2024	I No	NA	No	NA
BUYREPLY	Grant funding will be used undertake customer trials of an eCommerce platform that enables frictionless transactions from offline mediums such as TV, Radio, Magazines, Catalogues, and Outdoor.	956,049.60	28/06/2013	31/05/2020	) No	NA	No	NA

<i>Contractor</i> CALIX LIMITED	Subject Matter   Grant funding will be used to help commercialise minerals processing and slurry production technologies for wastewater treatment		Grant Start Date 28/07/2014	Anticipated End Date	Whether contract contains provisions requiring the parties to maintain confidentiality of any of its provisions (Y/N) No		Whether contract contains other requirements of confidentiality (Y/N) No	<i>Reason (s)</i> NA
CALIX LIMITED	Under the Global Innovation Linkages program, this project will address a key issue in the large-scale deployment of power electronic systems, specifically the generation of unwanted power harmonics which have become a major concern for all stakeholders, including owners, suppliers, government and consumers, as their levels have to be managed below stipulated limits to ensure power system security. The project is divided into four Work Packages: measuring, modelling, assessing and understanding the propagation of harmonics both at low and high frequency up to 10 kHz and their impact on connected equipment to address deficiencies in the existing technologies and knowledge.	890,732.70	15/01/2018	29/02/2020	No	NA	No	NA
CALIX LIMITED	The demand for high performance energy storage and electric vehicles (EVs) has led to a global search for safe, low cost, fast response, high capacity batteries. The CRC-P will introduce an Australian technology to manufacture "honeycomb" materials for energy storage applications from priority Australian mineral resources. Prototype hybrid batteries for affordable, fast response energy storage will be developed establishing a platform for a sustainable Australian manufacturing industry.	3,300,000.00	2/10/2019	26/09/2022	No	NA	No	NA
CALLIDUS WELDING SOLUTIONS PTY LTD	Process conditions to extract valuable metals from their ore are severe; high temperatures combine with extreme corrosion and erosion. Even normally durable advanced alloys used in mineral processing reactors degrade in this environment. Replacement parts and frequent downtime have a significant impact on the efficiency and competitiveness of Australian mineral processors. This project will deliver a step-change in durability of critical components via smart design and materials innovations.	1,382,260.00	1/10/2018	31/03/2021	No	NA	No	NA
CANN GROUP LIMITED	Australia is competitively placed to deliver uniquely differentiated Medicinal Cannabis (MC) products into global markets worth an estimated \$40B by 2024. This CRC-P will provide industry with step change solutions to its key problems: production costs, product consistency and supply chain traceability. By developing products, processes and services in cultivation, analysis, quality assurance and chain of custody, industry will be enabled to produce safe, uniform and traceable MC products.		22/08/2019	30/06/2022	No	NA	No	NA
CANNAVAN CANE TECHNOLOGY PTY LTD	Grant funding will be used to help commercialise innovative sugar cane harvesting technology	329,225.60	16/06/2014	31/05/2020	No	NA	No	NA
CANOBOLAS VENTURES PTY LTD	Cultiv8 are developing this stretch program to support a wider group of start-ups across the full growth lifecycle. Our stretch program will provide the connections and network that growing start-ups need to succeed, including access to leading investors, researchers, customers and other key stakeholders. We also have continuous sessions with our mentors covering areas like product development and resource planning, operations and hiring, legals and IP protection, growth hacking, investor readiness and pitching. Our philosophy is driven by our 150+ strong network of mentors from different sectors and locations around the globe.	473,416.90	1/07/2019	13/06/2021	No	NA	No	NA

Contractor	Subject Matter	Amount of Consideration (GST Inclusive) (\$)	Grant Start Date	Anticipated	Whether contract contains provisions requiring the parties to maintain confidentiality of any of its provisions (Y/N)		Whether contract contains other requirements of confidentiality (Y/N)	Reason (s)
CARBON REVOLUTION OPERATIONS PTY LTD	Carbon Revolution Operations Pty Ltd manufactures carbon fibre wheels at its facility in Waurn Ponds, Victoria. The production process for the carbon fibre wheels involves 3 stages - forming a "dry fibre" wheel; the injection of this wheel with resin; and final wheel finishing processes. This project will develop and build a high volume production ready modular Automated Rim Layup manufacturing process plant to automate the first stage of the production process. Completion of this project will have immediate application in the expansion of the Carbon Revolution facility, where planned output is targeted to ultimately reach 1000 wheels per day by 2023	1,040,820.00				NA	No	NA
CARDIOVASCULAR TECHNOLOGY SERVICES PTY LTD	The OnePoint HIS junction box meets an unmet clinical need that links third party medical devices and provides implanting doctors with the ability to more safely and accurately implant permanent pacemakers. The device will be sold in a global market and Cardiovascular Technology Services Pty Ltd has worked with leading multinational medical device companies and clinical cardiologists to develop the technology. The Accelerating Commercialisation support will be used to gain regulatory approval for the device in the major markets (Australia, Europe and the USA) and to gain vital market validation in these markets.	111,629.10	10/10/2019	30/06/2025	No	NA	No	NA
CARINA BIOTECH PTY LTD	CAR-T therapy is a revolutionary new cancer treatment that engineers a patient's own immune system to fight cancer. CAR-T therapy has already shown remarkable activity against blood cancers, with over 90% complete remission rates reported in several clinical	2,286,900.00	4/07/2018	30/06/2021	No	NA	No	NA
CARNEGIE INNOVATION FUND, LP	The purpose of the grant is to support a program of collaborative activities, which take place under the name of ACAMAR, administered by Astronomy Australia Limited. The Australian-ChinA ConsortiuM for Astrophysical Research (ACAMAR) is a "virtual" research centre, which serves as an umbrella and coordination point for bilateral astronomical collaborations between Australia and China. ACAMAR aims to: build upon existing arrangements; maximise the scientific return on investment in astronomy infrastructure, develop human capital in the field of astsronomy; and enhance our common scientific understanding of the universe.	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	(a) to develop fund managers with experience in the early stage venture capital industry; (b) by addressing capital and management constraints, to encourage the development of new companies which are commercialising research and development; (c) to establ	40,000,000.00	19/12/2013	19/12/2023	No	NA	No	NA
CARNEGIE VENTURE CAPITAL PTY LTD & M.H. CARNEGIE & CO. HOLDINGS PTY LTD & M.H. CARNEGIE NOMINEES PTY LTD	Under the Global Innovation Linkages program, this project will develop and validate modern DNA genotyping and sequencing approaches for diagnostic clinical use for PGx profiling to enable optimisation of drug doses, and avoidance of adverse drug reactions. Software to interpret the PGx variants identified, and to prepare clinical reports will be developed, and integrated into commonly used electronic prescription systems. A database linking PGx data with clinical outcomes will be developed to improve interpretation of genetic data for clinical application. A PGx testing and advisory service will be established to commercialise these developments. Pharmacogenetic (PGx) variants play a major role in the risk of adverse drug reactions and in the varying individual response to many medications.		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	30/10/2021	No	NA	No	NA

Contractor CBG SYSTEMS PTY LTD	Subject Matter   CBG Systems has developed an innovative panellised fire retardant system for application on aluminium and conventional (steel) vessels, known as RAC+. The patented compound RAC+ panel is fully inorganic, non-combustible, hydrophobic and lightweight, lined on both sides with Hybrid Inorganic Polymer, which acts to critically enhance the fire retardant properties of the panel and increase structural integrity.   Accelerating Commercialisation support will be used to establish the RAC+ state-of-the-art manufacturing facility and production processes, manufacture material for customer validation trials and launch the product globally.	Inclusive) (\$) 825,000.00	Grant Start Date 14/02/2019	Anticipated End Date	Whether contract contains provisions requiring the parties to maintain confidentiality of any of its provisions (Y/N) No		Whether contract contains other requirements of confidentiality (Y/N) No	Reason (s)
CENTRAL HIGHLANDS DEVELOPMENT CORPORATION LIMITED	The Central Highlands Development Corporation (CHDC), with partner X-Labs, will establish a new Regional Agtech Incubator (AgFrontier) specifically designed for startups who live and operate in our key catchment area, the inland regional corridor, of Queensland and Northern NSW, and who have a deep and practical understanding of agriculture and agricultural supply chains. Combining X-Labs startup network and tech ecosystem with CHDC s agribusiness leadership and expertise, AgFrontier s unique model will provide these regionally-based startups with the opportunity to work and grow in a dedicated Incubator program to become confident participants in global markets.	445,500.00	25/03/2019	28/09/2020	No	NA	No	NA
CENTRAL QUEENSLAND UNIVERSITY	Under the Global Innovation Linkages program, this project joins CQUniversity s world-leading precision livestock management research team and Australian agri-tech start-up DataMuster, with Argentina s National Institute of Agricultural Technology and innovative Latin American producer extension group CREA. Together they will research enhancements to automated livestock management systems for customisation to Latin American beef production systems. Based on this research DataMuster and its hardware manufacturing partners in Australia and Argentina, will value-add their product offerings and act as the commercial vehicles for ensuring research outcomes result in global export opportunities. CREA will lead the delivery of research extension and farmer adoption programs.	751,514.00	17/06/2019	7/12/2023	No	NA	No	NA
CENTRAL SEQ DISTRIBUTOR-RETAILER AUTHORITY	This low-cost solution will transform inefficient sewage treatment ponds into self-contained environmental assets benefitting regional communities. It has strong market potential worldwide due to the ability to retrofit existing assets. This integrated technology will recover water and valuable nutrients suitable for local agricultural uses, with minimal odour and greenhouse emissions. A robust control and monitoring system will be incorporated, modernising regional treatment plant operation.	1,540,000.00	26/02/2019	21/01/2022	No	NA	No	NA
CERES TAG PTY LTD	Accelerating Commercialisation support will be used to help Ceres Tag commercialise this smart ear tag and achieve a successful commercial launch to the market.	770,000.00	11/11/2019	31/12/2025	No	NA	No	NA
CHAMPION LIFE EDUCATION PTY LTD	Entrepreneurs' Program commercialisation support will be used to help Champion Life accelerate commercialisation and achieve our vision to contribute to a fitter, healthier and more productive Australia.	280,500.00	9/08/2018	31/12/2024	No	NA	No	NA
CHARLES DARWIN UNIVERSITY	To employ and host an Inspiring Australia (IA) Manager in the Northern Territory, to improve science engagement activities around the country.	308,736.00	5/04/2019	9/06/2022	No	NA	No	NA

Contractor	Subject Matter	•	Grant Start Date	Anticipated	Whether contract contains provisions requiring the parties to maintain confidentiality of any of its provisions (Y/N)		Whether contract contains other requirements of confidentiality	
CHECKEDIN CARE PTY LTD	Checkedin Care Pty Ltd has developed an innovative product called Care Cohort for the aged care and disability provider industry. This easy to use app will enable elderly and disabled Home Care clients to stay in their homes longer by bringing together all of the key care information required by family, allied health professionals and staff. Accelerating Commercialisation support will be used to conduct commercial trials to determine the effectiveness of Care Cohort in reducing depressive decline in those living at home with care requirements.	541,750.00	22/10/2018			<i>Reason (s)</i> NA	(Y/N) No	Reason (s)
CICADA INNOVATIONS PTY LTD	Presently our startups are relying on overseas entities to provide prototyping services which severely impacts and slows product design, iterating and testing together with compromising IP. To solve for this, we propose to set-up and manage a rapid prototyping learning space inside Cicada - home to Australia s largest community of deep tech entrepreneurs - and foster a collaborative community of deep tech innovators by delivering targeted design thinking programs to effectively support and direct prototyping activities. The project will enable Cicada to rapidly roll out the initiative to 120 participants impacting up to 20 established early-stage start-ups and a further 40 new businesses progressing through accelerator programs in 2019.	348,596.60	27/03/2019	29/06/2021	No	NA	No	NA
CLARINOX TECHNOLOGIES PTY LTD	Clarinox has developed an integrated approach to embedded systems development for use by the electronics industry. Funding will enable the company to engage industry experts to form IP strategy, and assist in the development of a commercialisation plan.	835,885.60	12/10/2011	31/03/2020	No	NA	No	NA
CLARITY PHARMACEUTICALS PTY LTD	With funding from Commercialisation Australia, Clarity will obtain expert regulatory advice and undertake an imaging clinical trial to expand its PET imaging service from preclinical trials to human clinical trials.	594,550.00	2/11/2011	30/11/2020	No	NA	No	NA
CLEARVUE TECHNOLOGIES LIMITED	Under the Global Innovation Linkages program, this project will bring together world leading scientists with unique capabilities from eight organisations to address the demand for significantly improved wheat production, through germplasm exchange, high-throughput molecular marker applications, bioinformatics, and multi-environment field trials.	1,782,517.00	18/04/2017	31/03/2020	Yes	TS	Yes	TS
CLEVERTAR	Grant funding will be used to develop a software virtual assistant which improves quality care outcomes for aged care clients.	275,000.00	28/11/2013	31/03/2020	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	517,000.00	25/06/2018	30/08/2024	No	NA	No	NA

Contractor	Subject Matter	Amount of Consideration (GST Inclusive) (\$)	Grant Start Date	Anticipated	Whether contract contains provisions requiring the parties to maintain confidentiality of any of its provisions (Y/N)		Whether contract contains other requirements of confidentiality (Y/N)	Reason (s)
CLINIC MEDIA PTY LTD	Venture Organic will use grant funds to create a series of "innovation challenges" to identify and incubate start ups designed to disrupt the international organic food industry by creating technologies, systems and products that enable exponential growth in organic food production, processing, distribution and consumer demand. The Venture Organic mission is: - to commercialise innovations that will enable organic food to become the mainstream, affordable and default choice for all consumers - to make organic farming a preferred commercial option for farmers - to position Australia as the world leader in organic innovation.	122,736.90			• • • •	NA	No	NA
CO2CRC LIMITED	This funding will keep the Otway geological storage test facility open and secure the storage programme.	27,500,000.00	1/12/2014	30/06/2020	No	NA	No	NA
COLLETT WINES PTY. LTD.	A Business Growth Grant has been awarded to undertake strategic business activities.	120,521.00	25/11/2019	12/05/2021	No	NA	No	NA
COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION	Under the Australia-China Science and Research Fund, through the Joint Reserach Centre, Australian and Chinese researchers, and engineers from both nations renewable energy industries will work together to address the scientific challenge of developing combined wind- and wave- power generation technology, as well as the translational challenge of commercialising the research outcomes. Results from their research will be used by both nations industry partners, Carnegie Clean Energy and Goldwind to further reduce the energy cost of their patented wave energy converter and offshore wind turbine technologies. Ultimately this collaboration will result in commercial benefits to the global renewable energy industry, and consequently lead to improved energy security, fossil fuel emissions reduction, economic growth and job creation.		1/05/2018	24/12/2020	No	NA	No	NA
COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION	CSIRO will deliver the National Science Week website for four years beginning 2019 and to organise and deliver the National Science Week national meeting every year for four years, beginning in 2019 and to support the ACT Coordination Committee for 2019.	365,000.00	29/03/2019	7/10/2023	No	NA	No	NA
COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION	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
COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION	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.		22/06/2017	1/09/2020	No	NA	No	NA

<b>Contractor</b> COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION	Subject Matter Grant to develop a model to simulate and predict specific disaster situations to provide robust recommendations on how to coordinate resource deployment.	•	<b>Grant Start</b> <b>Date</b> 22/06/2018	Anticipated End Date	Whether contract contains provisions requiring the parties to maintain confidentiality of any of its provisions (Y/N) No		Whether contract contains other requirements of confidentiality (Y/N) No	Reason (s)
COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION	The purpose of this Grant aims to assist with the design and development work for the Square Kilometre Array (SKA) during the preconstruction stage.	1,000,000.00	2/04/2019	30/08/2020	No	NA	No	NA
COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION	The purpose of the grant aims to assist with the design and development work for the Square Kilometre Array (SKA) during the preconstruction stage. The project will allow the Commonwealth Scientific and Industrial Research Organisation (CSIRO) to partner with the SKAO to undertake SKA bridging design and development work, building on work undertaken under the former SKA Preconstruction Grants Program (Rounds 1 and 2) that will lead into the System CDR, and post CDR activity.	8,837,500.00	12/02/2019	30/09/2020	No	NA	No	NA
COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION	Extension of time and additional funds to support additional activities required for the Square Kilometre Array Site Establishment Project.	1,451,172.00	31/05/2019	30/06/2020	No	NA	No	NA
COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION	Singapore and Australia have rising chronic diseases and ageing populations. Sub-optimal diet and lifestyle choices are key risk factors for most chronic diseases, which increase with age, such as obesity, diabetes, cardiovascular disease and cancer. This bi lateral, collaborative program aims to empower consumers to make healthier and more effective food, diet and lifestyle choices for a longer healthy life span through evidence-based science and strategic public health messaging. The Innovations in food for precision health program will bring together key research organisations to target innovation activities that will address the challenges of sub-optimal diet and lifestyle choices that increase the risk of chronic disease.		29/08/2019	9/06/2021	No	NA	No	NA
COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION	Coupling flexible batteries with flexible solar cells offers exciting new opportunities to significantly expand uptake of clean energy production and storage. However, ultra-high barrier (UHB) encapsulation is needed to prevent deterioration of these devices on environmental exposure. Due to complex manufacturing processes, UHB materials are now the most expensive component of finished devices, so producing inexpensive, flexible, transparent UHB films is a key challenge for commercialising these two emerging technologies. This project aims to adopt a radically new barrier concept to develop low- cost UHB films and novel encapsulation techniques using roll-to-roll methods, creating a clear pathway from prototype to large-scale manufacturing.	497,570.00	17/09/2019	1/03/2023	No	NA	No	NA
COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION	Activities that must be undertaken by CSIRO and DIIS to prepare, manage and protect the SKA1-Low Site, and to provide CSIRO with funding to undertake these activities during the pre-construction phase. Under this Memorandum DIIS will also fund CSIRO to deliver the non-cash benefits to the Wajarri Yamatji under the proposed Indigenous Land Use Agreement between DIIS, CSIRO, Western Australia and the Wajarri Yamatji.	30,750,000.00	5/04/2019	30/06/2023	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)		Whether contract contains other requirements of confidentiality (Y/N)	Reason (s)
COMPOSITE MATERIALS ENGINEERING PTY LTD	This Composite Materials Engineering Pty Ltd (CME) project will create and validate a new advanced lightweight composite body panel. The composite body panel when completed will offer a variety of built-in options and provide a significant marketing advantage to the vehicle manufacturer, plus a multitude of advantages to the end-consumer/user including a reduction in fuel/energy consumption, due to the weight savings obtained. The project offers CME with strong export market opportunities for the end product, and will position the company as leader in this field of model differentiation.	220,000.00				NA	No	NA
CONCEPT SAFETY SYSTEMS PTY LTD	Grant funding will be used to commercialise a software platform to hold geospatial information of building to assist emergency services	715,000.00	30/10/2018	1/08/2023	B No	NA	No	NA
CONSERVE IT PTY LTD	The built environment is one of the highest consumers of energy. HVAC contributes to over 45% of commercial buildings energy use. This project will deliver a solution that will reduce energy use in buildings through use of AI based control techniques. This control approach will be suitable for current building stock and future buildings with onsite renewable energy generation and energy storage.	787,497.70	1/03/2019	30/07/2021	LNO	NA	No	NA
CONSILIUM TECHNOLOGY PTY LTD	Consilium Technology has developed Geospatial Artificial Intelligence for Agriculture (GAIA) technology to automatically locate crops and monitor their health. GAIA uses high-resolution satellite imagery, machine learning, and cloud computing to automatically geolocate crops for agriculture regulatory bodies, and provide crop-health monitoring to growers. Accelerating Commercialisation support will help Consilium Technology commercialise GAIA nationally and internationally in the viticulture and high-value agriculture markets. This project will contribute to transforming the Australian viticulture and agriculture industries by providing the data needed for precision farming, as well exporting Australia technology to international markets.	1,100,000.00	1/02/2019	30/09/2025	5 No	NA	No	NA
COOLON PTY LTD	Coolon Pty Ltd designs and manufactures high performance LED lighting systems for industrial and architectural applications. After three years of R&D, Coolon has developed a driver (one of the two key components of LED lighting systems) that significantly out-performs any other driver currently available. Coolon intends to use this driver in its own LED lights, as well as manufacture and export the driver to other LED lighting and power supply OEMs globally. Grant funding would offset the high automation equipment costs and enable manufacturing to be kept in Victoria, with local supervision to ensure high quality and continuous improvement on pilot runs and initial batches (to be supplied locally and overseas).		3/12/2018	13/02/2020	) No	NA	No	NA
COOMBOONA HOLDINGS PTY. LTD.	Under the Global Innovation Linkages program, the project will develop a prototype laboratory scale thermal battery that will enable the future development of a fully integrated, full-scale thermal battery solution for the global Concentrated Solar Power dish-Stirling mirrors. The focus of this project is to develop gas-solid thermochemical energy storage systems that can be integrated into Concentrated Solar Power dish-Stirling systems. If successful this will revolutionise the landscape of renewable energy production world-wide. Energy storage is currently the Achilles heel of renewable energy, which is transient in nature. The development of a deployable and cost effective energy storage solution for Concentrated Solar Power will create a vector for renewables to truly compete with fossil fuels.		31/10/2017	31/10/2020	No	NA	No	NA
CORE HUB PTY LTD	CORE seeks to use the Incubator Support grant funding to develop, deliver and scale a series of structured support and growth pathways for startup businesses in the resources and energy sector from 2019-2020. The Strategic Pathways for New Enterprise in the Resources & Energy Sector program will build the knowledge, networks and skills to enable 50-100 startup technology businesses to access customers and mentors, demonstrate products and services and access investment to ensure Australia's position as a global resources and energy technology leader.		1/04/2019	29/06/2021	L No	NA	No	NA

<b>Contractor</b> COUNCIL OF SMALL BUSINESS ORGANISATIONS AUSTRALIA LIMITED	Subject Matter The National Innovation Games is a series of up to 30 innovation challenges to be held in every state and territory over the next 2 years. The Games will support small and medium businesses to develop innovative solutions to business problems by collaborating with tertiary students and recent graduates, including PhD's, particularly in STEM disciplines (science, technology, engineering and maths).	Amount of Consideration (GST Inclusive) (\$) 3,546,400.00	Grant Start Date 2/08/2019	Anticipated End Date	Whether contract contains provisions requiring the parties to maintain confidentiality of any of its provisions (Y/N) No		Whether contract contains other requirements of confidentiality (Y/N) No	Reason (s)
COVIU GLOBAL PTY. LTD.	"Telerehabilitation," or rehabilitation service via video, has demonstrated both equivalent outcomes to face-to-face rehabilitation and reduced costs. However, mainstream uptake has been limited by a lack of objective patient progress metrics. This project aims to further reduce cost and improve efficiency by developing AI-based solutions to automatically recognise joint range of motion, allowing clinicians to monitor and measure remotely via a video interface the progress of patient's recovery.	1,306,287.40	5/02/2019	19/07/2021	No	NA	No	NA
CRC 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	Asialink Business was established through a funding agreement between the Department and the University of Melbourne to equip Australian businesses and organisations, including those in the public sector, with the skills and capabilities to succeed in the Asian Century. This is a continuation of Cabinet's agreement to fund the establishment of Asialink Business for the next three years (2017- 2020).	82,500,000.00	12/07/2017	30/06/2027	No	NA	No	NA
CRC FOR HIGH PERFORMANCE SOILS LIMITED	Under the Australia-India Strategic Research Fund, 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.	43,450,000.00	19/06/2017	31/03/2027	No	NA	No	NA
CRC FOR HONEY BEE PRODUCTS LIMITED	The purpose of the Grant is to assist the Pawsey Supercomputing Centre Unincorporated Joint Venture to upgrade the Pawsey Supercomputing Centre (Pawsey) to ensure Australia continues to have a world-class supercomputing facility. The Grant is being provided to implement the High Performance Computing – Pawsey program. The program aims to maintain Pawsey, one of two complementary and interconnected high performance computing (HPC) research facilities in Australia.		7/08/2017	30/06/2022	No	NA	No	NA
CRC FOR WATER SENSITIVE CITIES LTD	The Cooperative Research Centre (CRC) will deliver socio-technical urban water management solutions, education and training programs, and industry engagement required to make Australian towns and cities water sensitive.	33,000,000.00	26/06/2012	30/06/2021	No	NA	No	NA

Contractor	Subject Matter		Grant Start Date	Anticipated	Whether contract contains provisions requiring the parties to maintain confidentiality of any of its provisions (Y/N)		Whether contract contains other requirements of confidentiality (Y/N)	Reason (s)
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				NA	No	NA
CRITICALARC PTY LTD	Grant funding will be used to fund expert advice on intellectual property management and sales and marketing planning for the introduction to the market of SafeZone, a mobile alert solution for students and staff on tertiary education campuses.	319,000.00	24/07/2012	31/03/2020	No	NA	No	NA
CSIR (South Africa)	Sample analysis	260,000.00	1/08/2019	31/07/2024	No	NA	No	NA
CSR BUILDING PRODUCTS LIMITED	Under the Australia-China Science and Research Fund, 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.		15/03/2017	29/02/2020	No	NA	No	NA
CTX CRC LIMITED	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	Curtin University has developed the Probability Engine to Identify Malicious Activities (PEIMA) cyber security solution for businesses, government organisations, universities and Internet Service Providers to better protect them against malicious network activity such as Denial of Service and Malware. This solution will provide a higher level of network security than existing solutions to protect their valuable data and ensure availability of service for their critical networks. Accelerating Commercialisation support will be used to help Curtin University to commercialise this solution and achieve commercial validation and reference sites to facilitate first commercial sales.	174,354.00	26/11/2019	30/11/2025	No	NA	No	NA
CURTIN UNIVERSITY	The purpose of the grant aims to assist with the design and development work for the Square Kilometre Array (SKA) during the bridging phase.	2,620,000.00	12/02/2019	30/09/2020	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)		Whether contract contains other requirements of confidentiality (Y/N)	Reason (s)
CURTIN UNIVERSITY	Curtin has been asked by the SKA Program Director to lead the delivery of a coordinated program—of simulations and analyses validated by field measurements and astronomical observations—to address the critical risk of the 'calibratability' of SKA-LOW stations; and in support a number of key architecture and technology down-select decisions that must be taken prior to the system CDR. This project will deliver the instrumentation and supporting infrastructure required to address critical risks and enable key down-selections during the SKA Bridging phase. The hardware fielded will represent the design options that have been carried through the CDR process and which must be rationalised and integrated to form the procurement baseline for SKA-LOW.	1,000,000.00	12/02/2019	31/03/2020	No	NA	No	NA
Curtin University	Under the Global Innovation Linkages program, the project will develop a prototype laboratory scale thermal battery that will enable the future development of a fully integrated, full-scale thermal battery solution for the global Concentrated Solar Power dish-Stirling mirrors. The focus of this project is to develop gas-solid thermochemical energy storage systems that can be integrated into Concentrated Solar Power dish-Stirling systems. If successful this will revolutionise the landscape of renewable energy production world-wide. Energy storage is currently the Achilles heel of renewable energy, which is transient in nature. The development of a deployable and cost effective energy storage solution for Concentrated Solar Power will create a vector for renewables to truly compete with fossil fuels.	1,000,000.00	7/06/2019	9/11/2023	No	NA	No	NA
CURTIN UNIVERSITY OF TECHNOLOGY	The purpose of the Grant is to assist the Pawsey Supercomputing Centre Unincorporated Joint Venture to upgrade the Pawsey Supercomputing Centre (Pawsey) to ensure Australia continues to have a world-class supercomputing facility. The Grant is being provided to implement the High Performance Computing – Pawsey program. The program aims to maintain Pawsey, one of two complementary and interconnected high performance computing (HPC) research facilities in Australia. Pawsey is highly collaborative, with operations delivered through an existing Unincorporated Joint Venture (UJV) consisting of the Commonwealth Scientific and Industrial Research Organisation (CSIRO), Curtin University, Edith Cowan University, Murdoch University and The University of Western Australia. As such, the granting activity is specifically dependent upon the endorsement of the Pawsey Supercomputing Centre Board of Management (Board). The Board has nominated Curtin University as the most appropriate member organisation to receive the grant.		1/07/2018	30/12/2022	No	NA	No	NA
CVCHECK	Grant funding will assist in validating the technical and commercial value proposition for CVCheck, a fully automated, secure, online personal screening and verification service, with demonstrations to potential investors.	659,670.00	6/09/2012	31/10/2020	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	The purpose of the Grant is to assist with the design and development work for the Square Kilometre Array (SKA) during the preconstruction stage. The Grant is being provide as part of the Square Kilometre Array.	1,870,000.00	31/10/2017	30/09/2020	No	NA	No	NA

Contractor CYRISE ACCELERATOR PTY LTD	Subject Matter   CyRise will use grant funds to create a 5-day Cyber Bootcamp program for aspiring cybersecurity founders to be delivered in Sydney, Melbourne and Canberra between June and September 2019 develop skillsets needed to build and grow a global startup - create connections to potential co-founders & the wider cyber startup community - build solid foundations for international growth These Bootcamps will improve the quality and quantity of future cybersecurity founders in these markets, and ensure that the resulting startups are operating from a disciplined place of knowledge and improve their likelihood of future global success. If this pilot program is successful, we would seek further funding to expand the Cyber Bootcamps nationally.	Amount of Consideration (GST Inclusive) (\$) 116,627.50	Grant Start Date 15/07/2019	Anticipated End Date	Whether contract contains provisions requiring the parties to maintain confidentiality of any of its provisions (Y/N) No		Whether contract contains other requirements of confidentiality (Y/N) No	Reason (s)
DAITUM PTY LTD	Daitum has developed a beta release of a prescriptive analytics software application that makes AI, machine learning, and optimisation accessible to non-technical users in domains such as mining, asset management and health. Prescriptive analytics helps answer the question "What should I do?" and leads to better decisions for complex problems. Beta trials have confirmed market interest and what additional features are needed to be market ready. Accelerating Commercialisation funding support will help Daitum build a production release version that we will take to the market to improve our customers operational performance and achieve our commercial goals.	263,752.50	15/03/2019	30/09/2024	No	NA	No	NA
DAREBIN ENTERPRISE CENTRE LIMITED	Australian Small Business Advisory Services	6,873,240.00	21/06/2018	31/10/2021	No	NA	No	NA
DEAKIN UNIVERSITY	Deakin will use the grant funding to develop and deliver the ManuFutures Export Acceleration Program (MEAP) to enable the innovative emerging advanced manufacturing enterprises co-located in ManuFutures to strengthen their export focus and accelerate their entry into global markets. ManuFutures is a hub for innovation in the Geelong Economic Futures Precinct on the Waurn Ponds Campus. The program will offer business skills training, highly skilled mentors, project teams of Work Integrated Learning students and interns, and access to researchers from across the University as well as subsidised access to trade missions. The program will assist these enterprises to grow at an accelerated rate and produce for export earlier than usual.	500,000.00	17/01/2019	28/02/2021	No	NA	No	NA
DEAKIN UNIVERSITY	Deakin University have developed RAPID: Rapid Alloy Process, Innovation & Design. RAPID will provide innovative and complex alloy solutions to the Aerospace, Automotive, Mining and Medical sectors. The technology will enable clients to have purpose specific alloys developed in timeframes not achievable using traditional processes. Entrepreneurs™ Programme commercialisation support will be used to help Deakin University commercialise this process and establish RAPID as a stand alone commercial entity.	250,000.00	2/04/2019	29/05/2025	No	NA	No	NA
DEAKIN UNIVERSITY	This project will develop a framework comprising associated technologies and a methodology for secure automotive computer systems, based on a secure connected automotive software platform, that enables the connected vehicle to cooperate with external services and other vehicles in a secure, trusted and safe way. The research training component of the project will produce cyber security specialists for the automotive sector.	494,900.00	27/06/2019	7/11/2021	No	NA	No	NA

Contractor			Grant Start Date	Anticipated	Whether contract contains provisions requiring the parties to maintain confidentiality of any of its provisions (Y/N)		Whether contract contains other requirements of confidentiality (Y/N)	Reason (s)
DEAKIN UNIVERSITY	Australia needs high-performing engineering graduates ready for the automotive jobs of the future, which will involve building the electrified and autonomous cars of the future. This project will help Deakin to provide skilled and job-ready graduates who will contribute to the automotive industry in Australia and across the globe, working with the University's industry partners Ford and Volgren. We are thrilled that this project will support three high performing PhD students who will become leaders in their areas of novel hybrid part design, multi-material design, and multi-process design.	404,510.00				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	The purpose of the grant aims to assist with the design and development work for the Square Kilometre Array (SKA) during the preconstruction stage. The activities undertaken during the bridging period will be aimed at completing the SKA System Critical Design Review and closing out any subsequent actions, producing the SKA Design and Deployment baselines, reviewing cost and construction plans, and ultimately producing the SKA Construction Proposal.	2,860,000.00	2/11/2017	8/03/2020	No	NA	No	NA
DEFENDTEX PTY LTD	Australia currently has no sovereign launch capability putting the nation at a strategic, economic and social disadvantage. This project aims to overcome this problem by developing leading edge, low cost, high availability rocket propulsion technology through development of a Rotating Detonation Engine (RDE) design to integrate into a space launch system. This will enable Australia to have a sovereign Low Earth Orbit Launch Capability so Australia can launch satellites and other space assets.	3,287,900.00	4/07/2018	30/06/2021	No	NA	No	NA
DELTA KILO PTY LIMITED	Delta Kilo Pty Ltd has developed a world class business process management (BPM) and business intelligence (BI) workflow system for the logistics and warehousing industries.	323,097.50	10/12/2018	30/08/2024	No	NA	No	NA
DENDRIGHT PTY LTD	Grant funding will be used to help commercialise a drug for the treatment of autoimmune disease.	188,100.00	19/06/2014	31/12/2020	No	NA	No	NA
DEPARTMENT FOR ENERGY AND MINING	The National Hydrogen Strategy will look at how to develop an Australian hydrogen industry. Allowing up to 10 per cent hydrogen in the gas network can help to develop a hydrogen industry.	200,000.00	17/06/2019	8/03/2020	No	NA	No	NA

<i>Contractor</i> DEPARTMENT OF AGRICULTURE AND FISHERIES	Subject Matter   Biosecurity Queensland will lead a project that focuses on increasing awareness and education around correct bait usage in Queensland and decreasing the baseline percentage of fishers currently using supermarket prawns as bait.	Amount of Consideration (GST Inclusive) (\$) 800,000.00	Grant Start Date 22/08/2019	Anticipated End Date	Whether contract contains provisions requiring the parties to maintain confidentiality of any of its provisions (Y/N) No		Whether contract contains other requirements of confidentiality (Y/N) No	Reason (s)
DEPARTMENT OF AGRICULTURE, FISHERIES AND FORESTRY, QUEENSLAND GOVERNMENT	Under the Australia-India Strategic Research Fund, the project will deliver advanced molecular bio-science tools to support practical decision making in pest and resistance management to reduce postharvest losses within the grain supply chain.	999,699.00	2/05/2016	28/02/2020	No	NA	No	NA
DEPARTMENT OF ENVIRONMENT LAND WATER AND PLANNING	The project will engage professional consultancy services to undertake independent assessments required by the Taskforce for the electricity systems work stream.	200,000.00	2/07/2019	8/03/2020	No	NA	No	NA
Department of Jobs, Precints and Regions (Agriculture Victoria)	Targeted Agricultural Residues Program and Investigations	232,000.00	31/01/2019	31/12/2021	No	NA	Yes	PA
DERWENT INDUSTRIES PTY LTD	This Project will result in the implementation of an advanced manufacturing solution for the production of metal products for the water industry, including clamps, couplings, valves, and fittings. The proposed solution utilises state of the art Industry 4.0 concepts in an integrated way, in order to deliver high quality, low cost products. The result is that manufacturing in Australia can be cost competitive with overseas imports. This import replacement provides a significant opportunity as Australian cities continue to expand putting greater stress on civil infrastructure development. This Project seeks to achieve significant import replacement and provide new manufacturing capacity into the domestic and export markets.		25/06/2019	31/07/2020	No	NA	No	NA
DIGITAL EXCHANGE TECHNOLOGIES PTY LTD	Many financial securities are not listed on exchanges, with resultant high transaction costs. Recent developments in "Smart Contract" technology promise to improve this situation, but so far have been hindered by cybersecurity concerns. This project develops next-generation security and trading technology for a smart-contract based marketplace, and makes it available to issuers of unlisted securities. This technology will increase capital availability, firing up the innovation process.	3,000,000.00	8/02/2019	31/12/2021	No	NA	No	NA
DIGITAL HEALTH CRC LIMITED	Digital Health CRC will improve the health and health care of Australians and advance the economy through collaborative R&D	60,500,000.00	24/09/2018	30/06/2025	No	NA	No	NA

Contractor	Subject Matter		Grant Start Date	Anticipated	Whether contract contains provisions requiring the parties to maintain confidentiality of any of its provisions (Y/N)		Whether contract contains other requirements of confidentiality (Y/N)	Reason (s)
DIRECT INJECTION SYSTEMS PTY LTD	Innovative Direct Water Injection to Enhance Animal Welfare: Direct Injection Technology has developed a supplement called uCalm Export plus a water injection unit, called the Nutripro. The combination of this technology will allow producers and live export companies to reduce stress and subsequent body weight loss from transportation, by feeding a supplement containing high levels of glucose and magnesium to their livestock, through a doser that can administer low volumes with a high degree of safety and reliability. Accelerating Commercialisation support will be used to help Direct Injection Technology commercialise UCalm and Nutripro to achieve a solution for the Australian live export supply chain.	674,025.00	17/07/2019	31/12/2025	No	NA	No	NA
DISC BRAKES AUSTRALIA PTY LIMITED	Disc Brakes Australia (DBA) is the only Australian owned automotive brake manufacturer in the global market. DBA is currently developing a new light weight, composite, performance disc brake rotor to improve fuel efficiency and vehicle safety with the assistance of the Australian government grant system.	117,810.00	27/06/2019	10/12/2020	No	NA	No	NA
DISCOVERY EARLY LEARNING CENTRE PTY LTD	State of the Art Early Education andCare Facility for the Bridgewater Community	440,000.00	12/02/2016	30/05/2020	No	NA	No	NA
DORSAVI LTD	The objective of the grant is to enable the grantee to deliver the Australia-India Strategic Research Fund Fellowships to Australian early to mid-career scientific researchers to support the development of their relationships with Indian counterparts. The intended outcomes of the grant are to develop researchers' expertise in international collaboration, foster long-term relationships between Australian and Indian researchers, increase Australian researchers' understanding of India's culture, particularly science and research practices and systems, develop researchers' leadership skills as future science ambassadors for Australia, strengthen the relationship between the Australian Academy of Science and its Indian counterpart, the Indian National Science Academy and provide a catalyst for future Australia-India research collaboration.	1,214,765.20	22/12/2017	30/04/2020	No	NA	No	NA
DOSEL AUSTRALIA PTY LTD	Dosel Australia has developed the MyRSO automated Accreditation and Radiation Compliance Platform for the Hospital, Radiology, Nuclear Medicine, Veterinary and Dental markets. This platform will assist medical/dental/veterinarian practices using Radiation related equipment to comply and maintain compliance with mandatory, complex regulatory requirements, increasing safety and reducing the cost of compliance. Accelerating Commercialisation support will be used to help Dosel Australia launch the platform in the USA and achieve significant export revenues.	823,460.00	18/01/2019	1/01/2024	No	NA	No	NA
DR STAINLESS PTY LTD	Grant funding will be used to help commercialise an innovative waste water treatment system which incorporates three new processes to efficiently treat and recover waste water primarily for the food processing sector.	737,169.40	9/09/2014	31/08/2021	No	NA	No	NA

Contractor	Subject Matter		Grant Start Date	Anticipated	Whether contract contains provisions requiring the parties to maintain confidentiality of any of its provisions (Y/N)		Whether contract contains other requirements of confidentiality (Y/N)	Reason (s)
DRAWBOARD PTY. LIMITED	Bullclip is a real time drawing and document mark up system for the design and construction industries with included issue management and communication. With this system those of whom are in these industries will be able to eliminate printing large amounts of sheets and solve many associated problems such as rework, version control issues, lack of mobility and restricted collaboration. Accelerating Commercialisation support will enable Drawboard to commercialise Bullclip in North American markets, by building strategic critical integrations with established industry software vendors and deploying at select industry leading customers to demonstrate global viability.	470,800.00	26/03/2019	30/10/2024	No	NA	No	NA
DRESDEN OPTICS PTY. LTD.	This project establishes a novel, advanced, fully automated manufacturing centre where recycled waste plastics are transformed into high quality, stylish, low cost spectacle frames of exceptional durability.	2,988,601.00	1/01/2018	31/12/2020	No	NA	No	NA
Drugs Free Sports New Zealand	Testing services	Redacted	1/07/2018	30/06/2020	Yes	PI	Yes	PA
Drugs Free Sports New Zealand	Testing services	Redacted	17/06/2018	30/06/2020	No	NA	No	NA
EARTHWATCH INSTITUE	Under the Australia-India Strategic Research Fund, Australian and Indian scientists, and industry, will advance LAOE into the commercial arena in the areas of OLED lighting and photo-sensors. Large Area Opto-electronic (LAOE) organic semiconductors are a rapidly evolving technology because of their unique features such as low embedded energy manufacturing, efficiency, and environmental friendliness.	468,055.50	20/06/2017	30/06/2020	No	NA	No	NA
EAST GIPPSLAND FOOD CLUSTER INCORPORATED	The project will establish the Gippsland Connect Export Hub in Morwell and Traralgon VIC. The hub will focus on the food industry sector by supporting participating Gippsland agrifood SMEs to improve their capabilities, increase exports and support business/industry growth. The project will develop and implement a collaborative targeted export strategy which connects Gippsland agrifood sector capabilities with export market demands.	220,000.00	5/04/2019	7/02/2022	No	NA	No	NA

Contractor	Subject Matter	Amount of Consideration (GST Inclusive) (\$)	Grant Start Date	Anticipated	Whether contract contains provisions requiring the parties to maintain confidentiality of any of its provisions (Y/N)		Whether contract contains other requirements of confidentiality (Y/N)	Reason (s)
ECO FUEL INNOVATIONS PTY LTD	As the internet of things (IoT) is further developed, not only will enterprise and industry be transformed, but so too will be the way we interact with each other and the world around us. For Australia to thrive through such transformation, it must examine the opportunities, risks and consequences of IoT and establish ways to foster technological leadership while ensuring responsible deployment. This Horizon Scanning study will take an interdisciplinary approach to explore the economics, social and cultural change, education needs, governance requirements and technological standards. With findings tailored to support responsible deployment, this report will inform decision making for the coming decade. Its overall purpose is to provide the Chief Scientist and the NSTC with an objective, independent, evidence-informed reference outlining the current state of knowledge, future opportunities and critical gaps to support decision-making processes. The project will be delivered using an approach that ensures an appropriate project scope is defined and agreed by a scoping group (SG, comprising the Expert Work Group, representatives of ACOLA, the Office of the Chief Scientist, the Department of Infrastructure, Regional Development and Cities, and the Department of Communications and the Arts) and that a draft report undergoes evaluation by external independent peer reviewers and the ACOLA Board.	2,035,000.00	6/10/2017		• • •	NA	No	NA
ECOJOULE ENERGY PTY LTD	Accelerating Commercialisation support will be used to help Ecojoule Energy commercialise innovative power electronics products for the electricity grid.	550,000.00	15/01/2019	12/06/2025	No	NA	No	NA
EDUCATION SERVICES AUSTRALIA LIMITED	The Girls in STEM Toolkit will provide girls with tools for understanding how their existing skills and interests can link to STEM careers and study pathways. The Toolkit aims to; build female student's confidence around STEM subjects; support teachers and families to engage meaningfully with girls about pursuing careers in STEM; showcase STEM programs and activities relating to STEM; provide a range of female role models.	637,967.00	5/09/2018	29/06/2022	No	NA	No	NA
EFFUSIONTECH PTY LTD	The Australian Academy of Technology and Engineering (Applied) will develop and implement two workshops to be held in Chile addressing the capacity of start-up ecosystems to support women entrepreneurs across the APEC economies. These will comprise a technical workshop engaging with APEC economies' accelerators and incubators and sharing best practice in entrepreneurship training, notably those tailored for women, and a policy workshop engaging with policy delegates from the APEC Policy Partnership on Science, Technology and Innovation (PPSTI) and industry representatives.	1,634,820.00	13/10/2017	31/08/2020	No	NA	No	NA
Electronic Scientific Engineering Ltd - Hong Kong	3 × Resistive Voltage Dividers, 1 × Multi-range Current Transformer, 1 × ×10 Range Extender	112,400.00	2/03/2019	30/06/2020	No	NA	No	NA
ELEMENT 25 LIMITED	Pilot Scale assessment of a new, low-grade manganese ores leaching and purification process to produce high-purity Electrolytic Manganese Metal (EMM) and Manganese Sulphate Monohydrate (HPMSM), used in Li-ion batteries. It will reduce environmental impacts, allow for utilisation of uneconomical, low-grade ore deposits, and improve economic viability for down-stream, onshore processing of critical minerals	1,476,445.30	15/08/2019	1/12/2020	No	NA	No	NA

<i>Contractor</i> ELLIES PEARLING PTY LTD	Subject Matter The project's overarching objective is breeding to increase resistance to the juvenile pearl oyster mortality syndrome.		Grant Start Date 1/02/2018	Anticipated	Whether contract contains provisions requiring the parties to maintain confidentiality of any of its provisions (Y/N) No		Whether contract contains other requirements of confidentiality (Y/N) No	<i>Reason (s)</i> NA
EM SOLUTIONS PTY LTD	Grant funding will be used to help commercialise a broadband wireless radio that operates at fibre-like speeds, extending the reach of these services to where fibre is unavailable or uneconomic.	1,318,891.20	2/12/2013	31/12/2020	No	NA	No	NA
EMESENT HOLDING PTY LTD	Underground mines have valuable assets but maximising the value from these assets requires collecting data in challenging underground environments and deriving insights from the data. This project will develop an autonomous AI-powered drone to fly underground and map inaccessible areas, as well as machine learning based data analytics to derive insights from the captured data, increasing safety and productivity. CRC-P support will accelerate the development and commercialisation process.	3,293,400.00	21/02/2019	1/12/2021	No	NA	No	NA
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
ENSURANCE IT PTY LTD	Grant funding will be used to help commercialise an IT aggregator platform that provides online business insurance applications to the Commercial General Insurance sector	875,261.20	16/06/2014	1/11/2020	No	NA	No	NA
ENTERPRIZE TASMANIA LTD	An Incubator Support Initiative New and Existing grant has been awarded to Enterprize Tasmania Ltd. Enterprize Born Global Incubator program will build on a pilot program run by registered charity Enterprize Tasmania Ltd in 2018 and develop an incubator program for Tasmanian Technology startups to develop the skills, knowledge and business models to successfully sell their products and services into international markets. The 14-week program will accelerate the startups' development utilising the latest global best practice startup training. Nothing like this exists in Tasmania and this program will allow Enterprize to develop local capability to deliver high quality startup programs. The program has been designed by entrepreneurs with international experience and will be delivered from the Enterprize Hubs in Hobart and Launceston, and also Burnie.	486,471.70	1/11/2019	30/11/2021	No	NA	No	NA
	Under the Australia-China Science and Research Fund, this Joint Research Centre aims 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.	3,113,431.20	9/03/2017	29/02/2020	No	NA	No	NA

<b>Contractor</b> ENVIRONMENTAL COPPER RECOVERY SA PTY LTD		Amount of Consideration (GST Inclusive) (\$) 3,136,433.30	Date	Anticipated			Whether contract contains other requirements of confidentiality (Y/N) No	Reason (s)
	Environmental Water Solutions Pty Ltd (EWS) has developed a PFAS removing water filtration system - 'Attapure' - for point of entry and point of use for use of all organisations charged with remediation and protection from PFAS contaminated water; including the Department of Defence, airports, the water filtration industry, new home building industry and others. This filtration system will significantly reduce PFAS contaminated water from entering households and as such will protect people from PFAS exposure. Entrepreneurs' Programme commercialisation support will be used to help EWS commercialise this world first PFAS filtration system and finally provide a solution to those affected by PFAS contamination.		27/06/2019	30/09/2025	No	NA	No	NA
EPA-VIC	General sample analysis and air sample analysis	403,177.00	1/07/2018	30/06/2023	No	NA	Yes	PA
EPA-Vic	Emerging Contaminants Project	550,000.00	31/10/2019	31/01/2020	No	NA	Yes	PA
ESCAVOX PTY LTD	Accelerating Commercialisation support will be used to help EscaVox commercialise this product and achieve a reduction in the annual food waste in Australia, enhance Australia's reputation as a provider of quality food into Asia and provide fresher, quality produce for consumers.	1,100,000.00	3/04/2019	20/01/2026	No	NA	No	NA
ESSENTIAL OILS OF TASMANIA PTY LTD	Grant funding will be used to help commercialise innovative fragrance ingredients for the global fragrance industry.	1,247,628.80	20/06/2014	31/10/2020	No	NA	No	NA
EUROSPARES DEPOT HOLDINGS PTY LTD AS TRUSTEE FOR EUROSPARES UNIT TRUST	Eurospares, distributors and manufacturers of premium brakes, are developing disc brake systems to install on a range of popular SUVs and light commercial vehicles, replacing the inferior drum brakes that are installed during manufacture. By upgrading the braking performance of heavier vehicles, safety is improved significantly. This project will involve the development and testing of high-performance disc brake upgrade kits for a number of vehicle applications.	220,000.00	27/06/2019	30/11/2020	No	NA	No	NA

<i>Contractor</i> EZIFIX MINING SOLUTIONS	Subject Matter   Grant funding will be used to help commercialise a suite of conveyor belt solutions for the mining and heavy industry sectors		<b>Grant Start</b> <b>Date</b> 20/06/2014	Anticipated End Date	Whether contract contains provisions requiring the parties to maintain confidentiality of any of its provisions (Y/N) No		Whether contract contains other requirements of confidentiality (Y/N) No	<i>Reason (s)</i> NA
FACTIL PTY LTD	Provide a solution for people escaping family and domestic violence and seeking access to welfare payments and support services with the ability to provide identification for both initial enrolment and ongoing support.	110,000.00	20/06/2019	23/03/2020	No	NA	No	NA
	To enable the transition of the Mossman Mill from a traditional sugar mill to a producer of feedstock for a bio-refinery plant. This will provide long-term sustainability and viability for sugar producers and the Mossman region in Far North Queensland	22,000,000.00	2/04/2019	30/06/2022	No	NA	No	NA
FARMERS2FOUNDERS PTY LTD	Farmers2Founders (F2F) is a new incubator designed to support Australian primary producers in developing new agtech/foodtech and food ventures. Primary producers have critical domain knowledge that is currently not leveraged in agtech. F2F is designed to build entrepreneurship and business capabilities for producers, equipping them to become successful, investible founders and/or members of new ventures. F2F s pre-accelerator and accelerator programs will be mainly delivered in regional locations and will include tools, resources, and coaching/mentoring based on design thinking and lean startup. F2F will also connect participants to global agtech/foodtech accelerators and investors to support commercialisation into international markets.	413,913.50	4/04/2019	28/08/2020	No	NA	No	NA
FEDERATION UNIVERSITY AUSTRALIA	Under the Global Innovation Strategy, this grant is to support activities leading up to the 43rd Scientific Assembly of the Committee on Space Research (COSPAR 2020) at that will be held in Sydney from 17 August to 21 August 2020.	342,796.00	13/09/2017	30/06/2020	No	NA	No	NA
	Ferretti International Ottoway Pty Ltd will undertake a feasibility study of developing a transmission tower manufacturing plant in Whyalla, South Australia that will use GFG Alliance steel.	660,000.00	2/09/2019	26/05/2020	No	NA	No	NA
FIELD ORTHOPAEDICS PTY LTD	Australian manufacturing will provide a cost effective and rapidly produced personal implant for those in need. The CRC-P will provide the resources to enter the market before anywhere else in the world, making Australia a world leader in personal implants.	1,826,000.00	29/01/2019	31/12/2021	No	NA	No	NA

<i>Contractor</i> FIGHT FOOD WASTE LIMITED	<i>Subject Matter</i> The Fight Food Waste CRC's aim is to protect and profit the Australian food industry.	•	<b>Grant Start</b> <b>Date</b> 8/08/2018	End Date	Whether contract contains provisions requiring the parties to maintain confidentiality of any of its provisions (Y/N) No		Whether contract contains other requirements of confidentiality (Y/N) No	Reason (s)
FIRST GRAPHENE LIMITED	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
FITMYCAR PTY LTD	FitMyCar is Australia's leading manufacturer of custom fitting auto accessories. The grant project will further the development and prototyping of the new Bedrock floor liner product. The floor liner range will be the first of its kind developed and manufactured in Australia and will be an innovation leader in the global product category.	220,000.00	26/06/2019	20/10/2020	No	NA	No	NA
FIVECAST PTY LTD	Fivecast has developed powerful open-source data collection and analysis software technology, purpose-built to address national security, law enforcement and defence markets. Fivecast's technology has been proven to deliver real value, increased productivity and actionable insights, through extensive customer engagement and trials. Accelerating Commercialisation support will be used to develop and commercialise a new enterprise level product, Fivecast AI, to address a large, international market for very high-volume automated risk analysis, applicable in visa processing, security vetting and insider threat monitoring.		14/11/2018	30/09/2024	No	NA	No	NA
FLAME SECURITY INTERNATIONAL PTY LTD	Fire is a daily and pervasive threat to human life, property and assets and the environment and many polymers and textiles remain highly flammable. This project directly addresses the need for non-toxic, durable and eco-friendly chemical species (flame retardants) to be embedded (infused) into polymers and textiles thereby inhibiting ignition or reducing the rate of flame propagation. The results will be an industry first - flame retarded products that are also eco-friendly.	3,300,000.00	2/08/2018	30/06/2021	No	NA	No	NA
FLAME SECURITY INTERNATIONAL PTY LTD	The Autonomous Intelligent Fire Protection Systems (AIFPS) Project envisages the development of a unique range of fire prediction and suppression systems for military, public, commercial and private applications for air, land and marine vehicles for all types of fire classes. Solutions for public, commercial and residential buildings will also be developed. All AIFPS will use a world first, non-toxic, eco-friendly, flame retardant that is more effective than water and existing toxic foams.	3,300,000.00	8/02/2019	31/12/2021	No	NA	No	NA
FLEX-G PTY LTD	Flex-G Pty Ltd has developed a high performance coolant for the motorsport and electric vehicle market. This coolant will allow improved battery life, faster charging and cold weather performance. Accelerating Commercialisation support will be used to help Flex-G Pty Ltd commercialise this coolant and achieve uptake by global automotive manufacturers enhancing the electric vehicle revolution.	220,000.00	28/06/2019	1/06/2024	No	NA	No	NA

Contractor	Subject Matter		Grant Start	Anticipated	Whether contract contains provisions requiring the parties to maintain confidentiality of any of its		Whether contract contains other requirements of confidentiality	
<i>Contractor</i> Flinders University	Subject Matter Under the Australian China Science and Research Fund, through the Joint Research Centre, Australian and Chinese researchers will work together to develop cheap, accessible devices that will transform the future of health - for both healthy individuals and those with chronic illness. These new devices, to be released to the market by commercial partners, will measure vital health indicators from saliva, urine, blood and sweat in a simple attachment connected to a smartphone. Ultimately, the outcomes have the potential for economic impact through the wide sale of devices and consumables. However, the health impact is even more exciting, as this digital information can be used to identify early health concerns (for individuals and populations), reduce visits to health professionals and empower healthy choices.		<i>Date</i> 25/06/2019		<i>provisions (Y/N)</i> No	<i>Reason (s)</i> NA	(Y/N) No	Reason (s)
FLOWCONNECT PTY LTD	Grant funding will be used to help commercialise a cloud based software solution which will assist care providers transition to a person centred care service model	725,265.20	25/07/2013	30/06/2020	No	NA	No	NA
FLUROSAT PTY LTD	Agronomists and growers lack the decision support tools and digital literacy to proactively manage crop productivity. Agronomic decisions are made reactively after visual observations, significantly impacting productivity. This project leverages CSIRO research & IP, commercial agronomic observations, spatial data sets, a leading agronomic platform and novel ML and AI approaches to create real-time, predictive, actionable, management insights to maximise the Australian farm productivity.	3,283,403.20	30/01/2019	31/12/2021	No	NA	No	NA
FOOD AGILITY CRC LIMITED	Under the Australia-India Strategic Research Fund, QHeart Medical in collaboration wiith Frontier Lifeline Hospital, University of New South Wales & Queensland University of Technology are developing a revolutionary heart failure treatment device. The cost effective cardiac device requires no pump or control system, and aims to improve quality of life and reduce healthcare costs for millions of unserved patients worldwide.	55,000,000.00	22/06/2017	31/03/2027	No	NA	No	NA
FOOD INNOVATION AUSTRALIA LTD	The purpose of the grant is to support the development of a new sustainable Bush Food Industry in Australia, through identification of native Bush Food species with potential commercial benefit to Aboriginal and Torres Strait Islander people (Aboriginal Australians). It contributes to the achievement of the Industry Growth Centres Initiative and would assist in preparation of a business case for the development of a Bush Food Incubation Hub at the National Trust owned property Avondale® Beverley, Western Australia.	247,500.00	28/06/2019	7/01/2021	No	NA	No	NA
FOOD INNOVATION AUSTRALIA LTD	Food & Agribusiness Growth Centre	43,560,000.00	30/06/2015	30/06/2021	No	NA	No	NA
FOOD SOUTH AUSTRALIA INCORPORATED	The project will establish an Export Hub to bring together business, research and government organisations and agencies to support the food and beverages manufacturers and producers in South Australia. The Hub will offer specialist advice and support by offering tailored coaching and case management to allow SMEs to achieve their export goals.	258,426.00	29/03/2019	7/12/2022	No	NA	No	NA

Contractor	Subject Matter	Amount of Consideration (GST Inclusive) (\$)		Anticipated	Whether contract contains provisions requiring the parties to maintain confidentiality of any of its provisions (Y/N)		Whether contract contains other requirements of confidentiality (Y/N)	Reason (s)
Food Standards Australia New Zealand		108,000.00		28/02/2020		NA	No	NA
OOTERS PTY LTD AS THE RUSTEE FOR OOTERSVILLE TRUST	Footersville Pty Ltd, a manufacturer of roof and floor trusses, is relocating its operations to a new advanced manufacturing facility at Edinburgh Parks, South Australia. At this new site it will employ new state-of-the-art equipment and advanced manufacturing processes to create new and innovative solutions for the Australian Housing Industry.	1,074,542.70	17/08/2018	1/05/2020	No	NA	No	NA
ORWRD PTY LTD	Accelerating Commercialisation support will be used to help Forwrd commercialise Apello through the development of enterprise features, the building of national sales pipelines, and developing an international market strategy.	663,382.50	25/07/2019	30/09/2025	No	NA	No	NA
UJITSU AUSTRALIA LTD	The project aims to use artificial intelligence to detect and highlight aneurysms on brain scans to improve patient outcome.	2,288,000.00	15/03/2019	2/06/2021	No	NA	No	NA
UNCAPTCHA	Grant funding will be used to help commercialise a security solution for websites.	165,000.00	6/08/2014	26/03/2020	No	NA	No	NA
UTURE BATTERY NDUSTRIES CRC LIMITED	The Future Battery Industries CRC will address industry-identified gaps in the battery industries value chain to expand battery minerals and chemicals production, develop opportunities for specialised battery manufacture; support battery deployment; and optimise the circular economy for battery waste recycling. The research undertaken in the FBICRC will allow Australia to capture a significant portion of the benefits in the growing global battery industries.	27,500,000.00	21/10/2019	30/06/2025	No	NA	No	NA
UTURE FOOD SYSTEMS	The CRC will provide planning tools, new technology and skills needed to make Australia a global leader in supply of fresh and customised healthy food goods. Innovation in protected cropping, advanced manufacturing, smart logistics and food science will underpin high value industries in regional and peri-urban Food Hubs. Streamlined value chains will enable agrifood SMEs to compete globally in markets expected to be work many trillions in value by 2025.	38,500,000.00	23/09/2019	30/06/2029	No	NA	No	NA

<i>Contractor</i> FUTURE FUELS CRC LTD		· ·	<b>Grant Start</b> <b>Date</b> 15/08/2018	Anticipated End Date	Whether contract contains provisions requiring the parties to maintain confidentiality of any of its provisions (Y/N) No		Whether contract contains other requirements of confidentiality (Y/N) No	<i>Reason (s)</i> NA
FUTURE GRID PTY LTD	Future Grid has developed an innovative software system for electricity network operators to use smart meter data to effectively manage the impact of solar, battery and electric vehicles on their electricity network assets. Following its successful launch in Australia, Future Grid now intends to enter the large and fast-growing US market. Accelerating Commercialisation support will be used to conduct trials with a major US utility and establish a foothold for growth in this market.	188,062.60	23/01/2019	30/06/2025	No	NA	No	NA
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 Australias economy, environment and politics.	1,081,619.00	22/06/2017	20/06/2020	No	NA	No	NA
GENERO MEDIA PTY LTD	Grant funding will be used to help commercialise an online marketplace for video content creation connecting a global network of filmmakers with the growing number of music and brand clients requiring video content	1,208,216.90	18/06/2014	31/10/2020	No	NA	No	NA
GENESFX HEALTH PTY LTC	Grant funding will be used to help commercialise a pharmacogenomic test kit for the retail pharmacy market	601,147.80	27/06/2014	30/06/2020	No	NA	No	NA
GENEWORKS PTY. LTD.	To design, validate and commercially manufacture field-deployable, long shelf-life molecular test kits for the rapid detection of animal, plant and environmental pathogens and pests. Using a mobile instrument, novel and robust DNA amplification chemistry and a simple methodology that non-scientists can employ, diagnostics will be taken from the lab to the field. This rapid testing will improve Australia's biosecurity, expedite international trade, agricultural productivity and consumer health	1,518,000.00	16/08/2019	30/06/2022	No	NA	No	NA
GENICS PTY LTD	Accelerating Commercialisation support will be used to help Genics commercialise Avian MultiPath - a new highly multiplexed pathogen test for the poultry industry - and achieve major improvements in poultry production and animal well-being as well as reduce input costs.	516,738.20	2/04/2019	27/04/2025	No	NA	No	NA

<i>Contractor</i>	Subject Matter	Inclusive) (\$)	Date	Anticipated End Date		Reason (s)	Whether contract contains other requirements of confidentiality (Y/N)	Reason (s)
GI THERAPIES PTY LTD	Grant funding will be used to help the company produce a prototype non-invasive medical device for the treatment of chronic constipation in adults and children.	2,065,800.00	20/11/2012	30/06/2021	No	NA	Νο	NA
GIS PEOPLE PTY LTD	Entrepreneurs Programme commercialisation support will be used to help commercialise RADAR and allow for better deployment of resources for natural disasters and emergency situations both locally and internationally.	544,500.00	5/06/2018	1/01/2025	No	NA	No	NA
GO 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 biobased 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 bioeconomy.	3,300,000.00	20/03/2017	31/03/2020	Yes	TS	Yes	TS
GRANULAR PRODUCTS PTY LTD	Grant funds will be used to complete development and undertake a commercial trial of a new granulised pesticide.	222,750.00	23/12/2013	31/03/2020	No	NA	No	NA
GRAVITYFIT PTY LTD	Accelerating Commercialisation support will be used to help GravityFit commercialise garments and reshape the sports performance and rehab industry worldwide. It will also help to maintain the musculoskeletal health of astronauts.	526,845.00	10/01/2019	31/03/2025	No	NA	No	NA
GREEN DISTILLATION TECHNOLOGIES PTY LTD	An innovative process to resolve the long standing, global environmental problem of tyre disposal. The process will produce oil, carbon and recover steel from end-of-life tyres. This energy neutral process will contribute to clean energy supply, and redu	2,682,240.00	28/09/2011	30/11/2020	No	NA	No	NA
GREEN FROG SYSTEMS PTY. LTD.	Activities that must be undertaken by CSIRO and DIIS to prepare, manage and protect the SKA1-Low Site, and to provide CSIRO with funding to undertake these activities during the pre-construction phase. Under this Memorandum DIIS will also fund CSIRO to deliver the non-cash benefits to the Wajarri Yamatji under the proposed Indigenous Land Use Agreement between DIIS, CSIRO, Western Australia and the Wajarri Yamatji.	836,920.70	26/03/2018	6/06/2020	No	NA	No	NA

Contractor	Subject Matter	· ·	Grant Start Date	Anticipated	Whether contract contains provisions requiring the parties to maintain confidentiality of any of its provisions (Y/N)		Whether contract contains other requirements of confidentiality (Y/N)	Reason (s)
GREENSENSE	Grant funding will be used to help commercialise a solution that will enable energy and water utilities to provide real-time information services to their commercial and industrial customers.	499,219.60				NA	No	NA
GREY INNOVATION PTY LTD	Grant funding will be used to help commercialise an early warning system for metropolitan, regional and mining railways to improve the safety of workers involved in the maintenance of rail tracks	275,000.00	11/06/2014	30/04/2020	No	NA	No	NA
GREYSCAN PTY LTD	GreyScan Pty Ltd is a defence technology company that is commencing the manufacture of GreyScan an internationally patented explosive trace detection device developed by Grey Innovation and the University of Tasmania. It is a breakthrough explosive trace detection technology that rapidly detects and identifies inorganic explosives, a key capability for security checkpoints worldwide. GreyScan is establishing a dedicated high value manufacturing facility in Melbourne to support the worldwide commercial rollout of the technology. The project will enable world leading plant and tooling equipment to be funded, allowing GreyScan to scale-up for high volume manufacture. It will lead to the employment of 121 staff in 3 years.	1,280,741.00	1/11/2018	30/06/2020	No	NA	No	NA
GYDER SURGICAL PTY LTD	Gyder Surgical has developed a novel surgical navigation system that uses a non-invasive method to define the patient's anatomy and assist the surgeon accurately position the acetabular cup in hip replacement surgery. The device will help reduce the potential for revision surgery resulting in improved patient outcomes and lower costs to hospitals. The Accelerating Commercialisation support will be used to help Gyder Surgical commercialise the GYDER product, commence sales in local and international markets and create new high value jobs.	201,899.00	4/10/2019	31/03/2025	No	NA	No	NA
HANDDII PTY LTD	Handdii has developed software to connect insurance companies and their policy holders straight to carpenters, plumbers and other trades who can commence claim repair work immediately. handdii removes complexity to let trades focus on providing a great customer experience and deliver quality work. Entrepreneurs' Programme commercialisation support will be used to help handdii commercialise this product and achieve significant claims cost savings for insurance companies helping to keep property insurance premiums affordable for all Australians.	281,585.70	21/01/2019	31/05/2024	No	NA	No	NA
HARROP ENGINEERING AUSTRALIA PTY LTD	Harrop Engineering specialises in driveline and induction solutions for speciality vehicle and engine platforms. To generate sustainable business growth we the company hashave developed a range of Driveline and Supercharger products that provide customers with superior performance and durability, differentiated by innovative licenced Eaton Technology proven for OEM applications and Harrop's modular engineering design. The project will enable installation of advanced manufacturing technology and automation, Production is necessary to accelerate production capability and meet global demand deliver productivity necessary for this low volume, high value product range for the global performance market.	1,099,264.10	1/12/2018	30/07/2020	No	NA	No	NA
HEADSAFEIP PTY LTD	HeadsafeIP will revolutionise neurological assessment through its innovative, portable, affordable and objective device, Nurochek. Clinicians will use Nurochek to assess neurological function, including acute and chronic injuries and illnesses. Traumatic brain injury is a significant problem estimated to cost over \$142 billion per year in the USA alone. HeadsafeIP will use the Accelerating Commercialisation funding to complete the necessary commercialisation activities to achieve first sales of Nurochek. Following the successful commercialisation of Nurochek in assessing traumatic brain injury, HeadsafeIP will explore assessment using Nurochek for degenerative neurological disorders including dementia, delirium and stroke.		1/04/2019	10/04/2025	No	NA	No	NA

<i>Contractor</i> HEMIDEINA PTY LTD	Subject Matter   Hemideina has developed the Hera Wireless Implant, a 2-component implant: in-ear bud sound processor and an implantable cochlear electrode that communicates wirelessly. The device targets the cochlear implant market worth \$1.8bn. The Hera Wireless Implant replaces the external components of the current treatment, removing the associated lifestyle, usability and	Amount of Consideration (GST Inclusive) (\$) 882,645.50	Grant Start Date 20/03/2019	Anticipated End Date	Whether contract contains provisions requiring the parties to maintain confidentiality of any of its provisions (Y/N) No		Whether contract contains other requirements of confidentiality (Y/N) No	<i>Reason (s)</i> NA
	aesthetics frustrations of current users. The device is low-powered and produced at lower cost, addressing the challenges of battery life and cost. Hera's proprietary sound processing methods are core to this device. Entrepreneurs' Programme commercialisation support will be used to help commercialise this product and achieve equity investment.							
HERMETIA BIOSYSTEMS PTY LTD	HATCH creates protein-rich livestock feed from food waste using insects. Our simple, low cost system diverts food waste from landfill while providing agri-business with a new, sustainably produced feed source. Accelerating Commercialisation support will help HATCH establish a commercial scale state-of-the-art manufacturing plant (SMP) to achieve commercialisation and first revenues. HATCH aims to process over 100 tonnes of food waste per day and produce thousands of tonnes of feedstock pa. The Southern Victorian SMP is a critical part of this expansion process. In times of climate change, drought and growing populations, creating feed from food waste provides a forward-thinking alternative for Australia and the broader international community.	550,000.00	) 28/11/2019	28/11/2026	No	NA	No	NA
HRDS TECHNOLOGIES PTY LTD	HRDS Technologies Pty Ltd has developed a device called the REGENODRIVE, designed to address the problem of harmful emissions emitted from heavy transport vehicles by substantially reducing the fuel used, greenhouses gases produced and mostly negating harmful NOx and Particulate Matter from the air. HRDS will collaborate with the University of Technology Sydney (UTS), using its Portable Emissions Measuring System (PEMS) facilities to measure and report accurate and real world fuel usage and emission savings. The certified test results will assist in the marketing of the REGENODRIVE product.	220,000.00	0 25/06/2019	8/06/2020	No	NA	No	NA
HUBCARE ANZ PTY LTD	Grant funding will be used to finalise a web-based, single access portal enabling secure, transparent, mobile information management between the parent/guardian of a child, early childhood providers and government departments.	566,040.20	) 17/06/2013	30/06/2020	No	NA	No	NA
HUNTER BUSINESS CENTRE LTD	The Business Centre currently provides mentoring and business education to entrepreneurs across northern NSW. The grant funding will support a scalable distributed accelerator model for regional founders at ideation, startup or scaleup phase. Based on last year s proof of concept, Start House project aims to accelerate business growth & success & decrease the likelihood of failure for up to 50 high growth potential businesses with a great idea that don t fit the profile of traditional for profit or University accelerator programs. With the Business Centre s existing International networks, participants have the opportunity to scale globally under our guidance.		0 17/01/2019	30/04/2020	No	NA	No	NA
HUNTER NEW ENGLAND LOCAL HEALTH DISTRICT	Small Business Package — making it easier for business	3,100,000.00	) 5/04/2019	7/12/2021	No	NA	No	NA
HYGENIE AUSTRALIA PTY LTD	Hygenie Australia will finalise the design and conduct consumer trials for a device for cleaning, storing and protecting removable oral appliances (ROA) such as dentures, retainers and mouth guards. It is a simple, affordable device, faster and safer than the 3 separate protocols used in the home or in institutions that it replaces. Most importantly, it improves the hygiene and care of ROA's and the oral health of wearers. Accelerating Commercialisation support will be used to help Hygenie Australia commercialise this device and achieve market acceptance, launch preparation and distributor commitments.	685,724.60	9/08/2018	31/07/2024	No	NA	No	NA

Contractor IBM AUST LTD	<i>Subject Matter</i> Grant for IBM Global Research Laboratory	Amount of Consideration (GST Inclusive) (\$) 24,200,000.00	Date	Anticipated			Whether contract contains other requirements of confidentiality (Y/N) No	Reason (s) NA
ICM TECHNOLOGIES PTY LTD	Grant funding will be used to help commercialise a remote isolation system for bulk materials handling plant	2,019,813.40	9/12/2013	30/09/2020	No	NA	No	NA
IDATA HOLDINGS	Grant funding will be used to help commercialise a predictive profiling platform which can be used to predict future consumer behaviour and/or likely purchases	940,229.40	27/06/2014	30/09/2020	No	NA	No	NA
IMAGINE INTELLIGENT MATERIALS PTY LTD	Under the Global Innovation Linkages program, this project aims to combine extensive seed-based research in the mining- intensive Pilbara region of Western Australia, which focuses on best-practice use of seeds from a recruitment biology point of view, with innovative ecologically-guided engineering solutions focussed on the invention and modification of direct seeding equipment needed to deliver native seeds at scale.	1,038,330.70	27/03/2017	31/03/2020	No	NA	No	NA
IMMEDIATION PTY LTD	Immediation has developed an online dispute resolution (ODR) platform to transform the legal industry through technological advancement for dispute resolution. The ODR platform will enable more people to access legal remedies for commercial/consumer disputes through expert panel-facilitated mediation, evaluation, determination or arbitration. Accelerating Commercialisation support will enable Immediation to commercialise the platform, trial with 22 pilot customers, and develop family law and workplace relations solutions to provide access to justice for the broader community.		13/03/2019	31/10/2024	No	NA	No	NA
IMMUNEXPRESS PTY LTD	Grant funding will be used to help commercialise a rapid and sensitive sepsis diagnostic assay.	982,707.00	19/12/2013	30/11/2020	No	NA	No	NA
IMPACT IMPORT GROUP PTY LTD	Impact Import Group Pty Ltd, trading as Kufu Culture, is developing a Generation 2 Storage Drawer System delivering a multi functional platform for restraint and security of loads for all varieties of industry and recreational vehicles.	140,701.00	27/06/2019	10/11/2020	No	NA	No	NA

<i>Contractor</i> INDUSTRY CAPABILITY NETWORK LTD *SAMP GLOBAL*	Subject Matter To provide national coordination of the States and Territories Industry Capability Network (ICN), manage the Industry Capability and Project Opportunities Database (ICN Gateway), and to support ICNL to achieve a broadening of access to its services delivered through ICN Gateway.	-		Anticipated End Date	Whether contract contains provisions requiring the parties to maintain confidentiality of any of its provisions (Y/N) No		Whether contract contains other requirements of confidentiality (Y/N) No	Reason (s)
INDUSTRY CAPABILITY NETWORK LTD *SAMP GLOBAL*	To provide national coordination of the States and Territories Industry Capability Network (ICN), manage the Industry Capability and Project Opportunities Database (ICN Gateway), and to support ICNL to achieve a broadening of access to its services delivered through ICN Gateway.	399,850.00	3/12/2019	31/12/2020	No	NA	No	NA
INDUSTRY SPEC DRONES PTY LTD	A Confined Space Unmanned Aerial Vehicle (CS-UAV) will be designed to be capable of automatic flight in industrial environments where other drones fail to operate. It will be specifically adapted to solve the BRII challenge. It will use unique CS-UAV flight platform paired with hyperspectral cameras, gas sensors and integrated artificial intelligence.	109,941.70	18/06/2019	9/03/2020	No	NA	No	NA
INDUSTRY SPEC DRONES PTY LTD	The deployment of the CS-UAV flight platform in conjunction with hyper spectral imaging systems and detection algorithms for the Management of Pests and Contaminants entering Australia's First Point of Entry Locations.	1,100,000.00	23/12/2019	7/10/2021	No	NA	No	NA
INGENEUS PTY LTD	Grant funding will be used to help commercialise medical device design, regulatory and manufacturing services to other small to medium enterprises under a manufacture by agreement business model	352,000.00	27/06/2014	10/08/2021	No	NA	No	NA
INJEKTA PTY LTD	Grant funding will be used to help commercialise a novel liquid conditioner solution to improve agricultural soils and crop production	428,637.00	30/06/2014	1/03/2021	No	NA	No	NA
INLINE ORTHOPAEDICS PTY LTD	Grant funding will be used to help commercialise a medical technology that enables improvements in placement accuracy during total hip replacement surgery.	308,000.00	12/08/2014	31/05/2021	No	NA	No	NA

<i>Contractor</i> INNOVATIVE MANUFACTURING CRC LIMITED	Subject Matter 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.		<i>Grant Start</i> <i>Date</i> 21/10/2015	Anticipated End Date	Whether contract contains provisions requiring the parties to maintain confidentiality of any of its provisions (Y/N) Yes		Whether contract contains other requirements of confidentiality (Y/N) No	Reason (s)
INNOVECO AUSTRALIA PTY LTD	InnovEco has developed and patented a novel, adaptive and cost effective hydrometallurgical method for copper extraction. The method is based on continuous ion exchange (CIX) technology. The CIX process can be used to process low-grade ores, tailings and mineral wastes, and may solve some ecological issues. The Accelerating Commercialisation programme support will enable the validation of the process and demonstrate the technology to potential customers and investors.	107,030.00	28/08/2018	30/09/2024	No	NA	No	NA
INPEX Ichthys Pty Ltd	Support for Energy Exhibits, Questacon STEM Futures, Young Persons Energy Dialogue and Science Circus Japan 2022	1,000,000.00	2/10/2019	30/06/2023	No	NA	No	NA
International Olympic Committee	Development of improved methodologies/reference materials for anti-doping	Redacted	5/09/2014	31/12/2020	No	NA	No	NA
INTERSECTIVE PTY LTD	Education service providers are increasingly exposed to new data privacy legislation, such as the EU's GDPR, which attracts non-compliance fines of up to AU\$30m or 4% of global revenue. This project develops a privacy-preserving data analytics platform, allowing providers to collate and analyse student data while measurably reducing their privacy risk exposure. This will allow educators to use their data more fully to improve their service offering and be more competitive in the global market.	2,150,688.10	15/08/2019	14/08/2022	No	NA	No	NA
IPDATA PTY LTD	IpData has developed a property subdivision software system for Homeowners, Residential Property Investors, Builders, Real Estate Agents and banks. Through the development of machine learning and artificial intelligence based algorithms, the product enables a rapid and precise assessment of land parcels and their subdivision potential. Accelerating Commercialisation support will be used to assist ipData to commercialise this product to all states of Australia.	425,320.50	10/01/2019	31/12/2024	No	NA	No	NA
IUGOTEC PTY LTD	Conduct a feasibility study to test their solution using next-generation sensors and machine learning to solve this important problem and minimising the social, environmental and economic impacts related to the establishment of exotic pests and diseases in Australia.	109,989.00	18/06/2019	8/03/2020	No	NA	No	NA

<i>Contractor</i> JASGO R&D PTY LTD	Subject Matter   The project will produce an Artificial Intelligence system for rapid diagnostics of house dust mites and bedbugs, calibrated against ecological and epidemiological data. This technology will result in a marketable phone app that will be of widespread use in the medical sector where entomological diagnostics are required.		<i>Grant Start</i> <i>Date</i> 29/01/2019	Anticipated End Date	Whether contract contains provisions requiring the parties to maintain confidentiality of any of its provisions (Y/N) No		Whether contract contains other requirements of confidentiality (Y/N) No	Reason (s)
KICO KNEE INNOVATION COMPANY PTY LIMITED	Under the Global Innovation Linkages program, the project addresses the two fundamental issues of modern-day hip delivery systems; that is, what is the target position for the total hip replacement implants to give the optimal patient specific impingement-free range of motion (ROM); and, subsequently, how to accurately deliver the implants to this position intra-operatively. This will be through 1. a functional surgical plan based on the prediction of impingement-free range of motion; and 2. a Rapid 3D Assistant for Hip Surgery System.	1,100,000.00	5/06/2019	19/07/2021	No	NA	No	NA
LACHESIS BIOSCIENCES PTY LTD	Lachesis Biosciences has developed a novel Rivastigmine Nasal Spray for the treatment of dementia associated with Alzheimer's and Parkinson's disease. This pharmaceutical product will improve the gastrointestinal tolerability of this medication, allowing a greater proportion of dementia patients to reach optimal and higher doses that can slow or stabilise their disease and improve their memory and activities of daily life. The drug, rivastigmine, works by increasing the level of a naturally occurring brain chemical, called acetylcholine. Accelerating Commercialisation support will be used to help Lachesis Biosciences commercialise this product and achieve global usage of this important new therapy.	481,800.00	24/10/2019	28/02/2021	No	NA	No	NA
LACONIK PTY LTD	Laconik has developed ground-breaking new technology which uses a combination of data science and artificial intelligence to scientifically target nitrogen fertiliser on broadacre farms to optimise grain yield. This technology quickly calculates nitrogen fertiliser rates for many small areas across the thousands of hectares of broadacre farms and it does this using existing sources of information and with minimal cost. Accelerating Commercialisation support will be used by Laconik to commercialise its new technology which will be made available to grain farmers to increase the profitability of their business and reduce the harmful effects of excessive nitrogen fertiliser leaching into the environment.		1/04/2019	30/09/2025	No	NA	No	NA
LAMANNA PREMIER GROUP PTY LTD	This project aims to develop Fusarium wilt resistant Cavendish bananas using genes from a naturally resistant wild banana.	2,019,208.40	19/02/2018	31/12/2020	No	NA	No	NA
LASERBOND LIMITED	This grant has been provided to the Australian Mathematics Trust to support participation of talented students in the Australian and International Mathematics and Informatics Olympiad competitions. This includes annual team selection, supporting the participation of successful students through training, mentoring and travel, and promoting of the Olympiad competitions. Support for the Olympiads aims to provide students with access to enriching science, technology, engineering and mathematics (STEM) opportunities, improve student outcomes and inspire participation in STEM studies and careers.	2,877,600.00	21/03/2017	28/02/2020	No	NA	No	NA
LAZER SAFE PTY LTD	Grant funding will be used to help commercialise a high speed laser-based imaging and measurement technology for the sheet metal press brake OEM market	1,304,089.60	10/06/2014	31/03/2021	No	NA	No	NA

<i>Contractor</i> LED INVESTMENTS PTY LTD	Subject Matter Grant funding will be used to demonstrate and validate the Corporate Debt Management system to corporate banking, insurance and commercial clients; and to appoint a CEO to take the technology into international markets	Amount of Consideration (GST Inclusive) (\$) 544,500.00	Grant Start Date 6/06/2013	End Date	Whether contract contains provisions requiring the parties to maintain confidentiality of any of its provisions (Y/N) No		Whether contract contains other requirements of confidentiality (Y/N) No	Reason (s)
LENTICULAR PTY LTD	This project aims to prove the possibilities inherent in automated machine learning when coupled with live inputs from and transparent monitoring by domain experts.	110,000.00	20/06/2019	8/03/2020	No	NA	No	NA
LEXX TECHNOLOGIES PTY LTD	Under the Australia-China Science and Research Fund, the Joint Research Centre will enable Chinese and Australian scientists to work together on the development of the flexible electronics applications including low-cost flexible solar cells for portable power generation, low cost perovskite solar cells for the Australian market and new near-infra-red technologies including photodetectors and night time imaging systems. Graphene is one of the most exciting new materials to have emerged in the last 50 years. It opens up potential new products across a wide range of optics, electronics, spectroscopy and energy applications.		16/01/2018	8/01/2020	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
LINESOFT PTY. LTD.	Linesoft Pty Ltd has developed a cloud-based, physics-enabled digital replica or twin for the electrical utility companies. This digital twin will integrate Geographic Information System (GIS), Light Detection And Ranging (LiDAR) and other survey data, into a live model. This model can be used for day-to-day operations across teams such as design, construction, vegetation, and asset management. It can also provide network-wide analysis for use cases such as bulk pole assessments, bulk clearance checks, and advanced bushfire analytics. Accelerating Commercialisation support will be used to help Linesoft Pty Ltd commercialise this digital twin technology, allowing electric utilities to improve safety by reducing risk and increasing efficiencies.	1,045,000.00	30/08/2019	30/06/2026	No	NA	No	NA
LINK4 AUSTRALIA PTY LTD	Link4 has developed an innovative e-Invoicing service that small and medium enterprises can use with their current cloud accounting system. This e-Invoicing solution will provide small business owners the ability to send invoices instantly to the government, get paid faster and improve cash flow. Accelerating Commercialisation support will be used to help Link4 commercialise this service and achieve positive cash flow through the Australian, New Zealand and Hong Kong markets. Australian jobs will be created and an active internship program will help up skill recent graduates with skills in the Fintech sector.	273,394.00	2/04/2019	9 1/04/2025	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	3 5/04/2020	No	NA	No	NA

Contractor	Subject Matter	Amount of Consideration (GST Inclusive) (\$)		-	Whether contract contains provisions requiring the parties to maintain confidentiality of any of its provisions (Y/N)		Whether contract contains other requirements of confidentiality (Y/N)	Reason (s)
	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				NA	No	NA
LOCAL GUARDIANS PTY LTD	Grant funding will be used to help commercialise a management system for the SME segment of aged and disability care providers.	275,000.00	27/06/2014	31/10/2020	No	NA	No	NA
LOOPLEARN PTY LTD	LoopLearn has developed an innovative product for the Kindergarten to Year 12 education market, both in Australia and globally. This technology automates the existing roll marking process in schools using machine vision technology. Small, unobtrusive LoopLearn Sensors are easily installed in learning spaces and identify which students are present, replacing the manual roll marking process. This relieves the administration burden on school staff and helps them ensure all students are safe. Accelerating Commercialisation support will be used to help LoopLearn complete trials and commercialise this product, creating job opportunities in the Melbourne head office and across Australia, producing a valuable export product.	517,207.90	17/01/2019	31/07/2024	No	NA	No	NA
LOWES TC PTY LIMITED	Lowes TC Pty Ltd has developed an innovative patentable process and products for the worldwide horticulture sector. This technology will reduce the cost of production of High Health Clonal Plant Propagation and generate an increase in the market size for this propagation process. Accelerating Commercialisation support will be used to help Lowes TC build a Pilot Plant to demonstrate this technology at a commercial scale to Australian and International partners and potential customers.	977,893.40	21/01/2019	31/12/2024	No	NA	No	NA
LUCKY HEALTH PTY. LTD.	Perx has developed an innovative approach of applying consumer motivation and engagement techniques to solve the problem of medication adherence for chronic disease patients. Perx reduces the burden of chronic disease by motivating patients to take their life-saving medications regularly as prescribed. The Perx medication adherence solution is delivered to a patient group through a smart phone app using exciting games, memorable rewards and intrinsic challenges to engage patients daily. Accelerating Commercialisation support will be used to conduct commercial trials and to determine the effectiveness of distribution partnerships with key Patient Organisations.		22/10/2018	3/07/2022	No	NA	No	NA
LUMEN FREEDOM PTY LTD	Lumen Freedom have developed a Wireless Electric Vehicle Charging (WEVC) System and require to conduct a range of validation tests in order to verify that our product is suitable for a specific customer application in another market. The validation testing project proposed under this grant involves a range of EMC, thermal and mechanical testing at external facilities.	220,000.00	26/06/2019	10/04/2020	No	NA	No	NA
LUMI CO PTY. LTD.	Lumi Co have developed a collaboration screen content platform for TV, film, experiential and talent markets. This technology will revolutionise out-dated collaboration distribution processes such as email and paper by bringing creative teams together to focus on the vision in one dynamic information rich location. Entrepreneurs Programme commercialisation support will be used to initiate a customer pioneer program and commercialise the Lumi platform for the screen content creation industry worldwide	734,800.00	10/08/2018	11/05/2023	No	NA	No	NA

Contractor	Subject Matter		Date	Anticipated End Date			Whether contract contains other requirements of confidentiality (Y/N)	Reason (s)
LUMIN SPORTS TECHNOLOGY PTY LTD	Lumin Sports has developed ARC, a platform that collects and analyses data from athletes from multiple data points for professional sporting teams that is faster and easier to use. Accelerating Commercialisation support will be used to help Lumin Sports Technology commercialise the ARC platform and achieve a completed Beta product that will be ready to be exported globally and provide export revenue for Australia.	162,816.50	2/04/2019	30/09/2024	No	NA	No	NA
M3DICINE HOLDINGS PTY LTD	M3DICINE has developed Stethee, a US-FDA approved digital stethoscope, which captures heart, lung and other body sounds with incredible clarity and depth of sound. This records powerful vital signs of humans and animals, but the development of new AI algorithms is vital to realise Stethee's true potential. This project will enable new diagnostic capabilities, powering the next generation of personalised medical devices and platforms for large-scale medical and telehealth services.	1,100,000.00	18/02/2019	30/11/2021	No	NA	No	NA
MACQUARIE UNIVERSITY	Under the Australia-India Strategic Research Fund, the project will apply advanced medicinal chemistry skills to increase the potency and selectivity of novel, non-cytotoxic, anti-Leishmania molecules in order to develop a cheap and orally efficacious drug for visceral leishmaniasis. Leishmaniasis is a devastating disease that is endemic in 88 countries across 5 continents affecting around 2 million people and representing a threat for the 350 million people living in the endemic areas. Leishmaniasis is caused by the Leishmania parasite.	490,803.00	20/06/2017	30/04/2020	No	NA	No	NA
MACQUARIE UNIVERSITY	Under the Australia-India Strategic Research Fund, Australian and Indian scientists, and industry, will advance LAOE into the commercial arena in the areas of OLED lighting and photo-sensors. Large Area Opto-electronic (LAOE) organic semiconductors are a rapidly evolving technology because of their unique features such as low embedded energy manufacturing, efficiency, and environmental friendliness.	402,212.00	20/06/2017	30/06/2020	No	NA	No	NA
MACQUARIE UNIVERSITY	Business transfer agreement with Macquarie - GST liability	3,861,000.00	9/11/2018	30/06/2022	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. The biodiversity of remote areas is assumed to be threatened by invasive species and altered fire regimes; however, there is little documented data to inform management. Aboriginal citizens will trap, observe, identify and record flora and fauna using Western and Aboriginal science. Data will be recorded, analysed and communicated using cutting-edge digital techniques. This project is not just about citizens collecting data but being integrally involved in all stages of biodiversity research to empower community decision-making about remote land management.	256,060.00	1/01/2018	31/03/2020	No	NA	No	NA
MADELEINE PHARMACEUTICALS PTY LTD	Grant funding will be used to develop a clinical package for licensing and partnering of Vestiras for treatment of heart failure.	2,141,228.10	21/12/2012	31/03/2020	No	NA	No	NA

Contractor	Subject Matter	Amount of Consideration (GST Inclusive) (\$)	Grant Start Date	Anticipated	Whether contract contains provisions requiring the parties to maintain confidentiality of any of its provisions (Y/N)		Whether contract contains other requirements of confidentiality (Y/N)	Reason (s)
MAGNIX TECHNOLOGIES PTY LTD	Funding supports delivery of the Regional Collaborations Program, under the Global Innovation Strategy - part of the National Innovation and Science Agenda. The program delivers international multi-partner activities that build science, research and innovation collaboration to address shared Asia-Pacific regional challenges.					NA	No	NA
MAINSTREAM AQUACULTURE	Grant funding will be used to commercialise a process for continuous mass production of Barramundi	1,945,842.80	22/03/2013	31/03/2020	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 Australias barramundi breeding stock using modern genetics.	3,300,000.00	17/01/2018	31/12/2020	No	NA	No	NA
MARROSLIVING PTY. LTD.	Marrosliving has developed a novel barbeque incorporating a patent protected automated cleaning device for the domestic and commercial market. This provides the benefit of convenient cleaning while eliminating the health risks associated with ingesting carcinogenic residues, cleaning chemicals and lose brush bristles. Accelerating Commercialisation support will be used to produce prototypes for regulatory compliance testing and for commercial trials with a number of retailers or distributors.	207,944.00	2/04/2019	20/02/2025	No	NA	No	NA
MASTER GROUP INT PTY LTD	Grant funding will be used to help commercialise an integrated, cloud-based financial modelling software product for the agribusiness sector.	488,488.00	18/12/2013	2/01/2021	No	NA	No	NA
MATRAK INDUSTRIES PTY LTD	Matrak has developed a platform that automatically converts plans and drawings into a shared, interactive portal for efficient material tracking in the construction industry. This platform removes burdensome paper-based administration and the use of broad tools such as e-mail and excel spreadsheets. The Entrepreneurs' Programme commercialisation support will be used to help Matrak commercialise this platform and achieve significant industry and national benefits. These include preventing business from financial loss, increasing productivity, reducing environmental impact of waste, helping local manufacturing compete for projects and creating export revenue through global demand for Matrak's SaaS solution.		26/03/2019	30/06/2024	No	NA	No	NA
MAWSON (ACT) DEVELOPMENT PTY LTD	Provide a solution that aims to efficiently verify identity using facial recognition and existing government biometric authentication infrastructure to validate an identity anchored by government issued trusted credentials.	110,000.00	19/06/2019	8/03/2020	No	NA	No	NA

Contractor	Subject Matter	Amount of Consideration (GST Inclusive) (\$)	Grant Start Date	Anticipated	Whether contract contains provisions requiring the parties to maintain confidentiality of any of its provisions (Y/N)		Whether contract contains other requirements of confidentiality (Y/N)	Reason (s)
MAX KELSEN PTY. LTD.	Cancer is a major health burden with one in four Australians getting a diagnosis of cancer during their lifetime and with an estimated 48,586 Australians dying of cancer in 2018. Immunotherapy is a new treatment showing great promise for some patients. An area of critical need is to predict who will benefit from immunotherapy prior to treatment. We will develop and employ artificial intelligence and genomics to predict treatment response in cancer patients.	2,887,500.00	23/07/2018	30/06/2021	No	NA	No	NA
MAXITRANS INDUSTRIES LIMITED	Leading the way to the future, MaxiTRANS Industries is developing an innovative suspension solution for truck trailers using Dynamic Suspension and Kinetic Energy Recovery technology. The outcomes of this project will bring benefits to both customers and environment, with increased fuel efficiencies and reduced impact to roads and environment.	220,000.00	26/06/2019	10/12/2020	No	NA	No	NA
MAXWELL MRI PTY. LTD.	Radiologist interpretation of medical images such as MRI and PET is subjective. Differences in quality of care due to variable skills and experience may result in misdiagnosis, increasing cost. This project will use artificial intelligence for automated radiology reporting at a world-leading radiology practice (I-MED). The efficacy of Machine learning technology developed at the CSIRO will be validated in a robust trial and translated by Maxwell MRI for commercialisation within 3 years.	1,235,455.10	6/08/2018	1/07/2021	No	NA	No	NA
MEASUREMENT ENGINEERING AUSTRALIA PTY LTD	Measurement Engineering Australia Pty Ltd (MEA) has developed a multi communications network data collection module and web based data analysis platform for the agriculture sector. This IoT solution will automatically collect important farm data and convert this data to knowledge to guide farmers in critical decision making such as whether and when and by how much to irrigate. Accelerating Commercialisation support will be used to help MEA commercialise this data collection and display service and achieve improved crop quality and quantity, with more efficient water allocation at an international scale.	533,659.50	6/12/2018	31/03/2025	No	NA	No	NA
Measurement Standards Laboratory - New Zealand	Primary Standard of Electrical Power (ET19A)	288,000.00	24/01/2019	30/06/2020	No	NA	No	NA
MELT ACCELERATOR PTY LTD	The Melt Project will be Australia's first fully integrated hardware tech hub combining 3 elements, a hardware accelerator, an incubator and a large industrial co-working/production lab where Startups will learn, create, commercialise and scale. The Melt accelerator and incubator programs will revolutionise the way hardware Startups prove, prototype, pilot and produce globally scalable products and companies.	550,000.00	31/07/2019	8/03/2022	No	NA	No	NA
METAVERSE MAKEOVERS PTY LTD	Grant funding will be used to help commercialise augmented reality wearables which enable customers to buy, customise, wear, and share creative digital content to social networks	288,791.80	21/07/2014	17/07/2020	No	NA	No	NA

<b>Contractor</b>	Subject Matter	Inclusive) (\$)	Grant Start Date	Anticipated End Date		Reason (s)	Whether contract contains other requirements of confidentiality (Y/N)	Reason (s)
LTD	The aim of the solution is to unlock and integrate new data sources to better measure tourism and better inform decision- makers. This includes examining specific data sources and understand their capacity to enhance market coverage and provide insights to stakeholders about the tourism industry in Australia.	110,000.00	30/06/2019	30/06/2019	NO	NA	Νο	NA
AS THE TRUSTEE FOR THE	Metrix Group is a sheet metal fabrication company that manufactures building products for the construction industry and now intends to leverage Industry 4.0 technologies to manufacture new 3 Dimensionally formed metal products for modern architecture. The benefits of investing in the latest generation of a fully automated CNC punching system permits flexibility in designs and increased productivity to support manufacturing in Australia.	653,400.00	28/11/2018	29/02/2020	No	NA	No	NA
METS IGNITED AUSTRALIA LTD	Mining Equipment, Technology and Services Growth Centre	43,560,000.00	22/09/2015	31/10/2021	No	NA	No	NA
MICROBIAL SCREENING TECHNOLOGIES PTY. LTD.	Funding is being provided to CSIRO to supplement previously provided funding in order to complete native title negotiations and heritage surveys associated with securing the site for the Square Kilometre Array project.	3,300,000.00	24/11/2017	30/09/2020	No	NA	No	NA
MICROBIAL SCREENING TECHNOLOGIES PTY. LTD.	Since the discovery of penicillin, the greatest biomedical innovations have been fueled by microorganisms. This project exploits our library of talented Australian microbes, harnessed to state-of-the-art metabolomic and genomic technologies, to deliver a unique platform of 5,000 microbial metabolites, expanding BioAustralis' global niche market, catalysing the discovery of next-generation antibiotics and provide a ready-to-use natural product metabolite library to stimulate Australian research.	3,300,000.00	1/10/2018	30/09/2021	No	NA	No	NA
MICROTAU PTY. LTD.	MicroTau Pty Ltd has developed an economical and scalable technology to print microscopic patterns found in nature that produce valuable surface properties. These include drag-reducing, anti-bacterial and anti-reflective properties inspired by shark skin, moth eyes and lotus leaves. This technology has applications with aviation to reduce fuel consumption and furniture manufacturing for matte or antibacterial finishes. Accelerating Commercialisation support will be used to help MicroTau transition their technology to commercial production and licensing.	533,331.70	11/10/2019	30/09/2025	No	NA	No	NA
MINERAL COMMODITIES LTD	This project will combine industry and research organisations to develop and demonstrate an industrially-implementable hydrometallurgical purification process for Mineral Commodities Ltd's ("MRC") Munglinup graphite concentrate. This process will strengthen Australia's critical minerals capabilities, by unlocking the ability to produce high purity graphite (>99.95%) for potential application in the battery manufacturing industry, both in Australia and for export.	894,298.90	1/09/2019	31/12/2021	No	NA	No	NA

<i>Contractor</i> MINEX CRC LTD	Subject Matter   MinEx CRC will create new opportunities for mineral discovery.	. •	Date	Anticipated End Date	Whether contract contains provisions requiring the parties to maintain confidentiality of any of its provisions (Y/N) No		Whether contract contains other requirements of confidentiality (Y/N) No	Reason (s)
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 micromaching 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	30/05/2020	No	NA	No	NA
MOBICON SYSTEMS PTY LTD	Grant funding will be used to help commercialise a range of mini straddle carriers designed for handling shipping containers	1,459,196.20	13/06/2014	31/03/2021	No	NA	No	NA
MONASH UNIVERSITY	Based on Lithium-Sulfur battery technology, the most promising competitor to outperform the Li-ion technology in electric vehicles (EVs), we aim to develop an innovative powertrain for EVs (from the battery to motor) with a focus on increased efficiency and reduced cost, to enable massive deployment of EVs. Additionally, with a focus on training future engineers for the Australian automotive industry, a key target is to educate eight graduate students selected from Monash MotorSport team and equip them with the state-of-the-art automotive engineering skills.	751,852.00	26/06/2019	7/11/2021	No	NA	No	NA
MONASH UNIVERSITY	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	30/06/2020	No	NA	No	NA
MONASH UNIVERSITY	Leishmaniasis is a devastating disease that is endemic in 88 countries across 5 continents affecting around 2 million people and representing a threat for the 350 million people living in the endemic areas. Leishmaniasis is caused by the Leishmania parasite. We will apply advanced medicinal chemistry skills to increase the potency and selectivity of novel, non-cytotoxic, ant Leishmania molecules in order to develop a cheap and orally efficacious drug for visceral leishmaniasis.	1,099,883.40 i-	23/06/2017	30/08/2020	No	NA	No	NA
MRCF IIF LP	The Square Kilometre Array Organisation is an interim body established by the SKA project member countries to undertake the technical design and implementation planning work for the SKA Observatory, including coordinating the inputs from numerous design partner organisations around the world. The SKA Organisation is based in the United Kingdom. Each member country makes an annual contribution to support the operations of the SKA Organisation. This grant meets Australia's agreed 2020 contribution.	20,000,000.00	6/05/2011	5/05/2021	No	NA	No	NA

<i>Contractor</i> MTP-IIGC LTD	Subject Matter Medical Technologies and Pharmaceuticals Growth Centre.		Date	Anticipated End Date	Whether contract contains provisions requiring the parties to maintain confidentiality of any of its provisions (Y/N) No		Whether contract contains other requirements of confidentiality (Y/N) No	<i>Reason (s)</i> NA
MUGENUNI RESEARCH PTY LTD	Mugenuni Research Pty Ltd has developed an innovative process to farm sea urchin in an economic and sustainable manner, on land and without any wild catch inputs. This sea urchin aquaculture will eliminate the need for wild catch which has devastated global urchin stocks and provide all year round availability of high quality sea urchin roe to the global markets. Accelerating Commercialisation support will be used to help Mugenuni Research to commercialise this novel aquaculture process and achieve a new sustainable export industry for Australia as well as help to preserve the world's urchin fisheries.	274,996.70	1/10/2019	29/01/2026	No	NA	No	NA
MUSEUM BOARD	The Grantee will employ and host an Inspiring Australia Manager in South Australia to form part of a National Network to improve science engagement activities around the country.	421,350.00	26/03/2019	9/06/2022	No	NA	No	NA
MYHEALTHTEST PTY LTD	The Australia China Young Scientists Exchange Programme is a component of the Australia-China Science and Research Fund that enables the two-way exchange of Australian and Chinese Early to Mid Career Researchers to foster long term relationships and provide a catalyst for future Australia-China research collaboration in areas of strategic importance to both countries.	2,814,900.00	13/10/2017	30/09/2020	No	NA	No	NA
NAKED BLENDZ PTY LTD	Designer Shakes has developed a smoothie product and related packaging process for the food sector. This blending innovation and unique packaging equipment and process will enable cafes and the general public to buy, blend and consume smoothies, all in the same cup. Entrepreneurs Programme commercialisation support will be used to help Designer Shakes commercialise this process to achieve a unique income stream for cafes and fast healthy smoothies for the public nationally.	132,000.00	15/08/2018	30/04/2024	No	NA	No	NA
NATIONAL ASSOCIATION TESTING AUTH *GRANT IN AID	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 of Metrology (Thailand)	Calibration system - for voltage transformers & discharge calibrators (HT26B).	227,700.00	1/07/2017	30/06/2020	No	NA	No	NA

Contractor	Subject Matter	Inclusive) (\$)	Grant Start Date	Anticipated End Date		Reason (s)	Whether contract contains other requirements of confidentiality (Y/N)	Reason (s)
National Institute of Metrology China	Supply design & hardware for a precision capacitance bridge (HT26C).	260,000.00	10/12/2012	30/06/2020	No	NA	No	NA
NATIONAL SCIENCE SUMMER SCHOOL INC	This grant has been provided to the National Youth Science Forum (NYSF) to support NYSF activities including the National Science Teachers Summer School, expanding the annual Year 12 Program to a new locality, and establishing an equity fund for disadvantaged students. Support for the NYSF aims to provide students with access to enriching science, technology, engineering and mathematics (STEM) opportunities, to improve student outcomes and inspire participation in STEM studies and careers.	660,000.00	4/05/2016	30/06/2020	No	NA	No	NA
NATURAL EVOLUTION PTY	Grant funding will be used to construct an innovative manufacturing plant for producing a gluten-free and resistant-starch flour produced from bananas.	1,095,897.00	17/07/2014	30/06/2021	No	NA	No	NA
NAVAG8 PTY LTD	Navag8 has developed a B2B (Business to Business) Goals Oriented Savings and Investment platform for financial services businesses, charities and NFPs. The platform will provide a cost effective, modern savings and investment service, to enable end consumers to save more, not spend more, via an innovative and engaging mobile experience OR via new functionality in the institutions existing digital frameworks. Entrepreneur's Programme commercialisation support will be used to help Navag8 commercialise this platform to assist with increasing the savings and investment literacy of everyday Australians as well as the unbanked population of emerging financial markets such as South East Asia.	344,994.10	23/01/2019	30/11/2024	No	NA	No	NA
NEOMORPH PTY LTD	Neomorph Mouthguards has developed a preformed, remouldable mouthguard for people with orthodontic appliances. This mouth guard will offer maximum protection, comfort and fit, aligning with principle guidelines as determined by the Australian Dental Association. It will conform to Australian, British and American regulations and be eligible for the American Seal of Acceptance (only two other mouth guards have achieved this). No mouth guard currently achieves this criteria. Accelerating Commercialisation support will be used to help Neomorph Mouthguards achieve commercial outcome for global benefit.	164,105.70	1/04/2019	28/02/2026	No	NA	No	NA
NEURAL DIAGNOSTICS PROPRIETARY LIMITED	Under Global Innovation Linkages program, the project will develop an advanced manufacturing process and corresponding high throughput commercial tools to allow cheaper solar cells to be made whilst maintaining high efficiencies and stability in field operation.	2,420,000.00	30/05/2017	14/05/2020	Yes	TS	Yes	TS
NEWNRG PTY LTD	Grant funding will be used to help commercialise a suite of digital healthcare products for people dealing with obesity, chronic diseases and related conditions.	268,527.60	7/08/2014	27/03/2020	No	NA	No	NA

<i>Contractor</i> NISSAN CASTING AUSTRALIA PTY LTD	Subject Matter Nissan Casting Australia Pty Ltd (NCAP) is a manufacturing Technical Centre of Excellence for production of Electric Vehicle (EV) parts for the global market. As part of its capability expansion program, NCAP plans to upgrade and automate the company's casting, machining and assembly lines through this project. This will allow the company to produce components for both current and future models of EVs.	· ·	Date	Anticipated End Date	provisions (Y/N)		Whether contract contains other requirements of confidentiality (Y/N) No	Reason (s)
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
NORTHERN TERRITORY OF AUSTRALIA	The project will produce a report that maps a new work stream to assist to bring forward the development of the Beetaloo Sub-basin as a potentially world-class new gas province and to assist in maximising the downstream value of the petroleum industry for the Northern Territory and the broader Australian economy.	250,000.00	1/04/2019	30/11/2019	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
NUTRAKOL PTY LTD ATF FOR THE KOLKOVSKI FAMILY TRUST	Grant funding will be used to assist the commercialisation of a maturation diet to support nutritional and hormonal requirements of female and male breeding prawns.	415,990.30	18/04/2013	31/05/2020	No	NA	No	NA
NUTROMICS PTY LTD	Diabetes is a global epidemic and the biggest challenge confronting Australia's health system. Current care models focus on treatment of the disease, however greatly improved outcomes and increased efficiency are driven from preventative measures. The project will bring together a multi-disciplinary team to develop a digitally enabled wearable device and a deep learning behaviour change engine to elicit the positive lifestyle behaviour changes required to reduce the risk of type 2 diabetes.	2,365,000.00	1/04/2019	31/03/2022	No	NA	No	NA
OILPATH HYDRAULICS PTY LTD	Grant funding will be used to commercialise a novel hydraulic auger drive to domestic and overseas markets.	795,328.60	4/12/2013	30/09/2020	No	NA	No	NA

Contractor	Subject Matter	Amount of Consideration (GST Inclusive) (\$)	Grant Start Date	Anticipated	Whether contract contains provisions requiring the parties to maintain confidentiality of any of its provisions (Y/N)		Whether contract contains other requirements of confidentiality (Y/N)	Reason (s)
OMC INTERNATIONAL PTY LTD	Under the Australia-China Science and Research Fund, this Joint Research 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.	467,698.00	20/03/2017	29/02/2020	No	NA	No	NA
OMNI TANKER PTY. LTD.	Under the Australia-China Science and Research Fund, through the Joint Research Centre, Australian and Chinese researchers will work together to develop cheap, accessible devices that will transform the future of health - for both healthy individuals and those with chronic illness. These new devices, to be released to the market by commercial partners, will measure vital health indicators from saliva, urine, blood and sweat in a simple attachment connected to a smartphone. Ultimately, the outcomes have the potential for economic impact through the wide sale of devices and consumables. However, the health impact is even more exciting, as this digital information can be used to identify early health concerns (for individuals and populations), reduce visits to health professionals and empower healthy choices.	440,000.00	28/02/2018	27/06/2020	No	NA	No	NA
OMNI TANKER PTY. LTD.	Under the Global Innovation Linkages program, two new lightweight tank container products will be developed for the European chemical transport market within the project. The products, known as Swap tank containers, will feature Omni Tanker's patented corrosion barrier technology which has already proved disruptive in similar markets. One of the Swap tank containers will feature a novel anti-surge system which will require a major innovative step. The anti-surge system will comprise a series of baffles to segment the tank interior, in order to control internal liquid sloshing motions associated with acceleration and deceleration. The baffles will either be moulded in shape or affixed in position. The process of manufacturing such baffles, and ensuring durability for the lifetime of the Swap tank container, poses a significant science and engineering challenge.	1,100,000.00	31/05/2019	9/06/2022	No	NA	No	NA
ONCORES MEDICAL PTY LTD	Cancer surgery aims to completely remove tumour while minimising the removal of healthy tissue. Currently, complete tumour removal can only be assessed by a pathologist after surgery, with up to 30% of patients requiring repeat surgery because tumour is thought to have been left behind. This project is developing a high-resolution imaging tool for surgeons to use during operations to assess tissue micro-structure and enable complete tumour removal during the first surgery.	3,300,000.00	31/01/2019	31/12/2021	No	NA	No	NA
ONEVENTURES INNOVATION FUND, LP	Under the Global Innovation Linkages program, this project joins CQUniversity s world-leading precision livestock management research team and Australian agri-tech start-up DataMuster, with Argentina s National Institute of Agricultural Technology and innovative Latin American producer extension group CREA. Together they will research enhancements to automated livestock management systems for customisation to Latin American beef production systems. Based on this research DataMuster and its hardware manufacturing partners in Australia and Argentina, will value-add their product offerings and act as the commercial vehicles for ensuring research outcomes result in global export opportunities. CREA will lead the delivery of research extension and farmer adoption programs.	20,000,000.00	12/02/2010	11/02/2020	No	NA	No	NA
OPTALERT AUSTRALIA PTY LTD	The Optalert project will be for the integration of an early warning drowsiness detection video system into the automotive environment for driver monitoring. The project will include the design, prototype development and safety testing of hardware housing and mounting for an automotive camera and infra-red illuminator. Optalert's technology is scientifically validated for the objective measurement of drowsiness, and through this project could be adapted into a revolutionary early predictor of drowsiness detection for automotive manufacturers.	185,132.20	25/06/2019	5/11/2020	No	NA	No	NA

Contractor	Subject Matter		Grant Start Date	Anticipated	Whether contract contains provisions requiring the parties to maintain confidentiality of any of its provisions (Y/N)		Whether contract contains other requirements of confidentiality (Y/N)	Reason (s)
Optus Mobile Pty Ltd	Lease of roof space for mobile towers	385,235.36	21/07/2010	20/07/2020	No	NA	No	NA
ORD RIVER DISTRICT CO- OPERATIVE LIMITED	Under the Global Innovation Linkages program, two new lightweight tank container products will be developed for the European chemical transport market within the project. The products, known as Swap tank containers, will feature Omni Tanker's patented corrosion barrier technology which has already proved disruptive in similar markets. One of the Swap tank containers will feature a novel anti-surge system which will require a major innovative step. The anti-surge system will comprise a series of baffles to segment the tank interior, in order to control internal liquid sloshing motions associated with acceleration and deceleration. The baffles will either be moulded in shape or affixed in position. The process of manufacturing such baffles, and ensuring durability for the lifetime of the Swap tank container, poses a significant science and engineering	3,300,000.00	6/12/2017	15/11/2021	No	NA	No	NA
ORICA LIMITED	Under the Australia-India Strategic Research Fund, the aim is to generate an innovative diagnostic tool that takes advantage of this preclinical window and identifies outwardly healthy individuals at risk of an Alzheimer's diagnosis, using current, clinically available MRI technology. If successful, this diagnostic measure will enable rapid, cost effective diagnosis of Alzheimer's before symptom onset thus facilitating early intervention. Subtle changes in the brain precede a diagnosis of Alzheimers disease by up to 20 years.		13/10/2016	30/06/2020	Yes	TS	Yes	TS
ORIGINATION PTY LTD	Grant funding will be used to help commercialise a modular building system	816,800.60	3/12/2013	30/09/2020	No	NA	No	NA
ORIGO PTY LTD	Origo Pty Ltd has developed transformational Australian technology (Origo.farm) for the Australian and overseas agricultural industry. Origo.farm is a suite of products and services that delivers complete end-to-end packaged solutions (hardware and software) that allows customers to control and monitor assets and applications across the whole farm. Origo.farm improves farming workflow and decision making, critical for efficient, profitable and sustainable farming through the delivery, control and automation of information management. Accelerating Commercialisation support will be used to help Origo complete development of a scalable platform, and commercialise the solution in Australia, then in overseas markets.	412,500.00	15/11/2019	31/10/2025	No	NA	No	NA
ORPEUS PTY LTD	Heart failure is increasing and there is a huge shortage of hearts available for transplant due to the limitations on preservation during transit. Orpeus has developed OrpeusPOD to transport, and OrpeusFLO to actively nourish and preserve the heart for longer to make more hearts available for more patients. The locally manufactured technologies will commercialise Australian R&D from Victor Chang Cardiac Research Institute, The Alfred Hospital, St Vincent's Hospital, UNSW and industry.	2,310,000.00	5/02/2019	31/12/2019	No	NA	No	NA
OVENTUS MEDICAL LIMITED	Grant funding provided to Advance Global to undertake Australian diaspora/alumni network related activities. The funding enables Advance to provide connections, advice and investment opportunities to global Australians through activities such as networking events, awards and accelerator programs.	3,245,000.00	28/03/2017	31/03/2020	No	NA	No	NA

Contractor	Subject Matter	•	Grant Start Date	Anticipated	Whether contract contains provisions requiring the parties to maintain confidentiality of any of its provisions (Y/N)		Whether contract contains other requirements of confidentiality (Y/N)	Reason (s)
Partnership for Clean Competition	Development of improved methodologies/reference materials for anti-doping	Redacted	1/01/2011	30/06/2020	No	NA	No	NA
Partnership for Clean Competition	Development of improved methodologies/reference materials for anti-doping	Redacted	1/05/2016	30/06/2020	Yes	PI	Yes	PI
Partnership for Clean Competition	Development of improved methodologies/reference materials for anti-doping	Redacted	23/07/2018	31/10/2020	Yes	PI	Yes	PI
PENRITH CITY AND DISTRICT BUSINESS ADVISORY CENTRE LIMITED	Australian Small Business Advisory Services	6,699,000.00	21/06/2018	30/10/2021	No	NA	No	NA
PERSOLLO PTY LTD	Persollo is an innovative instant checkout platform that allows businesses to sell online without the need for building complicated expensive e-commerce websites and online shopping carts. The Persollo ecommerce platform allows users to click-purchase straight from digital ads, social media posts, digital magazines and newsletters. Accelerating Commercialisation support will be used to help Persollo develop a commercial product that will offer small and medium-sized online businesses unique behavioural predictive models, influencer post & amp; audience insights and e-commerce integrations, allowing them to achieve maximum online sales across all digital and social media platforms.	286,000.00	13/12/2018	31/03/2025	No	NA	No	NA
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
PILBARA METALS GROUP	Pilbara Metals Group have developed a global leading, innovative process. This takes manganese ore that is uneconomical for steel manufacturing and converts it into a low cost, high value, ultra-high purity manganese sulphate which is a critical mineral in the new battery evolution. This world class technology provides a sustainable solution to the rapidly emerging battery markets.	1,243,000.00	20/08/2019	30/06/2022	No	NA	No	NA

Contractor	Subject Matter	Amount of Consideration (GST Inclusive) (\$)		Anticipated	Whether contract contains provisions requiring the parties to maintain confidentiality of any of its provisions (Y/N)		Whether contract contains other requirements of confidentiality (Y/N)	Reason (s)
PING SERVICES PTY LTD	Ping has developed the Ping Monitor V2 for the renewable energy industry. This aero-acoustic monitor technology will continuously listen for wind turbine blade damage. Current damage detection options are periodic, and include drones, on-site hi-res photography or manual inspection, and are costly, slow and used on an ad hoc basis at each turbine. The Ping Monitor significantly reduces the time to detect blade damage, allowing earlier and easier repair before damage is significant, ultimately reducing repair costs. Accelerating Commercialisation funding will be used to help Ping commercialise this product and achieve product trials with the largest global wind turbine operators.	207,956.10				NA	No	NA
PLAYABLE PTY LIMITED	Playable has developed a unique method of video editing and publishing to optimise audience engagement. The new product allows any business to create short-form videos for publishing via the web, apps, social media, email and television. Entrepreneurs' Programme commercialisation support will be used to help Playable complete development of the Artificial Intelligence video creator technology and to integrate it into Playable's Video Platform.	544,566.00	13/06/2018	30/04/2024	No	NA	No	NA
POKIT INNOVATIONS PTY LTD	Pokit Innovations has developed POKIT, a smart, hand-held multifunctional oscilloscope for the electronics engineering market. This product will provide electronics technicians and hobbyists, with an inexpensive, versatile and portable, combined, high-low voltage multimeter-oscilloscope for electronics testing. Accelerating Commercialisation support will be used to help Pokit Innovations commercialise this novel engineering product, develop and add expanded functionality to its features, develop the supply chain, and achieve commercial production and sales capability to release and export to a global market.		19/12/2018	30/09/2025	No	NA	No	NA
Porgera Joint venture	Sample analysis	468,000.00	2/12/2019	31/12/2020	No	NA	No	NA
POROSUS PTY LTD	Funding is being provided to CSIRO to supplement previously provided funding in order to complete native title negotiations and heritage surveys associated with securing the site for the Square Kilometre Array project.	1,270,535.20	28/11/2017	30/09/2020	No	NA	No	NA
PRECISION ALIGNMENT EQUIPMENT PTY LTD	Grant funding will be used to help commercialise an instrument for better geo-targeting mineral deposits	527,580.90	30/07/2013	30/06/2020	No	NA	No	NA
PREDIKT-R PTY LTD	Predikt-r has developed a solution that predicts workplace safety outcomes. The solution is called Predikt-r Safety MAP (Mindset, Abilities, Preferences). This technology and data science solution will help organisations reduce the likelihood of injuries for new employees in markets with high risk of injuries such as agriculture, manufacturing, construction, transport and mining. Accelerating Commercialisation support will be used to help Predikt-r Pty Ltd complete beta trials with trial partners and commercialise the Predikt-r Safety MAP product.		14/01/2019	2/03/2020	No	NA	No	NA

<i>Contractor</i> PREVENTURE PTY LIMITED			<b>Grant Start</b> <b>Date</b> 7/08/2018	Anticipated End Date			Whether contract contains other requirements of confidentiality (Y/N) No	Reason (s)
ERS INDIGENOUS CONSULTING PTY LIMITED	The proposed project will develop an accurate and scalable way to decide the value of government digital information and data and to determine whether it should be preserved or destroyed. The focus of this Feasibility Study is an investigation into an automated, innovative, accurate and reliable solution to create and manage complex determinations for Australian Government information and data.	110,000.00	30/06/2019	1/10/2019	No	NA	No	NA
PRINTED ENERGY PTY LTD	The purpose of the grant aims to assist with the design and development work for the Square Kilometre Array (SKA) during the bridging phase. The primary work elements of this project are: Simulation and Analysis work package: Led by Curtin Professor David Davidson, this work package includes the modelling and simulation of arrays comprising bowtie dipole and SKALA4 antennas. The primary objective of the work package is to		17/11/2017	30/09/2020	No	NA	No	NA
PROFESSIONAL DEVELOPMENT ONLINE PTY LTD	investigate and report on the 'calabratability' for SKA-LOW stations. Grant funding will be used to help commercialise a cloud learning planform for the education, training and professional development industries.	186,450.00	27/11/2013	30/11/2020	No	NA	No	NA
PROTECO GOLD PTY LTD	Grant funding will be used to help construct a vegetable oil refinery and provide an imported oil replacement option generating wide ranging revenue segments.	966,900.00	17/07/2014	31/05/2021	No	NA	No	NA
PROVIDENCE INVESTMENT MANAGEMENT PTY LTD	This project will create solar farms with advanced energy storage—a hybrid of lithium batteries and hydrogen fuel cells, with DC loss detection technology. Combined with Artificial Intelligence to predict generation and demand, the project will deliver cost-effective and world-class energy efficiency	3,300,000.00	1/09/2019	31/08/2022	No	NA	No	NA
PURE BATTERY TECHNOLOGIES PTY LTD	Grant funding will be used to commercialise a cheaper and more environmentally friendly method for processing nickel and cobalt.	1,100,000.00	8/03/2019	30/04/2025	No	NA	No	NA

Contractor	Subject Matter	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)
Q SERA PTY LTD	Grant funding will be used to help commercialise a blood clotting activator formulated for blood collection tubes	123,750.00	27/06/2014	31/12/2020	No	NA	No	NA
QENOS PTY LTD	This Project seeks to address a number of industry knowledge gaps with regard to specific applications of graphene in the polymers industry, and the potential for value-adding opportunities across a range of Australian manufacturing sectors.	1,980,000.00	19/01/2018	31/12/2020	No	NA	No	NA
QLD Alumina Ltd	Sample analysis	160,000.00	3/12/2019	31/12/2020	No	NA	No	NA
QUALITY TRADE PTY. LTD.	Quality Trade Pty Ltd has developed a global certified trade ecosystem for businesses around the world to procure goods and services domestically and internationally. This technology will make it easy to find, validate and trade with certified companies who meet international and national standards, reducing risk and saving time and money for buyers. Accelerating Commercialisation support will be used to help Quality Trade Pty Ltd complete development of the supplier and buyer commercialisation channels and undertake market validation activities.	591,250.00	16/01/2019	6/10/2025	No	NA	No	NA
QUEENSLAND UNIVERSITY OF TECHNOLOGY	<sup>7</sup> This Project will develop intelligent lithium ion (Li-ion) battery monitoring and control systems as they apply to automotive applications. Battery technology is a key contributor to the higher costs of electric vehicles (EVs), and developing next generation battery management systems (BMS) is key to reducing total cost of ownership, and enhancing EV market viability. The successful postgraduate candidates will develop a BMS that can address and thermally manage individual large format Li-ion cells to better control battery health and performance, and will use a Formula SAE race car as a test platform for the developed system.	284,275.00	26/06/2019	7/11/2021	No	NA	No	NA
QUEENSLAND UNIVERSITY OF TECHNOLOGY	<sup>7</sup> 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
QUEENSLAND UNIVERSITY OF TECHNOLOGY	<sup>7</sup> Pharmacogenetic (PGx) variants play a major role in the risk of adverse drug reactions and in the varying individual response to many medications. Under the Global Innovation Linkages program, this project will develop and validate modern DNA genotyping and sequencing approaches for diagnostic clinical use for PGx profiling to enable optimisation of drug doses, and avoidance of adverse drug reactions. Software to interpret the PGx variants identified, and to prepare clinical reports will be developed, and integrated into commonly used electronic prescription systems. A database linking PGx data with clinical outcomes will be developed to improve interpretation of genetic data for clinical application. A PGx testing and advisory service will be established to commercialise these developments.	p 711,154.00	11/06/2019	10/07/2023	No	NA	No	NA

Contractor QUICKBOATS PTY LTD	<i>Subject Matter</i> Grant funding will be used to commercialise a portable boat, suitable for both the recreational and safety markets.		Grant Start Date 27/11/2013	Anticipated End Date			Whether contract contains other requirements of confidentiality (Y/N) No	<i>Reason (s)</i> NA
LTD	The project addresses the problem of how to integrate fast Quantum Random Number Generation (QRNG) technology into small Internet-of-Things electronic devices and digital access points on a low cost and ubiquitous basis. To this end it will design and manufacture a micro-chip scale QRNG device suitable for initial integration into a commercial device and generate first sales. It will create globally superior high-speed encryption technology which can withstand cyber-attack by quantum computers.	3,239,696.90	1/09/2019	30/08/2022	No	NA	No	NA
Racing Australia	Research services	377,155.00	22/10/2015	30/06/2020	No	NA	Yes	PI
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
	Deckhand is world leading, commercial fishing e-reporting and analytics software that is already being successfully commercialised in Australia and New Zealand. The software is already receiving customer inquiries from overseas. This project will enable Real Time Data to accelerate worldwide commercialisation of Deckhand by providing it with additional resources to immediately capitalise on new North American (US & Canada) market opportunities. It will enable Real Time Data to become a global tech leader working with government and commercial fishers to sustain and protect the future viability of our world's valuable marine resources. Accelerating Commercialisation support will be used to complete the software and run trials in several North American fisheries		25/10/2018	30/06/2025	No	NA	No	NA
REALTECHX PTY LTD	The RealTech Accelerator will support Australian RealTech start-ups with their go-to-market execution including a focus on international expansion. The term RealTech describes technology start-ups working in urban planning, architecture, construction, development, real estate, energy, mobility, infrastructure and smart assets, precincts & cities. The accelerator will offer an integrated 10-week program that includes seed investment, capability development, start-up coaching, industry mentoring, strategic customer introductions and an international linkages tour. Start-ups participating in the accelerator will graduate with a validated go-to-market plan, new commercial opportunities and an entry strategy plan for an overseas market.	484,495.00	2/04/2019	20/10/2020	No	NA	No	NA
RED SCOUT PTY LTD	Red Scout offers online training for the beauty/fashion retailing industries. Grant funding will enable Red Scout to complete the development of a range of courseware programs and the online training platform.	592,812.00	2/05/2012	1/12/2020	No	NA	No	NA

Contractor	Subject Matter	· ·	Grant Start Date	Anticipated	Whether contract contains provisions requiring the parties to maintain confidentiality of any of its provisions (Y/N)		Whether contract contains other requirements of confidentiality (Y/N)	Reason (s)
REGIONAL DEVELOPMENT AUSTRALIA - ORANA	The project will establish an Export Hub which will focus on the support and development of mining equipment and technology SME participants. The project will service the Orana and the Central West regions and will identify commercial opportunities, facilitate an increase in investment and develop an economic development strategy.	258,376.00	4/04/2019	7/09/2021	Νο	NA	No	NA
RELECTRIFY HOLDINGS PTY LTD	Relectrify has developed a battery management system for the battery storage system market. This solution will increase the lifetime and performance of battery storage systems. Entrepreneurs' Programme commercialisation support will be used to help Relectrify commercialise this product and supply its technology to manufacturers building battery storage systems for households, businesses and the power grid.	414,926.60	21/02/2019	31/03/2025	No	NA	No	NA
RENERVE PTY LTD	ReNerve has developed a new material for the repair of damaged peripheral nerve tissues. This technology will improve the outcomes of nerve repair surgeries and the quality of life of people who suffered nerve damage. Entrepreneurs' Programme commercialisation support will be used to help ReNerve commercialise this product and achieve regulatory approval and first sales in the US. This will be followed by registration in Australia and Europe.	652,278.00	11/02/2019	25/11/2025	No	NA	No	NA
REPOSIT POWER PTY LTD	Grant funding will be used to help commercialise software that connects battery storage to wholesale electricity markets	797,500.00	3/06/2014	28/02/2021	No	NA	No	NA
RESA OPERATIONS PTY LTD	Grant funding will be used to help commercialise a multi-function device for managing power generation, conversion, supply management and storage	443,350.60	25/07/2014	30/04/2021	No	NA	No	NA
RESOURCE INDUSTRY NETWORK CO-OP LTD	The project will establish the Mackay-Isaac-Whitsunday (MIW) Mining Equipment Technology and Services (METS) Export Hub in Mackay QLD. The hub will focus on the development and implementation of a targeted Export Strategy for the MIW METS sector, providing greater access to export specific training, market intelligence and financial support for MIW METS SMEs.	388,762.00	29/03/2019	7/12/2022	No	NA	No	NA
	Grant funding will be used to help commercialise a continuous workforce assurance software product for the physical enforcement of compliance goals for major organisations.	1,756,431.60	16/06/2014	30/06/2021	No	NA	No	NA

Contractor	Subject Matter	Amount of Consideration (GST Inclusive) (\$)	Grant Start Date	Anticipated	Whether contract contains provisions requiring the parties to maintain confidentiality of any of its provisions (Y/N)		Whether contract contains other requirements of confidentiality (Y/N)	Reason (s)
ROCKHAMPTON REGIONAL COUNCIL	The Turbo-Traction Lab – Build a Modern Business in 80 Days is a structured 'hands-on' program designed to: - Build entrepreneurial capacity and skills in the region; - Help founders to gain traction; and - Deliver to the entrepreneurs in the Rockhampton region first-hand experience in the global marketplace.	500,000.00	15/03/2019	28/09/2020	No	NA	No	NA
ROYAL MELBOURNE INSTITUTE OF TECHNOLOGY	Under the Global Innovation Linkages program, this project aims to develop new technologies to make the unconventional gas resources more economically viable through innovations in Australia and demonstrations overseas.	250,000.00	20/06/2017	30/06/2020	No	NA	No	NA
ROYAL MELBOURNE INSTITUTE OF TECHNOLOGY	Under the Global Innovation Strategy, this grant is to support one data science project in partnership with the government of Singapore. The projects have been selected through bilateral negotiations with Singapore based on each country's national priorities	265,113.00	30/08/2017	30/06/2020	No	NA	No	NA
ROYAL MELBOURNE INSTITUTE OF TECHNOLOGY	Under the Australia-India Strategic Research Fund, this grant funding will look at coupling flexible batteries with flexible solar cells offers exciting new opportunities to significantly expand uptake of clean energy production and storage. However, ultra- high barrier (UHB) encapsulation is needed to prevent deterioration of these devices on environmental exposure. Due to complex manufacturing processes, UHB materials are now the most expensive component of finished devices, so producing inexpensive, flexible, transparent UHB films is a key challenge for commercialising these two emerging technologies. This project aims to adopt a radically new barrier concept to develop low-cost UHB films and novel encapsulation techniques using roll-to-roll methods, creating a clear pathway from prototype to large-scale manufacturing.	250,000.00	20/03/2018	6/09/2020	No	NA	No	NA
ROYAL MELBOURNE INSTITUTE OF TECHNOLOGY	Autonomous vehicles rely inherently on knowing where they are and where they are going at any point in time. Usually, location information is obtained via GPS and trajectory is inferred from speed and the direction that the car is travelling. This is not really fast or accurate enough in order to avoid collisions and hence the autonomous system must rely on sensing road markings and other cues, but then becomes dependent on well maintained markings, for example becoming confused by road works. This project will explore the use of high precision optical gyroscopes of the sort used to create maps of our roads and integrate these onto photonic micro chips so that they can be small enough and cheap enough to be deployed in every self driving car. This will make sure these vehicles know where they are and where they are going regardless of the condition of their environment.	202,572.00	26/06/2019	7/12/2021	No	NA	No	NA
ROYAL MELBOURNE INSTITUTE OF TECHNOLOGY	This project aims to increase our understanding of the intended and unintended effects of emerging autonomous vehicle technology. It involves the development of a computer model that accounts for issues such as road safety, cyber security and privacy, shared mobility, ethical issues, and fuel consumption. The use of the tool will enable government agencies, road authorities, manufacturers, and other stakeholders to develop technology and policies that support a sustainable mobility future.	200,572.00	26/06/2019	7/12/2021	No	NA	No	NA

<i>Contractor</i> ROYAL MELBOURNE INSTITUTE OF TECHNOLOGY	Subject Matter   This project will investigate key areas where wireless technologies can impact the user experience and well-being of both automobile occupants and other road users. New techniques will be explored to enable drivers to use their smart phones automatically enter and start their car, as well as to enable vehicle sharing, security, and other safety and user comfort functions. Novel system architectures to help protect vulnerable road users such as pedestrians, bicyclists and road workers will also be conceived.	Amount of Consideration (GST Inclusive) (\$) 381,144.00	<b>Grant Start</b> <b>Date</b> 26/06/2019	Anticipated End Date	Whether contract contains provisions requiring the parties to maintain confidentiality of any of its provisions (Y/N) No		Whether contract contains other requirements of confidentiality (Y/N) No	Reason (s)
ROYAL MELBOURNE INSTITUTE OF TECHNOLOGY	The number of extreme hot days is predicted to increase significantly over the next few decades in all Australian cities with a huge impact on public health, mortality rates, energy demand and economy. Working with 12,200 citizens through 22 local councils across Australia, the project will design infrastructure to measure urban heat island, overheating, and local climate change, providing the data required for citizens to understand, mitigate and adapt to extreme heat; and for policy makers to predict future health and energy needs and plan the urban built environment and open spaces. Importantly through data collection and participation, citizens will be empowered to respond to extreme heat through an understanding of influential factors.	355,000.00	1/07/2017	28/02/2020	No	NA	No	NA
SAFETYCULTURE	Grant funding will be used to help commercialise a low cost management system in the workplace health and safety field	1,976,860.60	2/12/2013	30/09/2020	No	NA	No	NA
SCALAMED PTY LTD	ScalaMed has developed an innovative new product that enables medical prescriptions to be sent directly to patients via their phone using blockchain technology. Patients can receive prescriptions directly from their doctor and store these in a secure digital wallet within an App then use these prescriptions at all pharmacies which accept ScalaMed. Entrepreneurs' Program commercialisation support will be used to help ScalaMed develop its product for the USA market and achieve global sales and growth.	550,000.00	7/08/2018	22/05/2023	No	NA	No	NA
SCHIAVELLO MANUFACTURING PTY LTD	To meet the needs of rapid urban population growth, building construction productivity needs to improve. This can be achieved by the increased use of prefabricated building modules and the use of digital technology. Digital modelling, design for manufacture and assembly, and the Internet of Things will be used to reduce costs, improve quality and allow mass customisation of building modules thereby increasing the uptake of prefabrication and contributing to increased construction productivity.	2,970,000.00	2/08/2018	30/06/2021	No	NA	No	NA
SCITECH DISCOVERY CENTRE	The Grantee will employ and host an Inspiring Australia (IA) Manager in WA to form part of a National Network to improve science engagement activities around the country.	554,961.00	26/03/2019	9/06/2022	No	NA	No	NA
SDI LIMITED	Mercury-based dental restoration amalgams are being phased out worldwide due to mercury toxicity. The dental amalgam industry's business has been adversely affected. Now, for the first time, our Australian research has demonstrated new glass fibre-reinforced composite dental restoration materials whose mechanical properties nearly match those of amalgam. The project will transfer this new material platform, together with tools for its manufacture and testing, to Australian industry.	3,300,000.00	15/08/2019	30/06/2022	No	NA	No	NA

Contractor	Subject Matter	-	Grant Start Date	Anticipated	Whether contract contains provisions requiring the parties to maintain confidentiality of any of its provisions (Y/N)		Whether contract contains other requirements of confidentiality (Y/N)	Reason (s)
SEE-OUT PTY LTD	Grant funding will be used to commercialise a computer vision based application for mobile and social media.	330,000.00				NA	No	NA
SENSEAR PTY LTD	Grant funding will be used to help commercialise a high noise communication ear plug for use where respirators are required.	1,792,804.20	14/05/2013	28/03/2020	No	NA	No	NA
SENTIENT VISION SYSTEMS PTY LTD	Grant funding will be used to help commercialise automated target detection capability in airborne video for the global Defence, Intelligence Surveillance Reconnaissance and Search and Rescue markets.	250,800.00	15/07/2014	31/03/2020	No	NA	No	NA
SENTRY HOLDINGS PTY LTD ATFT SENTRY TRUST	Grant funding will be used to help commercialise a stormwater management system for the development/construction/infrastructure sector	275,000.00	19/06/2014	31/05/2020	No	NA	No	NA
SHADEPOWER GROUP PTY LTD	ShadePower has designed innovative and multi-functional rail systems for use in commercial-scale solar installations. The ShadePower 'Series 200' Architectural System is designed for commercial-scale urban solar installations like shopping center and airport car-parks. The ShadePower 'Series 300' Solar Array System focuses on major rural solar farms. Both ShadePower Systems reduce construction time during panel installation, repair and replacement. The Entrepreneurs' Program commercialisation support will be used to introduce these products to a Renewables Energy market currently experiencing rapid global growth. Reduction of solar project construction periods will improve viability of solar energy as an alternative energy source.	400,821.30	29/08/2018	31/05/2024	No	NA	No	NA
Shell Australia	Support delivery of the Shell Questacon Science Circus Program 2020	1,100,000.00	21/11/2019	31/12/2020	No	NA	No	NA
SIGNATURE DESIGN ARCHIVE PTY LIMITED	Grant funding will be used to help commercialise a system for global licensing of Australian creative industries including design, art, fashion and luxury brands.	361,328.00	1/05/2013	30/04/2020	No	NA	No	NA

Contractor	Subject Matter	Inclusive) (\$)	Grant Start Date	Anticipated End Date		Reason (s)	Whether contract contains other requirements of confidentiality (Y/N)	Reason (s)
SILVERPOND PTY LTD	The proposed project would include an automated system to quickly scan containers inside and out, detect contaminants, and triage for human review. This solution would aim to increase the biosecurity review footprint while also reducing costs and human error.	108,625.00	20/06/2019	9/03/2020	No	NA	Νο	NA
SKA ORGANISATION	The Square Kilometre Array Organisation is an interim body established by the SKA project member countries to undertake the technical design and implementation planning work for the SKA Observatory, including coordinating the inputs from numerous design partner organisations around the world. The SKA Organisation is based in the United Kingdom. Each member country makes an annual contribution to support the operations of the SKA Organisation. This grant meets Australia's agreed 2019 contribution.	2,750,000.00	4/02/2019	31/12/2019	No	NA	No	NA
SKA ORGANISATION	The Square Kilometre Array Organisation is an interim body established by the SKA project member countries to undertake the technical design and implementation planning work for the SKA Observatory, including coordinating the inputs from numerous design partner organisations around the world. The SKA Organisation is based in the United Kingdom. Each member country makes an annual contribution to support the operations of the SKA Organisation. This grant meets Australia's agreed 2020 contribution.	3,927,069.00	19/06/2019	31/12/2019	No	NA	No	NA
SKRYDATA PTY LTD	Grant funding will help commercialise a data quality and integrity toolkit which applies data analysis techniques to assess and improve business processes and uncover previously invisible data associations	546,313.90	6/06/2013	6/06/2020	No	NA	No	NA
SLEEPTITE PTY LTD	This Project aims to integrate unobtrusive micro-sensors into bedding materials by developing technology to non-invasively monitor key human health parameters. A cross-sector team in sensing, micro-technology, health data analytics, and bedding manufacturers will collaborate to transform award-winning Australian innovation into locally manufactured products for local and global consumers. The innovation will enhance quality-of-care and timely intervention in aged care facilities and hospitals.	1,870,000.00	6/08/2018	30/06/2021	No	NA	No	NA
SMARTSAT CRC LTD	SmartSat CRC will play a leading role in advanced communications, earth observations from space and data analytics in the global space industry.	60,500,000.00	24/09/2019	30/06/2026	No	NA	No	NA
SMILEYSCOPE PTY. LTD.	Smileyscopes Virtual Reality experience keeps children still and calm during needle procedures, alleviating distress. Our integrated hardware/software solution enables clinicians to perform procedures quickly and safely, with greater success, and generates significant healthcare organisation savings. Entrepreneurs Programme commercialisation support will spark Smileyscope's commercialisation, rolling out across Australia, and pilot programs internationally to improve needle experiences for children, families and clinicians.	259,820.00	6/06/2018	31/03/2024	No	NA	No	NA

Contractor	Subject Matter	· ·	Grant Start Date	Anticipated	Whether contract contains provisions requiring the parties to maintain confidentiality of any of its provisions (Y/N)		Whether contract contains other requirements of confidentiality (Y/N)	Reason (s)
SMR AUTOMOTIVE AUSTRALIA PTY LIMITED	This funding supports delivery of the Global Connections Fund which is a component of the Global Innovation Strategy under the National Innovation and Science Agenda. The Global Connections Fund enables Australian researchers and Australian small to medium enterprises to link with global partners to increase linkages and collaborations with key global economies; promote researcher-industry engagement and knowledge transfer; and encourage translational activities, end use development and commercialisation outcomes. The Global Connections Fund has two components: Priming Grants and Bridging Grants.	2,673,391.60				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
SOLAR ANALYTICS PTY LTD	Australia is leading the world in a transition to distributed energy resources and is well placed to lead in consumer-oriented energy innovation. The project brings together established energy industry participants with new technologies and local manufacturers to increase data visibility and develop demand management and system solutions. Success will see increased energy security and growth of a new industry with local prototyping and demonstrations ready for national/international deployment.	2,080,710.00	1/01/2018	31/12/2020	No	NA	No	NA
SOLAR AND STORAGE MODELLING PTY LTD	Solcast has developed prototype technology for the forecasting of specific weather types tens to hundreds of minutes ahead of time, known as 'nowcasting'. This nowcasting technology offers significant benefits to a range of weather dependant industry sectors . Entrepreneurs' Programme commercialisation support will be used to help Solcast scale and commercialise a highly differentiated global nowcasting offering.	329,310.30	27/03/2018	6/12/2020	No	NA	No	NA
SOMARK GROUP LIMITED	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	1/06/2020	No	NA	No	NA
SOUTHERN CROSS IIF COMMONWEALTH PARTICIPATION TRUST	Under the Global Innovation Linkages program, this project will develop a highly automated, flexible approach to the manufacturing process, leveraging Swinburne s unique Industry 4.0 Testlab for Composite Product Automation. It will integrate a world first 3D fibre printing technology from Fill (Austria) with the Qure process from Quickstep (Australia) and digitalization will be supported by technologies from Plataine (Israel) and Siemens in partnership with ARENA2036 (Germany) which integrates more than 30 industry partners with world class experts from the University of Stuttgart. Carbon fibre composites are experiencing an exponential growth in demand with emerging applications in new mobility markets.	20,000,000.00	4/06/2011	3/06/2021	No	NA	No	NA
SPARK BREWERIES AND DISTILLERIES PTY. LTD.	Spark Breweries and Distilleries has designed a compact brewing machine for use by beer retailers. This brewing machine will improve the profitability and future relevance of pubs, hotels and craft breweries by allowing easy brewing and retailing of beer on the same site. Accelerating Commercialisation support will be used to help Spark refine this machine design for mass manufacturing, validate its function in a live customer trial, then commercialise it in Australia and the UK.	549,245.40	25/07/2019	28/08/2026	No	NA	No	NA

Contractor	Subject Matter		Grant Start Date	Anticipated	Whether contract contains provisions requiring the parties to maintain confidentiality of any of its provisions (Y/N)		Whether contract contains other requirements of confidentiality (Y/N)	Reason (s)
SPATIAL INFORMATION SYSTEMS RESEARCH LTD	Value Australia CRC-P will support Australia's largest market, the \$6.8 trillion property market, by creating valuation products that, provide better information sooner to homebuyers, investors, businesses and governments whilst reducing costs and risks. Combining research, extensive data assets and using artificial intelligence this project will deliver secure digital valuation models and tools that cover a broad range of land and property types across Australia and overseas.	3,219,150.00	1/07/2019	30/06/2022	No	NA	No	NA
SPERERO PTY LTD	Grant funding will be used to help commercialise innovative technologies for the horse racing industry to deliver real-time performance and health management information for early detection of health issues.	125,400.00	27/06/2014	31/03/2020	No	NA	No	NA
SPOOKFISH PTY LTD	Grant funding will be used to help commercialise an integrated solution for large-scale acquisition, processing, storage and distribution of extremely high resolution aerial imagery via an internet portal.	385,000.00	5/06/2014	15/06/2021	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
STORYTIME PODS PTY LTD	Grant funding will be used to help commercialise an innovative educational entertainment product and service to sell and play digital stories for young children.	227,103.80	22/07/2014	30/06/2020	No	NA	No	NA
STRAXCORP PTY. LTD.	Grant funding will be used to help commercialise a web-based delivery and distribution system for bone image analysis software which enhances investigation and diagnosis of osteoporosis and bone diseases	550,000.00	12/02/2014	31/01/2021	No	NA	No	NA

<b>Contractor</b> SUPRAG ENERGY PTY LTD	Subject Matter SupraG has developed a world-first process to economically produce graphene materials on an industrial scale. The process is designed to manufacture graphene-based films for the fabrication of supercapacitors, a type of energy storage device widely used in consumer electronics, electric vehicles and industrial equipment. Supra's supercapacitors demonstrate twice the energy density of current carbon-based products, making them smaller, lighter and more efficient. Accelerating Commercialisation support will be used to establish a small-scale industrial facility, validate graphene-based supercapacitor performance, and negotiate sales or licence agreements with major companies in the global electronics industry.	Inclusive) (\$)	Grant Start Date 4/09/2018	Anticipated	Whether contract contains provisions requiring the parties to maintain confidentiality of any of its provisions (Y/N) No		Whether contract contains other requirements of confidentiality (Y/N) No	Reason (s)
SURENUT PTY LTD	The Nut industry relies on manual Quality Assurance to determine the grade of nuts which is subjective, slow, and labour intensive. The project aims to overcome this problem by developing an Almond Analyser using artificial intelligence to objectively and non-destructively grade nuts into specific market grades. This will improve the grading of nuts with increased consistency, accuracy, and throughput and significantly reduce labour cost offering great economic benefit to nut processors.	565,866.40	1/03/2019	31/03/2021	No	NA	No	NA
SURITY PTY LTD	Grant funding will be used to help commercialise a mobile pre-analytical management system for pathology laboratories	275,000.00	20/06/2014	30/06/2020	No	NA	No	NA
SURROUND AUSTRALIA PTY LTD	The Feasibility Study will devise experiments to assess which techniques can deliver the highest quality, cost-effectiveness, scalability, efficiency, and accuracy in electronic record auto-classification. We will use explainable artificial intelligence techniques to document and explain how electronic records are classified in the experiments, and cross-compare the results with existing practice.	110,000.00	20/06/2019	8/03/2020	No	NA	No	NA
SUSSEX TAPS PTY LTD	Sussex Taps Pty Ltd, a bathroom fixtures and fittings manufacturer based in Somerton, Victoria, is establishing an advanced finishing facility to produce new bathroom products with improved function, form and appearance. This project is expected to allow the company to expand its sales within Australia and move into new export markets. Sussex Taps Pty Ltd is the only Australian tap manufacturer that controls the process from start to finish – from melting down brass rods at its in-house foundry, to machining, polishing, finishing and assembly.	1,441,422.40	3/04/2019	14/07/2020	No	NA	No	NA
SUSTAINABILITY VENTURES PTY LTD	Grant funding will be used to establish a pilot manufacturing plant utilising a novel technology for increasing algal growth and improving algae productivity for algae used in the manufacture of nutraceuticals	1,399,642.20	23/07/2013	1/05/2020	No	NA	No	NA
SUSTAINABLE ORGANIC SOLUTIONS PTY LTD	This project will trial a new eco-friendly fertiliser technology, containing plant growth promoting rhizobacteria and innovative adaptive-release organic fertiliser, in tropical agriculture and horticulture (sugarcane, avocado and macadamia). This unique formulation is expected to reduce fertiliser costs, improve plant growth, and minimise the run-off of nutrients from tropical farms to waterways.	1,980,000.00	2/08/2018	30/06/2021	No	NA	No	NA

<b>Contractor</b> SWINBURNE UNIVERSITY OF TECHNOLOGY	Subject Matter This program aims to develop advanced engineering technologies and nurturing high quality graduate engineers for future automotive industry. It integrates a comprehensive range of industry-engaged research and development (R&D) projects, specifically focused on the safety, light-weighting, durability, reliability and recycling of next generation vehicle components. The technologies to be developed will be transferable across several industrial sectors dealing with mobility.	. ·	<b>Grant Start</b> <b>Date</b> 26/06/2019	Anticipated End Date	Whether contract contains provisions requiring the parties to maintain confidentiality of any of its provisions (Y/N) No		Whether contract contains other requirements of confidentiality (Y/N) No	Reason (s)
SWINBURNE UNIVERSITY OF TECHNOLOGY	The project will establish two Industry 4.0 Testlabs, focussed on Advanced Manufacturing demonstration, teach and outreach and on Composite Product Automation.	1,000,000.00	11/02/2019	31/12/2019	No	NA	No	NA
SWINBURNE UNIVERSITY OF TECHNOLOGY	The purpose of the grant aims to assist with the design and development work for the Square Kilometre Array (SKA) during the preconstruction stage. The activities undertaken during the bridging period will be aimed at completing the SKA System Critical Design Review and closing out any subsequent actions, producing the SKA Design and Deployment baselines, reviewing cost and construction plans, and ultimately producing the SKA Construction Proposal.	200,000.00	12/02/2019	1/11/2020	No	NA	No	NA
SWINBURNE UNIVERSITY OF TECHNOLOGY	Carbon fibre composites are experiencing an exponential growth in demand with emerging applications in new mobility markets. Under the Global Innovation Linkages program, this project will develop a highly automated, flexible approach to the manufacturing process, leveraging Swinburne s unique Industry 4.0 Testlab for Composite Product Automation. It will integrate a world first 3D fibre printing technology from Fill (Austria) with the Qure process from Quickstep (Australia) and digitalization will be supported by technologies from Plataine (Israel) and Siemens in partnership with ARENA2036 (Germany) which integrates more than 30 industry partners with world class experts from the University of Stuttgart.	1,000,000.00	18/06/2019	7/12/2023	No	NA	No	NA
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
SYDNEY NEUROIMAGING ANALYSIS CENTRE PTY LTD	Cancer is a major health burden with one in four Australians getting a diagnosis of cancer during their lifetime and with an estimated 48,586 Australians dying of cancer in 2018. Immunotherapy is a new treatment showing great promise for some patients. An area of critical need is to predict who will benefit from immunotherapy prior to treatment. We will develop and employ artificial intelligence and genomics to predict treatment response in cancer patients.	2,596,067.10	6/08/2018	1/07/2021	No	NA	No	NA
SYNAPTOR PTY LTD	Grant funding will be used to help commercialise technology for the mining, oil and gas, and construction industries which will deliver real-time insights into which risks are most likely to result in workplace injuries.	134,860.00	6/08/2014	10/04/2020	No	NA	No	NA

Contractor		Amount of Consideration (GST Inclusive) (\$)	Grant Start Date	Anticipated	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)
SYNCHRON AUSTRALIA PTY LTD	Brain-machine interfaces (BMIs) enable direct communication between a wired brain and external devices. Synchron Australia Pty Ltd has developed a world-first BMI to access the brain through blood vessels, thereby avoiding the risky surgery required for earlier BMIs. The Stentrode has safely recorded high-fidelity brain signals over a chronic duration in a large animal model and a first version of device will be used in a first-in-human trial in 2019 with up to five patients. Synchron will refine and augment the Stentrode to make a second version suitable for pivotal clinical trials and commercial use. This version of the device will enable patients with paralysis to control assistive technologies such as computers or wheelchairs with their thoughts.	992,640.00	18/06/2019	7/09/2021	No	NA	No	NA
SYNKINASE PTY LTD	Grant funding will be used to commercialise a range of novel research reagent kits for use by life science researchers	506,783.20	26/07/2013	12/11/2020	No	NA	No	NA
TACTICAL RESEARCH PTY LTD	This system scans crowds of people to detect persons of interest or concealed objects, and is performed non-invasively at distance, allowing natural crowd movement. The technology is free from privacy concerns and is highly miniaturised, allowing portable operations in the field. Accelerating Commercialisation support will be used to help Tactical Research complete development, deliver a production baseline supported by advanced manufacturing and processes, conduct field trials and customer engagement and prepare the business to achieve first sales.		15/01/2019	1/01/2024	No	NA	No	NA
TASSAL GROUP LIMITED	This project will develop a sustainable Integrated Multi-Trophic Aquaculture (IMTA) model that supports commercial seaweed production. To do this, the research will i) define the seaweed culture proposition (identify species, growing techniques and products) and ii) develop a regionally relevant IMTA partnership model that brings together salmon, shellfish and seaweed producers to ensure economic, environmental and societal benefits.	2,623,573.70	31/01/2019	12/01/2022	No	NA	No	NA
TECHNOBAKE PTY LTD	Grant Funding will be used to commercialise a pocket-bread baking machine.	304,651.60	25/10/2018	31/12/2024	No	NA	No	NA
TECHNOLOGY CONNECTIONS INTERNATIONAL PTY LIMITED	Technology Connections International Pty Limited (TCI) has developed a digital pitch controller called Virtual Jeff for the stringed instrument sector. This device, replaces a mechanical whammy-bar used on guitars for over 60 years, and significantly improves musician ergonomics, reduces strain and damage to expensive instruments and provides features and functionality that are impossible with mechanical devices. Accelerating Commercialisation support will be used to help TCI commercialise this new musical device to achieve international sales as well as gain global recognition for Australian music technology innovation.	379,489.00	2/04/2019	1/02/2024	No	NA	No	NA
Telstra Corporation Limited	Lease of roof space for mobile towers	940,169.53	12/10/2012	11/10/2021	No	NA	No	NA

		Amount of Consideration (GST	Grant Start	Anticipated	Whether contract contains provisions requiring the parties to maintain confidentiality of any of its		Whether contract contains other requirements of confidentiality	
<i>Contractor</i> TERRA15 TECHNOLOGIES PTY LTD	Subject MatterTerra15 has developed a vibration and acoustic sensing platform technology for the resources sector. This technology will allow real time sensing and monitoring of customer long infrastructure assets such as rail, road, pipelines and conveyors with reliability, fidelity and flexibility preventing catastrophic incidences and reduce asset downtime and operational cost. Accelerating Commercialisation support will be used to help Terra15 commercialise this product and achieve commercial validation, generate first commercial sales and deliver productivity benefits and reduced occupational safety and health, and environmental risk.	Inclusive) (\$) 1,042,153.20	<i>Date</i> 2/10/2019		<i>provisions (Y/N)</i> No	<i>Reason (s)</i> NA	(Y/N) No	Reason (s)
TERRAGEN BIOTECH PTY LTD	Curtin has been asked by the SKA Program Director to lead the delivery of a coordinated program—of simulations and analyses validated by field measurements and astronomical observations—to address the critical risk of the 'calibratability' of SKA-LOW stations; and in support a number of key architecture and technology down-select decisions that must be taken prior to the system CDR. This project will deliver the instrumentation and supporting infrastructure required to address critical risks and enable key down-selections during the SKA Bridging phase. The hardware fielded will represent the design options that have been carried through the CDR process and which must be rationalised and integrated to form the procurement baseline for SKA-LOW.		23/11/2017	30/09/2020	No	NA	No	NA
TEXTOR TECHNOLOGIES PTY LTD	A new generation production process that builds on the knowledge gained from prior installations to produce composite materials for multiple markets. The new line will be designed with an Industry 4.0 platform and continue the use of robotics to improve efficiencies and throughput. The project commences the diversification strategy to provide the next phase of growth for the company.	2,750,000.00	14/11/2018	30/09/2020	No	NA	No	NA
TEZET PTY. LTD.	This project proposes to create a Digital Capability Hub (DCH) which will provide government agencies with an innovative online learning platform to support digital transformation specifically for government.	110,000.00	20/06/2019	9/03/2020	No	NA	No	NA
THE BLUEPRINT LABORATORY PTY. LTD.	The Blueprint Laboratory Pty Ltd has developed a lightweight robotic arm for the unmanned underwater vehicle industry. This innovative new Reach Manipulator System will deliver benefits to end users such as the oil and gas sector, militaries and aquaculture through the introduction of new capabilities, cost reductions and improved safety. Accelerating Commercialisation support will be used to help The Blueprint Laboratory perform commercial trials with its key customers before initiating full scale commercialisation into the global Unmanned Underwater Vehicle market.	396,314.60	16/01/2019	19/09/2023	No	NA	No	NA
THE ENERGY LABORATORY LIMITED	The Energy Laboratory Ltd (Energy Lab) will use the grant funds to roll out their successful incubator program that has been operational in Sydney since early 2017 across Australia. Energy Lab plans to open up this program in Melbourne (VIC), Canberra (ACT), Hobart (TA) and the regional area of Northern Rivers (NSW), in order bridge the gap of clean-tech start-up opportunity in Australia, and across the globe. The program will allow for the start-up businesses within the program to develop their ability to create sustainable clean-tech businesses within Australia, with hope of expanding these businesses into the international market as well.	550,000.00	21/01/2019	28/05/2020	No	NA	No	NA
THE FEDERATION OF AUSTRALIAN SCIENTIFIC AND TECHNOLOGICAL SOCIETIES INCORPORATED	This grant supports women currently employed in STEM (science, technology, engineering & mathematics) sectors to become highly visible public role models, to encourage girls and young women's interest in STEM careers.	1,430,000.00	1/06/2018	30/06/2023	No	NA	No	NA

NEUROSCIENCE AND	<b>Subject Matter</b> 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		Date	Anticipated End Date	provisions (Y/N)		Whether contract contains other requirements of confidentiality (Y/N) No	<i>Reason (s)</i> NA
	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.							
The 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
THE ROYAL SOCIETY OF VICTORIA INCORPORATED	The purpose of the Grant is to contribute to the objectives of the Inspiring Australia - Science Engagement Programme through support for science engagement activities in Victoria.	628,650.00	5/03/2019	9/06/2022	No	NA	No	NA
	The 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	30/06/2020	No	NA	No	NA
AUSTRALIAN MUSEUM TRUST	The Australian Museum Eureka Prizes are the country's most comprehensive national science awards, honouring excellence across the areas of research & innovation, leadership, science engagement, and school science. Presented by the Australian Museum in partnership with sponsors, the Eureka Prizes raise the profile of science and science engagement in the community by celebrating outstanding achievement. Partnership with the Department of Industry, Innovation and Science to present the 2019, 2020 and 2021 Eureka Prize for Innovation in Citizen Science and the Eureka Prize for STEM Inclusion, facilitates the delivery of shared objectives via a nationally recognised program.	247,500.00	25/03/2019	9/05/2021	No	NA	No	NA
	This project aims to improve the productivity of coal seam gas wells by partially dehydrating the gas as it is produced at the well site using specially developed carbon membranes.	478,788.00	13/09/2019	30/06/2021	No	NA	No	NA
MACTAVISH WEST FAMILY TRUST NO.1	SeedLab Tasmania will support and empower entrepreneurial start-ups in the food, drink and agri-food/tourism sectors to be export-ready and to craft compelling business models. A network of experts, resources and market insights are being cultivated to accelerate these ventures towards exports, and high wage jobs in regional Tasmania. A three-stage curriculum (Germinate, Cultivate and Propagate), will offer up to 216 start-ups the skills, tools, connections and access to specific resources (as required by the stage of their venture). SeedLab Tasmania will deliver a pipeline of start-ups that have born global visions, the creation of many new and improved exportable products, and businesses more confident and ready to accelerate growth.	509,410.00	26/11/2019	8/08/2022	No	NA	No	NA

Contractor	Subject Matter	Amount of Consideration (GST Inclusive) (\$)	Grant Start Date	Anticipated	Whether contract contains provisions requiring the parties to maintain confidentiality of any of its provisions (Y/N)		Whether contract contains other requirements of confidentiality (Y/N)	Reason (s)
THE TRUSTEE FOR NEM	The proposed project will develop a dependable and repeatable modelling tool to forecast tourism growth and potential investment returns using cutting-edge and disruptive technology modelling.	100,000.00	19/06/2019			NA	No	NA
THE TRUSTEE FOR QUT BLUEBOX TRUST	QUT bluebox and QUT are developing a first in class diagnostic to detect oral cancer at an early stage when medical interventions are much more effective for patient survival. The test uses a simple saliva swab, avoiding the need for a blood test which will make the test easier to access. The Entrepreneur's Programme commercialisation support will be used to gather additional patient data and further validate the test to support a growing industry partnership and the exercise of a licence option with MDxHealth which is an international diagnostics company.	100,000.00	15/06/2018	30/06/2025	No	NA	No	NA
THE TRUSTEE FOR TOOWOOMBA ENGINEERING UNIT TRUST	Under the Australia-China Science and Research Fund, through the Joint Reserach Centre, Researchers from the University of Sydney and Tianjin University and their partners will collaborate on energy informatics and demand response technologies to supply green energy resources to the Australian and Chinese markets that is more efficient, reliable and affordable. Our research will benefit both consumers and providers of energy and improve the flexibility and reliability of the energy system as a whole. Consumers will receive lower energy bills, energy providers will experience reduced capital cost investments and need for network upgrades, and the reliability of system operations and expansion will be improved. Results from our research will be used by our industry partners to enable next generation energy services.		16/02/2018	6/09/2020	No	NA	No	NA
THE UNIVERSITY OF ADELAIDE	Under the Global Innovation Strategy, this grant is to support a collaborative data science project with Singapore. The purpose is to model predicted changes in environmental conditions of coastal ecosystems over the next 30 years. This risk model will identify locations at which future conservation and restoration efforts will be most effective.	e 484,770.00	29/08/2017	30/06/2020	No	NA	No	NA
THE UNIVERSITY OF ADELAIDE	The University of Adelaide (UoA) will use funding to establish the ThincLab International Incubator Program to assist Australian startups with global expansion into Asia and Europe through the collaboration of industry partners and a world leading educational organisation. The goal of this project is to create an incubator program that will maximise the potential for global commercial success of Australian startups by developing their internationalisation readiness in Australia before embedding them in supported international ecosystems in France and Singapore. This will provide startups with access to global customers/markets and will help them overcome the lack of networks and support startups usually encounter in international markets.		27/02/2019	29/05/2021	No	NA	No	NA
THE UNIVERSITY OF ADELAIDE	Under the Australian-China Science and Research Fund, through the Joint Research Centre, Australian and Chinese researchers 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.	s 1,100,000.00	15/07/2016	30/06/2020	No	NA	No	NA

Contractor	Subject Matter	Amount of Consideration (GST Inclusive) (\$)		-	Whether contract contains provisions requiring the parties to maintain confidentiality of any of its provisions (Y/N)		Whether contract contains other requirements of confidentiality (Y/N)	Reason (s)
THE UNIVERSITY OF ADELAIDE	Under the Australian China Science and Research Fund, through the Joint Reserach Centre, Australian and Chinese researchers, and engineers from both nations renewable energy industries will work together to address the scientific challenge of developing combined wind- and wave- power generation technology, as well as the translational challenge of commercialising the research outcomes. Results from their research will be used by both nations industry partners, Carnegie Clean Energy and Goldwind to further reduce the energy cost of their patented wave energy converter and offshore wind turbine technologies. Ultimately this collaboration will result in commercial benefits to the global renewable energy industry, and consequently lead to improved energy security, fossil fuel emissions reduction, economic growth and job creation.	939,630.00				NA	No	NA
THE UNIVERSITY OF NEW ENGLAND	The Pilbara Startup Business Development Program will run in Port Hedland over a twelve week period, taking startup founders, innovators and aspiring entrepreneurs through a structured program of idea development and business planning, customer interviews and validation, prototyping and pitching which ultimately culminates in a series of Demo Day evening events in November 2018.	320,000.00	21/01/2019	1/12/2020	No	NA	No	NA
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	The project will establish an Energy Industry 4.0 Testlab to serve as a point of engagement with SMEs and enable knowledge transfer to support uptake of Industry 4.0 approaches to energy management.	650,000.00	24/01/2019	30/06/2020	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	The Grantee will employ and host an Inspiring Australia Manager in NSW to form part of a National Network to improve science engagement activities around the country.	548,400.00	26/03/2019	9/06/2022	No	NA	No	NA

Contractor	Subject Matter	•	Grant Start Date	Anticipated	Whether contract contains provisions requiring the parties to maintain confidentiality of any of its provisions (Y/N)		Whether contract contains other requirements of confidentiality (Y/N)	Reason (s)
THE UNIVERSITY OF WESTERN AUSTRALIA	The purpose of the Grant is to assist with the design and development work for the Square Kilometre Array (SKA) during the preconstruction stage. The Grant is being provide as part of the Square Kilometre Array.	2,000,000.00	12/02/2019	30/03/2021	No	NA	No	NA
THE UNIVERSITY OF WESTERN AUSTRALIA	The purpose of this Grant aims to assist with the design and development work for the Square Kilometre Array (SKA) during the preconstruction stage. Sub-project 1: SKA Science Data Handling and Processing Sub-project 2: SKA Synchronisation and Timing	2,956,000.00	12/02/2019	30/03/2021	No	NA	No	NA
THE UNIVERSITY OF WOLLONGONG	Under the Global Innovation Linkages program, this project will undertake a collaborate project between Australia and Global partners (NPG & SSE) to build the first Smart Battery Powered Personnel/Material Transporter for Australian underground coal mining. Application of the Smart Battery vehicle is to eliminate the entire fleet of diesel powered machines that heavily employed in current underground coal occupation.	913,461.00	14/06/2019	7/12/2022	No	NA	No	NA
THE UNIVERSITY OF WOLLONGONG	Under the Global Innovation Linkages program, this project will address a key issue in the large-scale deployment of power electronic systems, specifically the generation of unwanted power harmonics which have become a major concern for all stakeholders, including owners, suppliers, government and consumers, as their levels have to be managed below stipulated limits to ensure power system security. The project is divided into four Work Packages: measuring, modelling, assessing and understanding the propagation of harmonics both at low and high frequency up to 10 kHz and their impact on connected equipment to address deficiencies in the existing technologies and knowledge.	761,471.00	26/06/2019	7/12/2022	No	NA	No	NA
TJM PRODUCTS PTY. LTD.	TJM 4x4 Equipped is producing a highly innovative vehicle canopy platform that is uniquely multi-functional. The aim of the project is to offer ute owners a canopy solution that suits a variety of uses across the trade and recreational spaces, in ways that are not available in the current aftermarket canopy sector.	205,700.00	27/06/2019	22/11/2020	No	NA	No	NA
TOMKAT GLOBAL SOLUTIONS PTY LTD	Accelerating Commercialisation support will be used to help commercialise the TomKat KoolPak and achieve considerable market saturation within the Australasian market.	300,740.00	28/02/2019	31/05/2025	No	NA	No	NA
TOOWOOMBA AND SURAT BASIN ENTERPRISE PTY LTD	The project will establish an Export Hub to establish the global reputation and capability of food and agribusiness and oil and gas SMEs in Southern Queensland. The project will help encourage SMEs to develop a collaborative export culture within the region to promote the premium products and services available. The project will provide professional support services, networking opportunities and stakeholder engagement.	923,358.00	3/04/2019	7/12/2022	No	NA	No	NA

<i>Contractor</i> TOTAL MARINE TECHNOLOGY PTY LTD	Subject Matter The Square Kilometre Array Organisation is an interim body established by the SKA project member countries to undertake the technical design and implementation planning work for the SKA Observatory, including coordinating the inputs from numerous design partner organisations around the world. The SKA Organisation is based in the United Kingdom. Each member country makes an annual contribution to support the operations of the SKA Organisation. This grant meets Australia's agreed 2019 contribution.	Amount of Consideration (GST Inclusive) (\$) 3,296,150.00	Grant Start Date 16/10/2017	Anticipated End Date	Whether contract contains provisions requiring the parties to maintain confidentiality of any of its provisions (Y/N) No		Whether contract contains other requirements of confidentiality (Y/N) No	Reason (s)
TRADITIONAL BUSINESS ONLINE PTY LTD	Traditional Business Online Pty Ltd has developed a world leading Virtual Supply Chain solution called One Touch VSC that optimises supply chain logistics through the simulation of the physical supply chain network. One Touch VSC achieves this by optimising the route and movement of a physical asset from the farmer or manufacturer to the business or consumer. Accelerating Commercialisation support will be used to modify the One Touch VSC platform for the specific needs of the retail butchery industry and conduct a large scale pilot trial with this industry sector.	335,094.10	1/04/2019	30/01/2024	No	NA	No	NA
TRELLIS DATA PTY LTD	The proposed project will look into using the Trellis Data Biosecurity Automated Threat Detection System (BATDS) to detect and document biosecurity threats using computer 'vision' including microwave, infrared, and other invisible wavelengths.	109,450.00	30/06/2019	30/09/2019	No	NA	No	NA
TRELLIS DATA PTY LTD	This project is to develop a proof of concept to look into using the Trellis Data Biosecurity Automated Threat Detection System (BATDS) to detect and document biosecurity threats using computer 'vision' including microwave, infrared, and other invisible wavelength.		23/12/2019	7/08/2021	No	NA	No	NA
TRI-STAR FAIRFIELDS PTY LTD	Tri-Star Fairfields Pty Ltd, a wholly owned subsidiary of the Tri-Star Group (Tri-Star), will complete the first stage of the Fairfields Gas Project involving the development of four new wells. The project is located in ATP1079, 50km west of Rolleston, QLD and adjacent to proven gas fields in the Bowen Basin. The Gas Acceleration Program funding will assist Tri-Star to accelerate the development by 2 years, with the project producing up to 3.9TJ/day (4 wells) by 2019. Upon completion of stage one, the gas sales will deliver a cash flow to Tri-Star that will fund the full scale program consisting of up to 500 wells that will deliver an estimated 1,719 PJ over the life of the project.	6,600,000.00	29/06/2018	29/04/2020	No	NA	No	NA
TROBIO THERAPEUTICS PTY LTD	Under the Australia-China Science and Research Fund, 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.	3,300,000.00	21/03/2017	29/02/2020	No	NA	No	NA
TURBINE AERONAUTICS HOLDINGS PTY LTD	Turbine Aeronautics is developing a family of innovative small gas turbine engines for use in the global recreational aircraft market and unmanned aerial vehicle (UAV/drone) markets, for both civilian and military applications. This technology will provide increased fuel efficiency, enhanced reliability and simplified designs to the recreational aircraft market. Accelerating Commercialisation support will be used to help Turbine Aeronautics to design, distribute and fully support the next generation of high-tech turbine engines for these markets.	1,100,000.00	10/12/2018	31/07/2025	No	NA	No	NA

<i>Contractor</i> TWEED BAIT PTY. LTD.	Subject Matter   Gamma irradiation treatment of white spot syndrome virus in infected crustaceans, allowing bait prawns to be used safely outside of the Moreton Bay Queensland restricted area.		Date	Anticipated End Date	Whether contract contains provisions requiring the parties to maintain confidentiality of any of its provisions (Y/N) No		Whether contract contains other requirements of confidentiality (Y/N) No	<i>Reason (s)</i> NA
UBARYON PTY LTD	Accelerating commercialisation support will be used to help Ubaryon progress the commercialisation pathway to achieve international sales and become an industry benchmark.	189,675.20	1/07/2019	1/11/2025	No	NA	No	NA
UNATTENDED TECHNOLOGIES PTY LTD	Entrepreneurs Programme commercialisation support will be used to help Unattended Technologies commercialise this software on a global scale and create exciting high-tech job opportunities in Australia.	442,424.40	17/08/2018	31/12/2024	No	NA	No	NA
UNIFLOW POWER LTD	Grant funding will be used to help commercialise a new 5kW biomass-fired combined heat and power generator.	275,000.00	5/06/2014	15/02/2020	No	NA	No	NA
UNIVERSAL FIELD ROBOTS	Accelerating Commercialisation funding will be used to commercialise a 'universal' outdoor robot.	916,429.80	15/01/2019	1/10/2023	No	NA	No	NA
UNIVERSITY OF MELBOURNE	From Future Fuels to the Future of Transport: The UniMelb AEGP will train graduates in advanced hybrid and electric vehicles, future fuels, Connected Autonomous Vehicles, and advanced material design. We will leverage our existing long-standing relationships with Ford, Toyota and Robert Bosch, and develop new partnerships with SEA Electric and Easymile. The program will not only advance the state-of-the-art in several automotive technologies, but also help lay a foundation for the development of future, automotive transport.		25/06/2019	7/11/2021	No	NA	No	NA
JNIVERSITY 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	30/06/2020	No	NA	No	NA

Contractor	Subject Matter		Grant Start Date	Anticipated	Whether contract contains provisions requiring the parties to maintain confidentiality of any of its provisions (Y/N)		Whether contract contains other requirements of confidentiality (Y/N)	Reason (s)
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	30/06/2020	No	NA	No	NA
UNIVERSITY OF MELBOURNE	Graphene is one of the most exciting new materials to have emerged in the last 50 years. It opens up potential new products across a wide range of optics, electronics, spectroscopy and energy applications. Under the Australian China Science and Research Fund, the Joint Research Centre will enable Chinese and Australian scientists to work together on the development of the flexible electronics applications including low-cost flexible solar cells for portable power generation, low cost perovskite solar cells for the Australian market and new near-infra-red technologies including photodetectors and night time imaging systems.	939,630.00	28/06/2019	8/10/2022	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.	10,538,000.00	1/11/2017	22/12/2020	No	NA	No	NA
UNIVERSITY OF NEW SOUTH WALES	Under the Australia-India Strategic Research Fund, this grant will 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 in 2019-2020.	499,631.00	29/08/2017	30/06/2020	No	NA	No	NA
UNIVERSITY OF NEW SOUTH WALES	This grant is to help increase female engagement and participation in science, technology, engineering and mathematics (STEM) disciplines. The grant will provide \$1.5million in grant funding over two years to the University of New South Wales to host the Ambassador.	1,500,000.00	11/12/2018	30/06/2020	No	NA	No	NA
UNIVERSITY OF NEW SOUTH WALES	The project will raise awareness of STEM careers and increase the visibility of girls and women in STEM studies and professions. Through a targeted campaign across digital media platforms, it will address public perceptions of what a career in STEM involves and reduce stereotypes and gender bias around STEM study and careers. This project will complement other upcoming initiatives such as the Girls in STEM toolkit. The implementation of the initiative will also involve forming partnerships with high profile STEM organisations, through the Women in STEM Ambassador's networks, to facilitate creation of authentic content and enhance the reach of the initiative.	500,000.00	30/08/2019	9/05/2021	No	NA	No	NA
UNIVERSITY OF NEW SOUTH WALES	An Incubator Support Initiative New and Existing grant has been awarded to deliver the Health 10x program for accelerating startups and developing solutions for non-communicable diseases, with particular focus on emerging markets.	295,000.00	28/10/2019	29/10/2021	No	NA	No	NA

<u>Contractor</u> UNIVERSITY OF SOUTH AUSTRALIA	Subject Matter   Grant funding will be used to create a new regional Innovation & Collaboration Centre in Whyalla (ICC Whyalla). This hub will be a node of the Adelaide based ICC a successful tripartite model between the University of SA (UniSA), the State Government of SA and industry partners. ICC Whyalla will create a dynamic pathway for innovative start-ups to reach their global capacity by providing a dedicate coworking space and program of support, combined with fast gigabit network speeds and injecting expert mentors. Based on the Adelaide experience, the Whyalla business community will benefit from a suite of training forums led by professionals with a track record of driving a local innovation into an international market.		Grant Start Date 1/04/2019	Anticipated End Date	Whether contract contains provisions requiring the parties to maintain confidentiality of any of its provisions (Y/N) No		Whether contract contains other requirements of confidentiality (Y/N) No	Reason (s)
UNIVERSITY OF SOUTH AUSTRALIA	The project will establish a Defence Industry 4.0 Testlab to support SMEs in the defence supply chain. The facility will showcase what Industry 4.0 is and demonstrate how these emerging technologies can be applied to production problems such as quality assurance and product innovation.	1,000,000.00	5/02/2019	30/06/2020	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	30/06/2020	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 SYDNEY	Under the Australian China Science and Research Fund, through the Joint Reserach Centre, Researchers from the University of Sydney and Tianjin University and their partners will collaborate on energy informatics and demand response technologies to supply green energy resources to the Australian and Chinese markets that is more efficient, reliable and affordable. Our research will benefit both consumers and providers of energy and improve the flexibility and reliability of the energy system as a whole. Consumers will receive lower energy bills, energy providers will experience reduced capital cost investments and need for network upgrades, and the reliability of system operations and expansion will be improved. Results from our research will be used by our industry partners to enable next generation energy services.	939,630.00	28/06/2019	8/10/2022	No	NA	No	NA
UNIVERSITY OF TASMANIA	The purpose of the Grant is to contribute to the objectives of the Inspiring Australia - Science Engagement Programme through support for science engagement activities in Tasmania.	424,237.50	6/03/2019	9/06/2022	No	NA	No	NA

Contractor	Subject Matter	Amount of Consideration (GST Inclusive) (\$)	Grant Start Date	-	Whether contract contains provisions requiring the parties to maintain confidentiality of any of its provisions (Y/N)		Whether contract contains other requirements of confidentiality (Y/N)	Reason (s)
UNIVERSITY OF TASMANIA	The project will create an Industry 4.0 Testlab (I4.0) at the University of Tasmania, focussed on food and agribusiness, for demonstration, teaching and outreach.	1,000,000.00	5/04/2019	30/06/2020	No	NA	No	NA
UNIVERSITY OF TASMANIA	The Antarctic Science Collaboration Initiative supports the Australian Antarctic Program Partnership (AAPP), which brings together leading Australian science agencies to better understand the role of the Antarctic region in the global climate system and the implications on marine ecosystems. Membership includes the Australian Antarctic Division, University of Tasmania, CSIRO, Bureau of Meteorology, Geoscience Australia, Government of Tasmania and Australia's Integrated Marine Observing System. The research will underpin the delivery of improved projections of Australian and global climate, sea level rise, and marine living resources, providing decision-makers with the knowledge needed to anticipate and manage the impacts of climate change. It will also complement the Government's commitment to growing the Tasmanian economy through the Hobart City Deal, by securing Antarctic science jobs in Hobart.	50,000,000.00	27/03/2019	7/12/2029	No	NA	No	NA
UNIVERSITY OF TASMANIA	The purpose of the Grant is to contribute to the objectives of the Inspiring Australia – Science Engagement Programme through support for science engagement activities in Tasmania.	1,200,000.00	16/12/2019	30/06/2021	No	NA	No	NA
UNIVERSITY OF TECHNOLOGY SYDNEY	The project will establish an Industry 4.0 Testlab for Industry Algae Production with applications for nature products (human food supplements, nutraceuticals, aquaculture and agriculture) and engineered products (pharmaceuticals, industrial enzymes, biopolymers and fuels).	1,000,000.00	24/01/2019	30/06/2020	No	NA	No	NA
UNIVERSITY OF TECHNOLOGY SYDNEY	Under the Australian China Science and Research Fund, through the Joint Reserach Centre, Researchers at UTS and three Chinese Academy of Science institutes, along with Australian research and commercial partners, will combine their expertise in nanotechnology, diagnostics and rare earth elements to produce a next-generation portable point-of-care testing device. This compact, low-cost and easy-to-use device will be able to identify very small quantities of molecules to detect genetic disorders, infections, foetal abnormalities, and signs of cancer development and progression. It will integrate a miniaturised microscope, a low-cost opto-fluidics chip and smartphone readout to position Australia and China at the forefront of innovation in diagnostic biotechnology.	939,630.00	25/06/2019	11/10/2022	No	NA	No	NA
UNIVERSITY OF TECHNOLOGY SYDNEY	This project will enable citizen scientists to bring new perspectives to ocean data by using intuitive and playful visualisation tools. Working with researchers from the University of Technology Sydney, participants will access and analyse existing ocean data via a web portal, contributing to a global analysis of environmental exposure experienced by drifting plankton; visualise and explore morphological development of virtual microbes (marmics) that evolve in response to environmental changes; and discover and share insights made possible by experimental visualisation practices. Participants can 3D print their marmics which will be publicly exhibited, and their experience will be evaluated to enhance scientific engagement.	259,565.00	1/07/2017	1/04/2020	No	NA	No	NA

Contractor	Subject Matter		Grant Start Date	Anticipated	Whether contract contains provisions requiring the parties to maintain confidentiality of any of its provisions (Y/N)		Whether contract contains other requirements of confidentiality (Y/N)	Reason (s)
UNIVERSITY OF WESTERN AUSTRALIA	Under the Global Innovation Strategy, this grant is to support a collaborative marine science project with Singapore. The grant will help to increase resilience of new and existing seawalls in Australia and Singapore from both a functional and ecological perspectives by funding a collaborative marine science project that forms part of a bilateral agreement between the Australian and Singaporean governments based on national priorities.	350,275.00	15/09/2017			NA	No	NA
UNIVERSITY OF WESTERN AUSTRALIA	The UWA Automotive Engineering Graduate Program will equip students to work on leading edge automotive technologies by extending their mechanical, electrical, electronic and computer science skill sets. The program is jointly run by UWA's Renewable Energy Vehicle Project (REV), Stealth Technologies backed by ASX-listed Strategic Elements Ltd, and Perth electric vehicle pioneer EV Works. Australia's future engineers will be prepared for the automotive sector through direct engagement in industry-led projects involving electric vehicle conversion, autonomous driving and artificial intelligence.		26/06/2019	7/11/2021	No	NA	No	NA
UNIVERSITY OF WESTERN AUSTRALIA	The project will establish an Industry 4.0 Testlab for Energy and Resources Digital Interoperability to deliver a unique, open- access facility for developing and validating digital technologies used by next-generation process control and automation.	1,000,000.00	24/01/2019	30/06/2020	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	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. Already established as a leading citizen science experience, we will join with the Marshall Centre, headed by Nobel Laureate Prof. Barry Marshall, to sample the far reaches of WA to develop a 'One Health' distance education program, train local trainers and bring the power of STEM education of Citizen Science to remote regions.	320,243.00	1/08/2017	31/03/2020	No	NA	No	NA
UNIVERSITY OF WESTERN AUSTRALIA	This project will cross the genome to phenome divide in the crop legume plant Chickpea (Cicer arietinum) to enhance its drought tolerance. It will involve the development of genome and gene-linked proteomics and metabolomics focused on drought tolerance. It will use genetic resources from Indian and Australian partners and their expertise in the development of genome/protein/metabolite datasets that will define genomic variation and gene/protein expression profiles linked to drought tolerance.	500,000.00	3/09/2019	7/12/2022	No	NA	No	NA
JRBANFINITY PTY LTD	URBANFINITY has developed CONTEXT MAP SUITE, a revolutionary tool for Architects and Urban Planners. This innovative technology will transform complex geospatial and satellite data into a design suite of CAD information by providing customisable 3D models and analytics for any new project site instantly saving design professionals days of work. Entrepreneurs Programme commercialisation support will be used to help URBANFINITY commercialise this design suite and achieve rapid, intelligent site analysis for optimised and sustainable urban development.	231,000.00	2/04/2019	21/01/2025	No	NA	No	NA

Contractor	Subject Matter	•	Grant Start Date	Anticipated	Whether contract contains provisions requiring the parties to maintain confidentiality of any of its provisions (Y/N)		Whether contract contains other requirements of confidentiality (Y/N)	Reason (s)
US Airforce	Instrument	126,899.00	18/03/2019	30/06/2020	No	NA	No	NA
	Vantari has developed a fully interactive, realistic, sophisticated virtual cadaver with an associated set of tools and procedural training for healthcare. This Virtual Reality software will improve training delivery for doctors and improve patient outcomes. Accelerating Commercialisation support will be used to help Vantari complete development of the technology and to deploy and test with strategic partners and customers.	614,830.70	26/07/2019	31/03/2026	No	NA	No	NA
LTD	Arc will run 5 distinct programs over two years to support hardware startups looking to bring their innovation to the market. These are: 1) Startup Weekends 2) Pre-accelerator Programs 3) Post-accelerator Programs 4) International Investor Trips 5) Pitch Nights Because of its available cutting-edge prototyping equipment and product commercialisation know-how, Arc is best positioned to support high growth companies developing technologies in the IOT and robotics space (this includes: automation, ai and sensor related tech). The programs are designed to provide startups with resources and support throughout 4 main stages: 1) Product Design and Development 2) Market Fit and Strategy 3) Manufacturing 4) Investment and Sales.	546,480.00	25/01/2019	10/03/2021	No	NA	No	NA
VERNX BIOTECHNOLOGY PTY LTD	Vernx has developed a soft gel capsule containing branched chain fatty acids which are naturally found in vernix caseosa and breast milk that will help improve gut health. Accelerating Commercialisation support will be used to help Vernx commercialise branched chain fatty acid product in the dietary supplement market and achieve first sales in Australia which will ultimately set the company up for a global expansion.	656,089.50	17/09/2019	31/03/2026	Νο	NA	No	NA
OPERATIONS PTY LTD	Village Energy has developed a software and hardware platform that manages demand and supply of electricity in real time and is uniquely designed to fit the cost structure and problem set of rural communities (particularly in developing countries) who suffer from unreliable energy supply. Implementing this platform can potentially improve grid operator gross margins by more than 20% and improve rural energy reliability by as much as 30%. Accelerating Commercialisation support will be used to help Village Energy implement their first pilot customers in India and demonstrate earnings improvement for the grid operator.	825,000.00	18/01/2019	30/08/2024	No	NA	No	NA
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	Νο	NA	No	NA
Vodafone Network Pty Limited	Vodafone Agreement - lease of Questacon roof space to Vodafone	711,379.83	26/06/2017	25/06/2037	No	NA	No	NA

Contractor		. ·	Grant Start Date	Anticipated	Whether contract contains provisions requiring the parties to maintain confidentiality of any of its provisions (Y/N)		Whether contract contains other requirements of confidentiality (Y/N)	Reason (s)
VOLT4 PTY LTD	Grant funding will be used to help commercialise a novel telematics battery management and remote communications system for video surveillance, remote sensing and temporary systems.	888,555.80	30/01/2013	31/12/2020	Νο	NA	Νο	NA
VOZTEC PTY LTD	Grant funding will be used to help commercialise a rear access helmet designed for enhanced safety, fitting and comfort.	1,012,640.20	30/10/2014	30/06/2021	No	NA	No	NA
WAGNERS CFT MANUFACTURING PTY. LTD.	This program is focused on holistic engineering approach to optimise the existing composite pultrusion process for increased productivity and development of novel value-added products such as, fire retardant civil structures to be used in rail and pedestrian bridges and most notably for Australian Inland Rail project. These high strength advance structures will capture new high value markets such as oil & gas and transport industry in national and international markets such as the US and Europe.	3,300,000.00	8/02/2019	31/12/2021	No	NA	No	NA
WALLIS ENGINEERS PTY LTD	This project will deliver a logging system capable of acquisition and transmission of measurements during drilling of boreholes. The system can provide to mining companies real-time information regarding borehole geophysical and trajectory data, at a reduced acquisition cost, and can be used to optimise drilling programs. The development of this new, advanced logging system will support Australia in becoming a world leader in the commercialization of mining technology and services.	3,028,932.50	1/05/2019	30/04/2022	No	NA	No	NA
WATER SERVICES ASSOCIATION OF AUSTRALIA LIMITED	A large proportion of underground water and wastewater infrastructure is nearing the end of its useful life. Currently, assets are replaced, which is costly and can cause major disruption. Lining technology may increase service life and prolong the need for asset replacement. Lining has had limited market penetration attributed to the limited demonstrable long-term performance, consistent standards and specifications. This project aims to address these issues and increase the demand for lining.	3,300,000.00	1/03/2018	28/02/2021	No	NA	No	NA
WEB IP PTY LTD	Grant funding will be used to commercialise an online brand protection platform which will enable Australian businesses to safeguard their brands, reputations and revenues from the ever growing threat of online brand abuse.	497,195.60	18/07/2013	30/06/2020	No	NA	No	NA
WEJUGO PTY. LTD.	A project to develop a visitation and tourism analytics platform that combines data from transactional, telecommunications, social media and other digitally sourced data into a 360° view of tourism impacts across economic, environmental and cultural performance metrics.	110,000.00	30/06/2019	30/09/2019	No	NA	No	NA

<i>Contractor</i> WHR DEVICES PTY LTD	Subject Matter Grant funding will be used to help commercialise a six degree of freedom motion platform	-	Date	Anticipated End Date	Whether contract contains provisions requiring the parties to maintain confidentiality of any of its provisions (Y/N) No		Whether contract contains other requirements of confidentiality (Y/N) No	<i>Reason (s)</i> NA
WILDLIFE DRONES PTY. LTD.	Wildlife Drones has developed innovative radio-tracking sensor technology that enables real-time tracking of 100 tagged animals simultaneously. Up until now animal radio-tracking has been limited to tracking one animal at a time via foot or helicopter, representing a significant cost to the land management industry. Accelerating Commercialisation support will be used to help Wildlife Drones undertake demonstration projects across a range of market sectors before bringing this revolutionary technology to Australian and international markets.	461,197.00	12/11/2019	12/08/2024	No	NA	No	NA
WINTERMUTE BIOMEDICAL AUSTRALIA PTY LTD	Without drastic action, antimicrobial resistance is projected to kill 10 million people by 2050. To address this, Wintermute Biomedical has developed a next-generation antibiotic – GS-1. GS-1 has activity against all classes of drug-resistant bacteria, has no known side effects, and exhibits a unique resistance profile. Wintermute and its Australian partners will conduct further characterisation and testing of GS-1, bringing it to a point of readiness for clinical trials in Australia.	803,876.70	4/09/2019	30/06/2021	No	NA	No	NA
World Anti-Doping Agency – Canada	Development of improved methodologies/reference materials for anti-doping	Redacted	19/11/2008	30/06/2020	No	NA	No	NA
World Anti-Doping Agency – Canada	Development of improved methodologies/reference materials for anti-doping	Redacted	21/11/2009	30/06/2020	No	NA	No	NA
World Anti-Doping Agency – Canada	Development of improved methodologies/reference materials for anti-doping	Redacted	1/03/2013	30/06/2020	No	NA	No	NA
World Anti-Doping Agency – Canada	Development of improved methodologies/reference materials for anti-doping	Redacted	23/11/2015	30/06/2020	No	NA	No	NA

Contractor	Subject Matter		Grant Start Date	Anticipated	Whether contract contains provisions requiring the parties to maintain confidentiality of any of its provisions (Y/N)		Whether contract contains other requirements of confidentiality (Y/N)	Reason (s)
World Anti-Doping Agency – Canada	Development of improved methodologies/reference materials for anti-doping	Redacted	5/05/2016	30/06/2020	No	NA	No	NA
World Anti-Doping Agency – Canada	Development of improved methodologies/reference materials for anti-doping	Redacted	30/01/2017	30/06/2020	No	NA	No	NA
World Anti-Doping Agency – Canada	Development of improved methodologies/reference materials for anti-doping	Redacted	29/01/2018	30/06/2020	No	NA	No	NA
World Anti-Doping Agency – Canada	Development of improved methodologies/reference materials for anti-doping	Redacted	29/01/2018	30/12/2020	No	NA	No	NA
World Anti-Doping Agency – Canada	Development of improved methodologies/reference materials for anti-doping	Redacted	29/01/2018	30/06/2020	No	NA	No	NA
WOUND INNOVATIONS LTD	This project aims to transform pressure injury diagnosis and healing in Aged Care through smart 3D camera automation. Results will enable clinical decision making, empower nurses in residential aged care, and inform new standards.	1,650,000.00	14/08/2019	31/12/2020	No	NA	No	NA
YONDO PTY LTD	Yondo has developed Live Experience for businesses and educational organisations delivering online product demos, online classes, webinars and property tours. Live Experience can record and edit pitch-perfect online demos, online classes, engaging online property walkthroughs and present them as live events with real-time interaction. Accelerating Commercialisation support will be used to help commercialise Live Experience by expanding Yondo's local staff and rapidly go-to-market in Australia and North America.	824,996.70	7/03/2019	15/03/2025	No	NA	No	NA

Contractor YUUWA MANAGEMENT LP	Subject Matter Under the Global Innovation Linkages program, this project will undertake a collaborate project between Australia and Global partners (NPG & SSE) to build the first Smart Battery Powered Personnel/Material Transporter for Australian underground coal mining. Application of the Smart Battery vehicle is to eliminate the entire fleet of diesel powered machines that heavily employed in current underground coal occupation.	Inclusive) (\$)	Grant Start Date 29/09/2009	Anticipated End Date			Whether contract contains other requirements of confidentiality (Y/N) No	<i>Reason (s)</i> NA
ZEDELEF PTY LTD	Grant funding will be used to help commercialise a new generation of optical sensors suitable for distributed sensing applications such as ocean monitoring or oil and gas distribution.	330,000.00	4/11/2013	30/06/2020	No	NA	No	NA
ZILTEK PTY LTD	Grant funding will be used to employ a senior business development executive to take an instrument for real time measurement of petroleum hydrocarbon contamination in soils to the global oil and gas and petrochemicals markets	348,480.00	1/05/2013	30/04/2020	No	NA	No	NA
ZIPID HOLDINGS PTY LTD	Grant funding will be used to help commercialise software and agency services for industries requiring face-to-face verification of identity to authenticate participants.	244,228.60	29/07/2014	31/07/2020	No	NA	No	NA
Estimated Cost of Complian	ce \$6,000.00							

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