Org Name	Project Title	Project Description	Funding Start Date	Funding End Date	Grant Funding
University of Adelaide	RCP 15 Agricultural Product Development	The Agricultural Product Development program explores extracting valuable products from agricultural waste for commercial and industrial application, focussing on identifying and characterising carbohydrates and bio-actives from crop waste. The program builds collaborations between local businesses, international food companies, and researchers.	20/12/2018	31/07/2023	3,476,981
SA Museum	SA Museum (Inspiring SA)	Inspiring SA works collaboratively with scientists, government agencies, citizen scientist, arts organisations, universities, and industry to provide South Australians with opportunities to connect with, be involved in and excited about science, technology, engineering, maths and medicine (STEMM) and to improve scientific literacy.	31/10/2019	30/06/2020	120,000
Central Adelaide Local Health Network	SA Cell Matrix Service	The South Australian Cell Matrix Service Biospherix Facility will support the remodelling of SA Pathology, the provision of a clean room to house the Biospherix system, provide training to use the Biospherix system, and research reagents for islet isolation.	25/12/2019	31/12/2022	380,900
University of South Australia	Mask Testing Facility	Establishment of a testing facility at Mawson Lakes to assist, in the first instance, Detmold test their new face mask products (both P2/N95 masks and surgical Level 3 masks). This activity aligns with the South Australian Government's commitment to COVID-19 response and aims to enhance research collaborations with industry to address a public health need.	18/06/2020	15/06/2024	91,000
Flinders University	Flinders University (Mask Testing Facility)	Establishment of a testing facility at Mawson Lakes to assist, in the first instance, Detmold test their new face mask products (both P2/N95 masks and surgical Level 3 masks). This activity aligns with the South Australian Government's commitment to COVID-19 response and aims to enhance research collaboration with industry to address a public health need.	18/06/2020	15/06/2024	359,000
Defence SA	SmartSat Cooperative Research Centre	The SmartSat CRC is developing the know-how and technologies in advanced telecommunications and IoT connectivity, intelligent satellite systems, and Earth observation next generation data services. The CRC will build Australia's space industry through creation of the next generation of specialist professionals and establish a	29/07/2020	30/06/2027	600,000





Org Name	Project Title	Project Description	Funding	Funding End	Grant
			Start Date	Date	Funding
		nationally coordinated ecosystem of space research-			
		industry collaboration.			
South Australian Space	SASIC Feasibility Study	The joint feasibility study between Myriota, Inovor, and	24/09/2020	30/09/2020	50,000
Industry Centre		Neumann supports space mission capability growth in South			
		Australia and demonstrates to investors the potential of SA			
		technology to power space payloads in future.			
University of Adelaide	Australian Research Council	The ARC Centre of Excellence for Dark Matter Particle	24/10/2020	30/06/2027	300,000
	Centre of Excellence for	Physics brings together experts from across Australia and			
	Dark matter particle physics	internationally to unlock the secrets of dark matter and			
		foster the science and engineering leaders of the future. The			
		Centre aims to extend physical models of particle physics,			
		discover the nature of dark matter, and directly detect dark			
		matter in Australia and at the Large Hadron Collider in CERN.			
Department of Energy	Reliable, Affordable Clean	The RACE for 2030 CRC is leading collaborative research and	12/12/2020	30/06/2030	300,000
and Mining	Energy for 2030	innovation to reduce costs to businesses, enhance reliability,			
	Cooperative Research	cut carbon emissions, improve energy affordability, and			
	Centre	develop Australian energy technology businesses. The CRC			
		aims to play a significant role in achieving Australia's target			
		of reducing emissions by 43% by 2030 by driving innovation			
		and accelerating the shift to a Reliable, Affordable and Clean			
		Energy transition.			
Department of Energy	Future Battery Industry	The Future Battery Industries CRC is enabling the growth of	12/12/2020	30/06/2025	150,000
and Mining	Cooperative Research	battery industries to ensure Australia plays a leading role in			
	Centre	the global battery evolution. The CRC will expand Australia's			
		battery minerals and chemicals production develop			
		opportunities for specialist battery manufacturing support			
		the deployment of batteries to households, communities			
		and industry and optimise the circular economy for the use			
		and re-use of battery systems.			
University of South	Australian Research Council	The ARC Centre of Excellence for Enabling Eco-Efficient	13/02/2021	30/06/2027	300,000
Australia	Centre of Excellence for	Beneficiation of Minerals is developing transformational			
	Enabling Eco-Efficient	technologies for enabling a competitive and			
	Beneficiation of Materials	environmentally sustainable future for Australia's minerals			
		industry through a reduced environmental footprint,			
		significant reductions in energy and water use and higher			
		resources recovery. The Centre will transform the minerals			
		industry, establishing a new generation of research leaders			
		to support the innovation needed in creating a green			
		economy for future generations.			



an	Org Name	Project Title	Project Description	Funding Start Date	Funding End Date	Grant Funding
	University of Adelaide	Growth State Virtual Fencing	The Virtual Fencing project will work towards the commercialisation of virtual fencing technology in South Australia. Researchers will work with industry and technology providers to investigate the animal welfare impact of virtual fencing technology, undertake in-field/onfarm trials, and work with stakeholders to adapt the technology to work with sheep.	22/06/2021	31/08/2023	1,000,000
Researc	University of Adelaide	Growth State Gene Drive	The SA genetic biocontrol technology hub aims to control invasive rodents using genetic technology' The project will apply genetic modification techniques, initially on mice, to validate the technology for controlling invasive pests that are causing agricultural and environmental damage.	23/06/2021	31/08/2025	1,000,000
STREAM	Gnomix Pty Ltd	Gnomix- Clinical trial capabilities	Gnomix aims to expand capability for specialised clinical trials by introducing more automation and hiring additional staff particularly in the area of customised molecular genetic studies. This critical increase in capacity will be used by Gnomix to leverage larger contracts and feed future expansion.	21/07/2021	30/05/2022	100,000
	BLISS Adelaide	BLISS Adelaide	The BLISS Adelaide Chapter provides a Networking for Collaboration symposium to be held on 2 September 2021 and 14 October 2021.	1/09/2021	10/12/2021	2,000
	PBC Science Alive 2021	PBC Science Alive 2021	. Science Alive provides an opportunity to showcase the talent of some of the State's science, technology, engineering, mathematics, and medicine (STEMM) professionals in an effort to inspire the future STEMM workforce and leaders.	7/09/2021	10/12/2021	15,000
	SA Museum	SA Museum (Inspiring SA No.2)	Inspiring SA works collaboratively with scientists, government agencies, citizen scientist, arts organisations, universities, and industry to provide South Australians with opportunities to connect with, be involved in and excited about science, technology, engineering, maths and medicine (STEMM) and to improve scientific literacy.	27/11/2021	30/06/2022	240,000
Government of South Australia	Adelaide Crows Foundation	Adelaide Crows Foundation STEM Footy	The STEM Footy program is a free 10-week program targeting year 7 students, offering over 30 hours of innovative in class learning programs. STEM Footy translates a love of AFL into an appreciation, understanding, and passion for the science and mathematics underlying the sport to deepen appreciation of STEM and increasing awareness of future career pathways.	20/12/2021	31/01/2023	100,000



Department of State Development

5	
	\geq
5	
	工
5	
	$\overline{\bigcirc}$
)]	Ţ
)	D
)	2
	\geq
	\vdash
	-60

Org Name	Project Title	Project Description	Funding	Funding End	Grant
			Start Date	Date	Funding
Smart Industry Alliance	SA Industry 4.0 Intelligent	The SA Industry 4.0 Intelligent Manufacturing Initiative is a	18/01/2022	30/09/2022	92,427
	Manufacturing	pilot initiative assisting a cohort of small to medium (SME)			
		manufacturers by supporting them to adopt new Industry			
		4.0 business models and technologies in collaboration with			
		the University of South Australia and the Innovative			
		Manufacturing Cooperative Research Centre.			
Donnycarney Trust	SA Research and	The Science, Technology, Engineering, Mathematics, and	4/02/2022	4/11/2022	218,000
	Development Leadership	Medicine (STEMM) Research and Development (R&D)			
	and Workforce Plan	Workforce Plan for South Australia addresses key 'gaps' in			
		SA's R&D workforce relative to other jurisdictions (national			
		and international). This work is based on a strong			
		quantitative and qualitative analysis of the capacity and			
		capability of SA's R&D workforce.			
ZED Consulting &	Tell Your Story Just Once	TYSON (Tell Your Story Once Now) proposes a suite of	18/02/2022	31/07/2022	500,000
Associates Pty Ltd	Now (TYSON)	reforms to the way human services are designed, delivered,			
		and evaluated using the latest technologies to join data,			
		predict outcomes, value outcomes, procure and pay for			
		services and streamline access to service providers.			
University of Adelaide	Australian Institute for	The Australian Institute for Machine Learning (AIML)	19/04/2022	31/07/2024	1,000,000
·	Machine Learning (AIML)	conducts research and development in artificial intelligence,			
	2022 Extension	machine learning, computer vision and deep learning. AIML			
		is also working to bridge the gap between research and			
		industry and show how AI can lead to high growth for SMEs,			
		which includes an AI engineering consulting program.			
Flinders University	Aged Care Centre for	The Aged Care Centre for Growth and Translation Research	24/06/2022	25/10/2024	600,000
,	Growth and Translational	(now Aged Care Research and Industry Innovation Australia	, ,	' '	,
	Research	(ARIIA)) engages with Australia's aged care workforce,			
		providers, researchers, and consumers to translate research			
		that: supports better aged care outcomes; builds workforce			
		capability; and develops innovative solutions for services.			
		ARIIA is transforming the aged care sector with initiatives			
		including grants, incubators, events, an innovator training			
		program and an evidence-based knowledge hub.			
Flinders University	Industry Doctoral Training	The IDTC program (Flinders University) will build pathways	24/06/2022	31/01/2027	420,000
	Pilots (IDTC) - Flinders	between industry and research for doctoral graduates. The	, 55, 2522	31, 31, 232,	.23,300
	University	program is cohort based, centred around two themes			
		(Biomanufacturing and Quantum), and is a collaboration			
		between universities (including the University of South			
	l	Section directaines (moderning the offiverally of south	1	1	I



Org Name	Project Title	Project Description	Funding Start Date	Funding End Date	Grant Funding
		Australia and the University of Adelaide) and industry			
		sectors.			
University of South	Industry Doctoral Training	The IDTC program (University of South Australia) builds	29/06/2022	31/01/2027	300,000
Australia	Pilots (IDTC) - University of	pathways between industry and research for doctoral			
	South Australia	graduates. The program is cohort based, centred around			
		two themes (Biomanufacturing and Quantum), and is a			
		collaboration between universities (including Flinders and			
		the University of Adelaide) and industry sectors.			
University of Adelaide	Industry Doctoral Training	The IDTC program (University of Adelaide) builds pathways	29/06/2022	31/01/2027	1,080,000
	Pilots (IDTC) - University of	between industry and research for doctoral graduates. The			
	Adelaide	program is cohort based, centred around two themes			
		(Biomanufacturing and Quantum), and is a collaboration			
		between universities (including Flinders and the University			
		of South Australia) and industry sectors.			
Department of Energy	The Heavy Industry Low-	The Heavy Industry Low-Carbon Transition CRC is developing	4/07/2022	31/12/2024	600,000
and Mining	carbon Transition	and demonstrating the technologies needed to transform			
-	Cooperative Research	Australia's heavy industry to compete in the low-carbon			
	Centre Cooperative	global economy. The CRC's research will result in			
	Research Centre	decarbonisation technologies that can be commercialised			
		and lead to carbon-neutral materials such as green iron,			
		alumina, cement, and processed minerals.			
Flinders University	Strathclyde Advanced	The Strathclyde Manufacturing Research Exchange	6/09/2022	30/06/2025	120,000
·	Manufacturing Research	establishes a program between the National Manufacturing			-
	Exchange (AMREx)	Institute Scotland, operated by the University of Strathclyde,			
		and Flinders University in conjunction with BAE Systems			
		Australia – Maritime. The initiative will support global			
		research collaborations and the undertaking of world-			
		leading research in advanced manufacturing ship building			
		technologies and work practices.			
University of Adelaide	CNRS Research Exchange -	The Adelaide-CNRS Research Mobility Scheme fosters	9/09/2022	31/08/2026	120,000
,	University of Adelaide	strong scientific collaboration between the Centre	, ,	' '	,
	,	National de la Recherche Scientifique (CNRS) and the			
		University of Adelaide. The CNRS exchange will provide			
		support for building long-term collaborations involving			
		researchers from both countries working in priority areas			
		to develop South Australia's capacity in those areas and			
		growth in related industries.			
		0	i	I	<u> </u>





State Development

σ	
	Ш
	O
S	Ö
Ü	\geq
	9
	- '

57	REA	M
57	REA	W

Org Name	Project Title	Project Description For		Funding End Date	Grant Funding
Department of Primary	Marine Bioproducts	The Marine Bioproducts CRC aims to deliver high impact	16/09/2022	30/06/2025	600,000
Industries and Regions	Cooperative Research	research and development for the growing Australian			
	Centre	marine bioproducts industry, focusing on high value product			
		generation. The CRC will develop new culture systems for			
		seaweeds, microalgae and marine animals; develop			
		advanced manufacturing technology to extract compounds			
		from marine organisms; and produce high value products			
		for export markets.			
Department of Primary	Fight Food Waste	The Fight Food Waste CRC is working to reduce food waste	16/09/2022	30/06/2025	300,000
Industries and Regions	Cooperative Research	throughout the supply chain, transforming unavoidable			
	Centre	waste into innovative high value products and engaging with			
		industry and consumers to deliver behavioural change.			
		Innovative technologies and practical support provided by			
		the CRC also aims to fight food insecurity and minimise the			
		impact on the ecosystems required to produce food.			
University of Adelaide	Research Consortium	The 'Unlocking complex processes through lean resourcing'	15/01/2023	31/08/2024	470,000
	Program 5 - Unlocking	project will develop supporting tools for integrating the			
	Complex Resources through	entire mining value chain using machine learning, sensors,			
	Lean Processing - Variation	and data analytics to create technology solutions to			
	2023	optimise operations and making ore sustainable, while			
		training the next generation of scientists and engineers.			
Shalau Consulting	Industry Doctoral Training	The Industry Doctoral Training Centre (IDTC) Quantum PhD	15/03/2023	31/03/2027	100,000
	Pilots (IDTC) - Quantum Plus	Plus Program is a series of 24 sessions augmenting the			
		learning of doctoral students in the IDTC Pilot program. The			
		sessions provide insights into the quantum industry, develop			
		valuable technical skills, and provide opportunities to			
		develop commercialisation plans and future career			
		pathways.			
Defence SA	The Centre of Excellence in	The Centre of Excellence in Plants for Space aims to create	16/06/2023	30/06/2030	600,000
	Plants for Space	on-demand, zero-waste, high-efficiency plants and plant			
		products to address grand challenges in sustainability for			
		Space and on Earth. Projects will support establishing global			
		research excellence in space and agriculture, to provide			
		breakthroughs in the emergent field of plant processing,			
		sustainability, and food production; and to develop			
		nutritious food, on-demand supply of materials, and			
		medicines for the next generation of space explorers.			



חח	Org Name	Project Title	Project Description	Funding Start Date	Funding End Date	Grant Funding
Research a	MTPC Biomanufacturing Plus	Industry Doctoral Training Pilots (IDTC) - MTPC Biomanufacturing Plus	The Industry Doctoral Training Centre (IDTC) Biomanufacturing PhD Plus Program is a series of 24 sessions augmenting the learning of doctoral students in the IDTC Pilot program. The sessions provide insights into the biomanufacturing industry, develop valuable technical skills, and provide opportunities to develop commercialisation plans and future career pathways.	19/06/2023	31/03/2027	100,000
STREAM	South Australian Environment Protection Authority	Cooperative Research Centre for Solving Antimicrobial Resistance in Agribusiness, Food and Environments	SAAFE CRC is bringing an industry-facing, multi-sector, One Health response to solving the antimicrobial resistance challenges that are posing a growing threat. The CRC will address critical issues for the food and agribusiness industries by improving monitoring of and developing solutions for antimicrobial resistance, used both for human health and food production. SAAFE CRC will facilitate best practice antimicrobial resistance stewardship, in turn helping Australia expand and diversify export markets, strengthening biosecurity and protecting human health.	20/06/2023	30/06/2032	600,000
STRE	Department for Environment and Water	ONE Basin Cooperative Research Centre	The ONE Basin CRC is a focused collaboration developing policy, technical and financial solutions to support and reduce exposure to climate, water, and environmental threats in the Murray-Darling Basin. The CRC will grow the competitiveness and resilience of Australia's irrigation regions as a high value and sustainable source of food and fibre for the world.	20/06/2023	30/06/2032	300,000
	University of Adelaide	Future Industry Making Fellows Scheme	The Future Industry Making Fellows Scheme covers the costs of securing globally recognised Fellows to the Australian Institute for Machine Learning and the Institute for Photonics and Advanced Sensing. Each Fellow will work closely with industry to build sovereign capability in critical technology areas.	20/06/2023	20/06/2023	450,000
	SA Museum	SA Museum (Inspiring SA No.3)	Inspiring SA works collaboratively with scientists, government agencies, citizen scientist, arts organisations, universities, and industry to provide South Australians with opportunities to connect with, be involved in and excited about science, technology, engineering, maths and medicine (STEMM) and to improve scientific literacy.	27/09/2023	29/02/2024	80,000
Government of South Australia	Medical Device Partnering Program	Medical Device Partnering Program (MDPP)	The Medical Device Partnering Program (MDPP) develops collaborations between researchers, industry, end-users and government to develop cutting edge medical devices. MDPP	25/01/2024	30/06/2026	900,000





Org Name	Project Title	Project Description	Funding Start Date	Funding End Date	Grant Funding
		supports innovative medical and assistive technologies with			, <u>0</u>
		an identified clinical need, sound technical solution, and			
		viable market opportunities and provides a mechanism to			
		develop proof of concept, prototyping, clinical evaluation			
		and commercialisation planning.			
Australian Institute for	AIML Industrial AI	The Industrial AI program will expand the core research	09/04/2024	30/11/2029	6,000,000
Machine Learning	, mile madstrar , a	capability and capacity of the Australian Institute for	03/01/2021	30, 11, 2023	0,000,000
(AIML)		Machine Learning, maintaining and strengthening South			
(/ tilviz)		Australia's leadership position in Industrial Al applications.			
SA Museum	SA Museum (Inspiring SA	Inspiring SA works collaboratively with scientists,	28/05/2024	31/08/2027	370,000
SA Museum	No.4)	government agencies, citizen scientist, arts organisations,	20/03/2024	31/00/2027	370,000
	140.4)	universities, and industry to provide South Australians with			
		opportunities to connect with, be involved in and excited			
		about science, technology, engineering, maths and medicine			
Commonwealth	Integration of DiAus	(STEMM) and to improve scientific literacy.	01/10/2024	31/01/2025	F00 000
	Integration of RiAus	The Royal Institution of Australia (RiAus) is a science	01/10/2024	31/01/2025	500,000
Scientific and	publication assets into	publishing and communications organisation providing			
Industrial Research	CSIRO Publishing	programs such as the Cosmos Magazine and RiAus			
Organisation (CSIRO)		Education. In 2023, RiAus's reached 22 million people			
		globally, 51% in Australia including 650,000 Australian school			
		students. The funding supports the transition and			
		integration of Royal Institution of Australia (RiAus)			
		publication assets into CSIRO Publishing.			
Australian Institute for	Centre for Responsible AI	The National Research Centre for Responsible AI combines	20/06/2024	30/11/2029	5,000,000
Machine Learning	Research (RAIR)	the expertise of AIML and CSIRO Data61 to focus on			
(AIML)		developing algorithms, guidelines, systems and case studies			
		needed to create AI that promotes human values and trust,			
		addressing fundamental responsible AI problems at			
		sufficient scale to have national and international impact.			
McLaren Vintners	Manufacturing Technology	McLaren Vintners seeks to implement Frigid, a real-time	5/06/2025	31/01/2026	50,000
	Adoption Program -	cloud-based temperature and fermentation control system,			
	Implementation of Real-	across 95 stainless steel wine storage tanks. This project will			
	Time Cloud-Based	enhance product quality, improve operational efficiency, and			
	Temperature and	reduce energy consumption, aligning with South Australia's			
	Fermentation Control	Advanced Manufacturing Strategy.			
	System for 95 Stainless Steel				
	Wine Storage Tanks				
Macro Group Australia	Manufacturing Technology	Refrigeration is crucial for storing and transporting wild	10/06/2025	31/01/2026	48,838
(MGA)	Adoption Program -	game between harvesting and processing, to ensure food		-	





Org Name	Project Title	Project Description	Funding Start Date	Funding End Date	Grant Funding
	Enhancing Manufacturing	safety and quality. The project integrates IoT for real-time			
	Efficiency: IoT in Cold Chain	temperature monitoring, optimizing electricity use, and			
	Logistics	predictive maintenance, enhancing efficiency and reducing			
		wastage in cold chain logistics.			
ATi Laboratories	Manufacturing Technology	The project will increase the speed of implant prosthetics	10/06/2025	31/01/2026	50,000
	Adoption Program - ATi Nex	manufacturing, improve the management of tissue			
	Gen Implant Prosthetics	shrinkage, reduce clinical time and complexity, and enhance			
	·	implant cleaning and durability though the use of Al-			
		enhanced design, additive-manufacturing, rapid-sintering			
		and acrylic processing.			
Foil Drive	Manufacturing Technology	Implementing new additive manufacturing technologies, the	11/06/2025	31/01/2026	18,298
	Adoption Program - Ultra-	project will onshore advanced hydrodynamic jet unit			
	high resolution	development and propulsion testing. This new equipment			
	hydrodynamic propellor and	emulates the output of expensive injection moulding tools			
	jet unit design and	accurately to produce larger scale produce working			
	prototyping	prototypes before investing in injection moulds.			
PakPot	Manufacturing Technology	PakPot will implement smart factory technology to deliver	11/06/2025	31/01/2026	50,000
	Adoption Program - Smart	Industry 4.0, IoT, and AI into its manufacturing operations to			
	data manufacturing 2025	enhance real-time production monitoring, streamline			
		workflow automation, and improve data-driven decision-			
		making. This will enable the continued development of			
		innovative packaging solutions for the fast-moving consumer			
		goods (FMCG) sector, boost productivity and reduce waste.			
MyModular	Manufacturing Technology	MyModular will utilise collaborative robots (cobots) and the	11/06/2025	31/05/2026	50,000
	Adoption Program -	company's in-house plastic injection moulding machine to			
	Automated Manufacturing	automate portions of the manufacturing of new electrical			
	of Electrical Connectors	connectors. These cobots will be able to ensure consistent			
		quality and deliver cost savings.			
Silver Fleece	Manufacturing Technology	Silver Fleece is integrating advanced manufacturing	12/06/2025	31/03/2026	50,000
	Adoption Program -	technologies to revolutionise textile production with			
	Advanced Manufacturing	Industry 4.0 solutions, implementing new 3D Knitting			
	and Industry 4.0 Integration	Machines and software. By using Al-driven design tools,			
		intelligent automation, and real-time data analytics, the			
		project aims to increase production speed, reduce lead			
		times, and minimise fabric waste.			
Gelista	Manufacturing Technology	By implementing Clean In Place (CIP) Automation, Gelista	12/06/2025	30/06/2025	50,000
	Adoption Program - Clean In	will reduce water and cleaning product use, meet new			
	Place (CIP) Automation	export requirements, and improve occupational health and			
		safety.			

STREAM



Org Name	Project Title	Project Description	Funding	Funding End	Grant
			Start Date	Date	Funding
Inovor Technologies	Manufacturing Technology	The development of an in-house Helmholtz cage will enable	23/06/2025	30/06/2026	50,000
	Adoption Program -	Inovor Technologies to evaluate and calibrate satellite			
	Helmholtz Cage	subsystems and components prior to launch, thereby			
		increasing the speed of new product development, and			
		improving productivity and competitiveness.			
Bickford's Australia	Manufacturing Technology	The AI-Driven Retail Optimisation Platform (BickBot) project	25/06/2025	31/01/2026	50,000
	Adoption Program - AI-	leverages AI to enhance sales operations, optimise			
	Driven Retail Optimisation	strategies, improve customer engagement, and boost			
	Platform (BickBot)	productivity. Expected outcomes include reduced call times,			
		increased sales frequency, enhanced cross-selling, improved			
		customer satisfaction, and increased manufacturing			
		productivity.			
MTPConnect (MTPC)	External Innovation and	The EITI works in partnership to bring together stakeholders	5/09/2025	30/06/2028	1,800,000
	Translation Intermediary	from across South Australia's health and medtech innovation			
	(EITI)	ecosystem, to provide opportunities to connect, network,			
		collaborate, partner, and leverage significant expertise and			
		infrastructure (including NCRIS facilities) and attract talent			
		and investment at local, national and international levels.			



Government of South Australia Department of

State Development

51	REAM
	2

Org Name	Project Title	Project Description	Funding Start Date	Funding End Date	Grant Funding
Presagen Holdings Pty Ltd T/A Life Whisperer	Development of an AI platform for image based medical diagnostics, and commercialisation of Life Whisperer, a product that uses AI to identify viable embryos for IVF.	Presagen is commercialising artificial intelligence for more accurately assessing medical imaging to improve IVF outcomes. The project will support regulatory approval, market entry and clinical studies for an embryo genetic assessment product.	8/06/2019	30/06/2020	1,500,000
QuantX Labs Pty Ltd (Cryoclock Pty Ltd)	Commercialisation of an ultra-stable signal source.	Cryoclock is commercialising innovative sapphire clock technology with superior timing precision for enhanced radar performance in defence and civilian markets. The project will develop the technology from a laboratory prototype to a robust commercial product that is deployable with identified defence customers	24/08/2019	30/06/2020	100,000
Neumann Space Pty Ltd	Electric propulsion system for cubesats	Neumann Space is developing a compact, efficient, and scalable in-space electric propulsion system for satellites. The project will help develop and test its propulsion system ready for launch.	2/09/2019	30/06/2022	850,000
MEQ Probe	Commercialisation of Next Generation Meat Eating Grading Device	MEQ is commercialising its technology using laser probes and machine learning to objectively measure the eating quality of red meat for global markets. The project will conduct pilot trials with lead customers to improve the accuracy of its machine learning models ready for market entry and first sales.	2/10/2019	30/04/2021	350,000
TCPinpoint Pty Ltd	Mobile Application Suite	TC Pinpoint are commercialising a project management software tool to save time and money for the global market for building retail tenancies. Th project will develop robust mobile applications, based on customer feedback, to accelerate market adoption.	15/10/2019	30/11/2021	100,000
Climate Change Technologies Pty Ltd	Commercialisation of CCT Energy Storage's Thermal Energy Device (TED), a ground- breaking alternative for industry to traditional battery storage.	CCT is commercialising an innovative thermal energy storage device using phase change materials as a better alternative to conventional batteries. The project will deploy and conduct a field trial with a potential customer, audited independently to demonstrate the technology benefits and to help planning for a manufacturing facility.	15/11/2019	31/01/2021	582,000
Safe Ag Systems Pty Ltd	Safe Ag Systems will build additional modules,	Safe Ag Systems provides a digital compliance and reporting solution for farmers to better manage workplace safety risks	1/12/2019	30/08/2020	500,000



51	REAM
	24

Org Name	Project Title	Project Description	Funding Start Date	Funding End Date	Grant Funding
	allowing them to accelerate & respond to market demand, scale commercial efforts & automate internal processes to service growth and expansion.	and requirements. The project will increase functionality and improve internal business processes for scaling.			
First Frontier Pty Ltd, (Frontier Microscopy)	MARVIN the robotic microscope	Frontier Microscopy are commercialising its automated optical technology for faster and more efficient analysis of airborne asbestos. The project will attempt to manufacture and trial prototype units in different settings with independent laboratories to improve manufacturability and reliability.	1/02/2020	31/03/2021	210,000
The Village Foundation	Innovative mentoring program to address perinatal wellbeing.	The company is developing an app with a perinatal mental wellbeing pilot program to improve productivity in the workplace for mothers returning to work. The project will complete web-based training modules and on-boarding materials and roll out the pilot to agreed participating companies with onsite training and development events.	3/06/2020	30/09/2022	50,000
Ping Services (Ping Monitor Device No. 1)	Ping Monitor V2.1	Ping Services is developing the Ping Monitor, a device that uses AI and acoustic monitoring to deliver accurate and cost-effective monitoring of wind turbine blades to help prevent catastrophic failure. The project will complete the design of a market ready version of the device- and manufacture 100 units for field testing with potential global customers.	7/06/2020	15/01/2021	100,000
Fusetec 3D Pty Ltd	Medical Training Device Collaborative Development	Fusetec is developing 3-D printed synthetic human anatomy medical training devices for more cost effective and repeatable training for complex or rare surgery. The project will develop a comprehensive digital library of segmented human anatomies for fully operable 3-D printed synthetic human anatomy medical training devices.	7/06/2020	30/11/2021	500,000
CareApp Group Pty Ltd	Rapid expansion of a smartphone app that connects aged care residents with their families and care providers.	CareApp has developed a smartphone app to connect aged care residents with their families and care providers to achieve better wellbeing for aged care residents. The project will help accelerate technical development and customer service to rapidly meet customer demand.	9/06/2020	30/06/2021	250,000
GPN Vaccines Pty Ltd	Clinical trials of a serotype- independent Streptococcus pneumoniae vaccine for the	GPN Vaccines is developing a lower cost vaccine against multiple strains of pneumococcal disease, which causes over 1 million deaths every year, particularly in the third world. The	28/06/2020	31/07/2023	1,000,000



Org Name	Project Title	Project Description	Funding Start Date	Funding End Date	Grant Funding
	prevention of pneumococcal disease.	project will aim to complete first-in-human Phase 1 clinical trial in Adelaide to assess the safety and effectiveness of the vaccine			
Teamgage	Conversion of architectural design to support distributed data across multiple regions and supporting international languages and formats.	Teamgage is a Software as a Service (SaaS) company which develops and sells an innovative digital platform for measuring employee engagement. The project will further develop their organisational culture survey software platform for expansion into international markets.	29/07/2020	30/09/2021	350,000
Grow 4 Pty Ltd T/A Platfarm	Platfarm	Platfarm provide a portable device based (mobile phone/tablet) tool to deliver easily accessed precision agriculture to farmers. The project will develop the Platfarm precision agriculture software to the level required to support a trial and rollout agreement secured with Kubota Tractors.	6/09/2020	30/09/2021	100,000
BiomeBank (Cost-Bry)	Rationally designed microbial therapy development for the treatment of inflammatory conditions of the gut.	BiomeBank are collecting genetically and metabolically characterised bacteria for microbial therapies aiming to treat Ulcerative Colitis, estimated to affect 4 million people worldwide. The project will create a biobank of 100 individual bacterial isolates and identify candidate organisms for a better Ulcerative Colitis therapy backed by research.	16/09/2020	31/07/2022	100,000
Workfacta TA Global BM Platform Pty Ltd	Fast Track Global Partner Scalability Readiness Project	Global BM Platform is commercialising its Workfacta software that equips management teams to develop and execute strategic plans. The project will support growth with a platform for distribution partners such as a leading university business school and accounting firms to onboard, manage, advise and support customers.	26/09/2020	31/12/2021	249,000
Carina Biotech Pty Ltd	Optimised clinical manufacture of chimeric antigen receptor (CAR) T cells.	Carina is developing a unique approach for CAR-T cell technology, which engineers a patient's own immune system, or T cells, to better attack and kill cancer cells. The project will develop a repeatable and stable CAR-T cell manufacturing process, at sufficient scale, to help gain regulatory approval for a Phase 1 human clinical trial to demonstrate safety of the CAR-T cell immunotherapy.	26/09/2020	31/10/2023	750,000
Makers Empire	Makers Empire: MakeShop	Makers Empire gives primary, elementary and middle school teachers the tools, skills and resources to confidently teach Design & Technology curricula. The Makers Empire MakeShop will provide the ability for children, schools, and parents to	5/01/2021	31/12/2021	292,188



Org Name

Project Title

Project Description

Org Warrie	Project ritle	Project Description	Start Date	End Date	Funding
		access high-quality metal 3D prints. Example prints: jewellery - earrings, cuff links, keyrings, heirlooms.			
OneBox Holdings Pty Ltd (Apxium)	Development of Apxium software to support commercial rollout	Apxium provides an integration platform and value-added services with demonstrated capability to expand the capability of existing practise management software for the accounting industry. The project will support a first in market integration and rollout of the APXIUM software with the top two practise management software vendors for the accounting industry	14/03/2021	21/03/2022	300,000
Bio-Optics Australia Pty Ltd	Development of Woven Optics Wool testing device to support field trials with potential customers	Most of the value of wool is due to the diameter of the fibre. The company is developing a cost-effective hand-held device to measure wool diameter in real-time, using specialised digital optics and proprietary algorithms, to enable wool growers to instantly determine wool value with a fast, accurate and portable tool. The project will progress hardware and software development to enable field trials.	16/03/2021	30/06/2022	100,000
Plasma Shield Pty Ltd	High-efficiency Air Bio- Decontamination Medical Device System	Plasma Shield have developed a patented, filter-less air purifier, designed to efficiently purify and decontaminate air with improved removal of viruses, bacteria, fungi, odours and elimination of particulate matter. The funded project will enable product enhancements, prepare for manufacturing, implement field trials with lead customers and provide independent and credible validation of the trial results.	8/04/2021	30/06/2022	550,000
TekCyte Pty Ltd	Market ready manufacture facility for nanocoating of medical devices	Tekcyte are developing highly efficient methods and cutting- edge polymers which can be applied to medical devices to improving patient outcomes. The project will set up an advanced facility for coating medical devices with patent pending polymers, supporting an initial customer agreement with a major US based medical device manufacturer	8/04/2021	15/11/2022	336,600
Tobruk Engineering Pty Ltd	Behn Client Transfer Solutions Pre- commercialisation Trials	Tobruk Engineering is developing an innovative "no-lift" assistive transfer system to help improve the mobility of people with severe muscular/skeletal issues, including people receiving care in their own home. Funding will complete the manufacture of updated prototypes and enable field trials for	10/05/2021	31/10/2022	165,000

independent evaluation of the mobility assistance system.





State Development

Funding

Funding

Grant

Org Name	Project Title	Project Description	Funding Start Date	Funding End Date	Grant Funding
Sherlok Loans	Sherlok AI - home loan repricing and instant refinancing platform	Automated tool to assist mortgage brokers in obtaining lower interest rates for their existing customers. The project will accelerate the development of the Sherlok platform developing capability which allows it to service an in-place sales pipeline.	24/08/2021	30/09/2022	260,000
Baseline Technologies Pty Ltd	Baseline	The company is commercialising its Pearler web application using AI to enable more efficient completion of lengthy cyber security questionnaires. A completed project will deliver a refined software application ready for market entry and first sales.	31/08/2021	30/09/2022	100,000
Three Peaks Medical Pty Ltd	Development, Validation and Commercialisation of an Expandable Sheath System for use in surgical procedures	Three Peaks Medical is addressing an unmet need for reduction in vascular complication rates during interventional procedures requiring large bore access to the vascular system. The project will support Three Peaks Medical to develop a vascular access sheath that allows large bore devices to be inserted into the body through a small-bore sheath, reducing complications during surgical procedures.	30/10/2021	29/02/2024	664,018
Aucentra Therapeutics Pty Ltd	Phase I Clinical Trial of a Novel Targeted Cancer Therapy	Aucentra Therapeutics is an Australian Biotech company developing targeted cancer therapeutics. Aucentra is undertaking Phase I human trials in South Australia of an oral targeted cancer therapeutic with the potential to treat a range of cancers, that are resistant to traditional therapies such as chemotherapy and address a global unmet need for advanced solid tumours such as glioblastomas.	31/10/2021	30/09/2023	700,000
Preserve Health Pty Ltd (Prepd Hydration)	PREPD Hydration - International Expansion to the USA	Completely different to any other sports drink, PREPD is a two-part hydration system which primes athletes for optimal fluid absorption using a special resistant starch in its patented formulations. The project will support International Expansion to the USA.	10/11/2021	31/05/2022	138,400
Embarr Pty Ltd	Business expansion through optimising the product and installation process	Embarr is commercialising university research with a sensor system to automatically detect bushfire threats and better control home sprinkler systems in response to the threat. Funding will be used for product design, for improving the installation process, for product testing, to develop packaging, and for developing an ecommerce capability to produce a scalable product for expanded market entry.	10/11/2021	30/09/2022	100,000



Org Name	Project Title	Project Description	Funding Start Date	Funding End Date	Grant Funding
Optima Mining Systems Pty Ltd	Commercial Scale Cutter Head System	Optima Mining Systems is developing an innovative approach to mining with lower environmental impact and lower costs. The project will build, test, and refine a unique cutter head system to understand rock breakage production rate and wear rates.	24/11/2021	30/06/2022	100,000
Splose Pty Ltd	Splose NDIS Practice Management Software (PMS)	Splose aims to be an all-in-one software solution to help NDIS Providers. The project focuses on key deliverables that NDIS Providers need such as automating service bookings and attach invoicing	4/12/2021	31/08/2022	100,000
Seonix Pty Ltd (StratifEYE Pty Ltd)	Novel clinical and genetic risk profiling system for glaucoma suspects.	Seonix is commercialising university research to deliver genetic risk profiling to support faster early treatment of eye disease. This project will fund key activities to launch the genetic risk score which will identify patients at highest risk of developing glaucoma, prioritising monitoring and vision saving treatment.	6/12/2021	30/06/2023	304,000
PrioriAnalytica Pty Ltd	Advanced Operational Analytics for Clean Energy & Logistics	PrioriAnalytica has developed applications that predict early- onset failures related to Solar/Battery Power Solutions. The project is to validate these solutions technically and commercially by field trials with potential industry clients.	18/12/2021	30/05/2022	100,000
Flux Robotics Pty Ltd (no. 1)	Commercialising AI Weed Control on South Australian Vegetable Farms	Flux is building an ecosystem of robotics products using machine learning to help farmers increase productivity by using less pesticide. The project will scale up the company's detect-and-spray system so it can operate with the speed and ruggedness required for first sales.	23/12/2021	31/10/2022	100,000
ConsultX Pty Ltd ('Consultmed')	Consultmed – Digital integration and interoperability	Consultmed is a digital referral and workflow automation platform that directly connects primary healthcare providers (e.g. GPs) with specialist clinics and hospitals networks. The project will enable its software to become interoperable with GP and hospital electronic medical record systems (EMRs) and SA Health's preferred secure message delivery system (HealthLink).	20/01/2022	31/12/2023	100,000
Ping Services Pty Ltd (Ping Monitor Device No. 2)	Development of continuous offshore wind turbine blade monitoring	Ping Services has developed the Ping Monitor, a device that uses AI and acoustic monitoring to deliver accurate and costeffective monitoring of wind turbine blades to help prevent catastrophic failure. This project will develop a continuous offshore wind turbine blade monitoring system to reduce the	17/02/2022	1/12/2022	270,700



Org Name	Project Title	Project Description	Funding Start Date	Funding End Date	Grant Funding
		high offshore blade maintenance costs including development for the corrosive offshore environment.			
Lumin Sports Technology Pty Ltd	Building the Machine (US Ready)	Lumin is a human performance software business that provides effective physical and mental performance tools. The project will refine the software platform, engage with the target market and assemble a team for an international expansion into the US across the sports and defence offering.	20/04/2022	30/09/2023	500,000
ICSION Medical Pty Ltd	Regulatory and commercial rollout of novel IVF-ICSI micropipettes.	ICSION uniquely manufacture medical devices (micropipettes) used in human assisted reproduction (IVF) techniques. The project is to rapidly source and secure customers of ICSION's micropipettes by: obtaining regulatory approvals in Europe, Australia and New Zealand; undertaking marketing activities to IVF clinics and to secure distributors.	9/05/2022	28/02/2023	100,000
Athena Irrigation Technology Pty Ltd	Business Development and Marketing Capability Creation	The company is developing an innovative agtech sensor for direct and low cost monitoring of vine water stress to improve yield and reduce irrigation costs. The project will implement trials for demonstration to customers and investors and prepare for market entry.	9/05/2022	30/06/2023	80,000
Forty2 Science Pty Ltd	The expansion of scalable climate-related products for high growth markets	Forty2 Science Pty Ltd is a technology-based start-up seeking to commercialise a climate risk assessment tool to support decision-making across a wide range of government and commercial clients. The intended project is to access additional expertise to enable its product to be delivered in scalable fashion to emerging market opportunities.	1/07/2022	30/03/2023	100,000
Kindship Pty Ltd	Launch and scale of the Kindship mobile app	Kindship is the first digital social networking app for parents raising children with disabilities. Built together with 200 early adopters, the Kindship app addresses the need for real-time and experience-informed practical and emotional support. The project will focus on the nationwide rollout of the app, accelerated user acquisition, and the co-design/development of features to drive future investment.	4/07/2022	30/04/2023	360,000
Athlete's Al Pty Ltd	Development of Al-based video analytics for cricketers at all levels	Athlete's AI is commercialising a real-time video analytics mobile app for sports, using AI. The project aims to support the continued development of AI-based video analytics software to help secure contracts with national cricket bodies.	9/09/2022	1/06/2023	29,447
Vimi Trading Pty Ltd	Scaling Vimi MVP to MMP	Vimi is an early-stage digital marketing business developing a scalable online product for streamlined videography. Funding	28/10/2022	30/09/2023	100,000



Org Name	Project Title	Project Description	Funding Start Date	Funding End Date	Grant Funding
		will help develop a scalable product version to a marketable product for market entry.			
Foildrive Pty Ltd	Prototyping and developing the world's first bolt-on electric EFoil System.	Foiling is the sport of riding a board which has a hydrofoil attached to the board instead of a fin. The Foil Drive product adds powered propulsion to an existing board set up. The project will develop the Version 2 product to expand the market into the broader prone foiling market.	20/02/2023	31/12/2023	100,000
Theatrix Holdings Group Pty Ltd	Theatrix	Theatrix aims to stream on-demand live music and theatre performances to homes. The project is designed to build on the initial prototype and develop licensing, marketing, final branding and to on-board content to enable potential trials with a distribution channel and customers.	2/03/2023	31/05/2024	100,000
MyGigsters Pty Ltd	A personal payroll solution for self-employed gig workers to access benefits	MyGigsters is an innovative community-driven financial services platform for gig economy workers that automatically divvies the income and contributes to benefits to help self-employed workers become financially secure. The project will support the development and launch of a unique automated platform to empower self-employed workers.	2/03/2023	15/09/2024	100,000
Addend Al Pty Ltd	Improving community health-care screening with artificial intelligence	Addend AI is developing an artificial intelligence platform to help clinicians detect and manage underdiagnosed and undertreated conditions with significant public health impact.	4/04/2023	31/03/2025	355,000
ValAi Pty Ltd	Project Greenhouse	ValAi is a climate and fintech company commercialising Greenhouse - an automated sustainability rating tool and customer platform that provides personalised home insights. ValAi will deploy the Greenhouse technology for real-world trials with key customers. and develop customer use-case examples, testimonials and case study materials critical for commercialisation.	5/06/2023	31/03/2024	98,726
VAWT-X Energy Pty Ltd	Verification of Advanced Vertical Axis Wind Turbine Technology Prototypes	VAWT-X Energy Pty Ltd is developing an innovative and more efficient blade design for Vertical Axis Wind Turbines (VAWT) to deliver the low cost and low environmental impact advantages of VAWT with the equivalent efficiency of Horizontal turbines that dominate the market. The project is to enable VAWT-X to prototype, independently test, and commercialise its wind turbine designs.	5/06/2023	31/05/2026	300,000
Maxm Skate Pty Ltd	MAXM Rehabilitation	MAXM has developed a digital healthcare solution and device to improve rehabilitation outcomes from knee surgery backed	14/08/2023	15/06/2024	100,000



Government of South Australia
Department of State Development

Org Name	Project Title	Project Description	Funding Start Date	Funding End Date	Grant Funding
		by research. The project will conduct a clinical trial in a public hospital setting.			
Global Movement Pty Ltd	Validating use of a Novel Shoulder Rehabilitation Device and Smart App	Global Movement is a medical device company that has developed a physical device to assist in rehabilitation after shoulder surgery. The product combines a tangible asset with technology applications to improve clinical outcomes and user experience. The project will develop fully functioning devices, and a basic and easy to use smartphone application, for clinical trials to show the device is safe to use in the early stages after shoulder surgery.	8/11/2023	1/10/2024	50,000
Frigid Solutions Pty Ltd	Establish Frigid with foundation clients to quantify energy savings	Frigid is a subscription-based temperature control system using IoT devices and cloud computing. The company will seek to conduct trials with 20 clients to quantify the positive impact the platform has on energy efficiency and cost savings.	19/12/2023	30/12/2024	93,333
Flux Robotics Pty Ltd (no. 2)	Accelerating Go-to-Market of High Precision Weeding Technology	Flux is building an ecosystem of robotics products using machine learning to help farmers increase productivity by using less pesticide. The aim of this project is to accelerate customer adoption by quantifying the Return-On-Investment of it's high precision weeding technology.	20/12/2023	31/08/2025	500,000
Sequential Pty Ltd	Sequential platform for financial institutions	Sequential is a fintech start up developing a SAAS platform for automation and optimisation of trust management for financial institutions. The project	9/02/2024	28/02/2025	100,000
Organ Transport Pty Ltd, trading as Vital Organ Technologies (VOT)	Organ Angel – improved donor organ transport	Organ Transport is developing a medical device for improved preservation and transport of transplant organs at optimised cost. The project will refine development, support validation trials and prepare for regulatory approval.	20/02/2024	30/09/2025	500,000
Migrova Pty Ltd	Migrova's Machine Learning (ML)-Powered Migration Assistance Platform	Migrova is developing a software platform to improve the transactions between validated migration agents and visa applicants including features such as secure document storage, milestone payments and capability for better matching with registered, qualified and domain-specific migration agents. The project will support Migrova to scale by automating the process of matching the needs of a migrant to a validated migration agent using Machine Learning.	10/05/2024	15/04/2025	100,000
Praxis Labs Pty Ltd	Product/Process validation activities to scale Praxis's Structural Solar	Praxis Labs has developed a unique process to fully encapsulate solar cells in an optically transparent and strong composite structure to enable "mass-less" solar power	24/05/2024	30/08/2025	100,000

Org Name	Project Title	Project Description	Funding Start Date	Funding End Date	Grant Funding
		generation from existing structural or traversable surfaces while minimising any need for additional cost, weight, or area. The project will transform the specialised manufacturing process to reduce cost, increase capacity and improve consistency.			
Corcillum Pty Ltd	CorIN platform for advanced heart artery analytics	Corcillum is commercialising innovative software to automatically conduct more accurate and much faster analysis of heart artery images using artificial intelligence. The project will deliver the first stage of a heart artery analytics platform and facilitate demonstration at a leading cardiac congress to put valuable information in the hands of clinicians and analysts who need it.	28/05/2024	31/12/2024	90,000
Adeletics Pty Ltd	AI/ML analytics to prevent pipe bursts and improve leakage reduction for water utilities	Adelitics is developing a SaaS platform using Machine Learning analytics to detect costly potential leaks and breaks in pipe networks for global water utility customers. The project will deploy the innovative analytics, with sensors for data collection, to leading Australian water utilities for trials to support commercial agreements.	28/05/2024	27/01/2025	80,000
Cabot Knee Balancer Pty Ltd	Disposable knee balancing device for use in TKR surgery	Cabot Knee Balancer is developing a disposable intra-articular knee ligament balancing device and cutting guide to enable a surgeon to accurately balance the knee through the full range of movement during Total Knee Replacement surgery. Funding will support development of the device, validation testing, and preparation for regulatory approval.	20/06/2024	31/08/2025	400,000
Smartfem Pty Ltd	Novel autologous graft for surgical intervention of pelvic organ prolapse	SmartFem is commercialising the 'VictOria Generation 1 kit', which produces an autologous graft to increase the success rate of standard native tissue repair in pelvic organ prolapse surgeries. The project includes obtaining regulatory approval, additional independent clinical evaluation and market entry activities.	8/07/2024	31/03/2027	500,000
Paladin Space Pty Ltd	Space Debris: Characterising and Capturing a Deadly Threat	Paladin Space is developing an innovative satellite payload with a reusable method for identifying, capturing and removing destructive space debris. The project will develop artificial intelligence to enable the capture of space debris and trial the system prototype in a lab demonstration.	06/09/2024	30/09/2025	100,000
Cropify	Export Market Validation	Cropify is solving a global pulses and grain supply chain challenge by utilising artificial intelligence and machine learning	18/09/2024	20/06/2025	60,000



0	rg Name	Project Title	Project Description	Funding Start Date	Funding End Date	Grant Funding
			to eliminate subjective visual testing from the classification process. The funded project will help validate its product offering in a new export market with the supply chain and potential customers.			
M	1iniprobes Pty Ltd	Bringing an Al-driven meat quality probe to commercial release	Miniprobes is commercialising unique fibre-optic imaging technology and artificial intelligence to deliver an innovative device for fast and objective measurement of red meat quality so that the global meat processing industry can better assess quality and achieve significant efficiency gains. The project will develop additional product differentiation, conduct trials with a lead customer, and complete industry accreditation ready for first sales.	9/10/2024	31/05/2026	500,000
S _F	piral Data Group Pty cd	Transient Detect: Using machine learning algorithms to help monitor infrastructure for water networks	Transient Detect uses machine learning algorithms to identify pressure transient events for water utility customers to reduce infrastructure fatigue, water loss, and network disruption. The project is to complete field trials of a newly developed device which detects and transmits pressure transient events using a proprietary algorithm deployed on-device.	8/11/2024	1/07/2025	66,000
0	uthire Pty Ltd	Expanding US market reach and obtaining SOC 2 certification	Outhire is an employer brand platform that leverages artificial intelligence to streamline the creation of targeted awareness campaigns and automate distribution across professional networks and social channels to attract quality potential employees. The project is to accelerate growth through US market entry activities and to undergo an audit process to meet industry standards for data protection and privacy.	1/11/2024	31/10/2025	93,394
С	oilRig Pty Ltd	Commercialisation of Coiled Tubing Drilling Rig for Geothermal	CoilRig is developing a coiled tubed drilling rig enabling geothermal well drillers a cheaper, faster, and safer way to drill for installation of a vertical borehole ground heat pump. The project aims to undertake testing and validation activities for the rig including a field trial with a lead customer, as well as execute strategic market entry activities in international markets.	12/12/2024	31/12/2026	450,000
Al	lyra Biotech Pty Ltd	Optimisation of an intrauterine device to reduce pelvic pain in women	Alyra Biotech is developing and commercialising an immune-modulating intrauterine device (IUD) to reduce pelvic pain in women. Alyra has undertaken preclinical research and successful first-in-human Phase 1 clinical trial. The project will	05/03/2025	31/03/2026	500,000



Org Name	Project Title	Project Description	Funding Start Date	Funding End Date	Grant Funding
		support optimisation of the intrauterine device for scaled up manufacturing and regulatory approval.			
DryFlow Magnetics Pty Ltd	An innovative dry magnetic separator for mineral processing	DryFlow Magnetics is developing an innovative dry magnetic separator for efficient and waterless separation of target minerals with relatively low energy and infrastructure requirements. The project will complete a digital model to scale the design of the existing prototype and enable accurate costing ahead of the planned scaled prototype.	23/05/2025	28/02/2026	100,000
Gyratory Roller Solutions Pty Ltd	Sustainable comminution technology for mining and construction industries	Gyratory Roller Solutions is commercialising a unique approach for energy intensive crushing and grinding processes with a more flexible solution that aims to enable lower overall energy use, reduced or no water use, lower operational cost, a smaller footprint and lower capital cost. The project will build a scaled up unit for field trials to demonstrate the technology at commercial sites.	23/06/2025	30/06/2027	297,625
OptiGrid Holdings Pty Ltd	Software for managing Battery Energy Storage Systems (BESS) to maximise battery returns for operators and enhance grid stability.	OptiGrid's software uses proprietary physics-informed, machine learning-based algorithms for electricity price forecasting to help grid-scale battery asset operators and owners optimise asset performance and increase energy arbitrage revenue opportunities, maximising battery economics and accelerating grid-scale renewable investment. The project supports the development and commercialisation of a fully scalable SaaS product for operating batteries and trading in electricity markets, adhering to regulations and technical constraints.	23/06/2025	28/02/2026	489,0008
Empathy Studios Pty Ltd	CareWindow Enhancements for Improved Accessibility and Person-Centered Care.	Empathy Studios is developing a simple to use videophone to help reduce social isolation and loneliness in older people including those in the later stages of cognitive impairment conditions such as dementia. The project will address recommendations for improvement in aged care identified by The Royal Commission into Aged Care Quality and Safety.	24/06/2025	15/03/2027	370,000
NeuMo Tech Pty Ltd	Reuromdulation device and software platform that down regulates the body's natural protective mechanism after injury or surgery.	NeuMo Tech Pty Ltd is developing a methodology and patent- pending medical device to improve rehabilitation outcomes following Total Knee Replacement surgery. The project supports product development in preparation for statistically significant randomised clinical trials.	4/07/2025	1/02/2026	100,000



Org Name	Project Title	Project Description	Funding Start Date	Funding End Date	Grant Funding
Blue Dwarf Space	Al-powered software platform to streamline regulatory compliance for space missions.	Blue Dwarf Space Pty Ltd is developing an Al-powered software platform to streamline regulatory compliance for space missions, reducing costs, timelines, and barriers for global space operators. The project will further develop features to automate regulatory and compliance workflows.	26/08/2025	31/10/2026	100,000
Roark Design Pty Ltd	Wheelchair-accessible electric trike.	Roark Design is developing an innovative mobility solution for users of wheelchairs that is designed to eliminate barriers to independent mobility including the need to transfer from a wheelchair to access the community or outdoors, while also providing capability for road travel or navigating varying terrain with stability and comfort. The project will support engineering design, prototype development and testing against regulatory requirements.	24/09/2025	31/01/2027	100,000





51	REAM
	3

Org Name	Project Title	Project Description	Funding Start Date	Funding End Date	Grant Funding
The Moonshine Lab Pty Ltd	SouthStart 2019	The Moonshine Lab will host the 2019 SouthStart Festival in South Australia to enable entrepreneurs, investors, innovators, technologists, students, aspiring start-up founders and the next generation of leaders to connect, share and celebrate the ground-breaking innovation taking place in Adelaide and abroad.	26/05/2019	30/04/2020	350,000
Media Resource Centre (Mercury CX Inc)	Screen Makers Conference 2019	Mercury CX will deliver the Screen Makers Conference each year over three years to foster the growth of entrepreneurs in the creative industries.	2/09/2019	31/12/2021	255,000
KIK Innovation Ltd	42 Adelaide	KIK Innovation will deliver the '42' curriculum to at least 150 students, which may include Artificial Intelligence, Machine Learning, Cyber Security and 3D Engineering, in collaboration with the Business Partners resulting in job opportunities for its students.	2/11/2019	30/06/2021	92,500
Multiple organisations	Scholarship Program	The Scholarship Program supported the development of essential entrepreneurial skills and mindsets needed to grow successful and sustainable innovative businesses in South Australia. Scholarships were offered to South Australian businesses to enable founders and key team members to participate in professional development and training courses in key areas of leadership, management, innovation, and resilience. Businesses could also apply to access training and development courses that helped them adapt to tough economic conditions caused by the COVID-19 pandemic. A total of 29 organisations were supported through this program.	12/1/2020 (First start date)	30/10/2023 (Last end date)	116,921 (Total grant funding)
Southern Angels Inc	Activate Angels – Southern Angels	Southern Angels will establish a strong and highly active local angel group that will raise awareness of angel investing, facilitate education in angel investing and improve the investor-readiness of startups.	10/06/2020	31/08/2023	175,000
Innovation Bay	Activate Angels – Innovation Bay	Innovation Bay will establish a strong and highly active local angel group that will raise awareness of angel investing, facilitate education in angel investing and improve the investor-readiness of startups.	18/08/2020	28/04/2023	190,000
Southstart Pty Ltd	Southstart Event 2021	Southstart will host the 2021 SouthStart Festival in South Australia to enable entrepreneurs, investors, innovators, technologists, students, aspiring start-up founders and	12/11/2020	31/07/2021	500,000

Org Name	Project Title	Project Description	Funding Start Date	Funding End Date	Grant Funding
		the next generation of leaders to connect, share and celebrate the ground-breaking innovation taking place in Adelaide and abroad.			
Business SA (The South Australian Business Chamber)	South Australian Young Entrepreneur Scheme (SAYES) 2020-21	The South Australian Business Chamber will deliver the SAYES 12-month mentoring and workshop program assisting young South Australians aged 18-35 years to develop the skills and confidence to start a new business or to grow an established business in any industry sector.	14/11/2020	31/12/2023	120,000
Adelaide Design Network	Adelaide Design Network Pilot	Adelaide Design Network will undertake ecosystem mapping, establish an integrated design service with scale and deliver trial projects that are currently inaccessible to the South Australian design ecosystem.	29/03/2021	31/12/2023	275,000
Innovation Bay	Venture DownUnder / Aurora Retreat	Innovation Bay will host the Aurora Summit in Adelaide for venture capital fund managers to learn about the local startup ecosystem during the SouthStart festival.	18/05/2021	31/05/2022	75,000
Guildhouse Inc	Guildhouse Kickstarter Support	Guildhouse will broker larger arts projects for big clients and connecting them with individual small arts entrepreneurs.	12/10/2021	30/11/2023	195,000
Southstart Pty Ltd	Southstart Event 2022	Southstart will host the 2022 SouthStart Festival in South Australia to enable entrepreneurs, investors, innovators, technologists, students, aspiring start-up founders and the next generation of leaders to connect, share and celebrate the ground-breaking innovation taking place in Adelaide and abroad.	15/10/2021	30/05/2022	350,000
RoboRoos	RoboRoos Student Robotics Club Relocation	RoboRoos will transition their operations into the Tonsley Innovation District.	17/12/2021	30/06/2022	20,000
Business SA (The South Australian Business Chamber)	South Australian Young Entrepreneur Scheme (SAYES) 2021-23	The South Australian Business Chamber will deliver the 2021-2023 South Australian Young Entrepreneur Scheme.	23/12/2021	1/12/2023	176,000
Southstart Pty Ltd	Southstart Event 2022- 23 to 2024-25	Southstart will host the annual 2023-2025 SouthStart Festivals in South Australia to enable entrepreneurs, investors, innovators, technologists, students, aspiring start-up founders and the next generation of leaders to connect, share and celebrate the ground-breaking innovation taking place in Adelaide and abroad.	16/02/2022	30/04/2025	1,630,000
University of South Australia	CreaTech Workshop 2021	University of South Australia will deliver the Creative Technologies (CreaTech) Workshop 2021.	1/03/2022	31/03/2022	7,500



Org Name	Project Title	Project Description	Funding Start Date	Funding End Date	Grant Funding
Paddl Co. Pty Ltd	Innovation Challenge in Fashion 2022	Paddl Co. will deliver the Innovation Challenge in Fashion in May 2022.	9/03/2022	30/05/2022	20,500
Financing of Return to Employment Pty Ltd	Financing of Return to Employment (FORTE) South Australia Pilot	Financing of Return to Employment will conduct a pilot that facilitates training and job creation, targeting young people and minority cohorts that are disconnected from the workforce.	15/04/2022	15/04/2026	3,000,000
Innovation Bay	Aurora Retreat 2022	Innovation Bay will host the Aurora Summit 2022 in Adelaide for venture capital fund managers to learn about the local startup ecosystem during the SouthStart festival.	9/05/2022	31/05/2023	50,000
Brandon BioCatalyst (MRCF)	Brandon BioCatalyst, 2022-23 to 2025-26	Brandon BioCatalyst will continue to support South Australian medical research and commercialisation for a further 4 years.	28/06/2022	31/07/2026	600,000
Rural industries R&D Corp (AgriFutures Australia)	EvokeAG 2023	Adelaide Convention Bureau will bid to host the EvokeAG 2023 conference in Adelaide.	24/10/2022	22/04/2023	55,000
Climate Salad Pty Ltd	South Australian Climate Tech Sector Activation, Roundtable and Showcase Events	Climate Salad will deliver the South Australian Climate Sector Roundtable, Activation and Showcase Events.	1/12/2022	30/06/2023	10,000
Southern Angels Inc	Activate Angels – Southern Angels (2023- 2025)	Southern Angels will continue to support a strong and highly active local angel group that will raise awareness of angel investing, facilitate education in angel investing and improve the investor-readiness of startups.	9/03/2023	30/08/2025	470,000
Tribe Global Ventures Pty Ltd	London Tech Week Mission 2023 (11-17 June 2023)	Tribe Global Ventures will deliver the Tribe Global Ventures London Tech Week 2023 Mission Program (TribeLTW 2023 Mission) for up to 10 South Australian startup companies.	3/04/2023	31/12/2023	69,900
Hubble SH Pty Ltd, Spiral Data Group Pty Ltd and the Government of Scotland	COP28 Global Scale-Up Program	Hubble SH Pty Ltd and Spiral Data Group Pty Ltd will showcase innovative climate products/ services at COP28 as part of COP28 Global Scale-Up Program. South Australian climate technology companies will be able to access the Scottish Government's pavilion at COP28 in the United Arab Emirates in order to showcase their innovative products and services to global audiences through the COP28 Global Scale-up Program.	1/11/2023	30/04/2024	13,054.42



Org Name	Project Title	Project Description	Funding Start	Funding End	Grant Funding
			Date	Date	
Tribe Global	Tribe Global Ventures	Tribe Global Ventures will deliver the Tribe Global	10/03/2024	31/01/2025	101,818.18
Ventures Pty Ltd	Mission Program 2024	Ventures Missions Program for the UK or US in 2024 for			
		up to 14 South Australian startup companies.			
Women in	Fearless Innovator	Women in Innovation South Australia in partnership with	2/05/2024	31/12/2026	120,000
Innovation SA	Program 2024	the Fearless Females Network will deliver the Fearless			
		Innovator Grants Program to provide grants to innovative			
		women-led South Australian businesses that have a high			
		potential to scale into national and international markets			
		with new products and services.			
Tribe Global	Tribe Global Ventures	Tribe Global Ventures will deliver the Global Expansion	23/05/2025	31/03/2028	360,000
Ventures Pty Ltd	Global Expansion	Missions Program for the UK and US. The Program will			
	Mission Program (2025-	support up to 50 startup companies and ecosystem			
	2027)	participants to join the missions in 2025, 2026 and 2027.			
SouthStart Pty Ltd	Southstart Event 2026-	SouthStart will host the annual 2026-2028 SouthStart	12/06/2025	30/03/2029	2,000,000
	2028.	Festivals in South Australia to enable entrepreneurs,			
		investors, innovators, technologists, students, aspiring			
		startup founders and the next generation of leaders to			
		connect, share and celebrate the ground-breaking			
		innovation taking place in Adelaide and abroad.			