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Org NameProject TitlePresagen Holdings Pty Ltd T/A Life WhispererDevelopment 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.		Project Description	Funding Start Date	Funding End Date	Grant Funding
		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	350,00
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

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	allowing them to accelerate	and requirements. The project will increase functionality and			
	& respond to market	improve internal business processes for scaling.			
	demand, scale commercial				
	efforts & automate internal				
	processes to service growth				
	and expansion.				
First Frontier Pty Ltd,	MARVIN the robotic	Frontier Microscopy are commercialising its automated optical	1/02/2020	31/03/2021	210,000
trading as Frontier	microscope	technology for faster and more efficient analysis of airborne			
Microscopy (FM)		asbestos. The project will attempt to manufacture and trial			
		prototype units in different settings with independent			
		laboratories to improve manufacturability and reliability.			
The Village Foundation	Innovative mentoring	The company is developing an app with a perinatal mental	3/06/2020	30/09/2022	50,000
	program to address	wellbeing pilot program to improve productivity in the			
	perinatal wellbeing.	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.			
Ping Services (Ping	Ping Monitor V2.1	Ping Services is developing the Ping Monitor, a device that	7/06/2020	15/01/2021	100,000
Monitor Device No. 1)	_	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.			
Fusetec 3D Pty Ltd	Medical Training Device	Fusetec is developing 3-D printed synthetic human anatomy	7/06/2020	30/11/2021	500,000
	Collaborative Development	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.			
CareApp Group Pty Ltd	Rapid expansion of a	CareApp has developed a smartphone app to connect aged	9/06/2020	30/06/2021	250,000
	smartphone app that	care residents with their families and care providers to			
	connects aged care	achieve better wellbeing for aged care residents. The project			
	residents with their families	will help accelerate technical development and customer			
	and care providers.	service to rapidly meet customer demand.			
GPN Vaccines Pty Ltd	Clinical trials of a serotype-	GPN Vaccines is developing a lower cost vaccine against	28/06/2020	31/07/2023	1,000,000
	independent Streptococcus	multiple strains of pneumococcal disease, which causes over 1			
	pneumoniae vaccine for the	million deaths every year, particularly in the third world. The			

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		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			
Researc	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
Inn	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
STREAM	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

Government of South Australia



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		access high-quality metal 3D prints. Example prints: jewellery - earrings, cuff links, keyrings, heirlooms.			
OneBox Holdings Pty Ltd Trading As 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	300,00
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	100,00
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	550,00
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	336,60
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 independent evaluation of the mobility assistance system.	10/05/2021	31/10/2022	165,00

Government of South Australia



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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 Baseline Pty Ltd		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	



Government of South Australia

Department of State Development



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Optima Mining Systems Pty Ltd			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 atch 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 (trading as '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 (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 cost- effective 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

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		high offshore blade maintenance costs including development for the corrosive offshore environment.			
Lumin Sports Technology Pty	Building the Machine (US Ltd 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		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	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	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

Government of South Australia

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		will help develop a scalable product version to a marketable product for market entry.			
Foildrive	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 AI 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. Val.Ai 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

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			by research. The project will conduct a clinical trial in a public hospital setting.			
Researd	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
STREAM	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

Government of South Australia



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		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



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