

INVESTMENT TITLE	INVESTMENT PARTNER	EXPENDITURE IN 2022-2023
2021 and 2022 NVT Regional Harvest Reports	SE Knights Consulting	\$52,037.52
2022 NVT Zone Harvest Reports	Coretext	\$70,475.00
A national approach to improving heat tolerance in wheat through more efficient carbon allocation	University of Sydney	\$66,593.50
A proof of concept for the proximal 3D sensing of plant available water capacity	The University of Queensland	\$94,692.00
Accelerated integration of physiology-based wheat traits within a commercial breeding programme	Australian Grain Technologies Pty Ltd	\$211,496.00
	Department of Primary Industries and Regional Development	\$98,021.00
Accelerating the development of chickpea with enhanced acid soil tolerance		
Accelerating the development of tools using satellite imagery and environmental data to identify optimum canola windrow timing	Department of Regional NSW	\$60,000.00
Accelerator Program - AgriStart	AgriStart Pty Ltd	\$90,000.00
Accelerator Program - AgTech and Logistics Hub	AgriFood Connect Limited	\$52,740.00
Accelerator Program - Cicada Innovations	Cicada Innovations	\$168,075.00
Accelerator Program: SparkLabs Cultiv8 (year 3)	Sparklabs Cultiv8 Pty Ltd	\$225,000.00
ACRCP Phase 5: Optimising genetic control of wheat rusts through development of RustHapSelect	CSIRO	\$230,706.00
ACRCP Phase 5: Optimising genetic control of wheat rusts through high value resistance gene combinations	University of Sydney	\$433,041.00
ACRCP Phase 5: Optimising genetic control of wheat rusts through high value resistance genes	CSIRO	\$218,379.00
ACRCP Phase 5: Optimising genetic control of wheat rusts through identification of gene editing targets for broad spectrum wheat rust control	CSIRO	\$128,943.00
ACRCP Website: Optimising genetic control of wheat rusts through improved access to knowledge	Digital Garden	\$77,310.00
Action learning on crop response to acid subsoil stratification and amelioration benefits.	Charles Sturt University	\$94,668.50
Adapted barley germplasm with waterlogging tolerance for the Southern and Western regions	University of Tasmania	\$99,690.00
Advancing techniques for diagnosis of yellow canopy syndrome	Sugar Research Australia	\$57,000.00
AEGIC: Supply chain review	Australian Export Grains Innovation Centre Limited	\$50,000.00
Agri-Climate Outlooks	Agricultural Innovation Australia	\$1,559,862.00
Agricultural Innovation Australia Ltd	Agricultural Innovation Australia	\$500,000.00
Agronomic management of weeds, crop nutrition and farming practices in central west NSW to maximise crop profitability	Grain Orana Alliance Inc	\$329,000.00
Agronomic management of weeds, crop nutrition and farming practices in Northern NSW & Southern QLD to maximise crop profitability	Northern Grower Alliance Incorporated	\$1,091,800.00
Agronomic practices to maximise Peanut kernel quality and yield.	Queensland Department of Agriculture and Fisheries	\$120,105.72
AgVet R6#001-Maize - Fall Armyworm & Helicoverpa - Chlorantraniliprole	FMC Australasia Pty Ltd	\$50,000.00
AgVet R6#003 - Sorghum - Fall Armyworm & Helicoverpa - Chlorantraniliprole	FMC Australasia Pty Ltd	\$50,000.00
An economic analysis of Australia's main containerised grain supply chains	Australian Export Grains Innovation Centre Limited	\$88,000.00
An independent review of Endophytes for insect management in cereals	IP Active	\$64,000.00
Analytics for the Australian Grains Industry (AAGI) Strategic Partnership	The University of Adelaide	\$1,094,835.00
Analytics for the Australian Grains Industry (AAGI) Strategic Partnership	The University of Queensland	\$2,631,953.00
Analytics for the Australian Grains Industry (AAGI) Strategic Partnership	Curtin University	\$2,686,287.00
Applying current knowledge to inform grower decision making to mitigate the impact of frost, now and in the future	Grower Group Alliance	\$113,000.00
ARC Research Hub for Sustainable Crop Protection	The University of Queensland	\$150,000.00
Area Wide Management for cropping systems weeds, investigating the weed management, social and economic opportunity		
Assessment of on-farm performance and impact of technology adoption	CSIRO	\$366,999.67
Assessment of organic phosphorus sources	CSIRO	\$330,000.00
Australian Agricultural and Grazing Industries Survey (AAGIS) and Grains Reports: 2020-21 and 2022-23 ABARES	The University of Queensland	\$50,000.00
Australian Cereal Rust Control Program - Continued monitoring of cereal rust pathogens in Australia 2022-2027	Department of Agriculture, Fisheries and Forestry	\$510,140.00
Australian Cereal Rust Control Program - Novel sources of stem rust resistance from uncultivated wild relatives of wheat	University of Sydney	\$472,865.66
Australian Cereal Rust Control Program (ACRCP) - CSIRO: Delivering genetic tools and knowledge required to breed wheat and barley with resistance to leaf rust, stripe rust and stem rust	The University of Adelaide	\$197,972.00
Australian Cereal Rust Control Program (ACRCP) - University of Sydney: Delivering genetic tools and knowledge required to breed wheat and barley with resistance to leaf rust, stripe rust and stem rust	CSIRO	\$500,293.00
Australian Cereal Rust Control Program -Wheat and barley breeding support	University of Sydney	\$743,802.79
	University of Sydney	\$87,449.40
Australian Export Grain Innovation Centre (AEGIC)	Australian Export Grains Innovation Centre Limited	\$3,000,000.00
Australian Fungicide Resistance Extension Network (AFREN 2)	Curtin University	\$500,000.00
	Department of Energy, Environment and Climate Action (DEECA)	\$800,000.00
Australian Grains Genebank Strategic Partnership 2022-2027	University of Western Australia	\$1,281,602.00
Australian Herbicide Resistance Initiative - Phase 6	Kalyx Australia Pty Ltd	\$127,500.00
Barley Agronomic Strategies For The Geraldton Port Zone	Birchip Cropping Group	\$463,732.20
BCG - Geared for Growth	Elders Rural Services Australia Ltd	\$120,000.00
Beans nutrition omissions trial	CSIRO	\$281,281.00
Behavioural Science - CSIRO		
Bench marking faba bean yield genetic gain	The University of Adelaide	\$50,000.00

Best practice liming demonstration to address subsoil acidity in North Eastern Victoria	Riverine Plains Inc	\$89,535.00
Better Sorghum through Gene Editing: larger grain with higher and more digestible protein (POC)	The University of Queensland	\$75,000.00
Better summer weed management decisions in southern and western Australia	CSIRO	\$104,000.00
Better understanding farming system and/or agronomic changes to maximise profitability of the long coleoptile trait in wheat - CQLD & SWQLD	Queensland Department of Agriculture and Fisheries	\$59,527.67
Boosting diagnostic capacity for plant production industries - Using Xanthomonas as a model genus for increasing bacterial diagnostic capacity	The New Zealand Institute for Plant & Food Research Limited	\$85,000.00
Boosting Diagnostics for Plant Production Industries	Northern Territory Department of Industry, Tourism and Trade	\$97,779.00
Boosting diagnostics for plant production industries	Department of Jobs, Precincts and Regions	\$377,068.00
Boosting diagnostics for plant production industries (extension component)	AusVeg Limited	\$68,250.00
Building and Maintaining the GRDC Data Catalogue	Elysium Digital Pty Ltd	\$197,914.14
Building diagnostic and high throughput surveillance capabilities for high priority pests - Developing pre- and post-entry high throughput surveillance and supporting insect and nematode diagnostic capabilities for national / high priority plant pests	SA Research and Development Institute	\$215,104.00
Building knowledge and capacity in growers/ advisers to diagnose sandy soil constraints to ensure successful amelioration of sands	Mallee Sustainable Farming Inc	\$80,000.00
Canola establishment in the low rainfall zones of the Western Region	Living Farm Pty Ltd	\$160,000.00
Capturing global diversity and international genetic gains of wheat and barley: CAIGE 2022-2026	University of Sydney	\$646,679.00
Carryover of nitrogen after crop failure - Western Region case studies	Laconik	\$112,148.00
Changing the Game - Resilience to Seasonal Variations & Drought through Ag Tech	University of Southern Queensland	\$1,050,000.00
Chickpea Breeding Australia 2020-2025	Department of Regional NSW	\$2,157,608.00
Closing the Economic Yield Gap for Grain Legumes in Western Australia	Grower Group Alliance	\$500,000.00
Common Seed Bulk-Up: 2020 - 2024	Various	\$585,206.19
Communication and extension of slug management in the Southern region	Michael A Nash	\$79,040.00
Communication and outreach of the insights from the grains sector GHG baseline and mitigation project	CSIRO	\$54,826.00
Consultancy for Mixed Farming Productivity and Abatement Program	CSIRO	\$162,576.00
Consultancy to explore options to improve the application of amendments for subsoil amelioration	The University of Queensland	\$61,978.00
Core classifications, operations and commodity councils' agreement	Grains Australia Limited	\$800,000.00
Corporate Initiative 22/23: Stakeholder Engagement	Sefton & Associates	\$113,040.00
CropPhen: Remote mapping of grain crop type and phenology	The University of Queensland	\$429,243.00
Crown rot resistance and tolerance evaluation for genetic improvement	Australian Grain Technologies Pty Ltd	\$369,456.00
CSIRO - Understanding constraints to crop profits on highly calcareous soil	CSIRO	\$230,000.00
CSP00203 - Increasing production on sandy soils in low and medium rainfall areas of the South	CSIRO	\$342,355.00
Cultural management for weed control and maintenance of crop yield	The University of Adelaide	\$90,930.00
CUR00023 - CCDM - Centre for Crop and Disease management	Curtin University	\$1,000,000.00
Current and potential costs of diseases and invertebrate pests in Australian grains	ACIL Allen Consulting Pty Ltd	\$216,530.90
DAS00148 Australian Pastures Genebank	SA Research and Development Institute	\$195,259.90
DAS00152 - IP Sub-Licence and Materials Supply Agreement - LMA	SA Research and Development Institute	\$50,000.00
Data Catalogue Harvesting Extension	Elysium Digital Pty Ltd	\$231,337.58
Data Partnerships Initiative	Department of Energy, Environment and Climate Action (DEECA)	\$120,000.00
Data Partnerships Initiative	Federation University of Australia (formerly University of Ballarat)	\$126,500.00
Data Partnerships Initiative	Murdoch University	\$82,500.00
Data Partnerships Initiative	Department of Regional NSW	\$85,000.00
Data Partnerships Initiative	Queensland Department of Agriculture and Fisheries	\$82,500.00
Data Partnerships Initiative	The University of Adelaide	\$82,500.00
Data Partnerships Initiative	The University of Adelaide	\$96,000.00
Data Partnerships Initiative	University of Sydney	\$82,500.00
Design, layout and printing for the 2023 NVT Crop Sowing Guides	Coretext	\$84,569.90
Determining the incidence of herbicide resistance in Australian grain cropping	Charles Sturt University	\$694,622.00
Determining the level of genetic variation for protein content in diverse pulse crops	Department of Energy, Environment and Climate Action (DEECA)	\$90,000.00
Developing a new high value noodle market for South Australian growers	The South Australian Grain Industry Fund	\$64,950.00
Developing genetic tools to facilitate breeder use and deployment of high value acid soils tolerant chickpea germplasm	Murdoch University	\$858,000.00
Developing strategies to mitigate and manage resistance to key herbicides	The University of Adelaide	\$520,887.00
Developing the Grains Industry RD&E Value Pool	Marsden Jacob Associates	\$75,000.00
Development and extension to close the economic yield gap and maximise farming systems benefits from grain legume production in New South Wales	Brill Ag	\$410,600.00
Development and extension to close the economic yield gap and maximise farming systems benefits from grain legume production in South Australia.	The University of Adelaide	\$632,450.00
Development and extension to close the economic yield gap and maximise farming systems benefits from grain legume production in Victoria	Department of Energy, Environment and Climate Action (DEECA)	\$579,493.56
Development and validation of soil amelioration and agronomic practices to realise the genetic potential of grain crops grown under a high yield potential, irrigated environment in the northern and southern regions.	Field Applied Research Australia Ltd	\$310,000.00
Development of methods to quantify root distribution, length and biomass using a machine learning approach based on X-ray tomography of intact field soil cores	University of South Australia	\$50,000.00
Digital Content Strategy	Icon Agency Canberra	\$66,000.00

Disease epidemiology, modelling and delivery of management decision support tools	Department of Primary Industries and Regional Development	\$900,000.00
Disease screening and diagnostics to identify fungal pathogens impacting safflower in southern Western Australia	Curtin University	\$140,317.00
Disease surveillance and related diagnostics for the Australian grains industry (NSW)	Department of Regional NSW	\$350,000.00
Disease surveillance and related diagnostics for the Australian grains industry (Western region)	Department of Primary Industries and Regional Development	\$150,290.00
Disease surveillance and related diagnostics for the Australian grains industry (within the Northern region)	Queensland Department of Agriculture and Fisheries	\$147,219.00
Disease surveillance and related diagnostics for the Australian grains industry (within the Southern region - South Australia)	The University of Adelaide	\$139,324.00
Disease surveillance and related diagnostics for the Australian grains industry (within the Southern region - Victoria)	Department of Energy, Environment and Climate Action (DEECA)	\$140,667.00
Drought Fund Drought: Resilient Soils and Landscapes Program -Building drought resilience by scaling out farming practices that will enhance the productive capacity of sandy soil landscapes.	Agricultural Innovation & Research Eyre Peninsula Inc	\$50,000.00
Durable resistance to Oat crown rust	CSIRO	\$280,000.00
Earth Observation (EO) analytics for site-specific disease management	Data Farming Pty Ltd	\$400,000.00
Earth Observation (EO) analytics for site-specific weed management	Data Farming Pty Ltd	\$400,000.00
Economics of Amelioration of Soil Sodicity	University of New England	\$510,000.00
Effective control of brome grass in the southern and western cropping zones	The University of Adelaide	\$101,157.00
Effective control of three corner jack (spiny emex) species in lentils in the mid and upper north of SA	The University of Adelaide	\$80,000.00
Effective fall armyworm pheromone blends for improved monitoring and population estimation in Australia (AS2100)	Horticulture Innovation Australia Limited	\$450,000.00
Enabling site-specific herbicide application in-crop via boom-sprays	Nufarm Australia Limited	\$176,300.00
Enhanced Grains Research Infrastructure Investment in NSW	University of Sydney	\$609,793.60
Enhancing frost tolerance and/or avoidance in wheat, barley and canola crops through in-season agronomic manipulation	Field Applied Research Australia Ltd	\$941,154.00
Enterprise choice and sequence strategies that drive sustainable and profitable southern Australian farming systems	The University of Adelaide	\$1,828,043.00
Epidemiology and management of Rhizoctonia in low and medium rainfall zones	Department of Primary Industries and Regional Development	\$636,220.88
Epidemiology of Septoria Triticum Blotch in the low and medium rainfall zones of the Southern region to inform IDM strategies.	Department of Energy, Environment and Climate Action (DEECA)	\$311,667.00
Epidemiology, economic thresholds and management of Ascochyta blight and Botrytis diseases in lentil and faba beans.	Department of Jobs, Precincts and Regions	\$250,000.00
Establish Australian economic management thresholds for fall armyworm in maize for (rainfed and irrigated) and sorghum.	Queensland Department of Agriculture and Fisheries	\$250,000.00
Expanding the capacity and capability of the OzBarley G2P Platform and accelerating its adoption	The University of Adelaide	\$60,000.00
Expansion of Soybean in high rainfall zones in Northern NSW	Department of Regional NSW	\$223,022.00
Expansion of Soybeans in high rainfall zones in Coastal QLD	Queensland Department of Agriculture and Fisheries	\$304,005.91
Facilitated action learning groups to support profitable irrigated farming systems in the northern and southern regions	Irrigated Cropping Council Inc	\$212,000.00
Fallow Management and the economic costs	Laconik	\$74,052.00
Farming Systems & Agronomic Changes For Integration of Long Coleoptile Wheat in the West Region	SLR (WA) PTY LTD	\$94,000.00
Farming Water - a technical manual to increase grower and adviser use of plant available water dynamics in agronomic decision making.	AgCommunicators Pty Ltd	\$191,643.00
Frost and Heat Management Analytics	CSIRO	\$2,365,020.00
Frost SENSE: An integrated modelling framework to rapidly map the extent of stem and reproductive frost damage in wheat and barley	CSIRO	\$200,096.00
Future Farm Phase 3: Technology transfer	CSIRO	\$250,000.00
Future options for the control of RLEM in Australian grain crops	CESAR Pty. Ltd	\$580,000.00
Future Peanut Breeding	Peanut Company of Australia	\$325,000.00
Geospatial analytics for variable rate application of pre-emergent herbicides	Syngenta Australia Pty Ltd	\$415,000.00
Geospatial analytics to predict the impact of residual herbicides on establishment and yield	Department of Regional NSW	\$238,325.00
Grain Receivals Data Services 2021/22 to 2022/23	Kynetec Australia Pty Ltd	\$175,206.00
Grains Research Analysis and Processing Facility Enhancement - Living Farm.	Living Farm Pty Ltd	\$67,535.25
GRDC Branded Publications 2022-2024	Coretext	\$236,228.00
GRDC Farm Business Update series	ORM Pty Ltd	\$984,413.00
GRDC Grains Research Updates Western Region	Grain Industry Association of Western Australia	\$951,412.00
GRDC Grower Network - Coordination and facilitation services for Southern NSW	Rural Management Strategies Pty Limited	\$211,217.50
GRDC Grower Network - Coordination and facilitation services for the Southern Region	AgCommunicators Pty Ltd	\$178,554.94
GRDC Grower Network - Coordination of Grower Forums in the Western Region	Rural Edge Australia	\$85,048.24
GRDC Grower Network - Final member meeting	KJ Heenan and JR Hill	\$141,514.15
GRDC Grower Network: Coordination and facilitation services for Central NSW	Grain Orana Alliance Inc	\$96,005.62
GRDC Membership of the Primary Industries Education Foundation of Australia	Primary Industries Education Foundation Australia	\$79,833.00
GRDC Research Update Series - Northern Region	INDEPENDENT CONSULTANTS AUSTRALIA NETWORK PTY. LIMITED(ICAN Pty Ltd)	\$826,385.00
GRDC Research Update Series - Southern Region	ORM Pty Ltd	\$752,136.00
GRDC Video and Podcast Investment	Anvil Media Pty Ltd	\$647,674.30
GRDC/ CRCNA Co-Funding Agreement	CRC For Developing Northern Australia Ltd	\$700,000.00
GroundCover suite - editorial content and hardcover publications	Coretext	\$1,760,105.70

Grower and advisor survey - pests and disease 2022	Down To Earth Research	\$107,800.00
Grower driven strategies to maintain constant ground cover in Central Queensland	Queensland Department of Agriculture and Fisheries	\$120,225.33
Growers as Innovators - Year 4	Farmers2Founders	\$420,000.00
Hands-on Precision Agriculture Training for Growers	SPAA - Society of Precision Agriculture Australia	\$68,636.37
Herbicide Innovation Partnership (HIP)- phase 2	Bayer CropScience AG	\$9,000,000.00
Hydrogen to Ammonia Research and Development Project	CSIRO	\$260,000.00
Hyper Yielding Crops	Field Applied Research Australia Ltd	\$2,767,468.00
Identifying immediate SE Asian aquaculture markets with best fit for Australian grain (ATMAC program 2022)	Grains Australia Limited	\$55,000.00
Identifying potassium responsive soils and best practice application of K in the MRZ and HRZ of the Southern Region	The University of Adelaide	\$107,300.00
Impact of root diseases on pulse crops in Northern and Southern regions	The University of Adelaide	\$457,934.00
Improved field phenotyping, validation and development of chilling tolerance in chickpea	Department of Primary Industries and Regional Development	\$112,104.00
Improved management of Rutherglen bug in the Northern Region	CSIRO	\$500,301.00
Improved surveillance and management options for mice in crops	CSIRO	\$386,065.00
Improving Australian malt barley flavour to address Chinese brewing requirements	The University of Adelaide	\$99,929.00
Improving canola heat tolerance - a coordinated multidisciplinary approach	University of Western Australia	\$510,285.00
Improving farming systems efficiency in southern NSW	CSIRO	\$1,193,888.00
Improving major gene and quantitative (minor) resistance to blackleg disease of canola	University of Western Australia	\$150,000.00
Improving production of grower retained open pollinated canola seed using agronomic management to increase establishment in the MRZ and LRZ of the GRDC Northern Region.	Department of Regional NSW	\$109,969.00
Improving The Adaptation And Profitability Of High Value Pulses (Chickpea And Lentil) Across Australian Agroecological Zones	University of Tasmania	\$500,000.00
Improving the yield stability of lentil under elevated temperatures	Department of Energy, Environment and Climate Action (DEECA)	\$537,743.12
Improving yield potential of lentils on acid soils in Australia	Department of Energy, Environment and Climate Action (DEECA)	\$401,963.01
Incorporation of organic soil ameliorants to boost productivity of sandy soils in the medium to high rainfall zones of the Wheatbelt of Western Australia.	CORRIGIN Farm Improvement Group	\$179,679.00
Increased domestic and export customer understanding of the technical fit and value of Australian feed and sprouted grains for livestock	Australian Export Grains Innovation Centre Limited	\$56,000.00
Increased grower profitability on soils with sodicity and transient salinity in the eastern grain belt of the Western Region.	Department of Primary Industries and Regional Development	\$265,703.00
Increasing canola yield potential on acidic soils	Department of Regional NSW	\$125,000.00
Increasing cereal yield potential through reduced floret abortion	The University of Adelaide	\$322,836.00
Increasing farming system profitability and longevity of benefits following soil amelioration	Department of Primary Industries and Regional Development	\$1,278,400.00
Increasing grower and advisor capacity and confidence in seasonal forecasting - Southern region and SNSW	Department of Energy, Environment and Climate Action (DEECA)	\$158,890.00
Increasing intrinsic heat tolerance of wheat through improved genetics in the source-sink relationship	Western Sydney University	\$237,362.00
Increasing profit from N, P and K fertiliser inputs into the evolving cropping sequences in the Western Region	Murdoch University	\$180,556.65
Increasing return on investment from canola seed through improved establishment - Program 1	CSIRO	\$300,000.00
Increasing the effectiveness of nitrogen fixation in pulse crops through development of improved rhizobial strains, inoculation and crop management practices	The University of Adelaide	\$162,791.50
Increasing the effectiveness of nitrogen fixation in pulses through improved rhizobial strains in the GRDC Northern region	Department of Regional NSW	\$200,000.00
Increasing the effectiveness of nitrogen fixation in pulses through improved rhizobial strains in the GRDC Western Region	Murdoch University	\$80,000.00
Increasing wheat yield and yield stability through improved heat tolerance during grain filling	University of Sydney	\$604,717.00
Independent review of the Grains Research and Farm Business Updates	Nine Creeks Consulting	\$133,690.00
Infrastructure Grant - 2023	Department of Primary Industries and Regional Development	\$266,000.00
Infrastructure grants - 2023	Edith Cowan University	\$50,205.00
Infrastructure grants - 2023	SA Research and Development Institute	\$51,180.00
Infrastructure grants - 2023	The Liebe Group Incorporated	\$59,612.80
Infrastructure grants - 2023	Riverine Plains Inc	\$115,686.90
Infrastructure grants - 2023	University of Western Australia	\$139,417.60
Infrastructure grants - 2023	Department of Primary Industries and Regional Development	\$144,000.00
Infrastructure grants - 2023	Field Applied Research Australia Ltd	\$150,000.00
Infrastructure grants - 2023	Central West Farming Systems	\$161,877.20
Infrastructure grants - 2023	SA Research and Development Institute	\$190,624.20
Infrastructure grants - 2023	Southern Farming Systems (SFS)	\$286,448.40
Infrastructure grants - 2023	Department of Energy, Environment and Climate Action (DEECA)	\$320,000.00
Infrastructure grants - 2023	Australian Export Grains Innovation Centre Limited	\$340,674.60
Infrastructure grants - 2023	Charles Sturt University	\$363,200.00
Infrastructure grants - 2023	The University of Melbourne	\$606,189.20
Infrastructure grants - 2023	The University of Adelaide	\$789,312.80
Infrastructure grants - 2023 - small plot equipment	Irrigated Cropping Council Inc	\$205,000.00
Infrastructure grants - 2023 Ag Grow Agronomy and Research	Ag Grow Agronomy Research Pty Ltd	\$146,540.80
Infrastructure grants - 2023 Hermitage Research Facility - Glasshouse 3 Enhancement	Queensland Department of Agriculture and Fisheries	\$211,686.00

Infrastructure grants - 2023 Improving research capacity and capability for the Central West of NSW	Grain Orana Alliance Inc	\$116,746.80
Infrastructure grants - 2023 Research Seeder for deep sowing SLR	SLR (WA) PTY LTD	\$83,849.50
Infrastructure grants - 2023 Research Station - Grains Research Capital Equipment	Department of Regional NSW	\$471,129.60
Infrastructure grants - 2023 Rezoning modification and enhancement to increase Biosecurity Containment Level 2 (BC2) capability and compliance of the CSIRO Biocontainment Facility	CSIRO	\$923,120.00
Infrastructure grants - 2023: Lab facility	Trengove Consulting Trust	\$80,304.80
Infrastructure Grants 2023 - Establishment of Grains Research Support Laboratory at Temora Agricultural Innovation Centre	FarmLink Research Limited	\$90,087.20
Infrastructure grants- Equipment to Drive Grains Research & Development in the Great Southern Region of WA	Stirlings to Coast Farmers	\$64,600.80
Innovative crop weed control for northern region cropping systems	University of Sydney	\$64,042.00
Insecticide resistance in the green peach aphid: national surveillance, preparedness and implications for virus management	CESAR Pty. Ltd	\$500,000.00
Instructional Design Services	Elizabeth Anne Keating	\$90,750.00
Integrated management of Fusarium crown rot in the Northern and Southern Regions	Department of Regional NSW	\$364,634.00
Integrating long coleoptile wheat into Australian farming systems through an integrated understanding of genetics, management and environment.	CSIRO	\$2,010,216.00
International Field Pea Pan-Genome Initiative - Leveraging Global Resources and Tools for Field Pea Improvement	Department of Energy, Environment and Climate Action (DEECA)	\$156,795.00
International Rapeseed Congress 2023	Australian Oilseeds Federation Inc	\$72,500.00
Introducing a new major effect gene for crown rot resistance into Australian wheat	CSIRO	\$328,716.00
Introgression of improved root lesion resistance from wild Cicer into elite chickpea germplasm	University of Southern Queensland	\$109,267.00
Investigating late winter and early spring cereal cropping opportunities for grain growers following autumn waterlogging - South-Western Australia	Stirlings to Coast Farmers	\$250,000.00
Investigating the value of companion cropping systems of chickpea and cereals for improved crop and fallow water use efficiency.	Queensland Department of Agriculture and Fisheries	\$110,565.00
INVITA - A technology and analytics platform for improving variety selection	The University of Queensland	\$834,000.00
IPMforGrains, delivered by the National Pest Information Network	CESAR Pty. Ltd	\$424,840.00
IYM23: Sorghum and other millet crops for human food applications	Queensland Department of Agriculture and Fisheries	\$50,000.00
Know and Show Project - Discovery and Pre-build	Agricultural Innovation Australia	\$590,000.00
Large stubble loads and the impact of stripper/disc systems in the High Rainfall Zone of Southern Australia	Southern Farming Systems (SFS)	\$100,000.00
Lentil Productivity Improvements: Agronomic and Physiological	Department of Jobs, Precincts and Regions	\$241,751.00
Less Grains Australia Consolidation	Grains Australia Limited	\$3,847,000.00
Leveraging Existing International Germplasm to Deliver Improved Acid Soil Tolerance Chickpea for Australian Growers (GRDC/USA/Ethiopia Initiative)	UC Davis	\$500,000.00
Leveraging International Germplasm to Deliver Improved Chickpea Chilling Tolerance for Australian Growers	CSIRO	\$168,577.00
Licence and Support - NVT Online Website Support and Maintenance	Kobe Creations	\$62,782.50
LMA Project C - An improved model of Late Maturity alpha-Amylase (LMA) field risk in Australian wheat.	The University of Queensland	\$155,139.00
Locally relevant spring and/or summer sown cropping opportunities for grain growers following excessive winter waterlogging - South-Western Australia	Stirlings to Coast Farmers	\$80,000.00
Maintain the longevity of soils constraints investments and increase grower adoption through extension - western region	The Trustee for PLUSKE FAMILY TRUST	\$135,600.00
Management of Rosinweed and Star of Bethlehem in Victoria's Mallee and Wimmera	Birchip Cropping Group	\$60,000.00
Management of spot form of net blotch in the low rainfall zones of Western Australia	Department of Primary Industries and Regional Development	\$175,000.00
Managing multiple and variable soil constraints to optimise soil amelioration in southern Australia	Department of Energy, Environment and Climate Action (DEECA)	\$251,224.00
Managing sclerotinia in oilseed and pulse crops in Northern and Southern farming systems	Department of Regional NSW	\$751,571.00
Managing soils post-amelioration in the Upper South East SA	Mackillop Farm Management Group	\$116,829.00
Manipulation of stomata to increase yield potential in wheat (IWYP collaboration)	The University of Adelaide	\$50,000.00
Mapping yield gap and yield variability in commercial pulse crops	University of Sydney	\$60,862.00
Market analysis to identify current and future opportunities for pulses	Grains Australia Limited	\$67,000.00
Market indices to identify future wheat and barley market opportunities (ATMAC program 2022)	Grains Australia Limited	\$125,000.00
Matching adapted pulse genotypes with soil and climate to maximise yield and profit, with manageable risk in Australian cropping systems.	CSIRO	\$1,916,804.00
Maximising The Uptake Of Phosphorus By Crops To Optimise Profit In Central And Southern NSW, Victoria And South Australia	Department of Regional NSW	\$712,138.00
Measuring the effects on wheat grain protein and dough characteristics following legumes	Charles Sturt University	\$60,000.00
More effective control of pest snails in Australian grain crops	The University of Adelaide	\$700,000.00
More profitable crops on highly calcareous soils by improving early vigour and overcoming soil constraints	CRC for High Performance Soils	\$250,000.00
Mouse pathogen profiling – the role of disease in regulating population dynamics	CSIRO	\$60,216.00
Multi-species DNA chip platform - A resource for pulse genetic improvement	Department of Energy, Environment and Climate Action (DEECA)	\$360,000.00
National Farm Financial & Quantitative Datasets	Farmanco Management Consultants Pty Ltd	\$223,500.00
National Field Pea Breeding Program	Department of Energy, Environment and Climate Action (DEECA)	\$542,700.00

National Grain Diagnostic & Surveillance Initiative (NGDSI)	Department of Energy, Environment and Climate Action (DEECA)	\$560,610.00
National Grain Farm Performance Monitoring - Understanding geographic and enterprise differences and the underlying profit drivers	Farmanco Management Consultants Pty Ltd	\$1,842,000.00
National Lentil Breeding Program	Department of Energy, Environment and Climate Action (DEECA)	\$4,740,000.00
National Milling Oats Breeding Program	InterGrain Pty Ltd	\$700,000.00
National Mungbean Improvement Program 2022-2026	Queensland Department of Agriculture and Fisheries	\$674,691.00
National Phenology Initiative	The University of Melbourne	\$239,706.50
National resistance monitoring and management of stored grain pests	Queensland Department of Agriculture and Fisheries	\$750,000.00
National Variety Trials Program	Various	\$6,938,667.92
National Vetch Breeding Program	The University of Adelaide	\$470,000.00
Nematode diagnostics across industries through capability succession, enhancement of collections and protocol development	CSIRO	\$66,000.00
Next Generation Machine Learning models for 3D soil-mapping applications	University of Sydney	\$456,625.00
NGN - Demonstration of summer fallow weed management strategies to reduce input costs in soils of the Narromine region	Grain Orana Alliance Inc	\$75,600.00
NGN - Growing summer active legumes for winter nitrogen in the HFZ	Stirlings to Coast Farmers	\$75,470.00
NGN - Impact of stripper front and straw length on harvest efficiency, summer weed control, soil moisture retention and pest populations in the Upper Eyre Peninsula	The University of Adelaide	\$55,000.00
NGN - Management strategies for wheat powdery mildew in southern NSW - Validation and extension	Field Applied Research Australia Ltd	\$90,000.00
NGN - Maximising the profitability of fallow	Laconik	\$173,374.00
NGN - Measuring harvest losses in the Western Region - 2022/23 season	Grower Group Alliance	\$218,946.00
NGN - Risk and rewards of very early sown canola	The Liebe Group Incorporated	\$50,000.00
NGN - Seasonal management of disease complexes in a variable climate for the Southern Vic Mallee	Birchip Cropping Group	\$70,000.00
NGN - Spray workshops to optimise application and reduce drift in the Mid-North of SA	Hart Field-Site Group	\$75,000.00
NGN - Tackling compaction, hard-setting and non-wetting on sandy soils on the upper Yorke Peninsula	Trengove Consulting Trust	\$50,000.00
NGN - Understanding the nitrogen contribution of chickpea in Queensland using the natural abundance technique	Queensland Department of Agriculture and Fisheries	\$80,000.00
NGN - Updating acidification rates, lime recommendations and extension aids to overcome soil acidity constraints to crop production in the southern region	The University of Adelaide	\$533,000.00
NGN - Validation and extension of management strategies for wheat powdery mildew	Trengove Consulting Trust	\$145,000.00
NGN - Vetch agronomy for the lower Vic Mallee	Birchip Cropping Group	\$60,000.00
NGN Barley management options to close the yield gap and reduce pre-harvest losses	Field Applied Research Australia Ltd	\$90,000.00
NGN Comparing barley yield gap and pre-harvest losses under water limiting and non-water limiting conditions	Field Applied Research Australia Ltd	\$80,000.00
NGN Comparison of nitrogen based demand and banking strategies to aid N decision making in SE NSW	FarmLink Research Limited INDEPENDENT CONSULTANTS AUSTRALIA NETWORK PTY. LIMITED(ICAN Pty Ltd)	\$100,000.00
NGN GRDC Northern Region Industry Spray Day Initiative		\$96,425.00
NGN Improving and understanding the interaction between Water Use Efficiency and Nitrogen Use Efficiency in Canola	Department of Regional NSW	\$138,500.00
NGN Improving Powdery Mildew Management in Mungbean	University of Southern Queensland	\$90,000.00
NGN Lime response on acid, low rainfall, sandy soils of southwestern NSW	Ag Grow Agronomy Research Pty Ltd	\$100,000.00
NGN Maximising the benefit of early sowing barley and wheat cultivars in low rainfall & high temperature environments.	Field Applied Research Australia Ltd	\$75,000.00
NGN Optimising soil amelioration costs in typical Mallee soils	Mallee Sustainable Farming Inc	\$87,000.00
NGN Tactics to minimise frost damage on the Eyre Peninsula	Agricultural Innovation & Research Eyre Peninsula Inc	\$92,500.00
NGN Validating the use of plant growth regulators to manage excessive growth in barley in Northern Region warm growing environments.	AMPS Research	\$104,000.00
NGN Validation of organic fertiliser sources for crop nutrition in NE Victoria	Riverine Plains Inc	\$67,000.00
NGN: Guidance for spreading mouse bait to improve efficacy and maintain bait integrity	The Trustee for BM & VL White Family Trust	\$60,000.00
NGN: Increasing capacity and capability for mouse surveillance and management in the Western Australian grains industry	Farmanco Management Consultants Pty Ltd	\$123,600.00
NGN: Investigation of seeding system soil throw and pre-emergent options to control blue lupin establishment and growth in narrow-leaf lupin	Kalyx Australia Pty Ltd	\$75,000.00
NGN-Lentil check discussion groups to maximise profitability of lentil production in the Upper Eyre Peninsula	The University of Adelaide	\$80,000.00
Northern Australia Agronomy	Northern Australia Crop Research Alliance PTY LTD	\$227,000.00
Northern Farming Systems - Integrating research solutions for improving profitability in summer dominated rainfall systems	Queensland Department of Agriculture and Fisheries	\$1,590,342.00
Novel HTP phenomics tech to assess yield components in canola: Feasibility study	PhenoKey	\$125,000.00
Novel suppression and resistance management of invertebrate pests	The University of Melbourne	\$1,784,997.00
NRMI Analytics & Modelling - CSIRO	CSIRO	\$508,715.00
NRMI Coordination & Science Leadership - CSIRO	CSIRO	\$384,887.00
NRMI Nitrogen Project	Agricultural Innovation & Research Eyre Peninsula Inc	\$194,917.00
NRMI Nitrogen Project	Birchip Cropping Group	\$451,363.00
NRMI Nitrogen Project	Charles Sturt University	\$395,633.00
NRMI Nitrogen Project	Grower Group Alliance	\$1,006,993.00

NRMI Nitrogen Project	Hart Field Site Group Inc	\$230,515.00
NRMI Nitrogen Project	Queensland Department of Agriculture and Fisheries	\$307,974.00
NRMI Sowing Decision Project	Grower Group Alliance	\$203,503.00
NSW - National Grains Diagnostic & Surveillance Initiative (NGDSI)	Department of Regional NSW	\$129,239.00
NSW Grains Biosecurity and Molecular Biology Uplift	Department of Regional NSW	\$1,100,000.00
NVT Pathology Services Agreements	Various	\$2,652,746.08
NVT Research Platform Development and Support Storyboard	Storyboard Multimedia Australia Pty Ltd	\$815,969.21
NVT-SAGI Services Agreement	University of Wollongong	\$180,000.00
Oat Quality - Program 1: Accelerating the development of an accurate and cost effective high-throughput measurement method for key oat quality characteristics.	InterGrain Pty Ltd	\$150,000.00
On-farm grain storage - development and extension to support best practice management	Primary Business	\$724,125.00
On-farm operations optimisation	Verge Technologies Australia Pty Ltd	\$600,000.00
Online Farm Trials database and website	Federation University of Australia (formerly University of Ballarat)	\$435,000.00
Operations Funding of Grains Australia and its industry good activities and services associated with its objects	Grains Australia Limited	\$2,000,000.00
Optimisation and validation of rapid screening method to quantify anti-nutritional factors (vicine and convicine) for faba beans	Department of Jobs, Precincts and Regions	\$50,585.00
Optimising Canola Production in Diverse Australian Growing Environments	CSIRO	\$250,000.00
Optimising farm scale returns from irrigated grains: maximising dollar return per megalitre of water	University of Tasmania	\$86,372.00
Optimising genetic control of oat phenology for Australia	CSIRO	\$175,918.00
Optimising high rainfall zone cropping for profit in the Western Region	Department of Primary Industries and Regional Development	\$535,298.00
Optimising mungbean yield in the northern region - Mungbean Agronomy	Queensland Department of Agriculture and Fisheries	\$61,890.00
Optimising sorghum yield through agronomic management	The University of Queensland	\$650,000.00
Options to increase soil organic carbon in grain production systems	CSIRO	\$430,000.00
Overcoming constraints to the profitability of cropping systems on ironstone gravel soils within the Southern cropping region of Australia. - Phase 2	Murdoch University	\$250,000.00
Pathways to deliver "Clean, Healthy, Ethical, Sustainable and Safe" grain-food. Pathways to Registration Minor Use (2022 to 2025)	Australian Export Grains Innovation Centre Limited	\$246,880.00
Phosphorus Response Curves for Pulses in the Esperance and Albany Port Zones	AKC Consulting Pty Ltd	\$151,602.00
Pilot project to deliver informative, timely podcasts to growers that are seasonally relevant	Kalyx Australia Pty Ltd	\$55,000.00
Pilot study of grain delivery receival sampling for accuracy and repeatability	Humans of Agriculture	\$71,000.00
Post-doctoral Fellowship - Enhancing Genomic Prediction for Sorghum to deal with genotype-by-environment interactions for yield	R Squared Consulting	\$124,386.86
Post-Doctoral Fellowship: Exploiting the Potential of a Novel Fungal Biofertiliser	The University of Queensland	\$100,000.00
Post-doctoral Fellowship: Integrating yield optimisation in mungbean	University of Western Australia	\$160,499.33
Post-doctoral Fellowship: Understanding gene flow in mouse populations to improve management outcomes	La Trobe University	\$172,340.00
Precision ag analytics for frost and heat management	CSIRO	\$177,644.00
Precision fertiliser decisions in a tight economic climate	University of Sydney	\$209,973.00
Predicting nitrogen cycling and losses in Australian cropping systems - augmenting measurements to enhance modelling	SPAA - Society of Precision Agriculture Australia	\$160,000.00
Predicting wheat production and development in high yield potential environments	The University of Queensland	\$3,131,000.00
Preparedness for loss of access to significant herbicide use patterns or chemistry: implications and planning	Field Applied Research Australia Ltd	\$150,000.00
Preserving Australia's Rhizobial Collections to Benefit the Australian Grain Industry	University of Western Australia	\$308,798.00
Profitable vetch - agronomy, breeding and market development	Murdoch University	\$150,000.00
Program 1: Identification of novel sources of resistance to Septoria Leaf Blotch and understanding of evolution and virulence of the pathogen	The South Australian Grain Industry Fund	\$85,513.00
Program 1: Minimising the impact of major barley foliar pathogens on yield and profit: Development of international host differential sets.	The University of Adelaide	\$300,000.00
Program 1: Towards effective genetic and sustainable management of Ascochyta blight of chickpea - Ascochyta blight pathogen biology, population dynamics and epidemiology.	Department of Energy, Environment and Climate Action (DEECA)	\$247,000.00
Program 2 - Towards Effective Control of Blackleg of Canola: Coordinating international blackleg research and development	Griffith University	\$400,000.00
Program 2 - Towards effective genetic and sustainable management of Ascochyta blight of Chickpea	The University of Melbourne	\$170,000.00
Program 2: Minimising the impact of major barley foliar pathogens on yield and profit: Surveillance and monitoring of pathogen populations (SARDI)	International Centre for Agriculture Research in Dry Areas (ICARDA)	\$256,248.00
Program 3: Screening of diverse barley germplasm for rapid discovery and utilisation of novel disease resistance in barley novel using R-HapSelect: A haplotype-based toolkit.	The University of Adelaide	\$323,000.00
Program 3: Towards Effective Control of Blackleg of Canola: Identification of novel sources of blackleg resistance genes	The University of Queensland	\$285,000.00
Program 3: Towards effective genetic and sustainable management of Ascochyta blight of Chickpea - Identification and characterisation of novel sources of AB resistance in elite cultivars and wild relatives of chickpea	University of Western Australia	\$500,000.00
Program 4 - Towards Effective Control of Blackleg of Canola: Phenotyping for Adult Plant Resistance (APR - Quantitative Resistance) in canola	The University of Adelaide	\$460,768.00
	CSIRO	\$295,000.00

Program 4: Minimising the impact of major barley foliar pathogens on yield and profit: Screening of elite breeder material transitioning to a fee for service model.	Queensland Department of Agriculture and Fisheries	\$155,000.00
Program 4: Towards effective genetic and sustainable management of Ascochyta blight of Chickpea - Accurate, effective, cheaper and rapid high-throughput method for qualitative and quantitative evaluation for AB genetic resistance.	Department of Energy, Environment and Climate Action (DEECA)	\$245,000.00
Program 5 - Towards Effective Control of Blackleg of Canola : Canola infrastructure and FFS	Department of Energy, Environment and Climate Action (DEECA)	\$100,000.00
Program 5: IDM package for Ascochyta Blight in chickpeas	CSIRO	\$325,000.00
Program 5: Integrated management strategies for Net Form Net Blotch in low, medium, and high rainfall zones.	Queensland Department of Agriculture and Fisheries	\$180,000.00
Proof of concept assessment of wheat genetic modifications and their impact on yield potential	The University of Adelaide	\$87,480.00
Proof-of-concept validation of chickpea heat tolerance within ARC LSA Hub germplasm	University of Sydney	\$69,000.00
Provision of Grains Industry Data, Data Integration and Mapping Services 2021/22-2022-23	Kynetec Australia Pty Ltd	\$115,236.00
Pulse Breeding Australia: Faba Bean Breeding	The University of Adelaide	\$1,353,603.00
QDAF - National Grain Diagnostics & Surveillance Initiative (NGDSI)	Queensland Department of Agriculture and Fisheries	\$70,000.00
Quantifying fertiliser phosphorus use efficiency in Vertosols across the Northern Region	The University of Queensland	\$160,000.00
Quantifying nitrogen losses and the effect on crop productivity and greenhouse gas emissions from the application of lime and sulphate of ammonia fertiliser under Western Australian farming systems.	University of Western Australia	\$83,369.61
Quantifying the diversity and abundance of pest and beneficial invertebrates associated with harvest weed-seed controlled systems in southern Australia	The University of Adelaide	\$170,000.00
Quantifying the yield risk of planting CMV infected lentil seed in the Southern region.	Department of Energy, Environment and Climate Action (DEECA)	\$128,251.59
RD&E Funding Landscape Analysis	ACIL Allen Consulting Pty Ltd	\$180,394.00
Reducing lodging risk in sorghum to increase grower confidence and profitability	The University of Queensland	\$400,000.00
Reducing risks to canola establishment through an integrated understanding of genetics, management, and environment.	CSIRO	\$1,468,238.00
Re-engineering soils to improve the access of crop root systems to water and nutrients stored in the subsoil.	Department of Primary Industries and Regional Development	\$2,109,230.00
Regional demonstration of integrated weed tactics across farming systems	Cotton Research and Development Corporation	\$257,000.00
Regional Harvester Set-Up Workshops for the Economic Optimisation of Harvest Losses, Efficiency and Grain Quality	Primary Sales Australia Pty Ltd	\$380,459.72
Regional soil testing guidelines for the northern grains region	The University of Queensland	\$54,000.00
Regulation Framework for site-specific chemical application	Nufarm Australia Limited	\$50,000.00
Residue Field Studies - Clopyralid Herbicide Tolerant (CT) Field pea	Eurofins Agrosience Services Pty Ltd	\$72,203.50
Residue Field Studies - Clopyralid Herbicide Tolerant (CT) Lentil	Eurofins Agrosience Services Pty Ltd	\$74,431.00
Revegetation for enhanced biocontrol of pest conical snails	The South Australian Grain Industry Fund	\$60,363.50
SAGI National - Statistics for the Australian Grains Industry (SAGI) National Node	University of Wollongong	\$547,142.54
SAGI North - Statistics for the Australian Grains Industry (SAGI) Northern Node	Queensland Department of Agriculture and Fisheries	\$342,234.00
SAGI South - Statistics for the Australian Grains Industry (SAGI) Southern Node	The University of Adelaide	\$430,443.00
SAGI West - Statistics for the Australian Grains Industry (SAGI) Western Node	Curtin University	\$189,140.86
Scaling commercial technology for disease spore trapping	BioScout Pty Ltd	\$600,000.00
Sclerotinia management for narrow leaf lupin crops in Western Australian farming systems	Department of Primary Industries and Regional Development	\$544,736.00
Scoping study - crop establishment pests.	J.A. Lillecrapp	\$72,510.00
Soil Science Challenge: Engineering novel amendments for regenerating soil carbon without the greenhouse gas implications of nitrogen fertiliser	The University of New South Wales	\$150,000.00
Soil water modelling of stripper and draper header front stubbles to identify possible differences in water capture and storage for early sowing opportunities.	CSIRO	\$97,059.00
Soilborne Pathogens of Winter Cereals: Extension of Identification and Management Strategies	FarmLink Research Limited	\$276,950.00
SoilWaterNow: Soil water nowcasting for the grains industry	University of Sydney	\$335,322.00
Sorghum National Variety Trials 2021-2024	Various	\$221,126.45
Strategies for waterlogged crops in the High Rainfall Zone of the Southern Region	Southern Farming Systems (SFS)	\$119,600.00
Strategies to improve Super High Oleic Safflower (SHOS) production in central NSW	Department of Regional NSW	\$147,740.00
Stubble residue management for optimising canola establishment in the Wimmera	Department of Energy, Environment and Climate Action (DEECA)	\$110,000.00
Supporting RD&E Projects Agreement	Grains Australia Limited	\$800,000.00
Survey Of The Summer/Autumn Brassica Refuges For Diamondback Moth In The Western Region To Predict Early Season Risk Of Infestation	Department of Primary Industries and Regional Development	\$140,000.00
Synchrotron Postdoctoral Fellow no. 1: Soil - root interactions using intact field soil cores.	The University of Queensland	\$51,509.00
Synchrotron Postdoctoral Fellow no. 3: Soil - organic matter fractionation using intact soil cores	The University of Queensland	\$100,000.00
Synchrotron Postdoctoral Fellow no. 4: Plants - Novel foliar fertilisers and nutrition trait diversity of grains	Murdoch University	\$188,261.00
Synthesis of data to optimise yield potential of barley in Australian farming systems	Charles Sturt University	\$350,764.00
Technical development of autonomous non-chemical weed control technologies for Australian broadacre cropping	Advanced Agricultural Systems Pty Ltd T/A SwarmFarm	\$600,000.00



Technical report based on a market analysis recommending approaches for tillage and seeder machinery innovations	Colere Group Pty Ltd	\$225,000.00
The development of an accurate, high throughput, affordable and relevant screen for LMA risk for the Australian wheat industry	The University of Adelaide	\$269,336.00
The value and further evaluation of the mechanisms of weed interference of early vigour wheat genotypes	Charles Sturt University	\$61,000.00
The WA Stubble Story: Investigating alternative stubble systems for cropping systems in the Western Region	The Liebe Group Incorporated	\$151,000.00
Total to reported in Financial Statements		\$176,931,133.62
Towards Effective Control of Blackleg of Canola Program 1: Disease Epidemiology and Management	The University of Melbourne	\$400,000.00
Trial Management and Analytics Platform (TrialMAP) - Backend development	Aristotle Metadata	\$87,000.00
UA/SARDI - National Grains Diagnostic and Surveillance Initiative (NGDSI)		
National surveillance system for Karnal bunt	The University of Adelaide	\$54,885.00
Understanding mouse biology and ecology in zero- and no-till cropping systems to inform best practice crop production and mouse management practices	CSIRO	\$198,491.00
Understanding the amelioration processes of the subsoil application of amendments in the Southern Region	Department of Energy, Environment and Climate Action (DEECA)	\$330,650.00
Understanding the distribution, damage, and potential management options of the faba bean aphid ( <i>Megoura crassicauda</i> ) in Victoria and Southern NSW	CESAR Pty. Ltd	\$100,000.00
Understanding the Impacts of waterlogging on barley, canola and fababean	University of Tasmania	\$215,400.00
Unlocking Soil Potential (USP) Strategic Partnership Agreement	Department of Regional NSW	\$750,000.00
Unlocking yield potential of Durum in the South East of South Australia	Southern Australia Durum Growers Association Inc	\$75,085.00
Using data analysis to increase attainable canola yield across Australia	CSIRO	\$99,610.00
Utilising novel genetic diversity to increase Barley yields nationally	The University of Adelaide	\$223,100.00
Validation and extension of farming system sequences to maximize WUE in low rainfall sandy soils of South West NSW	Grain Orana Alliance Inc	\$64,375.00
Validation of commercially valuable summer chickpea germplasm within ARC LSA-Hub	University of Sydney	\$113,696.00
Virtual fencing for better crop integrated weed management	CSIRO	\$60,607.75
WAARC: Summer sown aerial seeded pasture legume development for Western Australia	Murdoch University	\$350,000.00
Weed control in high standing residue systems in the Northern Ag Region of WA	Crop Circle Consulting Pty Ltd	\$160,000.00
WeedOmics - next generation molecular diagnostic of herbicide resistance	The University of Melbourne	\$50,000.00
WeedSmart 2020-2023	University of Western Australia	\$400,000.00
Western Australian Farming Systems	Department of Primary Industries and Regional Development	\$1,380,000.00
Winter wheat agronomy for grain growers in the Western Region	Croppportunity Pty Ltd ATF The Window of Opportunity Trust	\$195,500.00