

Senate Order on entity contracts
1 January 2019- 31 December 2019

Contractor	Subject matter	Amount of consideration	Start date	Anticipated end date	Whether contract contains provisions requiring the parties to maintain confidentiality of any of its provisions (Y/N) Reasons		Whether contract contains other requirements of confidentiality (Y/N) Reasons	
					Y/N	Reasons	Y/N	Reasons
Nufarm Limited	Glyphosate use in barley, for pre-harvest desiccation and spray topping of weeds.	\$101,601.50	31/05/2019	30/06/2020	N		N	
SEPWA	Optimising timing and rate of Nitrogen application in waterlogging conditions in the Esperance Port Zone	\$104,577.00	28/02/2018	28/02/2021	N		N	
ISK Biosciences Oceania Pty Ltd	Agvet #051 Grant Agreement -Adzuki beans - Thrips- Priority Use-	\$104,797.00	1/07/2016	30/06/2021	N		N	
BASF AUSTRALIA LIMITED	Agvet #050 Grant Agreement -Maize/popcorn - Northern blight - Priority Use - BASF	\$104,797.00	15/06/2017	30/06/2021	N		N	
BASF AUSTRALIA LIMITED	Agvet #049 Grant Agreement -Chickpeas-Botrytis-Priority Use-	\$104,797.00	1/07/2016	30/06/2021	N		N	
New South Wales Department of Planning, Industry and Environment	Canola pre-breeding investment to continue some activities conducted under DAN00208	\$106,150.00	1/07/2017	30/06/2020	N		N	
Southern Dirt	Investment in WA-focused Linseed Agronomy	\$106,161.00	24/05/2019	31/05/2020	N		N	
AgCommunicators Pty Ltd	Discussion groups: managing drought conditions and planning for post drought recovery	\$106,524.00	30/03/2019	17/12/2019	N		N	
CORRIGIN Farm Improvement Group	Seeding systems to improve cereal crop establishment on heavy Capacity-building: SAGI North and National University of Rosario,	\$109,120.00	1/02/2018	1/05/2020	N		N	
Queensland Department of Agriculture and Fisheries	Argentina scholarships	\$110,000.00	20/05/2019	15/01/2020	N		N	
The University of Adelaide	Delivering value from soil moisture probes on Eyre Peninsula GRS - Protecting the Australian Pulse Industries from	\$110,000.00	25/11/2019	30/06/2020	N		N	
The University of Adelaide	Diamondback Moth infestations.	\$110,055.00	1/01/2018	1/11/2020	N		N	
Planfarm Pty Ltd	Halving the \$90m of canola harvest losses in Western Australia	\$114,400.00	1/03/2018	29/02/2020	N		N	
Rural Edge Australia	Farm Business Management Workshops for the Western Region	\$115,500.00	30/06/2018	30/12/2020	N		N	
AgriFutures Australia (RIRDC)	Joint-RDC Community Trust Program	\$115,500.00	17/06/2019	30/09/2021	N		N	
La Trobe University	GRS - Adaptation of fast winter wheat genotypes to the Mediterranean semi-arid cropping regions of southern Australia	\$116,528.50	26/02/2018	1/03/2021	N		N	
University of Southern Queensland	GRS - Common rust of maize	\$116,529.60	1/02/2018	1/02/2021	N		N	
University of Sydney	GRS - Optimising crop predicted and produced yield through an intuitive and cost effective decision support tool	\$117,298.50	1/07/2018	30/06/2021	N		N	
The University of Adelaide	GRS - Evolution and management of Group J resistance in annual ryegrass (Lolium rigidum)	\$117,299.60	1/01/2018	31/12/2020	N		N	
FMC Australasia Pty Ltd	Agvet R2#010 Grant Agreement -Oats x Grasses and broadleaf weeds - Priority Use	\$117,773.70	1/07/2017	30/06/2022	N		N	
The University of Melbourne	GRS - Hyperspectral remote sensing of wheat crops for rapid assessment of effective nutrient status and improved crop growth	\$117,800.10	1/03/2019	1/03/2022	N		N	
Australian National University	GRS - Extracellular vesicles from Zymoseptoria tritici: investigating the non-classical secretion of pathogenicity factors	\$117,800.10	1/03/2019	1/03/2022	N		N	
La Trobe University	GRS - Development of herbicide cocktails with a novel mode of action for circumventing resistance mechanisms.	\$117,800.10	1/03/2019	1/03/2022	N		N	
The University of Queensland	Valorisation of sorghum biomass into sustainable, high-performance nanomaterials	\$117,800.10	1/03/2019	1/03/2022	N		N	
University of Western Australia	GRS - The application of FTIR to predict dough making properties	\$117,800.10	1/03/2019	1/03/2022	N		N	
New South Wales Department of Planning, Industry and Environment	Managing Weeds in the GRDC Northern Grains Region - Development of technical content	\$121,078.10	1/10/2018	30/06/2021	N		N	
Farmanco Management Consultants Pty Ltd	Validation and demonstration of decision-making tools for managing blackleg in Canola in the Western Region	\$123,200.00	4/06/2019	1/03/2021	N		N	

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Cambridge Environmental Research Consultants Department of Primary Industries and Regional Development	Development of 'Nowcasting' ability for hazardous and non-hazardous atmospheric conditions for agricultural spraying	\$123,734.60	5/08/2019	30/06/2020	N
Bayer CropScience Pty Ltd Tarwonga Pty Ltd	2020 WA Variety Sowing Guide	\$125,400.00	28/11/2019	31/01/2020	N
	Agvet #048 Grant Agreement -Soybeans - Rust/Sclerotinia - Frost Risk Management Field Trials	\$126,797.00	15/06/2017	30/06/2021	N
	GRS Understanding Invasiveness of Wild Oat in - Wheat	\$127,518.79	1/07/2017	30/09/2019	N
The University of Queensland Neil Clark & Associates Pty Ltd AGRONOMO	Production under Drought and Heat Stress in Conservation	\$130,365.40	1/01/2018	30/09/2021	N
	Provision of Grains Industry Data, Data Integration and Mapping	\$130,680.00	20/07/2019	30/06/2020	N
	Support of the Australian Glyphosate Sustainability Working	\$132,000.00	30/06/2013	30/06/2019	N
The University of Queensland Facey Group Inc.	Understanding the value of Delta-T for ground spray application with VC, XC & UC	\$132,000.00	1/10/2019	30/06/2021	N
	Frost Risk Management Field Trials	\$132,918.50	1/07/2017	30/09/2019	N
University of the Sunshine Coast	GRS - The bioactivity and functionality of the molecular and microbial components of snail mucus	\$137,434.00	1/03/2019	31/08/2022	N
ADAMA Australia	Agvet #044 Grant Agreement -Adzuki beans/Mungbeans -Mites- Priority Use-Adama	\$137,797.00	1/07/2016	30/06/2021	N
Ravensthorpe Agricultural Initiative Network Inc Southern Dirt	Ripper Gauge - Demonstrating The Impact Of Deep Ripping	\$138,050.00	28/06/2019	31/03/2021	N
CanPrint Communications Pty Ltd	Non-wetting management options for growers in the Albany port	\$139,638.40	1/03/2019	1/05/2022	N
	Storage and distribution of GRDC hard copy publications	\$139,810.40	13/04/2019	1/10/2020	N
AGRONOMO	Early and Effective Summer Weed Control: A Workshop Series for the WA Grainbelt	\$140,250.00	1/11/2018	31/03/2020	N
University of South Australia Squiz Australia Pty Ltd	Construction of a subsoiler machine, trailer and integrated seeder kit to help deliver validation/demonstration trials on sandy soils	\$140,800.00	31/10/2019	15/01/2021	N
	GRDC website improvements, support and hosting	\$148,170.00	18/06/2019	28/06/2021	N
The University of Adelaide	GRS - Extent, distribution and management of herbicide resistant common sowthistle and prickly lettuce in lentils	\$148,899.30	1/01/2018	29/10/2021	N
University of Sydney	Post-Doctoral Fellowship: Photosynthetic acclimation to high temperature in wheat aligned with US00080	\$156,527.80	1/04/2019	26/03/2021	N
FarmLink Research Limited	Extension of best practice principles for identifying and managing soil limitations in southern and central NSW	\$159,436.20	1/09/2019	30/03/2021	N
NDF Ag Design	Stealth Plow: Mechanical control of hard to kill weeds with minimum soil disturbance.	\$159,500.00	21/06/2018	31/05/2020	N
Farmanco Management Consultants Pty Ltd The University of Queensland	Extent of RLN throughout the grain growing regions of WA and options to address	\$159,500.00	31/03/2019	30/04/2021	N
	Rooty: A root ideotype toolbox to support improved wheat yields	\$162,690.00	1/10/2018	30/12/2021	N
Northern Grower Alliance Incorporated Bayer CropScience Pty Ltd	Herbicide options for the management of emerging summer grass weeds in winter cereals	\$163,240.00	1/05/2019	31/03/2021	N
Foundation for Arable Research (FAR)	Agvet #046 Grant Agreement -Peanuts - Aphids/Mealybugs - Research and Extension programme at SA Crop Technology	\$164,197.00	15/06/2017	30/06/2021	N
AGRONOMO	Summer Weed Survey of Western Australian Cropping Districts	\$165,000.00	8/03/2019	30/06/2020	N
University of Western Australia	A simple and innovative test for real-time detection of resistance	\$165,220.00	1/11/2019	30/05/2021	N
	Managing early season canola establishment pests in New South	\$167,281.40	25/06/2018	1/05/2020	N
CESAR Pty. Ltd Ardrossi Pty Limited	Wales – Development of technical content	\$167,379.30	1/10/2018	30/09/2020	N
ISK Biosciences Oceania Pty Ltd	Levy Payer Register Pilot - May 2018	\$170,555.00	2/06/2018	24/12/2019	N
Pulse Australia Limited	Agvet #052 Grant Agreement- Canola - Aphids - Priority Use -ISK	\$170,797.00	15/06/2017	30/06/2021	N
The University of Adelaide	Pulse Chemical Stewardship Program	\$171,600.00	14/09/2018	30/06/2020	N
Department of Agriculture & Water Resources, The Collector of Public Monies	Traineeship in Applied Grain Research	\$172,209.40	15/06/2018	30/03/2020	N
Stirlings to Coast Farmers SEPWA	BAE00026 - Science and Innovation Awards for Young People in Agriculture°	\$174,999.98	1/07/2014	30/06/2020	N
Bio-Gene Technology Limited	Ripper Gauge Demonstration sites Albany port zone	\$176,000.00	28/02/2018	28/02/2021	N
INDEPENDENT CONSULTANTS AUSTRALIA NETWORK PTY. LIMITED(ICAN Pty Ltd)	Ripper Gauge Demonstration sites - Esperance Port Zone	\$176,000.00	28/02/2018	28/02/2021	N
	Commercial In Confidence: Development of FLAVOCIDE insect	\$176,000.00	15/11/2019	30/06/2021	N
	Facilitating adoption of integrated weed management strategies for Feathertop Rhodes grass in the Northern Region, Prg1.	\$180,400.00	1/12/2019	30/06/2022	N

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Southern Dirt	Summer Cropping Demonstrations in the Western Region	\$183,700.00	1/02/2018	28/02/2021	N
Mingenew-Irwin Group Inc	'Yardstick' Demonstrations for the Geraldton Port Zone, Western Surveys and associated diagnostics of the incidence and severity of diseases of cereals and pulses within the Northern Region	\$184,043.20	1/02/2018	29/02/2020	N
Queensland Department of Agriculture and Fisheries	CSIRO	\$184,810.63	1/07/2019	30/06/2021	N
	Scoping study - Summer cropping in the northern region	\$185,237.80	15/06/2018	15/10/2019	N
Bill Campbell Consulting Pty Ltd	Sprayer calibration / application workshops to increase spray efficiency and efficacy	\$191,224.00	31/10/2019	30/06/2022	N
David Matthews	DMA - AGT Nominee Director Agreement - David Matthews	\$198,488.91	21/09/2017	31/12/2020	N
Betzner Consulting Pty Ltd	Spray Drift Inversion Hazard System Program Coordination	\$200,812.34	26/10/2018	14/10/2020	N
The University of Adelaide	SAGI South Masters Scholarship Agreement	\$200,886.40	1/07/2017	30/06/2021	N
New South Wales Department of Planning, Industry and Environment	Services contract	\$201,465.41	1/09/2018	30/06/2021	N
Birchip Cropping Group	Frost Risk Management Field Trials	\$202,935.70	1/07/2017	30/09/2019	N
Dairy Australia	People in Agriculture	\$209,000.00	1/07/2015	1/03/2021	N
SEPWA	Summer Cropping Demonstrations in the Esperance Port Zone	\$210,650.00	15/02/2018	28/02/2021	N
Crop Consultants Australia Incorporated	Pulse Check- local extension and communication for profitable pulse production in North West NSW	\$214,357.00	1/08/2018	30/06/2020	N
Crop Consultants Australia Incorporated	Pulse Check - local extension and communication for profitable pulse production in North East NSW	\$214,357.00	3/09/2018	30/06/2020	N
Crop Consultants Australia Incorporated	Pulse Check – local extension and communication for profitable pulse production in Central QLD	\$214,357.00	3/09/2018	30/06/2020	N
CSIRO	Determining the effectiveness of zinc phosphide rodenticide bait in the presence of alternative food supply	\$214,801.04	2/04/2018	30/06/2020	N
Peter Thomas Graham	AGT Nominee Director Agreement - Peter Graham	\$214,871.65	1/07/2017	31/12/2021	N
AgVivo Pty Ltd	Compaction Mitigation options for growers in the Albany and Kwinana West port zones	\$214,984.00	8/02/2017	30/04/2021	N
Soy Australia Ltd	Pulse Check - local extension and communication for profitable pulse production in Coast & Tablelands	\$216,216.00	21/08/2018	30/06/2020	N
Kondinin Information Services	Machinery Investment Options in the Australian Cropping Regions	\$218,350.00	29/11/2019	31/12/2020	N
FarmLink Research Limited	Pulse Check – local extension and communication for profitable pulse production in South West NSW	\$218,994.60	25/09/2018	30/06/2020	N
FarmLink Research Limited	Pulse Check – local extension and communication for profitable pulse production in Central East NSW	\$219,032.00	25/09/2018	30/06/2020	N
FarmLink Research Limited	Pulse Check – local extension and communication for profitable pulse production in Central West NSW	\$219,417.00	25/09/2018	30/06/2020	N
FarmLink Research Limited	Pulse Check – local extension and communication for profitable pulse production in South East NSW	\$219,516.00	25/09/2018	30/06/2020	N
FarmLink Research Limited	Pulse Check – local extension and communication for profitable pulse production in Liverpool Plains	\$219,859.20	21/09/2018	30/06/2020	N
University of Western Australia	Soil Quality iBook	\$220,000.00	1/06/2018	30/05/2021	N
PulseAg Consulting	Pulse Check – local extension and communication for profitable pulse production in Eastern Downs QLD	\$220,000.00	3/09/2018	30/06/2020	N
PulseAg Consulting	Pulse Check – local extension and communication for profitable pulse production in Western Downs QLD	\$220,000.00	21/08/2018	30/06/2020	N
Department of Primary Industries and Regional Development	Survey of vertebrate and invertebrate pests and beneficials harbouring in harvest weed-seed control systems	\$220,242.00	1/04/2019	28/02/2021	N
FarmLink Research Limited	Managing early season canola pests in New South Wales - Establishment and coordination of grower/ advisor groups	\$227,700.00	1/10/2018	30/09/2020	N
Central West Farming Systems	Improving grower profits through longer season wheat crops	\$231,000.00	16/04/2018	28/02/2021	N
Rob DiMonte	Nominee Director Agreement	\$232,441.53	18/03/2017	31/12/2020	N
University of South Australia	Post-Doctoral Fellowship: Unravelling the relationships between soil mixing uniformity by spading and crop response	\$235,910.40	15/03/2019	30/05/2021	N
Agronomy Solutions Pty Ltd	In field assessment of selected soil properties and plant N contents using IR Spectroscopy	\$253,000.00	28/06/2018	5/06/2020	N
Murdoch University	Post-Doctoral Fellowship: Minimising the impact of high temperature at flowering on spikelet fertility aligned to Project	\$256,773.00	15/03/2019	30/06/2021	N

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Seedbed Media Pty Ltd	Boosting the capability and capacity of graduate agronomists – GRDC Northern Region	\$258,648.50	25/09/2019	30/06/2022	N
SEPWA	Optimising the profitability of high rainfall zone farming systems - survey, farmer-scale demonstration trials and field days	\$264,000.00	5/04/2019	15/03/2023	N
The University of Adelaide	New capability to survey pulse and cereal crops for root	\$264,660.00	1/07/2019	30/06/2020	N
Stirlings to Coast Farmers	Optimising profitability of high rainfall zone farming systems- survey, farmer-scale demonstration trials and field days	\$268,400.00	1/02/2019	31/03/2023	N
Stirlings to Coast Farmers	Demonstrations of Legume crops for reliable profitability in the Albany Port Zone	\$269,500.00	28/02/2018	28/02/2021	N
Southern Dirt	Using long season wheats for increases in profits and grazing	\$269,682.60	1/06/2019	30/04/2022	N
The University of Queensland	Validation of spray droplet movement under different surface air inversion conditions	\$270,600.00	26/02/2019	28/02/2020	N
Farmanco Management Consultants Pty Ltd	How does behaviour impact the technical choices that are made to grow better quality wheat	\$271,700.00	14/02/2020	30/04/2022	N
Birchip Cropping Group	Practical and applied workshops and communications to promote key messages and resources to maximise the effectiveness of spray applications in the southern region	\$271,726.40	1/03/2018	31/12/2019	N
Rural Directions Trust	Assessing the economic value of precision agricultural tools for grain farming businesses in the Southern Region	\$271,755.00	28/05/2018	31/05/2020	N
The University of Adelaide	Monitoring Diamondback Moth for forecasting and adaptive management of outbreak and insecticide resistance risk.	\$274,369.70	1/07/2018	30/06/2020	N
Meat & Livestock Australia Limited	Rural R&D for Profit-16-13-007 Forewarned is forearmed: managing the impacts of extreme climate events	\$275,000.00	5/05/2018	1/05/2022	N
Southern Farming Systems (SFS)	Building the resilience and profitability of cropping and grazing farmers in the high rainfall zone of Southern Australia	\$275,000.00	1/12/2018	30/04/2022	N
NORTHERN AUSTRALIA CROP RESEARCH ALLIANCE PTY LTD	Northern Australia Agronomy	\$275,000.00	1/07/2019	30/04/2024	N
Kobe Creations	Licence and Support Contract – NVT Online Website Support and	\$277,631.13	4/12/2017	30/11/2020	N
SEPWA	Legumes for profitability in the Esperance Port Zone	\$277,860.00	1/03/2018	28/02/2021	N
Local Land Services	Managing Weeds in the GRDC Northern Grains Region – Co-ordination of workshop material; and establishment and monitoring of regional focus paddocks	\$279,319.70	1/10/2018	30/06/2021	N
Kalyx Australia Pty Ltd	Yardstick demonstrations for the Albany and Esperance port	\$286,880.00	28/02/2018	28/02/2020	N
CSIRO	Post-doctoral Fellowship - Crop lower limit: Root water extraction responses to soil properties as key to variability in PAWC - aligned	\$290,720.10	1/06/2018	31/12/2020	N
New South Wales Department of Planning, Industry and Environment	BFDC - Making Better Fertiliser Decision for Cropping Systems in Australia, phase 3	\$290,950.00	15/06/2018	30/06/2020	N
Cotton Research and Development Corporation	Smarter Irrigation for Profit - Phase 2	\$297,000.00	29/01/2020	30/06/2022	N
CSIRO	Post-Doctoral Fellowship: Understanding causes of physical constraints in sandy soils and implications for targeted deep	\$299,390.30	15/06/2019	30/06/2021	N
Federation University of Australia (formerly University of Ballarat)	Biosolids to overcome subsoils constraints in the Victorian grain growing soils	\$305,261.00	28/06/2018	18/06/2020	N
Arq Group Enterprises Pty Ltd	Licence and Support Contract – Crop Diseases Mobile Application	\$305,360.00	20/02/2018	20/02/2021	N
Living Farm Pty Ltd	Yardstick' Demonstrations for the Kwinana West and Kwinana	\$306,086.00	1/05/2018	30/03/2020	N
Department of Jobs, Precincts and Regions	Surveys and associated diagnostics of the incidence and severity of diseases of cereals and pulses within the Southern Region	\$307,737.35	1/07/2019	31/03/2021	N
Coretext	Design, layout, printing: NVT Sowing Guides	\$317,141.00	23/10/2019	1/12/2021	N
Department of Primary Industries and Regional Development	Surveys and associated diagnostics of the incidence and severity of diseases of cereals, pulses and oilseeds in the Western Region	\$318,296.00	1/07/2019	31/03/2021	N
New South Wales Department of Planning, Industry and Environment	GRDC Communities - crop nutrition	\$318,670.00	26/06/2018	29/02/2020	N
CSIRO	Post-doctoral Fellowship: Alternative phenotyping for reproductive stage frost tolerance using metabolite markers and identification of frost tolerance QTL in wheat - aligned to	\$320,279.30	31/03/2019	30/09/2021	N
The University of Queensland	Next generation plant breeding: integrating genomic selection and high throughput phenotyping to enhance genetic gain in	\$323,360.40	1/01/2019	31/12/2021	N

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The University of Adelaide	Managing Botrytis diseases in intensive pulse cropping systems	\$324,538.50	1/05/2019	30/06/2020	N	N
Ag Excellence Alliance Inc	Extension knowledge and resources to manage risk and exploit opportunities to improve whole farm profit through integration of cropping and livestock enterprises in the GRDC Southern Region GRANT: A holistic approach to seep management for preventing	\$326,866.10	1/03/2018	2/03/2020	N	N
Mallee Sustainable Farming Inc	land degradation in the landscape	\$330,000.00	1/12/2018	30/04/2022	N	N
Department of Jobs, Precincts and Regions	GRDC Communities - field crop diseases	\$340,714.00	26/06/2018	31/03/2020	N	N
Plant Health Australia	Biosecurity preparedness for the grains industry	\$343,475.00	1/07/2016	30/06/2020	N	N
The University of Adelaide	Post-Doctoral Fellowship - Improving root growth in dispersive Common seed "bulk-up" to provide seed for all relevant GRDC research investments	\$347,959.70	1/06/2018	30/06/2020	N	N
Kalix Australia Pty Ltd	Warm and cool season mixed cover cropping for sustainable farming systems in south eastern Australia	\$359,700.00	11/06/2019	30/03/2020	N	N
Ag Excellence Alliance Inc	Developing and Applying an Equilibrium Displacement Model	\$363,000.00	1/12/2018	30/04/2022	N	N
The University of Melbourne	Cultivar Crown Rot Tolerance Trials°	\$370,755.00	1/11/2015	1/11/2019	N	N
Crown Analytical Services Pty Ltd	Overcoming constraints to profitable cropping on forest gravel soils of the Western Region	\$376,524.01	1/05/2013	31/05/2020	N	N
Department of Primary Industries and Regional Development	Post-Doctoral Fellowship – Understanding mechanisms of subsoil	\$379,715.60	4/07/2016	1/10/2019	N	N
La Trobe University	New agronomy levers for crop management: a concept study	\$380,954.20	1/06/2018	30/06/2021	N	N
The University of Adelaide	Maintain the longevity of soils constraints investments and increase grower adoption through extension - western region	\$382,715.30	31/10/2019	30/06/2020	N	N
The Trustee for PLUSKE FAMILY TRUST	Horizon Scholarships	\$394,460.00	20/09/2019	31/12/2021	N	N
AgriFutures Australia	Post-doctoral Fellowship: Designing roots to enhance durum	\$396,000.00	28/06/2017	30/12/2020	N	N
The University of Queensland	Post-doctoral Fellowship - Understanding sorghum root growth and function in cold soils	\$398,459.60	16/03/2019	1/06/2022	N	N
The University of Queensland	Post-Doctoral Fellowship - Predicting weed seed dynamics in farming systems	\$404,839.60	1/06/2019	31/05/2022	N	N
New South Wales Department of Planning, Industry and Environment	Ensuring long-term, applied, field-based cereal entomology and capability for South Australia.	\$405,649.20	1/07/2019	30/06/2021	N	N
The University of Adelaide	Managing eyespot in intensive cereal, stubble retention farming systems in South Australia	\$423,153.50	1/07/2018	30/06/2020	N	N
The University of Adelaide	Program services	\$423,740.90	1/07/2018	30/06/2020	N	N
Barley Australia	Post-doctoral Fellowship: Understanding P dynamics and bioavailability in alkaline clay soils	\$423,958.70	30/10/2018	31/12/2020	N	N
The University of Queensland	Supporting the sustainable use of insecticides and local on-farm implementation of integrated pest management strategies in the GRDC Southern region	\$436,188.50	1/05/2019	30/09/2021	N	N
Birchip Cropping Group	Survey Of The Summer/Autumn Brassica Refuges For	\$440,000.00	1/05/2018	1/12/2020	N	N
Department of Primary Industries and Regional Development	Diamondback Moth In The Western Region To Predict Early	\$441,210.00	30/05/2019	31/10/2021	N	N
CSIRO	Post-doctoral Fellowship - Managing soil constraints with On-Row Seeding Systems for the Low Rainfall Zone	\$444,572.70	1/07/2018	2/09/2021	N	N
CSIRO	Post-doctoral Fellowship - When are earwigs pests and when are they beneficial?	\$445,744.20	25/05/2018	30/06/2020	N	N
Department of Jobs, Precincts and Regions	Using seasonal forecast information and tools to manage risk and increase profitability in the Southern Region - Agriculture Victoria	\$451,471.90	1/03/2018	1/03/2020	N	N
CSIRO	A genetic diversity toolkit to maximise harvest index by controlling the duration of developmental phase: IWYP CSIRO	\$456,981.80	26/05/2017	30/06/2021	N	N
SA Research and Development Institute	Post-Doctoral Fellowship - More profit from lentils through enhanced tolerance of waterlogging and improved canopy	\$457,118.20	25/06/2018	30/06/2021	N	N
Queensland Department of Agriculture and Fisheries	Services agreement	\$461,349.13	31/03/2016	30/03/2020	N	N
INDEPENDENT CONSULTANTS AUSTRALIA NETWORK PTY. LIMITED(ICAN Pty Ltd)	Herbicide behaviour workshops for the Australian Grains Industry	\$465,876.40	1/11/2018	30/06/2020	N	N
The University of Adelaide	Ensuring long-term, applied, field-based cereal pathology and capability for South Australia	\$470,065.20	1/03/2018	30/06/2020	N	N

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The University of Queensland	Fertiliser form and soil interactions when applied in high concentration bands – Post-Doctoral Fellow	\$470,537.10	5/06/2017	15/04/2021	N
CSIRO	Optimising whole-farm water use efficiency and risk using whole farm bioeconomics - Postdoctoral Fellow	\$474,467.40	1/07/2017	1/01/2021	N
CSIRO	Post-Doctoral Fellowship: High-throughput quantitative analysis of flowering dynamics and canopy structure in Canola germplasm using image analysis and deep learning methods	\$490,139.10	1/07/2019	30/06/2022	N
University of Southern Queensland	Economics of ameliorating soil constraints in the northern region: Economics of adoption	\$495,000.00	30/03/2018	1/05/2022	N
La Trobe University	Post-doctoral Fellowship: Integrating yield optimisation in Australian Grains Innovation Program – Capturing Innovation	\$498,659.70	20/06/2019	30/09/2022	N
Farmers2Founders	from Growers and non-traditional sources (Growers and	\$506,000.00	1/04/2019	30/06/2020	N
CSIRO	Virtual fencing for better crop integrated weed management	\$515,645.90	24/06/2019	30/06/2022	N
University of Western Australia	Increasing knowledge and profitability of cropping on Ironstone	\$517,000.00	17/06/2019	1/06/2021	N
Department of Primary Industries and Regional Development	Distribution of ramularia across the Australian grain belt	\$519,194.50	1/09/2019	30/06/2021	N
University of Sydney	A platform to interpret soil attributes to support profitable High work rate 'plough and sow' technology for farm-scale sandy soil amelioration	\$522,500.00	30/06/2017	30/06/2020	N
Mallee Sustainable Farming Inc	Validating recent research on break crop options in the low rainfall zone to determine the best options for the different climate, soil type and biotic stress situations	\$525,240.10	30/06/2018	30/06/2020	N
The University of Adelaide	Demonstrating the benefits of soil amelioration and controlled traffic practices across a broad range of soil types in Western	\$528,000.00	23/02/2017	1/10/2020	N
West Midlands Group	Services agreement	\$539,000.00	1/03/2018	11/10/2021	N
Kalyx Australia Pty Ltd	New methods of snail control	\$547,580.00	1/09/2018	30/06/2021	N
The University of Adelaide	New biocontrol solutions for sustainable management of weed impacts to agricultural productivity	\$547,610.80	20/03/2019	30/06/2020	N
AgriFutures Australia (RIRDC)	Post Doctoral Fellowship -Maximising crops and minimising weeds with smart phase farming	\$550,000.00	1/07/2016	30/06/2020	N
University of Western Australia	Post-doctoral Fellowship: A Model for Predicting Chickpea	\$558,250.00	12/11/2018	20/12/2021	N
University of Southern Queensland	Improved disease management in South Australian field crops through surveillance, diagnostics and epidemiology knowledge	\$561,880.00	15/03/2019	30/09/2021	N
The University of Adelaide	Post-doctoral Fellowship - Interfacing crop improvement and agronomy/ nutrition programs	\$565,501.20	1/07/2018	30/06/2020	N
The University of Queensland	Post-doctoral Fellowship: Understanding gene flow in mouse populations to improve management outcomes	\$566,320.70	30/05/2018	1/12/2021	N
CSIRO	Post-doctoral Fellowship - An integrative approach towards sustainable management of sorghum stalk rot in the GRDC	\$566,589.10	15/08/2019	30/06/2022	N
University of Southern Queensland	Demonstration of Legume crops for profitability in the Western	\$572,306.90	1/07/2018	30/06/2022	N
The Liebe Group Incorporated	Pathology services	\$577,500.00	1/05/2019	30/04/2024	N
Queensland Department of Agriculture and Fisheries	Mentoring a new scientist to manage soilborne fungal diseases	\$588,036.90	1/07/2017	30/06/2020	N
The University of Adelaide	Synchrotron Postdoctoral Fellow no. 1: Soil - root interactions using intact field soil cores.	\$591,061.90	15/10/2019	1/03/2023	N
The University of Queensland	Southern NSW Regional Cropping Solutions Technical Facilitator	\$594,000.00	30/06/2017	30/06/2020	N
Rural Management Strategies Pty Limited	Pathways to Registration - Minor Use	\$594,163.90	31/10/2017	25/02/2020	N
AKC Consulting Pty Ltd	State-of-the-art plant growth facilities dedicated to grains	\$595,397.00	30/06/2017	23/03/2019	N
The University of Melbourne	PulseBio 4: Biosecure pulse seeds	\$597,741.10	1/07/2016	30/06/2021	N
Department of Jobs, Precincts and Regions	Optimising farm scale returns from irrigated grains: maximising dollar return per megalitre of water	\$603,817.50	1/06/2019	30/06/2023	N
University of Tasmania	Strategic oversight and coordination of grain protection chemicals	\$605,374.00	1/07/2016	30/06/2021	N
MCMULLEN CONSULTING PTY LTD	IP Sub-Licence and Materials Supply Agreement - LMA	\$609,255.90	9/03/2017	31/12/2023	N
SA Research and Development Institute	Using next generation approaches to exploit phenotypic variation in photosynthetic efficiency to increase wheat yield*	\$616,744.70	1/01/2016	30/04/2020	N
Australian National University	Post-Doctoral Fellowship: Exploiting the Potential of a Novel	\$619,801.60	1/04/2019	30/06/2022	N
University of Western Australia					

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Eurofins Agrosience Services	Services agreement	\$621,875.10	1/08/2018	30/06/2021	N
Australian Rural Leadership Foundation Ltd	ARLP - GRDC support for the Australian Rural Leadership Program	\$632,500.00	7/08/2015	31/12/2022	N
New South Wales Department of Planning, Industry and Environment	Tailoring an integrated solution to effectively address subsoil constraints by incorporation of chemically-balanced nano-Synchrotron Postdoctoral Fellow no. 3: Soil - organic matter fractionation using intact soil cores	\$638,000.00	25/06/2018	30/06/2020	N
The University of Queensland	Development of local strategies to enable the integrated and profitable management of annual ryegrass seed banks in high rainfall zone farming systems of the Southern Region	\$643,869.60	15/10/2019	1/03/2023	N
The University of Adelaide	GRDC branded publications	\$658,130.00	1/03/2018	29/05/2020	N
Coretext	Capacity building to understand plant energy efficiency in harsh	\$659,142.00	14/05/2018	30/04/2021	N
University of Western Australia	Hydrogen to Ammonia Research and Development Project	\$660,000.00	31/08/2017	30/06/2021	N
CSIRO	Synchrotron Postdoctoral Fellow no. 2: Soil - nutrient availability mapping under field conditions using intact soil cores	\$660,000.00	1/04/2019	31/08/2021	N
University of South Australia	Pathways to Registration - Minor Use (2019-2022)	\$663,298.90	15/10/2019	1/03/2023	N
AKC Consulting Pty Ltd	Australian Agricultural and Grazing Industries Survey (AAGIS) 2019-20 ABARES	\$681,094.70	5/02/2020	1/07/2022	N
Department of Agriculture & Water Resources, The Collector of Public Monies	Economics of ameliorating soil constrains in the northern region: Program co-ordination – communication, extension and DAN00215 - Advancing Profitable Farming Systems -Frost Risk Management	\$687,690.30	17/06/2019	23/06/2020	N
The University of Queensland	Leveraging generic resources and associated data from Chickpea Feed the Future Innovation Lab in the US	\$708,991.80	1/03/2018	11/05/2022	N
New South Wales Department of Planning, Industry and Environment	Transitioning to the Chickpea Breeding Program 2020-2025	\$710,658.30	1/07/2017	30/06/2019	N
UC Davis	NVT-SAGI Services Agreement	\$711,067.50	1/04/2018	31/12/2020	N
New South Wales Department of Planning, Industry and Environment	Frost Treatment	\$719,728.90	1/07/2019	28/02/2020	N
University of Wollongong	Integrated disease management tools to manage summer crop diseases in the northern region	\$726,000.00	25/06/2018	30/06/2020	N
Imtrade Australia	Evaluating testing methods for phosphorus and potassium soil	\$731,137.00	18/06/2018	30/06/2020	N
University of Southern Queensland	WeedSmart - Stage Three	\$733,928.80	1/07/2019	30/09/2020	N
University of New England	Better sorghum: larger grain with more protein	\$743,600.00	1/03/2015	30/03/2019	N
University of Western Australia	Services agreement	\$748,880.00	1/08/2014	31/07/2020	N
The University of Queensland	NVT Research Platform Development and Support	\$768,357.70	30/06/2018	30/10/2020	N
Southern Farming Systems (SFS)	Investigating phenology diversity in germplasm to optimise profitability from April sown oats	\$783,747.54	31/03/2016	30/03/2020	N
Storyboard Multimedia Australia Pty Ltd	Frost Risk Management	\$783,805.00	13/02/2019	30/06/2020	N
Department of Primary Industries and Regional Development	Grain Weeds Advisory Committee	\$785,400.00	1/01/2019	31/03/2021	N
Department of Primary Industries and Regional Development	Assessing collections of wild chickpea relatives for resistance to root-lesion nematodes	\$810,442.60	1/07/2016	30/09/2019	N
Rural Directions Trust	Improved sampling methods to better predict nutrient availability and supply for soils in the Western region	\$825,000.00	1/07/2015	30/06/2020	N
University of Southern Queensland	Optimising mungbean yield in the northern region - Mungbean Agronomy	\$828,021.70	30/06/2014	30/06/2020	N
CSIRO	National annual investment area forums for collaboration and technical review	\$840,400.00	15/06/2018	15/06/2022	N
Queensland Department of Agriculture and Fisheries	Hands-on Precision Agriculture Training for Growers	\$849,563.00	1/11/2017	1/11/2020	N
INDEPENDENT CONSULTANTS AUSTRALIA NETWORK PTY. LIMITED(ICAN Pty Ltd)	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.	\$852,500.00	30/01/2020	31/05/2022	N
SPAA - Society of Precision Agriculture Australia	Managing on-farm biosecurity risk through pre-emptive breeding: the case of rust°	\$874,500.00	15/06/2019	30/04/2023	N
New South Wales Department of Planning, Industry and Environment	More nitrogen from pulse crops for growers in the Southern	\$879,282.80	1/06/2013	30/06/2020	N
Curtin University	Effective genetic control of Septoria tritici blotch (STB)°	\$879,936.20	1/06/2018	30/06/2021	N
Mallee Sustainable Farming Inc					
New South Wales Department of Planning, Industry and Environment					

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The University of Adelaide	Accelerating wheat genetic gain by establishing a high-throughput spike phenotyping platform	\$896,591.30	30/06/2018	31/12/2021	N
FarmLink Research Limited	Soilborne Pathogens of Winter Cereals: Extension of Identification and Management Strategies	\$907,720.00	1/12/2019	30/01/2023	N
Birchip Cropping Group	Services agreement	\$910,175.32	31/03/2016	30/03/2020	N
University of Sydney	Australian Cereal Rust Control Program -Wheat and barley Program 2 - Towards Effective Control of Blackleg of Canola:	\$924,436.71	1/01/2018	31/12/2022	N
The University of Melbourne	Coordinating international blackleg research and development	\$935,000.00	1/05/2019	30/06/2023	N
Department of Jobs, Precincts and Regions	Push Notifications to enable proactive management of pests, weeds and diseases°	\$946,000.00	1/07/2014	30/12/2019	N
Australian National University	The generation of wheat cultivars with improved drought Economics of ameliorating soil constraints in the northern region:	\$982,853.30	30/06/2013	31/12/2019	N
The University of Queensland	Spatial soil constraint diagnoses	\$987,750.52	1/03/2018	6/05/2022	N
CSIRO	Improved surveillance and management options for mice in crops	\$990,000.00	29/06/2018	31/12/2021	N
The University of Adelaide	Utilising novel genetic diversity to increase Barley yields nationally	\$1,019,009.20	1/01/2020	31/03/2023	N
Griffith University	Improving grower surveillance, management, epidemiology knowledge and tools to manage Integrated disease management strategies for southern region cereal and pulse growers	\$1,031,310.50	30/06/2013	30/06/2019	N
Department of Jobs, Precincts and Regions		\$1,045,000.00	1/07/2019	31/03/2021	N
Department of Primary Industries and Regional Development	Locally Important Weeds	\$1,095,715.50	1/07/2016	30/06/2021	N
University of Southern Queensland	Durum Crown Rot benchmarking for improved grower access to durum varieties with greater Crown Rot resistance	\$1,109,441.30	20/04/2019	31/03/2021	N
The University of Adelaide	Benchmarking and field validation of transgenic frost tolerance	\$1,115,626.79	1/09/2015	1/12/2020	N
The University of Queensland	Optimising mungbean yield in the northern region - Mungbean Coordinate and Facilitate the Management of Market Access	\$1,118,260.00	10/08/2018	30/09/2022	N
GIMAF Limited	Issues in a Strategic and Prioritised Manner	\$1,155,000.00	9/12/2017	31/12/2020	N
CRC For Developing Northern Australia Ltd	GRDC/ CRCNA Co-Funding Agreement	\$1,179,083.40	30/06/2019	31/12/2022	N
University of Tasmania	Adapted barley germplasm with waterlogging tolerance for the Southern and Western regions	\$1,180,092.10	31/01/2019	30/06/2022	N
Charles Sturt University	Surveillance of herbicide resistant weeds in Australian grain	\$1,198,245.40	1/07/2015	30/06/2020	N
Macroft Grains Pathology Pty Ltd	National blackleg ratings	\$1,205,329.40	1/05/2019	30/04/2024	N
Department of Primary Industries and Regional Development	High Value Pulses – Raising awareness, optimising yield and expanding the area of lentil, chickpea and faba bean in Western	\$1,207,800.00	1/03/2019	28/02/2022	N
Department of Primary Industries and Regional Development	Expanding the sowing window for canola and lupins – what works in WA?	\$1,207,878.10	1/01/2019	31/03/2021	N
CSIRO	Linking APSIM-based management tools with POAMA seasonal BA - Development, characterisation and incorporation of novel	\$1,210,000.00	1/06/2014	1/05/2019	N
The University of Adelaide	herbicide tolerance traits in pulse crops.	\$1,257,085.50	1/07/2018	30/06/2020	N
The University of Adelaide	Integrated Farming Systems in the Medium Rainfall Zone	\$1,257,424.30	1/01/2016	30/06/2020	N
Murdoch University	Identifying low pH tolerance and effective rhizobia for wild Cicer to improve adaptation to acid sandy soils	\$1,260,648.40	30/06/2014	30/06/2020	N
The University of Adelaide	Improving Australian malt barley flavour to address Chinese brewing requirements	\$1,261,869.40	30/06/2018	30/10/2021	N
The University of Adelaide	Demonstrating and validating the implementation of integrated weed management strategies to control barley grass in the low rainfall zone farming systems	\$1,268,105.30	1/04/2019	31/01/2022	N
The University of Adelaide	Improving disease management through improved agronomic	\$1,300,264.90	16/03/2017	30/06/2020	N
Meat & Livestock Australia Limited	MCV5 - Managing Climate Variability (MCV) - Phase V Investment	\$1,305,975.00	30/06/2016	30/06/2020	N
SA Research and Development Institute	Biology and management of snails and slugs in grain crops	\$1,315,881.60	1/07/2016	30/06/2019	N
CSIRO	The adaption of pulses (chickpea and lentil) across the northern	\$1,319,615.00	1/04/2019	31/03/2020	N
The University of Queensland	New uses for existing chemistry°	\$1,319,950.50	1/07/2015	1/09/2020	N
International Centre for Agriculture Research in Dry Areas (ICARDA)	Pre-emptive chickpea pre-breeding for biotic stresses and germplasm enhancement°	\$1,324,075.50	1/01/2014	30/06/2020	N
University of Sydney	A national approach to improving heat tolerance in wheat through more efficient carbon allocation	\$1,339,209.30	30/06/2016	31/12/2022	N

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Murdoch University	Improved Genetic Gain through GRDC Participation in Barley Pan-genome Consortium	\$1,340,825.20	30/06/2018	30/06/2020	N	N
University of Western Australia	A LONG-TERM STUDY TO INCREASE WATER USE EFFICIENCY, GRAIN YIELD AND THE PROFIT OF GROWERS IN THE WESTERN	\$1,351,462.20	1/07/2016	30/09/2020	N	N
Queensland Department of Agriculture and Fisheries	Maintaining a barley pre-breeding capability in Queensland*	\$1,363,375.20	1/07/2013	31/12/2019	N	N
The University of Adelaide	Molecular Diagnostic Centre national disease surveillance	\$1,367,283.50	15/02/2018	30/06/2020	N	N
Nuffield Australia Farming Scholars	Nuffield Australia Farming Scholarships	\$1,376,100.00	1/07/2012	30/06/2020	N	N
Queensland Department of Agriculture and Fisheries	GRDC Grower Solutions Extension for the Northern Region (Central Queensland)*	\$1,385,321.30	1/07/2015	31/12/2020	N	N
Wheat Quality Australia	Ongoing delivery of Australian wheat classification	\$1,388,750.00	7/03/2018	31/12/2020	N	N
Irrigated Cropping Council Inc	Facilitated action learning groups to support profitable irrigated farming systems in the northern and southern regions.	\$1,391,500.00	1/06/2019	30/06/2023	N	N
The University of Adelaide	Improving weed management in high break crop intensity farming	\$1,391,764.00	16/03/2017	30/06/2020	N	N
The University of Melbourne	New products for snail and slug control* - Biological control of slugs using ciliate protozoa	\$1,408,804.65	30/06/2017	8/01/2021	N	N
University of Sydney	Intelligent Robotic Non-Chemical Weeding	\$1,423,042.50	20/06/2018	1/07/2020	N	N
SA Research and Development Institute	Australian Pastures Genebank	\$1,428,252.10	18/03/2017	30/06/2022	N	N
The University of Adelaide	The 10 Genome Wheat Sequencing Consortium	\$1,430,000.00	1/01/2016	30/01/2021	N	N
CSIRO	Genetic solution to crown rot in barley*	\$1,431,388.20	30/06/2016	30/06/2021	N	N
Department of Jobs, Precincts and Regions	Cereal and Pulse cultivar resistance ratings for the Southern	\$1,447,648.40	1/07/2015	30/06/2020	N	N
The University of Adelaide	Manipulation of stomata to increase yield potential in wheat (IWYP collaboration)	\$1,468,500.00	1/10/2019	30/04/2023	N	N
The University of Adelaide	Australian Cereal Rust Control Program - Novel sources of stem rust resistance from uncultivated wild relatives of wheat	\$1,475,684.10	1/01/2018	31/12/2022	N	N
Micrometeorological Research and Educational Services (MR&ES)	Air inversion modelling to manage spray drift*	\$1,478,611.20	1/02/2016	30/10/2020	N	N
Anvil Media Pty Ltd	National, regional and local video and podcasts	\$1,510,933.67	8/06/2018	30/06/2020	N	N
The University of Adelaide	Development of tools to accelerate nematode resistance gene	\$1,512,500.00	18/03/2017	30/06/2020	N	N
The University of Adelaide	Improving sustainable productivity and profitability of Mallee farming systems with a focus on soil improvements	\$1,534,800.30	16/03/2017	30/06/2020	N	N
Rural Press Pty Limited	GRDC GroundCover Suite	\$1,567,856.22	31/10/2018	15/03/2020	N	N
The University of Adelaide	AVP1, PSTOL1 and NAS - Three high-value genes for higher wheat yield - International Wheat Yield Partnership	\$1,576,202.10	1/01/2016	31/12/2019	N	N
The University of Adelaide	Assessment of N and water co-limitations by remote sensing as a tool to improve wheat and canola profitability and manage risk	\$1,588,040.30	9/03/2017	30/06/2020	N	N
Curtin University	Australian Fungicide Resistance Extension Network (AFREN): fungicide resistance management targeted at regional level	\$1,623,095.10	1/05/2019	28/02/2022	N	N
The University of Adelaide	Mechanisms, evolution and inheritance of resistance*	\$1,648,599.70	1/06/2015	30/06/2020	N	N
Queensland Department of Agriculture and Fisheries	Quantifying the effectiveness of cover crops as a means of increased water infiltration and reduced evaporation in the LMA Project C – An improved model of Late Maturity alpha-	\$1,650,000.00	1/05/2017	30/04/2020	N	N
The University of Queensland	Amylase (LMA) field risk in Australian wheat.	\$1,650,000.00	1/01/2020	31/12/2022	N	N
Department of Primary Industries and Regional Development	Soil Acidity is limiting grain yield*	\$1,652,310.00	1/01/2014	1/10/2019	N	N
CESAR Pty. Ltd	Identification, surveillance and advisory platform for management of grains pests	\$1,656,718.80	1/04/2019	7/05/2022	N	N
CSIRO	Validation trials for dwarfing genes, vigour x management interactions, and preliminary assessment of rate of grain-filling	\$1,667,298.60	30/06/2015	30/06/2020	N	N
The University of Queensland	Deep placement of nutrients*	\$1,667,975.10	1/05/2015	31/03/2020	N	N
Coretext	Provision of GroundCover Editorial Content	\$1,675,375.35	1/02/2019	31/01/2021	N	N
The University of Adelaide	Russian Wheat Aphid Risk Assessment and Regional Thresholds	\$1,683,357.50	1/05/2018	31/08/2020	N	N
SA Research and Development Institute	New knowledge and practices to address topsoil and subsurface acidity under minimum tillage cropping systems of South Australia	\$1,691,800.00	1/05/2019	30/06/2022	N	N
Charles Sturt University	Expanding options for sorghum- Food and Distilling	\$1,693,945.00	1/07/2016	30/06/2021	N	N

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Murdoch University Department of Primary Industries and Regional Development Australian Export Grains Innovation Centre	Preserving Australia's Rhizobial Collections to Benefit the Australian Grain Industry	\$1,705,127.25	11/10/2018	30/06/2023	N	N
	Minimising the impact of soil compaction on crop yield*	\$1,707,097.70	1/07/2014	1/10/2019	N	N
	Grain Quality Market Insight - Asia	\$1,708,836.80	15/04/2015	30/10/2019	N	N
	Increasing the effectiveness of nitrogen fixation in pulse crops through development of improved rhizobial strains, inoculation and crop management practices	\$1,716,000.00	30/05/2018	30/06/2021	N	N
The University of Adelaide Department of Jobs, Precincts and Regions New South Wales Department of Planning, Industry and Environment	Pathology Services	\$1,727,137.50	1/05/2019	30/04/2024	N	N
	Increasing the effectiveness of nitrogen fixation in pulses through improved rhizobial strains in the GRDC Northern region	\$1,738,000.00	15/01/2019	30/06/2023	N	N
CSIRO	National Soybean Breeding Program 2017 to 2019	\$1,751,200.00	1/07/2017	30/06/2020	N	N
CSIRO	Lupin Breeders Toolbox - A Resource for Lupin Genetic	\$1,756,590.00	15/06/2018	30/06/2022	N	N
Queensland Department of Agriculture and Fisheries	National Resistance Monitoring for Insect Pests of Stored Grain. Increasing return on investment from canola seed through improved establishment - Program 1	\$1,757,893.50	1/06/2019	30/06/2022	N	N
CSIRO	Genetic analysis of heat tolerance in wheat	\$1,760,000.00	1/07/2019	30/06/2023	N	N
The University of Adelaide	Raising water productivity: Trait assessment for Australian rainfed	\$1,768,717.50	30/06/2014	31/03/2019	N	N
CSIRO	CSIRO Snail biocontrol revisited – Phase 2	\$1,782,000.00	1/07/2013	30/06/2019	N	N
CSIRO	SAGI: EssCargoT	\$1,805,703.90	30/06/2017	31/10/2021	N	N
University of Wollongong	Coordination and Facilitation Services to the Grdc's Regional Cropping Solution Network (RCSN) in the Southern Region	\$1,813,560.55	30/06/2017	30/06/2020	N	N
J.A. Lillecrapp The University of Queensland	Delivery of wheat root traits that contribute to water limited yield	\$1,823,135.05	1/12/2016	15/05/2020	N	N
Edith Cowan University	Reduced herbicide usage through application technology*	\$1,826,544.50	1/07/2013	30/06/2019	N	N
	Development of crop management packages for early sown, slow developing wheats in the Southern region	\$1,833,089.50	30/06/2014	31/12/2019	N	N
La Trobe University	Capturing global diversity and international genetic gains of	\$1,852,686.12	10/03/2017	30/09/2020	N	N
University of Sydney	GRDC Online Farm Trials system – Phase 2	\$1,865,754.00	1/01/2019	31/12/2021	N	N
Federation University of Australia (formerly University of Ballarat)	Quantifying the value of pulse grains	\$1,892,000.00	27/06/2016	30/06/2020	N	N
Department of Jobs, Precincts and Regions Department of Primary Industries and Regional Development	Increased grower profitability on soils with sodicity and transient salinity in the eastern grain belt of the Western Region.	\$1,897,150.20	1/07/2016	30/06/2021	N	N
	Development of gene deployment strategies: using evolutionary principles to optimise the development of genetic resistance in	\$1,923,416.00	1/02/2019	31/12/2023	N	N
CSIRO	Development of lupin molecular markers tagging yield QTL genes and yield-related*	\$1,925,000.00	1/07/2015	30/06/2020	N	N
Department of Primary Industries and Regional Development New South Wales Department of Planning, Industry and Environment	Services agreement	\$1,947,000.00	30/06/2014	30/06/2020	N	N
KJ Heenan and JR Hill	RCSN Facilitation and Coordination – Western Region	\$1,959,172.37	31/03/2016	30/03/2020	N	N
	Improving profit and reducing risk by managing nitrogen in wheat and extreme temperature in pulses	\$1,976,018.00	1/07/2015	30/06/2020	N	N
The University of Adelaide	Commonwealth Grant – Improving Plant Pest Management	\$1,977,736.20	10/03/2017	30/06/2020	N	N
Horticulture Innovation Australia Limited	Through Cross Industry Deployment of Smart Sensor, Diagnostics	\$1,980,000.00	1/05/2018	30/06/2022	N	N
	Increasing the effectiveness of nitrogen fixation in pulses through improved rhizobial strains in the GRDC Western Region	\$1,980,000.00	1/01/2019	31/05/2023	N	N
Murdoch University Eurofins Agrosience Services	Services agreement	\$2,000,967.14	31/03/2016	30/03/2020	N	N
New South Wales Department of Planning, Industry and Environment	Building research capacity in the southern grains region - NSW* Growers Solutions project for Coastal/Hinterland Queensland and	\$2,009,762.70	1/07/2014	30/06/2021	N	N
Queensland Department of Agriculture and Fisheries	NSW North Coast	\$2,039,605.70	1/07/2015	30/06/2020	N	N
CSIRO	Maintaining wheat grain number under reproductive-stage	\$2,041,382.20	1/07/2013	30/09/2020	N	N
Department of Primary Industries and Regional Development	Improved genetic solutions for management of yellow spot in wheat*	\$2,058,094.50	1/06/2015	31/12/2020	N	N
CSIRO	Optimised canola profitability : understanding the relationship between physiology and tactical agronomy management	\$2,058,479.50	7/06/2017	30/12/2019	N	N

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Foundation for Arable Research (FAR)	Hypervyielding cereals - a feedgrain initiative°	\$2,088,240.00	30/06/2015	30/06/2020	N
Peanut Company of Australia	Australian Peanut Breeding Program°	\$2,090,000.00	1/07/2015	30/06/2020	N
CSIRO	Methods to predict plant available water capacity (PAWC)	\$2,090,000.00	16/06/2017	30/06/2021	N
	Program 4 - Towards Effective Control of Blackleg of Canola:				
CSIRO	Phenotyping for Adult Plant Resistance (APR - Quantitative	\$2,123,000.00	29/04/2019	30/06/2023	N
SA Research and Development Institute	Australian National Vetch Breeding Program	\$2,139,139.20	16/11/2017	31/01/2021	N
	Using soil and plant testing data to better inform nutrient				
Agronomy Solutions Pty Ltd	management and optimise fertiliser investments for grain	\$2,139,687.00	1/06/2018	30/06/2021	N
	Towards Effective Control of Blackleg of Canola Program 1:				
The University of Melbourne	Disease Epidemiology And Management	\$2,200,000.00	30/04/2019	30/06/2023	N
	Program 3: Towards Effective Control of Blackleg of Canola:				
University of Western Australia	Identification of novel sources of blackleg resistance genes	\$2,200,000.00	1/05/2019	30/06/2023	N
	Commercial-in-Confidence: Development of Davren™ SAS Insect				
DAVREN Global Pty Ltd	Control for the Grains Industry	\$2,200,000.00	10/08/2019	30/06/2021	N
	Identification of wheat frost tolerance loci using a combination of				
CSIRO	genetics, biochemistry and molecular approaches	\$2,207,184.10	30/06/2016	30/06/2021	N
Murdoch University	Manipulating barley phenology to maximise yield potential	\$2,207,827.60	30/06/2014	30/06/2020	N
	Insecticide resistance in the green peach aphid: national				
CESAR Pty. Ltd	surveillance, preparedness and implications for virus	\$2,208,358.90	1/01/2020	30/12/2023	N
	Optimising plant establishment, density and spacings to maximise				
The University of Adelaide	crop yield and profit in the southern and western regions	\$2,214,857.70	30/03/2018	30/06/2022	N
Department of Primary Industries and Regional	Development				
Department of Primary Industries and Regional	Development	\$2,227,500.00	15/05/2019	30/06/2023	N
	Nutrient re-distribution and availability in ameliorated and				
	cultivated soils in the Western Region	\$2,234,618.10	1/01/2018	1/10/2021	N
The University of Melbourne	Insecticide resistance management in RLEM and chemical	\$2,282,923.50	1/07/2016	30/06/2020	N
CSIRO	Better Irrigated Wheat Germplasm	\$2,299,056.10	1/07/2012	30/06/2019	N
CSIRO	Genetically improving wheat's ability to outcompete weeds	\$2,392,308.60	1/07/2013	31/12/2020	N
SA Research and Development Institute	SARDI Bilateral Agreement	\$2,406,961.70	18/03/2017	30/06/2020	N
	Improving grower surveillance, management, epidemiology				
Department of Jobs, Precincts and Regions	knowledge and tools to m°	\$2,409,000.00	30/06/2013	30/03/2019	N
Department of Primary Industries and Regional					
Development	Effective genetic control of Stagonospora nodorum blotch°	\$2,417,743.90	1/07/2015	28/02/2021	N
	Program 5 - Towards Effective Control of Blackleg of Canola :				
Department of Jobs, Precincts and Regions	Canola infrastructure and FFS	\$2,420,000.00	1/06/2019	30/06/2023	N
New South Wales Department of Planning, Industry and					
Environment	Pathology Services	\$2,444,709.30	1/07/2019	30/06/2024	N
CSIRO	Optimising Canola Production in Diverse Australian Growing	\$2,447,805.80	1/01/2019	30/06/2022	N
CSIRO	Photosynthesis Traits for Raising Wheat Yield Potential°	\$2,475,000.00	15/06/2013	30/04/2020	N
	PulseBio Project 3: Stable grain yield in pulses through improved				
Department of Jobs, Precincts and Regions	stress tolerance (P3)	\$2,516,350.10	1/07/2016	30/06/2021	N
	New knowledge to improve the timing of pest management				
CSIRO	decisions in grain crops°	\$2,582,187.30	3/01/2015	31/12/2020	N
Queensland Department of Agriculture and Fisheries	National Mung Bean Improvement Program	\$2,585,000.00	1/07/2016	30/06/2021	N
Department of Primary Industries and Regional					
Development	Pathology services	\$2,610,649.80	1/05/2019	30/04/2024	N
CSIRO	Achieving stable and high canola yield across the rainfall zones of	\$2,611,400.00	17/02/2017	1/10/2019	N
	Leveraging Existing International Germplasm to Deliver Improved				
UC Davis	Acid Soil Tolerance Chickpea for Australian Growers	\$2,640,000.00	30/08/2019	30/09/2023	N
	Northern Farming Systems - integrating research solutions for				
CSIRO	profitable outcome°	\$2,648,800.00	30/06/2014	30/06/2020	N
Grasslanz Technology Limited	Endophytes for insect management in cereals	\$2,695,000.00	19/09/2017	29/06/2022	N
Department of Jobs, Precincts and Regions	Soilborne diseases interaction in Australian farming systems	\$2,713,040.00	1/07/2019	31/03/2021	N

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Birchip Cropping Group	Building capacity, skills and knowledge for the pulse industry in the Southern Region: Supporting expansion of high value pulses into new areas and ensuring sustained profitability of all key pulse	\$2,833,197.41	14/09/2017	31/03/2021	N
Primary Business	Improving on-farm grain storage management practices through technical training	\$2,870,564.40	1/07/2015	30/06/2020	N
Charles Sturt University	Weed management in the southern region mixed farming systems - strategies to com*	\$2,910,421.80	30/06/2013	30/06/2019	N
CSIRO	Area Wide Management for cropping systems weeds: investigating the weed management, social and economic	\$2,945,878.17	1/11/2019	30/06/2022	N
New South Wales Department of Planning, Industry and Environment	New tools and germplasm for Australian pulse and oil seeds breeding programs to respond to changing virus threats	\$2,962,297.14	9/03/2017	30/06/2020	N
SA Research and Development Institute	National Oat Breeding Program	\$2,971,642.30	14/08/2018	31/12/2020	N
University of Western Australia	An integrated platform for rapid genetic gain in pulse crops* Delivery of Improved Invertebrate Pest Management in the	\$3,017,593.70	1/07/2016	30/12/2020	N
Queensland Department of Agriculture and Fisheries	Northern Grains region.*	\$3,021,528.40	1/07/2014	30/06/2020	N
Murdoch University	Improved Adaption of Barley to Acid Soils	\$3,062,087.60	1/01/2015	30/06/2020	N
University of Southern Queensland	Genetic control of nematode species affecting major crops - Germplasm enhancement for nematode control in cereals and	\$3,087,615.30	18/03/2017	30/06/2020	N
Grain Orana Alliance Inc	GRDC Grower Solutions- North*	\$3,090,648.00	1/07/2015	30/06/2020	N
University of Sydney	Australian Cereal Rust Control Program - Continued monitoring of cereal rust pathogens in Australia	\$3,119,739.93	1/07/2017	30/06/2022	N
The University of Adelaide	Emerging weeds (Seed-bank biology of emerging weeds)*	\$3,131,128.00	1/05/2015	30/06/2020	N
CSIRO	Collection, phenotyping and exploitation of wild Cicer genetic resources for chickpeas	\$3,170,481.60	1/04/2014	31/03/2021	N
University of Southern Queensland	Pathology services	\$3,179,370.70	1/07/2019	30/06/2024	N
The University of Adelaide	Cultural management for weed control and maintenance of crop	\$3,196,028.00	9/11/2017	30/06/2022	N
ORM Pty Ltd	GRDC Farm Business Update series	\$3,273,586.80	24/06/2019	15/10/2022	N
SA Research and Development Institute	Pathology services	\$3,274,698.02	1/05/2019	30/04/2024	N
University of Sydney	Development of genetic tools for Australian barley crops against	\$3,297,888.47	1/07/2015	30/06/2020	N
Department of Jobs, Precincts and Regions	Multi-species DNA chip platform - A resource for pulse genetic	\$3,300,000.00	1/05/2019	31/07/2023	N
University of Western Australia	Improving canola heat tolerance - a coordinated multidisciplinary	\$3,300,000.00	21/05/2019	30/06/2023	N
Murdoch University	Maintenance of grain plumpness and transfer of heat tolerance into Australian barley germplasm	\$3,300,510.40	30/06/2016	29/06/2021	N
Foundation for Arable Research (FAR)	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	\$3,410,000.00	1/06/2019	30/06/2023	N
CSIRO	Understanding mouse biology and ecology in zero- and no-till cropping systems to inform best practice crop production and	\$3,496,496.30	25/06/2018	1/08/2023	N
The University of Adelaide	Late maturity alpha-amylase:A molecular marker-based, high-throughput, precise screening protocol	\$3,523,568.40	18/03/2017	31/12/2019	N
CSIRO	Improving farming system efficiency in southern NSW	\$3,547,500.00	30/03/2017	30/06/2021	N
University of Southern Queensland	Improving grower surveillance, management epidemiology knowledge and tools to manage crop disease	\$3,557,129.40	30/06/2013	30/06/2019	N
CSIRO	Developing farming systems for the LRZ of Western Australia*	\$3,571,370.00	30/06/2016	31/12/2021	N
University of Southern Queensland	Economics of ameliorating soil constraints in the northern region: Soil constraint management and amelioration	\$3,631,384.90	30/03/2018	30/04/2022	N
Curtin University	Genetics of wild germplasm, gene-pool expansion and integrated	\$3,648,106.00	30/06/2014	30/06/2020	N
The University of Queensland	Regional soil testing guidelines for the northern grains region*	\$3,725,306.20	1/07/2012	30/09/2020	N
Department of Primary Industries and Regional Development	TACTICAL WHEAT AGRONOMY FOR THE WEST*	\$3,818,533.40	7/01/2015	30/06/2020	N
Curtin University	Statistics for the Australian Grains Industry (SAGI): Western Node	\$3,850,000.00	30/06/2016	30/06/2021	N
Queensland Department of Agriculture and Fisheries	Statistics for the Australian Grains Industry - Northern Node	\$3,850,000.00	6/06/2016	30/06/2021	N
Department of Primary Industries and Regional Development	Disease epidemiology and management tools for Australian grain growers	\$3,850,000.00	1/10/2018	30/09/2021	N
Australian National University	Improving yield by optimising energy use efficiency*	\$3,935,624.00	1/01/2016	30/06/2020	N

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ORM Pty Ltd	GRDC Research Update Series - Southern Region	\$3,942,345.00	26/06/2019	30/11/2024	N
Department of Primary Industries and Regional Development	Innovative approaches to managing subsoil acidity in the Western Region	\$3,943,448.30	1/04/2015	30/09/2021	N
Living Farm Pty Ltd	Services agreement	\$3,949,023.72	31/03/2016	30/03/2020	N
The University of Queensland	Optimising sorghum yield through agronomic management	\$3,970,850.40	6/08/2018	30/06/2023	N
InterGrain Pty Ltd	Evaluation of Barley Breeding Lines in the Northern Region	\$3,975,767.40	1/07/2012	30/06/2019	N
CSIRO	Molecular markers for root hair traits and enhanced phosphorus use efficiency (PUE) in wheat*	\$4,052,225.65	1/07/2015	30/06/2020	N
New South Wales Department of Planning, Industry and Environment	Innovative approaches to managing subsoil acidity in the southern grain region*	\$4,053,494.50	1/01/2015	31/12/2020	N
Department of Jobs, Precincts and Regions	Australian Grains Gene Banks (AGG) Capacity and Capability Enhancement - Infrastructure	\$4,070,000.00	19/06/2018	30/06/2021	N
New South Wales Department of Planning, Industry and Environment	Future Durum Breeding	\$4,125,000.00	30/08/2017	30/06/2020	N
Grain Industry Association of Western Australia	GRDC Grains Research Updates Western Region	\$4,163,954.30	28/06/2019	7/07/2024	N
University of Sydney	Introgression of heat-tolerant genes to broaden genetic variation in current wheat breeding populations	\$4,246,504.90	30/06/2016	30/06/2021	N
Department of Jobs, Precincts and Regions	Understanding the implications of new traits on adaptation, crop physiology and*	\$4,257,937.20	30/06/2017	30/04/2020	N
The University of Adelaide	Southern regional node of Statistics for the Australian Grains	\$4,448,328.50	30/06/2016	30/06/2021	N
Department of Primary Industries and Regional Development	Managed Environment Facility (MEF) - Merredin*	\$4,500,922.80	1/07/2009	30/06/2019	N
Queensland Department of Agriculture and Fisheries	Northern Farming Systems - integrating research solutions for profitable outcome*	\$4,517,330.40	30/06/2014	30/06/2020	N
Murdoch University	Genetic approaches to reduce the nitrogen dilution effect and increase nitrogen-use efficiency (NUE) in wheat	\$4,565,000.00	1/06/2015	25/12/2020	N
Department of Jobs, Precincts and Regions	Using next-generation genetics to accelerate variety improvement in bread wheat, durum and barley	\$4,627,884.80	30/06/2013	30/06/2020	N
Murdoch University	Boosting profit and reducing risk on mixed farms in low and medium rainfall areas with newly discovered legume pastures enabled by innovative management methods – Western region	\$4,733,561.80	22/05/2018	30/06/2022	N
Department of Primary Industries and Regional Development	Improving grower surveillance, management, epidemiology knowledge and tools to m*	\$4,822,552.90	30/06/2013	30/06/2019	N
La Trobe University	National Phenology Initiative	\$4,924,125.80	13/06/2018	30/06/2022	N
New South Wales Department of Planning, Industry and Environment	National Crown rot epidemiology and management program	\$4,935,075.20	30/06/2013	30/09/2019	N
Murdoch University	Southern Metropolitan Infrastructure Hub	\$4,950,000.00	30/06/2017	31/12/2019	N
The University of Adelaide	Screening of frost tolerance in cereals*	\$4,992,572.20	1/07/2015	30/06/2020	N
Department of Primary Industries and Regional Development	Subsoil constraints - understanding and management*	\$5,060,000.00	1/07/2014	30/09/2019	N
New South Wales Department of Planning, Industry and Environment	Optimised canola profitability	\$5,088,672.60	30/06/2014	31/12/2019	N
INDEPENDENT CONSULTANTS AUSTRALIA NETWORK PTY. LIMITED(ICAN Pty Ltd)	GRDC Research Update Series - Northern Region	\$5,120,808.00	25/06/2019	15/08/2024	N
Queensland Department of Agriculture and Fisheries	Building research capacity in the northern grains region - Queensland*	\$5,140,984.20	1/07/2014	31/12/2020	N
Department of Primary Industries and Regional Development	Management of barley and barley cultivars in Western Australia*	\$5,154,161.10	1/07/2012	1/07/2019	N
University of Tasmania	Improving The Adaptation And Profitability Of High Value Pulses (Chickpea And Lentil) Across Australian Agroecological Zones	\$5,225,000.00	30/09/2019	30/06/2024	N
The University of Queensland	Updated nutrient response curves in the northern and southern	\$5,279,558.90	1/07/2016	30/06/2021	N
Department of Primary Industries and Regional Development	Yield loss response curves for host resistance to leaf, crown and root diseases*	\$5,291,000.00	30/06/2014	1/07/2019	N
Department of Jobs, Precincts and Regions	National nematode epidemiology and management program	\$5,414,744.50	10/03/2017	30/06/2019	N
The University of Adelaide	Pulse Breeding Australia: Faba Bean Breeding*	\$5,444,677.70	30/06/2016	30/12/2020	N

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University of Sydney	ARC Research Hub for Legumes for Sustainable Agriculture	\$5,500,000.00	30/06/2016	30/06/2020	N
CSIRO	Omega3 canola collaborative research project	\$5,513,927.16	8/03/2017	30/06/2020	N
Department of Jobs, Precincts and Regions	Understanding the amelioration processes of the subsoil				
New South Wales Department of Planning, Industry and Environment	application of amendments in the Southern Region	\$5,599,000.00	30/06/2016	30/06/2021	N
SA Research and Development Institute	Building research capacity in the northern grains region - NSW°	\$5,645,491.50	1/07/2014	30/06/2021	N
Birchip Cropping Group	Services agreement	\$5,660,761.33	31/03/2016	30/03/2020	N
	National paddock survey initiative°	\$5,672,770.40	1/05/2014	1/07/2020	N
CSIRO	Future Farm Phase 2: Improving farmer confidence in targeted N management through automated sensing and decision support	\$5,718,440.20	30/03/2018	30/06/2022	N
CSIRO	Increasing production on sandy soils in low and medium rainfall areas of the Southern region	\$5,758,058.90	30/06/2016	30/12/2021	N
New South Wales Department of Planning, Industry and Environment	NSW DPI Bilateral Agreement - Infrastructure	\$5,881,285.30	10/06/2017	30/06/2022	N
The University of Queensland	Sorghum Core Pre-breeding Program°	\$5,923,500.00	1/07/2013	30/06/2020	N
Department of Jobs, Precincts and Regions	Pulse Breeding Australia: Lentil Breeding	\$5,989,632.00	1/07/2016	31/12/2020	N
The University of Adelaide	Improving wheat yields on sodic, magnesic, and dispersive soils°	\$6,041,290.97	1/07/2015	30/06/2020	N
New South Wales Department of Planning, Industry and Environment	Pulse Breeding Australia (Chickpea)°	\$6,077,249.20	1/07/2016	28/02/2020	N
	Boosting profit and reducing risk on mixed farms in low and medium rainfall areas with newly discovered legume pastures enabled by innovative management methods – southern region.	\$6,274,221.80	10/05/2018	30/06/2022	N
SA Research and Development Institute	SAGI3 Node Agreement Bioinformatics and Biometrics for the Australian Grains Industry	\$6,285,400.00	30/06/2016	30/06/2021	N
University of Wollongong	Increasing profit from N, P and K fertiliser inputs into the evolving cropping sequences in the Western Region	\$6,510,142.10	1/01/2018	1/10/2022	N
University of Western Australia	Australian Wheat and Barley Molecular Marker Program - Genetic	\$6,600,000.00	30/06/2013	30/06/2020	N
The University of Adelaide	Integrated Genetic Solutions to Crown Rot in Wheat	\$6,740,018.32	1/07/2015	30/06/2020	N
University of Sydney	Pulse Breeding Australia: Field Pea Breeding	\$6,748,313.00	1/07/2016	31/12/2020	N
Department of Jobs, Precincts and Regions	GRDC Grower Solutions - North	\$6,765,055.00	1/07/2015	30/06/2020	N
Northern Grower Alliance Incorporated	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	\$6,942,992.63	1/01/2018	31/12/2022	N
University of Sydney	Tactical break crop agronomy in Western Australia°	\$7,794,458.10	25/06/2013	30/06/2019	N
Department of Primary Industries and Regional Development	Australian Herbicide Resistance Initiative - Phase 5	\$7,809,501.70	30/06/2015	30/06/2020	N
University of Western Australia	Australian Grains Genebank 2017-2022	\$7,945,655.30	1/07/2017	30/06/2022	N
Department of Jobs, Precincts and Regions	Delivering enhanced agronomic strategies for improved crop performance on water°	\$8,010,750.00	1/07/2014	31/12/2019	N
Department of Primary Industries and Regional Development	National Barley Foliar Pathogen Variety Improvement Program (NBFPVIP)°	\$8,255,500.00	30/06/2013	31/12/2019	N
Queensland Department of Agriculture and Fisheries	Increasing farming system profitability and longevity of benefits following soil amelioration	\$8,534,759.20	1/01/2019	15/06/2024	N
Department of Primary Industries and Regional Development	Novel suppression and resistance management of invertebrate	\$9,349,982.40	20/06/2019	30/04/2024	N
The University of Melbourne	Building Crop Protection and Production Agronomy R&D Capacity in regional Wester°	\$9,820,800.00	1/12/2015	30/06/2021	N
Department of Primary Industries and Regional Development	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	\$10,401,014.80	1/01/2018	31/12/2022	N
CSIRO	Services agreement	\$10,567,812.51	1/03/2016	30/03/2020	N
Kalyx Australia Pty Ltd	Innovative crop weed control for northern region cropping	\$10,722,137.80	18/03/2017	30/06/2021	N
University of Sydney	Re-engineering soils to improve the access of crop root systems to water and nutrients stored in the subsoil.	\$11,351,644.70	1/02/2019	30/06/2024	N
Department of Primary Industries and Regional Development					
New South Wales Department of Planning, Industry and Environment	NSW DPI Bilateral Agreement - Winter Agronomy	\$13,398,225.50	1/07/2016	30/06/2022	N

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New South Wales Department of Planning, Industry and Environment	NSW DPI Bilateral Agreement - Winter Pathology	\$13,493,889.20	10/06/2017	30/06/2022	N	
Australian Export Grains Innovation Centre	Australian Export Grain Innovation Centre (AEGIC)	\$14,850,000.00	1/07/2012	30/06/2022	N	
Department of Jobs, Precincts and Regions	Victorian Grains Innovation Partnership	\$16,257,212.40	1/10/2019	30/06/2022	N	
Curtin University	Centre for crop and disease management s	\$52,069,356.90	31/03/2014	30/06/2022	N	
						Intellectual property and Commercial-In-Confidence business models
Bayer CropScience Pty Ltd	Herbicide Innovation Partnership	\$59,400,000.00	18/05/2018	30/11/2021	N	Y