

appendixes



## Appendix A – Project list

The projects listed below are those projects which were underway during 2004/05; full contract values are over the life of the project and paid amounts are charged to the Statement of Financial Performance during 2004/05 (see page 62).

Program	Project Title	Provider	Start Date	Finish Date	Full Contract Value (\$'000)	Paid in 2004/2005 (\$'000)
Profitable Grazing for Wool Sheep	Benchmarking with GrassGro	CSIRO Plant Industry	Dec 02	May 06	390	106
	Decision Support Tools to Enhance Wool Producers' Profitability	The University of New England	Jun 02	Jun 05	352	100
	Decisions on Stock Made Easy	NSW Department of Primary Industries	Feb 05	Mar 05	55	57
	Developing New and Innovative Perennial Lotus Species for Grazing Systems	NSW Agriculture	Aug 02	Feb 08	1,267	237
	Effective Biological Control of Paterson's Curse and Thistles	CSIRO Entomology, Agriculture Western Australia, Dept of Natural Resources & Environment, Dept of Sustainability and Environment, DPS Strategy Pty Ltd, Meat & Livestock Aust, NSW Agriculture, NSW Department of Primary Industries, SARDI	Apr 98	Jun 05	1,740	789
	Grain and Graze	Land and Water Australia	Oct 04	Oct 07	3,000	750
	Improved Farming System for Degraded Soil in High Rainfall Zone of SE Australia	NSW Department of Primary Industries, NSW Agriculture, Cummings Pasture Service	Jan 04	Sep 04	346	107
	Increased Adoption of TIMERITE to Improve Feed Utilisation	CSIRO Entomology, Channel Enterprises Pty Ltd	Mar 03	Jul 04	144	80
	Increased Investment in NAPLIP	SARDI, Applied Economic Solutions Pty Ltd	Jul 03	Jun 06	1,376	474
	Lifetime Wool Production	Dept of Primary Industries	Oct 03	Sep 08	6,423	1,850
	Lower Cost Rehabilitation of Weed-Infested and Degraded Native Grasslands	University of Sydney	Jun 04	Mar 05	62	58
	NAPLIP (High Rainfall Zone) Pastures Research On Farm	Dept of Primary Industries	Nov 00	Jun 05	442	117
	NAPLIP (Sheep/Cereal Zone)	Grain Research Development Corp	Mar 01	Sep 05	1,120	577
	National Annual Pasture Legume Improvement Program (NAPLIP) Coordination 2003–2006	Abbott Innovation Pty Ltd, Grains Research & Development Corporation, Sefton & Associates Pty Ltd	Jul 03	Jun 06	81	7
	Pasture Demonstration Sites Scoping Study	RPC Solutions Pty Ltd	Dec 04	Dec 05	67	42
	Phalaris Improvement	CSIRO Plant Industry	Dec 00	Dec 07	611	89
	Plant Breeding Co-ordinator	Abbott Innovation Pty Ltd	Sep 04	Aug 05	100	61
	Predicting Pasture Growth Rate	CSIRO Livestock Industry	Sep 03	Oct 04	475	*
	Soil Biology Program	R J Hannam & Co Pty Ltd	Jul 03	Jun 06	1,125	550
	Surface-Applied Lime to Ameliorate Acid Soils	NSW Agriculture, NSW Department of Primary Industries	Jul 04	Oct 04	517	110

Program	Project Title	Provider	Start Date	Finish Date	Full Contract Value (\$'000)	Paid in 2004/2005 (\$'000)
	Survey of Farm Financial Performance in the Sheep Industry 2004 & 2005	Australian Bureau of Agriculture Resource Economics (ABARE)	Oct 03	Aug 05	644	367
	Use of Stockplan to Manage the Production, Social and Environmental Impacts of Climate Variation	NSW Agriculture	Apr 04	Sep 05	181	*
	Validation and Communication of Evergreen Farming Systems	Evergreen Farming	May 04	Apr 07	528	132
	NSW Agriculture Review	Ecoservices Pty Ltd, Robbie Sefton	Dec 01	Oct 04	73	*
Natural Resource Management	Land, Water & Wool	Land and Water Australia	Dec 01	Jun 06	19,153	4,850
Animal Health and Welfare	A Future for Wet Dipping with Diazinon	NSW Agriculture	Jul 04	Apr 06	64	*
	Delivery of Chemical Lures for Improved Control of Feral Canids	Pestat Ltd	Oct 04	Jan 06	260	60
	Depilation Technologies	The University of Adelaide	Sep 03	Aug 04	105	26
	Develop and Conduct a Generic Study into Worker Exposure to Ectoparasiticides	National Farmer's Federation Limited	Mar 02	Aug 04	399	44
	Development and Augmentation of Poison Baits with Enhanced Canid Specification	Pest Animal Control CRC	Feb 03	Feb 06	3,178	844
	Development and Field Validation of a Lice Detection Test	NSW Agriculture	Apr 03	Apr 05	374	187
	A Vaccine for Wool Production	CSIRO Livestock Industry	Jan 03	Dec 10	4,552	1,230
	EcoWool – Integrated Parasite Management	The University of New England	Aug 03	Jan 07	2,711	965
	Emerging Resistance to IGRS – A Constraint to Effectively Fly and Lice Control on Sheep	NSW Agriculture	Apr 04	Mar 06	157	*
	Enhancing Australia's Diagnostic and Surveillance Capabilities for Diseases (Sheep & Goat Pox) Caused by Capripox Viruses	CSIRO Livestock Industry	Nov 03	Nov 06	1,416	590
	Environmentally Friendly Insecticides Targeting the Sheep Blowfly Ecdysone Receptor	CSIRO Livestock Industry	May 05	May 08	1,615	55
	Eradication of Virulent Footrot	Agriculture Western Australia	Sep 02	Sep 05	412	86
	Feasibility of Intradermal Chemical Treatments as an Alternative to Mulesing	Veterinary Health Research Pty Ltd	May 05	Nov 05	60	9
	Flystrike Data Analysis	CSIRO Entomology	Apr 04	Apr 05	169	117
	Formulations of Collagenase to Use in the Non-surgical Mulesing Project	Victorian College of Pharmacy	Mar 05	Mar 06	101	*
	Fungal Biopesticide Control of the Australian Sheep Blowfly and the Sheep Body Louse	Queensland Government Dept of Primary Ind	Nov 04	Mar 06	301	150
	Improved Footrot Diagnosis	The University of New England, MAC Stats & Analysis	May 02	Sep 04	302	60

## Appendix A – Project list (continued)

Program	Project Title	Provider	Start Date	Finish Date	Full Contract Value (\$'000)	Paid in 2004/2005 (\$'000)
	Increased Resources for Mulesing Alternative Project and Other High Priority Research Projects at the University of Adelaide	The University of Adelaide	Mar 05	Dec 09	1,372	137
	Interlaboratory Pesticide Residue Proficiency Testing Program	National Residue Survey	Feb 05	Feb 08	98	16
	Invetech Mulesing Applicator Development	Invetech Operations Pty Ltd	Jun 05	Nov 05	351	66
	IPM Lice Management Model	Queensland Government Dept of Primary Ind	Jul 04	Jun 07	504	94
	Multi-Species Wormworld	CSIRO Livestock Industry, Agriculture WA	May 00	Feb 05	210	21
	National Mulesing Accreditation Program	Agriculture Western Australia	Jan 04	Mar 07	285	50
	Permanent Wool Removal	The University of Adelaide	Feb 02	Aug 04	437	128
	Pesticide Residue Testing for Quality Assurance Groups Services C/T A	Australian Wool Testing Authority Ltd, CSIRO Textile and Fibre	Sep 01	Apr 05	268	23
	Anthelmintic Investigation and Other Pharmaceutical Consultancy Services	Baron Strategic Services Pty Ltd	Oct 02	Dec 04	98	29
	Pesticide Residue Testing Survey 2004/2005	CSIRO Textile & Fibre	Sep 04	Aug 05	117	60
	Project Management 'Alternative to Mulesing'	Dr J Rothwell, Genesis Industries (Australia) Pty Ltd	Jun 04	Dec 04	234	125
	Reducing Pain from Mulesing	CSIRO Livestock Industry	Jan 04	Jan 05	100	100
	Revisiting the Mules Operation	University of Sydney	May 05	Jul 08	319	48
	Stuart Barber Secondment	McKinnon Project	Sep 04	Sep 05	68	28
	Target Identification in Lucilia Cuprina and Analysis in Both Blowfly and Lice	University of Melbourne, Massey University	Oct 04	Feb 08	1,482	335
	Veterinary Pharmaceutical and Toxicological Support Services for the AWI Animal Health and Welfare Program	Advanced Veterinary Therapeutics	Sep 03	Jan 06	167	83
	WormBoss Marketing Communications	Currie Communications	Mar 05	Jun 05	55	45
	WormMaster Coordination	Mike Stephens & Associates Pty Ltd	Nov 02	Sep 04	239	56
	Applidyne Mulesing Mechanisms	Applidyne Pty Ltd	Apr 05	Jul 05	100	140
	Biological Control of Sheep Lice with Entomopathogenic (Insect-killing) Nematodes	Queensland Government Dept of Primary Ind	Nov 04	Nov 05	72	42
	Breech Strike Prevention Technology	CSIRO Livestock Industry	Apr 00	Aug 05	256	*
	Characterisation of the Relationship Between Scouring and Genetic Resistance	CSIRO Livestock Industry, Agriculture WA	May 00	Oct 04	127	*
	Commercialisation of Improved Footrot Diagnosis	The University of New England	Mar 05	Mar 08	441	20

Program	Project Title	Provider	Start Date	Finish Date	Full Contract Value (\$'000)	Paid in 2004/2005 (\$'000)
Molecular Genetics	Acting Chief Operations Officer for the MLA/AWI Sheep Genomics Program	Bonket Pty Ltd, Meat & Livestock Aust	Jan 05	Mar 05	73	64
	Andrew Parratt Consultancy for AWI Molecular Genetics	Darvat Pty Ltd	Apr 04	Aug 04	82	79
	Crutchless Mutation	The University of Adelaide, S F + T J Wildman, P A & J L Webb, P Mills, Meat & Livestock Aust, Lincoln Veterinary Centre, Calcookara Stud	Dec 04	Mar 06	118	114
	Development of Gene Silencing in the Parasitic Nematode Haemonchus Contortus	Meat & Livestock Aust	Jan 03	Jan 06	271	97
	Development of In Vitro Assays Measuring Resistance to Nematode Infection in Sheep	University of Melbourne	Jul 04	Jul 07	187	62
	Discovering Genes Involved in Resistance to Gastrointestinal Nematodes (GIN) in Sheep – Candidate Gene Approach	CSIRO Livestock Industry	Feb 04	Feb 07	186	27
	Discovery of Genes Involved in Resistance to Gastro-intestinal Nematodes in Sheep – High Throughput Identification of Genes Involved in Resistance to GIN	CSIRO Livestock Industry	Jun 04	Dec 06	304	43
	Economic Evaluation of Pathways for Change	BDA Group	Feb 04	Jul 04	60	57
	Expression Profiling and Gene Discovery in the Wool Follicle – Characterisation of the Spatiotemporal Programme of Expression of Key Molecules Involved in Wool Follicle and Accessory Gland Development and Function	The University of Adelaide, Meat & Livestock Aust	Jul 04	Jun 07	299	137
	FMFS Mapping Flock – FEC Phenotyping	CSIRO Livestock Industry, Meat & Livestock Aust	May 05	Sep 08	156	*
	Genotyping Sheep with Diversity Arrays	Centre for the Application of Molecular Biology to Intern Agriculture, Future Livestock Pty Ltd	Nov 02	Dec 04	358	86
	Golden Ram	The University of New England	Jul 02	Nov 05	950	160
	Identification of Therapeutic Molecules for Increasing Follicle Density and Reducing Follicle Appendage Formation	The University of Adelaide	Mar 04	Mar 07	391	268
	Analysis of Sheep, Haemonchus Contortus Relationship	Meat & Livestock Aust	Jun 03	Apr 06	274	53
	Detection of Genes Which Significantly Influence Parasite Resistance and Skin and Wool Attributes – Part 1 Gene Mapping	CSIRO Livestock Industry	Jul 03	Nov 06	274	*

## Appendix A – Project list (continued)

Program	Project Title	Provider	Start Date	Finish Date	Full Contract Value (\$'000)	Paid in 2004/2005 (\$'000)
	Development of Cellular Resources to Support Expression Profiling and Proteomic Studies in Defined Genotypes / Muscle and Energy Utilisation Sub-Program Project 4	University of Melbourne	Jun 03	Aug 06	157	100
	Drug Discovery in Sheep Nematodes by Functional Genomics in Caenorhabditis Elegans	Meat & Livestock Aust	Jun 03	Mar 06	225	171
	Enabling Technologies to Advance Research into Control of Internal Parasites of Sheep	Meat & Livestock Aust	Jun 03	Mar 06	156	57
	End Sequence 56,000 Selected Clones from the CHORI-243 Ovine BAC Library	Meat & Livestock Aust	Apr 04	Apr 06	180	*
	Extension of Sheep Gene Map and Associated Tools	Meat & Livestock Aust	Nov 02	Dec 05	120	100
	Identification of Major Genes and Proteins Responsible for Muscle Hypertrophy and Leanness in Callipyge and Carwell Sheep	CSIRO Livestock Industry	Jan 04	Jan 07	225	75
	MEUSP Proteomics	Meat & Livestock Aust	Feb 04	Dec 06	232	38
	Muscle and Energy Utilisation Sub-Program Intelligence Unit	University of Western Australia	Mar 04	Jan 06	88	50
	Novel Approaches for Control of Sheep Nematode Parasites	Meat & Livestock Aust	Jun 03	Mar 05	299	58
	Novel Approaches for Control of Sheep Nematode Parasites	Meat & Livestock Aust	Jan 04	Oct 06	425	84
	Parasitology Research Program Development and Coordination	Meat & Livestock Aust	Jul 03	Jul 06	71	*
	SGP Sub-Program Leader Core Technologies	Meat & Livestock Aust	Dec 04	Dec 07	147	*
	The Molecular Genetics of Meat Production in Sheep: New Genes that Affect Muscle Phenotypes	Meat & Livestock Aust	Mar 04	Jun 05	130	74
	Toward Novel Approaches for the Control of Parasitic Nematodes of Sheep	Gene Type Pty Ltd	Jun 03	Apr 05	245	75
	Validation of Putative Drug Targets for Control of Haemonchus Contortus	Meat & Livestock Aust	Aug 04	Aug 07	111	79
	Validation of Thoil Metabolism as a Drug Target for Parasitic Nematodes	Meat & Livestock Aust	Mar 03	Apr 05	275	45
	MLA-AWI Sheep Genomics Program Mapping Flock: FMFS	Future Livestock Pty Ltd	Oct 04	Jan 07	507	235
	Mutants and Genetic Extremes for Gene Discovery	The University of Adelaide	Jul 04	Jun 07	95	45
	Ovine Proteins Potentially Involved in Host Resistance to Gastrointestinal Nematodes	CSIRO Livestock Industry	Sep 04	Sep 06	125	63

Program	Project Title	Provider	Start Date	Finish Date	Full Contract Value (\$'000)	Paid in 2004/2005 (\$'000)
Applied Genetics	Secondary Wool Follicle Development	CSIRO Livestock Industry	Feb 04	Aug 07	168	27
	SGP Sub-Program Leader HRIP	Meat & Livestock Aust	Apr 05	Jun 08	144	*
	SGP Sub-Program Leader Muscle and Energy	Meat & Livestock Aust	Apr 05	Jun 08	173	*
	Wool Biology SPL for SGP	The University of Adelaide	Apr 05	Jun 08	276	34
	Phenotypic Characterisation of Sheep Genetic Variants	CSIRO Livestock Industry, University of Western Australia	Oct 03	Dec 05	317	132
	Analysis and Reporting of National Merino Sire Evaluation	University of Melbourne	Aug 04	Jul 06	420	249
	Australian Sheep Genetics Database Management	Meat & Livestock Aust	Apr 04	Jun 05	880	285
	AWI Funding of Sheep CRC Wool Sciences and Production Sub-Program 2004/05	Sheep CRC	Jul 04	Jun 05	293	293
	Investigate and Apply Innovation in Merino Sire Evaluation	Australian Merino Sire Evaluation (AMSEA)	May 05	Dec 07	271	8
	National Merino Bloodline Evaluation (Support, Analysis and Research)	NSW Department of Primary Industries	Dec 04	Jun 09	445	39
	OFFM Extension & adoption	GMAC Consulting Pty Ltd, Currie Communications P/L, International Fibre Centre Limited, NSW Agriculture, Roberts Evaluation Pty Ltd, South West Institute of TAFE	Dec 02	Mar 06	1,058	557
	On-Farm Yield Prediction	Interactive Wool Group Pty Ltd	Nov 04	Jul 05	101	37
	Operational and Administrative Support for Merino Sire Evaluation in Australia	University of Melbourne	Feb 03	Mar 06	132	43
	SARDI Selection Demonstration Flock	SARDI	Oct 01	Dec 05	1,411	331
	Wool Harvesting	Understanding the Breeding Decisions of Merino Wool Producers	Dept of Primary Industries	Mar 04	Feb 06	220
Visual Traits in Across Flock Genetic Evaluation		NSW Department of Primary Industries	Jul 05	Jul 06	82	*
Estimating Market Demand for a Series of Shearing Platform System Concepts		TQA Research	Jun 04	Dec 04	172	68
Evaluation of Electro-Immobilisation Technology		CSIRO Livestock Industry	May 05	Oct 05	53	*
Improve Crutching Trailers		Kondinin Group Incorporated	Jun 05	Nov 05	75	*
Project Manager – Shearer & Wool Handler Training		Ross A Pollock, Peter Hanrahan Consulting Pty Ltd	May 04	May 05	189	191
Shearer & Wool Handler Training – NSW		Wool Industry Training Australia Pty Ltd, TAFE NSW – Western Institute, Agforce Queensland	Jul 04	Jun 05	253	83

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Program	Project Title	Provider	Start Date	Finish Date	Full Contract Value (\$'000)	Paid in 2004/2005 (\$'000)
	Shearer & Wool Handler Training – SA	Ausgrow Training, TAFE SA	Jul 04	Jun 05	69	34
	Shearer & Wool Handler Training – VIC	SCAA Shearer Shedhand Training Incorporated, Gordon Institute of TAFE, University of Melbourne	Jul 04	Jun 05	101	63
	Shearer & Wool Handler Training – WA	Great Southern Regional TAFE, WA Shearing Contractors Association Inc (WASCA), Western Aust. Farmers Federation (Inc)	Jul 04	Jun 05	211	141
	Shearer & Wool Handler Training Evaluation	Field Learning Pty Ltd	Oct 04	Jul 06	196	105
	Shearer & Wool Handler Training Resource & Professional Development	DNR Group Pty Ltd, TAFE NSW – Western Institute, Sports Shear Queensland Inc, Sheep CRC, Lens & Shutter Pty Ltd, Field Learning Pty Ltd, D & K Billingham, Allen White	Jun 04	Jun 05	229	213
	Shearing Exhibition/Training Centre	Shear Outback, Sefton & Associates Pty Ltd	Jan 02	Jan 05	327	55
	Shearing Shed OH&S and Productivity Guidelines	Miracle Dog P/L	Apr 05	Jul 05	80	*
	Skunkworks – Technology Review – Chemical/Biological Harvesting – Stage 2	Miracle Dog P/L	Jun 05	Dec 05	102	*
	Skunkworks – Technology Review – Mechanical	PD Analytical Pty Ltd	Mar 05	Jun 05	54	47
	UPSP Stage 1 – UPSP Suppliers & Technical Consultants	ManuTech (VIC) P/L, Allen White, Animal Welfare Science Centre, Bearfacts Consulting Pty Ltd, Catford Engineering, Michael Lawrance and Associates Pty Ltd, Peak Hill Industries Pty Ltd, Prattley Industries Ltd, Shearing Industry Consultants, SLAMP Ltd, Tectra Limited	Apr 04	Jun 06	1,034	1,136
	Wool Harvesting OH&S Injury Evaluation	Michael Lawrance and Associates Pty Ltd	Feb 05	Aug 06	56	15
	Wool Harvesting Technologies Search	ManuTech (VIC) P/L	Sep 03	Sep 05	548	252
Education and Adoption	8x5 Wool Profit Program – TAS Extension Program	University of Tasmania	May 02	Feb 06	1,996	478
	Australian Agriculture and Natural Resources On-Line (AANRO)	Dept of Primary Industries, Dept of Natural Resources & Environment	Jun 01	Jun 06	57	18
	Australian Rural Leadership Program – (ARLP)	Australian Rural Leadership Foundation Limited	Nov 03	Jan 06	89	46
	Australian Wool Textile Training	International Fibre Centre Limited, The Woolmark Company Pty Ltd	Aug 04	Nov 04	53	53
	AWI International Student Exchange Program	International Wool Textile Organisation	Oct 04	Sep 06	135	100
	AWI/CRC On-Farm Scholarships	Sheep CRC	May 05	Jun 08	1,200	538

Program	Project Title	Provider	Start Date	Finish Date	Full Contract Value (\$'000)	Paid in 2004/2005 (\$'000)
	Bestprac	NSW Department of Primary Industries, Agriculture Western Australia, NSW Agriculture, Rural Directions Pty Ltd, Queensland Government Dept of Primary Ind	Jan 00	Sep 04	140	47
	Bestprac Phase II – Rangelands Extension Program	Rural Directions Pty Ltd	May 03	May 06	1,009	428
	Bestwool 2010 Phase II – VIC Extension Program	Dept of Primary Industries	Jul 02	Jun 05	1,400	750
	Co-operative Venture for Capacity Building for Innovation in Rural Industries	Rural Industries R & D Corp	Jul 03	Jun 06	50	50
	Develop a Specialised Approach to Recruiting Wool Producers into Extension and Adoption Activities	J T Agri-Source Pty Ltd	Jan 05	May 06	172	62
	Development and National Delivery of Multi Media Wool University Degree Units	The University of New England	Oct 03	Oct 06	415	217
	Development of Triple P Beyond the Paired Paddock	Mike Stephens & Associates Pty Ltd	Sep 01	Jun 05	336	16
	Farm Health and Safety Joint Venture 2002/2003 to 2006/2007	Rural Industries R & D Corp	Jul 02	Sep 07	300	180
	Leading Sheep – QLD Extension Program	Dept of Primary Industries & Fisheries, QLD Government, John McKenzie & Associates Pty Ltd	Sep 04	Aug 07	999	298
	Limited Evaluation of AWI Projects – On-Farm & Off-Farm	Hassall & Associates Pty Ltd, Apical International Pty Limited	May 04	Jul 04	55	37
	look @ Wool – SA Extension Program	Primary Industries and Resources SA	Sep 03	Jun 06	376	200
	Modification and National Distribution of “Phosphorus for Sheep and Beef Pastures” Brochure	Agriculture Victoria Services Pty Ltd	Jan 03	Jun 05	291	218
	Network for High Performing Producers	University of Melbourne	Nov 04	Dec 05	224	147
	Nuffield Scholarship	Australian Nuffield Farming Scholars Association	Nov 03	Oct 06	90	*
	Project Manager – Grower Adoption Programs	Peter Hanrahan Consulting Pty Ltd	Apr 04	Apr 05	182	99
	Scholarship and Studentship Program	Various	Jul 03	Jun 08	2,067	714
	The Cicerone Project – Phase II	The Cicerone Project Inc, RPC Solutions Pty Ltd	Jun 04	Jul 05	179	179
	The Sheeps Back – WA Extension Program	JRL Hall & Co	Sep 04	Jun 07	1,005	437
	Wool 4 Wealth – NSW Extension Program	Mike Stephens & Associates Pty Ltd, John McKenzie & Associates Pty Ltd	Nov 04	Nov 07	1,835	789
	Wool Science Capacity	Sasmai Pty Ltd, Hassall & Associates Pty Ltd	Feb 05	Jun 05	91	56

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Program	Project Title	Provider	Start Date	Finish Date	Full Contract Value (\$'000)	Paid in 2004/2005 (\$'000)
	WoolPro in Schools	Agriculture Western Australia	Mar 04	Feb 05	90	90
	WWWoolEx: The AWI Wool Apparel and Textile Processing Internet Portal	Christoe Consulting, Apical International Pty Limited, Australian Wool Testing Authority Ltd, CSIRO Textile & Fibre, Dr Peter Lamb, Fresh Web Solutions Pty Ltd, Judy Turk Consulting, Right Now Technologies, Teckel Consulting Pty Ltd, TWC	Jul 04	Oct 05	439	270
Fundamental Wool Science	Causes and Consequences of Yarn Instability	CSIRO Textile & Fibre	Aug 04	Aug 07	1,169	307
	Merino Wool Structural Database – CSIRO	CSIRO Textile & Fibre, The University of Adelaide	Apr 03	Oct 04	134	37
	Photoyellowing – Canesis	Canesis Pty Ltd, The University of Adelaide	Apr 03	Aug 05	463	186
	Characterisation and Modification of the Proteolipid Surface of Wool – CSIRO	CSIRO Textile & Fibre, The University of Adelaide	Mar 03	Oct 05	1,244	323
	Fibre Surface and Cuticle Studies – DWI	DWI, Dept of Primary Industries, The University of Adelaide	Dec 02	Dec 05	828	204
	Fibre Surface and Cuticle Studies – WRONZ	Canesis Pty Ltd, The University of Adelaide	May 03	Aug 06	1,323	473
	Fibre Surface and Cuticle Studies – CSIRO	CSIRO Textile & Fibre, The University of Adelaide	Dec 02	Dec 05	294	84
	Element Mapping of Wool Fibre Morphological Components – DWI	DWI, The University of Adelaide	Dec 02	Dec 05	520	128
	Fibre Ultrastructure and Cellular Morphology – WRONZ	Canesis Pty Ltd, The University of Adelaide	Apr 03	Aug 06	1,143	205
	Brighter White Wool – CSIRO	CSIRO Textile & Fibre, The University of Adelaide	Dec 02	Nov 04	836	236
	Brighter White Wool – DWI	DWI, The University of Adelaide	Dec 02	May 05	470	77
	Soft Wool	DWI	Jul 05	Jul 08	495	*
Improved Appearance Retention	Fundamental Aspects of Pilling	CSIRO Textile & Fibre	Apr 05	Oct 05	75	*
	Machine Wash, Tumble Dry Bedding Covers	TWC	Jan 01	Sep 04	226	4
	Machine Wash Wool Blankets	TWC	Jan 02	Sep 04	238	4
	Protein Production	CSIRO Textile & Fibre	Jan 05	Jan 06	257	*
	Torque Free Singles Worsted Yarns	Hong Kong Polytechnic University	Mar 05	Jun 06	425	38
	Garment Treatment for Easy Care Wovens	TWC	Oct 02	Oct 04	479	136
	Improvements to the Sirosett Process for Crease Stabilisation	TWC	Oct 02	Jul 05	537	125
	Total Easy Care Jacketings	TWC	Apr 02	Jan 06	546	26
	Low Pill Knitwear	TWC	Oct 04	Jun 06	550	37
	High Lightfastness Dyeings for Wool Fabrics	Canesis Pty Ltd	Sep 02	Jun 05	640	154

Program	Project Title	Provider	Start Date	Finish Date	Full Contract Value (\$'000)	Paid in 2004/2005 (\$'000)
New Markets for Australian Merino Wool	Washable Australian Merino Wool Knitwear in the USA	TWC	May 04	Nov 06	949	447
	Wool Coatings	CSIRO Textile & Fibre	May 05	Dec 06	950	*
	A Total Colour Solution for Wool and Wool Blend	Canesis Pty Ltd	Jun 05	Jun 07	1,123	*
	Permanent Bright Shades for Wool – Development Phase	CSIRO Textile & Fibre	Jul 03	Dec 05	1,215	397
	A Scoping Study for the Production and Marketing of High Quality Wool-Cotton Blends in India	CSIRO Textile & Fibre, TWC	Jun 05	Sep 05	52	*
	Akira Isogawa	Akira Isogawa Designs	Mar 05	Feb 06	60	40
	Application of Wool in Bullet Proof Vest Sector	RMIT University	Dec 04	Dec 06	460	55
	Branded Merino Performance Work Wear	Pennygreen Marketing Pty Ltd	Feb 05	Apr 05	55	52
	Coloured Conductive Textiles	Deakin University	Jul 02	Dec 05	1,354	390
	Commercialisation of Nonwovens – Sampling to Initial Partners	Canesis Pty Ltd	Jun 05	Aug 06	89	*
	Continuous Wool Blend Filament	Deakin University	Jul 02	Dec 05	1,975	510
	Corporate Wear – Business to Business	TWC	Apr 05	Apr 07	665	24
	Easy Care & Wear Shawl	TWC (India)	Mar 05	May 06	250	42
	Electrospun-Membrane Wool Composite Fabrics	CSIRO Textile & Fibre	Apr 04	May 05	340	215
	Electrostatic Wool Filters	CSIRO Textile & Fibre	Apr 03	Jul 05	1,145	457
	Heated Wool Bedding	Canesis Pty Ltd	Jun 02	Aug 04	578	35
	Heated Wool Sock Technology Transfer and Commercialisation	Canesis Limited (Europe)	Dec 04	Dec 05	222	*
	High Performance Lining System for Suits & Workwear	TWC	Apr 02	Nov 04	460	*
	High Visibility Wool Garments	Canesis Limited (Europe)	Oct 03	Sep 05	532	238
	Injury Prevention	CSIRO Textile & Fibre	May 05	Dec 05	242	*
	Innovative Pure Merino and Merino Blend Woven Fabrics for Ladies Apparel and Menswear Markets	Canesis Pty Ltd, Zhangjiagang Yangtse Spinning	Apr 05	Feb 07	659	9
	Introducing Wool to Automotive Upholstery	Apical International Pty Limited	Dec 04	Dec 06	283	35
	IWTO Worldwide Retailer Study / Market Research Project	IWTO	Feb 04	Jul 04	100	33
	Merino Super Soft for Fully Fashioned Knitwear in Europe	TWC	May 05	Oct 06	873	*
Merino Supersoft	ABMT, Zhangjiagang Yangtse Spinning	Apr 05	Dec 05	177	27	
Nanowool	CSIRO Textile & Fibre	Sep 03	Sep 04	700	222	

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	Natural Machine Washable Wool Fabrics	Canesis Pty Ltd	Jun 05	Aug 06	181	*
	New Wool Micro-Fibre Blends	CSIRO Textile & Fibre	Apr 05	Oct 06	538	*
	Non Woven Umbrella Project	Canesis Pty Ltd	Jan 01	Sep 04	6,000	250
	Nonwoven Machinery Joint Venture	Macquarie Textiles Group Limited	Jul 02	Jul 04	1,501	*
	Nouveau Classique	TWC	Nov 04	Oct 07	1,505	159
	Novel Knit Fabric Development and Commercialisation	Canesis Pty Ltd	Oct 04	Mar 05	1,036	989
	Ph.D Scholarship: Finishing Very Light Weight Wool Fabric	Canesis Pty Ltd	Sep 02	Jun 06	182	81
	Post Doctoral Research Scholarship On Smart Textiles	Canesis Pty Ltd	Dec 02	Dec 04	304	68
	Producing Micro-Particles from Wool Proteins	DWI	Sep 03	Aug 04	246	62
	Sensory Fabric for Ubiquitous Interfaces	Brunel University	Dec 02	Apr 05	978	30
	Smart Yarn Development	TWC	Apr 02	Feb 05	676	50
	Sportwool Fleece	TWC	Apr 02	Aug 04	400	21
	Spunlace Wool Nonwovens	CSIRO Textile & Fibre	May 04	Aug 05	599	350
	Super White Wool/Polyester Blend Fabrics	CSIRO Textile & Fibre	Apr 05	Aug 06	145	*
	Technical Consultancy	Bob Mayfield	Jun 04	May 05	72	46
	Technical Marketing Packages for Textile Marketing Platforms	CSIRO Textile & Fibre	Apr 05	Jun 06	377	*
	The Surf and Action Sports Apparel Market	Andrew F Rich	Jul 04	Dec 04	59	57
	Non Woven Hydroentanglement (Spunlace)	TWC	Jan 01	Nov 04	683	*
	Short Staple Blends	TWC	Jan 01	Sep 04	645	*
	Sportwool Outdoor	TWC	Feb 02	Sep 04	889	14
	Trans-Seasonal Textile Blends	TWC	Aug 04	May 06	1,047	487
	Wool Armourline	University of Leeds	May 05	Sep 06	460	*
	Wool Product Enhancement by Fibre Fibrillation	University of Leeds	Dec 03	Dec 05	803	502
	Woollen Industry Review – A Strategic Review of the Fine Woollen Processing Industry: Technological Challenges and R&D Needs	Canesis Pty Ltd	Jan 05	Jul 05	196	75
Cost Competitive Wool Processing	Top Dyeing into Developing Countires	CSIRO Textile & Fibre	Apr 05	Feb 06	137	*
	Total Easy Care, Superfine Pure Wool Fabrics for the Chinese Domestic Market	Canesis Pty Ltd, Cindy Cui	Nov 04	Jan 06	125	41
	Open Ended Spinning	TWC	Jan 01	Apr 05	212	*

Program	Project Title	Provider	Start Date	Finish Date	Full Contract Value (\$'000)	Paid in 2004/2005 (\$'000)
	UK Innovation Clusters for Supersoft Hosiery, Lingerie and Nightwear	TWC	May 05	Nov 06	534	*
	Valorisation of Sludge from Wool Scouring	Zhangjiagang Yangtse Wool Combing Co Ltd	Oct 02	Jul 04	213	*
	Wool Surface Modification by Excimer Laser	University of Swinburne Industrial Research Institute Swinburn (IRIS)	Jun 05	Dec 05	177	*
	AOX – Free SR Treatment	BENTEC	Dec 04	Mar 06	121	4
	Application by Product Synergy Between Wool Scouring	Curtin University of Technology	Jul 04	Dec 05	60	25
	AWI/DWI Awards	DWI	Sep 02	Dec 07	406	*
	Business Plan for Producing Treated Knitting Yarns in China	Sud Wolle	Sep 03	Sep 04	100	25
	China Australia Wool Innovation Network (CAWIN)	Deakin University	Aug 03	Jan 09	4,985	734
	Consulting on AWI Projects and Programs in Textile Portfolio	Frederick Thomas Finnie	Jun 05	May 06	72	18
	Development of a Scouring Technology Package	CSIRO Textile & Fibre	Nov 03	Oct 05	728	335
	Globalisation of TopMaker and TopSpin	Australian Software for Topmaking	Aug 03	Aug 06	180	9
	High Production Rate Wool Spinning – New Woollen Based System	CSIRO Textile & Fibre	Apr 04	Feb 05	255	217
	High Temperature, Deep Shade, Reactive Dyeing of Wool	University of Leeds	Sep 03	Jun 05	170	102
	Information Management – General – Sampling & Testing	CSIRO Textile & Fibre, Apical International Pty Limited, Canesis Pty Ltd, Capronex Services Pty Ltd, Macquarie Textiles Group Limited, ManuTech (VIC) P/L, The Devotion Group Pty Ltd	Jul 04	Jun 05	191	75
	Medical Textiles	CSIRO Textile & Fibre	Jan 03	Feb 05	884	449
	Merino children The Next Generation	DPK Australia Pty Ltd	Jun 05	Jun 06	266	*
	Microwave Wool Grease Recovery Technologies	Primary Applications Pty Limited	Nov 04	Feb 05	136	59
	Multi-Purpose Finishing of Wool with Selected Oxidants	Peradox Ltd	Jan 05	Jan 06	238	*
	MVS Wool and Wool-Blends	CSIRO Textile & Fibre	Apr 04	May 05	539	539
	Optim Dyeing Technology Transfer	CSIRO Textile & Fibre	Jun 05	Aug 05	59	*
	Performance Plus	TWC	Mar 05	Jun 06	691	187
	Reduced Imperfections in Fine Worsted Yarns	Indo Worth Thailand Ltd	Jun 05	Feb 06	157	–
	Reproducible Wool Dyeing	CSIRO Textile & Fibre	Oct 04	Oct 05	290	144

## Appendix A – Project list (continued)

Program	Project Title	Provider	Start Date	Finish Date	Full Contract Value (\$'000)	Paid in 2004/2005 (\$'000)
	Sponsorship 11th International Wool Research Conference	University of Leeds	Oct 04	Sep 05	50	25
	Streakiness in Lightweight Wool Fabrics	CSIRO Textile & Fibre	Aug 03	Jun 05	50	*
	The Australian Wool Fashion Awards (TAWFA)	Australian Wool Fashion Awards Ltd	Dec 04	Dec 07	335	132
	Thermal Comfort of Wool Bedding Products	TWC	Nov 03	Dec 04	160	107
Market Information	Brand Partner Strategy: Australia	The Devotion Group Pty Ltd	Jul 05	Oct 05	60	*
	Demographic Modelling of the Australian Sheep Farming Industries	Dept of Primary Industries, Meat & Livestock Aust	Oct 04	Jun 05	252	*
	Develop Sheep Flock Model (Stage A)	Agriculture Western Australia	Feb 05	Sep 05	71	*
	Flock modelling – Scoping Study and Industry Meeting	Agriculture Western Australia, Ecoservices Pty Ltd	Mar 04	Jan 05	68	58
	Market Intelligence Services	TWC	Apr 05	Apr 06	516	135
	Net Portal for Brand Technical Support	The Devotion Group Pty Ltd	Jun 05	Aug 05	270	10
	New Zealand Merino Supply Chain Business Model for Australia	TMC	Mar 05	Sep 05	350	160
	Pricemaker Software	TWC, AWEX	Jun 01	Jan 05	699	92
	Wool Production Forecasting Committee	TWC	Feb 02	Dec 06	789	163
	Woolcheque Market Pricing Service	Australian Wool Exchange Ltd, Fresh Web Solutions Pty Ltd	Jul 04	Dec 05	196	89
Wool Quality and Logistics	Dark and Medullated Fibre Risk Random Screening Program	Australian Wool Testing Authority Ltd	Jul 04	Jun 05	163	121
	Implementation of Dark & Medullated Fibre Measurement Standards – Stage 2	Australian Wool Industries Secretariat	Feb 04	Sep 04	207	60
	OFDA4000 Comparison on TEAM and Sale Lot Tops	Australian Wool Testing Authority Ltd	Jan 05	Jun 05	106	*
	OFFM evaluation trial	GMAC Consulting Pty Ltd, Teckel Consulting Pty Ltd	Jun 02	Jul 04	485	*
	Project Management for Harvesting, Wool Quality & Logistics Projects	Infodesign Pty Ltd, GMAC Consulting Pty Ltd, Miracle Dog P/L	Sep 02	Sep 05	292	103
	QA Program Implementation AWEX - OFFM Phase two	Australian Wool Exchange Ltd	Feb 04	Feb 05	378	218
	Relationship between Greasy and Processed DMF Contamination Levels	Australian Wool Testing Authority Ltd, SARDI	Sep 04	Mar 06	230	*
	SoftWool Project – Basolan 88 Loose Stock Treatment	Novetex	Jun 05	Jan 06	265	*
	Test for Dark & Medullated Fibre (Canesis)	Canesis Pty Ltd	Mar 03	Oct 04	395	147
	Test for Dark & Medullated Fibre (CSIRO)	CSIRO Textile & Fibre	Dec 02	Sep 04	449	52

Program	Project Title	Provider	Start Date	Finish Date	Full Contract Value (\$'000)	Paid in 2004/2005 (\$'000)
	Test for Dark & Medullated Fibre (IWG)	Interactive Wool Group Pty Ltd	Nov 02	Oct 04	300	53
	Total Easy Care Process and Product with Enhanced Set Effect	TWC	Jun 05	May 06	128	*
Market Access and Trade Development	AWI Australia / China Wool Alignment Study	ITS Global	Nov 04	Jan 05	94	95
	Building Sustainable Growth in Demand for Wool	TWC	Oct 04	May 05	379	351
	China / Australia FTA – Analysing the Impact on Australian Wool of Removing Chinese Trade Barriers	ITS Global	May 05	Jul 05	71	21
	Intissel Woollen Non Woven	Intissel	Jun 05	Aug 06	200	*
	Landscaping Study for Non Auction Selling Systems & Risk Management Options in the Pipeline	Independent Commodity Services, The Mackinnon Project	Nov 04	Feb 05	86	85
	Wool Producer Delivery To Direct Retail Specification	TQW Trading, The Cicerone Project Inc.	Apr 02	Aug 04	187	30
					<b>165,180</b>	<b>45,789</b>
	Commercially confidential projects (3 projects)				1,188	610
	Projects with a value of less than \$50,000 (124 projects)				3,385	1,469
	Corporate Affairs projects (see Note 5 to the Financial Statements on page 70)					8,509
	Ancillary costs					1,321
	<b>Total contract payments</b>					57,698
	Movement in accruals					2,161
	<b>Total RDI expenditure</b>					59,859

\* Work underway; no amounts invoiced during the year ended 30/06/05

## Appendix B – IP Table

Below is a table of registered intellectual property which is owned by AWI or in which AWI has an interest.

Intellectual property title	Registered in Australia	Registered overseas
<b>Patent</b>		
Iron regulated promoter and uses thereof	Y	Y
Semi-automated manipulator for manual shearing	Y	Y
Animal leg restraint	Y	Y
Head restraint for animal manipulator	Y	Y
Doffing animal coat and fleece removal	Y	Y
Sheep handling and manipulation for automated shearing	Y	Y
Docking mechanism for use in treating or shearing animals	Y	Y
Fungal sulphur source and method of using the same	Y	Y
Veterinary formulation	Y	Y
DNA encoding ovine adenovirus and its use as a viral vector	Y	Y
Improving the availability of nutrients in a ruminant using piromyces or neocallimastix fungi	Y	Y
Larval development assay	Y	N
Detection and isolation of, and protective immunisation against, the phomopsin mycotoxins	Y	N
Vaccine and assay	Y	N
Saponin Adjuvant Composition	Y	Y
Method for treating animals	Y	N
Enzyme based bioremediation	Y	Y
Malathion carboxylesterase	Y	Y
Expression of phytase in plants as a method of modifying plant productivity	Y	Y
Fibrillations of natural fibres	Y	Y
Heated Wool Textile	N	Y
Heated Wool Garment System	N	Y
Improved process & Apparatus for stretching Slivers of animal fibre	Y	Y
Protective Screen	Y	N
Synergistic enhancement of microbial pesticides	Y	N
Method of louse control using compositions derived from Bacterium Bacillus	Y	N
Inclined Blade	Y	Y
Control circuit for a power driven tool and touch activated system shearing system incorporating same	Y	Y
Handling apparatus for a quadruped	Y	Y
Limb restraint	Y	Y
Animal handling system	Y	Y
Method of harvesting wool	Y	Y
A restraint	Y	Y
Apparatus for spreading a sheet-like article	Y	Y

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australian wool innovation limited

Intellectual property title	Registered in Australia	Registered overseas
Animal processing conveyor	Y	Y
Apparatus for use in harvesting wool	Y	Y
Mobile collapsible shelter	Y	Y
Apparatus for supporting an animal and a production line for processing and animal incorporating said apparatus	N	Y
Chemically assisted protein annealing treatment	Y	Y
Sorting pneumatically conveyed material	Y	Y
Continuous pressure decatising of fabrics and setting of staple fibre assemblies	Y	Y
Method for separating keratinous proteins from materials	Y	N
Device for sampling liquids	Y	Y
<b>Registered Design</b>		
A liquid sample collection card	Y	Y
<b>Trademark</b>		
Siromin	Y	N
Si-ro-mark	Y	N
Future Fleece	Y	N
Grassgro	Y	N
Timerite	Y	N
Triple P	Y	N
Woolpro	Y	N
Rampower	Y	N
Wool Profit Map	Y	N
Rural Connect	Y	N
Australian Wool Innovation Limited & Device	Y	Y
Australian Wool Innovation (words only)	Y	Y
Woolpoll & rams head device	Y	N
<b>Plant Variety</b>		
Barrel Medic – Caliph	Y	N
Cefalu Clover – Arrowleaf	Y	N
Yellow Serradella – Santorini	Y	N
French Serradella – Cadiz	Y	N
Persian Clover – Nitroplus	Y	N
Persian Clover – Persian Prolific	Y	N
Serradella – Charano	Y	N
Subterranean Clover – Denmark	Y	N
Subterranean Clover – York	Y	N
Subterranean Clover – Urana	Y	N
Gland Clover – Prima	Y	N
French Serradella – Margurita	Y	N
French Serradella – Erica	Y	N

## Appendix B – IP Table (continued)

Intellectual property title	Registered in Australia	Registered overseas
<b>Plant Variety</b>		
Barrel Medic – Jester	Y	N
Burr Medic – Cavalier	Y	N
Burr Medic – Scimitar	Y	N
Balansa Clover – Bolta	Y	N
Balansa Clover – Frontier	Y	N
Disc Medic – Rivoli	Y	N
Medic – Toreador	Y	N
Persian Clover – Kyambro	Y	N
Subterranean Clover – Goulburn	Y	N
Subterranean Clover – Gosse	Y	N
Sweet Clover – Jota	Y	N
Subterranean Clover – Napier	Y	N
Persian Clover – Morbulk	Y	N
Subterranean Clover – Leura	Y	N
Subterranean Clover – Riverina	Y	N
Subterranean Clover – Coolamon	Y	N
Subterranean Clover – Izmir	Y	N
Biserrula – Mauro	Y	N
Yellow Serradella – Yelbini	Y	N
Lucerne – Super 7	Y	N
Lucerne – Aquarius	Y	N
Lucerne – Eureka	Y	N
Lucerne – Genesis	Y	N
Lucerne – Hallmark	Y	N
Lucerne – Jindera	Y	N
Lucerne – Sceptre	Y	N
Lucerne – Sequel HR	Y	N
Lucerne – Venus	Y	N
Phalaris – Atlas PG	Y	N
Phalaris – Australian II	Y	N
Phalaris – Holdfast	Y	N
Phalaris – Landmaster	Y	N
Wallaby Grass – Bunderra	Y	N
Wallaby Grass – Taranna	Y	N

New IP lodged or acquired in 2004/05	Registered in Australia	Registered overseas
<b>Patent</b>		
Paper products for colour printing	Y	N
Fibre coating composition	Y	N
Coating composition	Y	N
Semi-synthetic material	Y	N
A rotary cutting device having adjustable tension	N	Y
Sharpening Apparatus	N	Y
Shearing Platform	Y	N
Treatment of sheep to reduce flystrike	Y	N
A rotary cutting device	Y	Y
<b>Trademark</b>		
Parke Rota-Shear	Y	N
Wormboss	Y	N
Woolcheque	Y	N
<b>PBR</b>		
Subterraneum Clover – Mintaro	Y	N
Persian Clover – Lusa	Y	N
Sulla – Wilpena	Y	N
Sulla – Moonbi	Y	N
White Clover – Nusiral	Y	N
<b>Software</b>		
Sirodec Software	Y	N
Portfolio Management System	Y	N

## Appendix C – Publication list

Below is a table of publications produced or updated by or for AWI in 2004/2005. Most of these publications are available electronically on the AWI website at [www.wool.com.au/publications](http://www.wool.com.au/publications). Alternatively phone the AWI helpline tollfree on 1800 070 099 to obtain a copy.

Type	Title	Producer	Date
<b>Corporate and general</b>			
Magazine	Beyond the Bale	Australian Wool Innovation	Bi-monthly
Report	Strategic Plan 2004–2009	Australian Wool Innovation	July 2004
Report	Financial, Environmental and Social Evaluation of Ten Off-farm Research Projects	Apical International Pty Ltd	July 2004
Report	Limited Review of Ten On-farm Projects	Hassall & Associates Pty Ltd	July 2004
Agreement	Statutory Funding Agreement	Commonwealth of Australia and Australian Wool Innovation	August 2004
Report	Annual Report 2003/2004	Australian Wool Innovation	September 2004
Newsletter	Wool Matters	Australian Wool Innovation	September 2004
Notice	Notice of Annual General Meeting	Australian Wool Innovation	October 2004
Fact sheet	Wool Facts	Australian Wool Innovation	October 2004
Policy	Rules and Procedures governing the election of Directors	Australian Wool Innovation	March 2005
Policy	Code of Conduct – Directors and Officers	Australian Wool Innovation	March 2005
Policy	Charter of the Committees of the Board	Australian Wool Innovation	March 2005
Policy	Board Charter	Australian Wool Innovation	March 2005
Report	Strategic Plan 2004–2009 – 2005 update	Australian Wool Innovation	July 2005
Website	AWI website <a href="http://www.wool.com.au">www.wool.com.au</a>	Australian Wool Innovation	Relaunched in April 2005 and updated throughout year
Website	AWI in China website <a href="http://www.woolinnovation.com.cn">www.woolinnovation.com.cn</a>	Australian Wool Innovation	Updated throughout year
<b>Feed and nutrition</b>			
Brochure	Phosphorus for sheep and beef pastures – SA	Department of Primary Industries, Victoria	July 2004
Brochure	Products from NAPLIP	NAPLIP Steering Committee	July 2004
Report	Options to Reduce Feedstuff Supply Variability in Australia	Macarthur Agribusiness	July 2004
Fact sheet	TIMERITE®	Australian Wool Innovation	July 2004
Fact sheet	TIMERITE® Innovators	Australian Wool Innovation	July 2004
Fact sheet	TIMERITE® Information Package	Australian Wool Innovation	July 2004
Website	TIMERITE® website <a href="http://www.timerite.com.au">www.timerite.com.au</a>	Australian Wool Innovation	July 2004

Type	Title	Producer	Date
Fact sheet	Biological Control of Paterson's Curse – Crown Weevil	CSIRO	July 2004
Fact sheet	Biological Control of Paterson's Curse – Root Weevil	CSIRO	July 2004
Fact sheet	Biological Control of Paterson's Curse – Flea Beetle	CSIRO	July 2004
Fact sheet	Biological Control of Paterson's Curse – Pollen Beetle	CSIRO	July 2004
Fact sheet	MASTER Fact Sheet "Experimental Design"	NSW Department of Primary Industries	August 2004
Fact sheet	MASTER Fact Sheet "Soil Acidity and Lime"	NSW Department of Primary Industries	August 2004
Fact sheet	MASTER Fact Sheet "Pasture Responses to Lime "	NSW Department of Primary Industries	August 2004
Fact sheet	MASTER Fact Sheet "Animal Responses to Lime"	NSW Department of Primary Industries	August 2004
Fact sheet	MASTER Fact Sheet "Economic Analysis"	NSW Department of Primary Industries	August 2004
Pocket guide	Pasture legumes for Temperate Farming Systems – The Ute Guide	Primary Industries and Resources South Australia and NAPLIP Steering Committee	September 2004
Fact sheet	Revealing the secrets for profitable, productive native pastures in the Mid-North (South Australia)	Land, Water & Wool – Managing Native Vegetation and Biodiversity	September 2004
Fact sheet	The Sustainable Grazing on Saline Lands (SGSL) Producer Network in WA	Land, Water & Wool – Sustainable Grazing on Saline Lands	October 2004
Fact sheet	Lotus species for waterlogged and acid soils	Australian Wool Innovation	October 2004
Fact sheet	Phalaris – Expanding its adoption Insight	Australian Wool Innovation	October 2004
Fact sheet	Biological Control of Paterson's Curse and Thistles	Australian Wool Innovation	November 2004
Fact sheet	BESTWOOL 2010 Innovators	Australian Wool Innovation	November 2004
Fact sheet	GrassGro™	Australian Wool Innovation	November 2004
Brochure	Phosphorus for sheep and beef pastures – WA	Department of Primary Industries, Victoria	March 2005
Brochure	Phosphorus for sheep and beef pastures – Tas	Department of Primary Industries, Victoria	March 2005
Brochure	Insights – Case studies on how farmers are successfully managing saltland for profit and sustainability	Land, Water & Wool – Sustainable Grazing on Saline Lands	February 2005
Case study and fact sheet	A holistic solution for fine wool and healthy profits at 'Lana'; Tim & Karen Wright	Land, Water & Wool – Managing Native Vegetation and Biodiversity	April 2005

## Appendix C – Publication list (continued)

Type	Title	Producer	Date
Case study and fact sheet	Fine wool, healthy profits and healthy landscape the ideal equation; Rob & Annabel Dulhunty	Land, Water & Wool – Managing Native Vegetation and Biodiversity	April 2005
Case study and fact sheet	Triple bottom line focus for wool production at 'The Hill'; Jon & Vicki Taylor	Land, Water & Wool – Managing Native Vegetation and Biodiversity	April 2005
Brochure	Woolgrowers in the high rainfall and sheep-wheat zone protecting and improving bushland biodiversity on farm	Land, Water & Wool – Managing Native Vegetation and Biodiversity	April 2005
Brochure	Productive native pastures in the high and medium rainfall zones	Land, Water & Wool – Managing Native Vegetation and Biodiversity	April 2005
Fact sheet	Enhanced profitability, productivity and positive environmental outcomes for wool producers throughout Australia's pastoral zone	Land, Water & Wool – Managing Pastoral Country	April 2005
Fact sheet	Our reputation for quality wool in the Midlands of Tasmania rides on the sheep's back – and on the health of our native vegetation	Land, Water & Wool – Managing Native Vegetation and Biodiversity	April 2005
106 Fact sheet	Tasmanian Wool – Natural landscapes, natural fibres	Land, Water & Wool – Rivers	April 2005
Fact sheet	8x5 Wool Profit Program Innovators	Australian Wool Innovation	April 2005
Brochure	Land, Water & Wool Project Guide	Land, Water & Wool	April 2005
Website	<a href="http://www.landwaterwool.gov.au">www.landwaterwool.gov.au</a>	Land, Water & Wool	April 2005
Fact sheet	Grazing Native Pastures in Tasmania – Managing wallaby grass pastures	Land, Water & Wool – Managing Native Vegetation and Biodiversity	May 2005
Fact sheet	Grazing Native Pastures in Tasmania – Managing kangaroo grass pastures	Land, Water & Wool – Managing Native Vegetation and Biodiversity	May 2005
Fact sheet	Grazing Native Pastures in Tasmania – The forage characteristics and qualities of native grasses	Land, Water & Wool – Managing Native Vegetation and Biodiversity	May 2005
Fact sheet	Grazing Native Pastures in Tasmania – The best way to manage grassy weeds in native pastures	Land, Water & Wool – Managing Native Vegetation and Biodiversity	May 2005
Fact sheet	Managing grazing on Native Pastures in Tasmania	Land, Water & Wool – Managing Native Vegetation and Biodiversity	May 2005
<b>Health and welfare</b>			
Fact sheet	Alternative to Mulesing	Australian Wool Innovation	September 2004
Fact sheet	Feral Dog and Fox Control	Australian Wool Innovation	October 2004

Type	Title	Producer	Date
Fact sheet	Integrated Parasite Management	Australian Wool Innovation	October 2004
Fact sheet	Lice Detection Test	Australian Wool Innovation	October 2004
Fact sheet	Battling the blowfly – a plan for the future	Australian Wool Innovation	February 2005
Website and CD-ROM	WormBoss www.wormboss.com.au	Australian Wool Innovation and Sheep Industry CRC	March 2005

### Genetics and breeding

Fact sheet	Australian Sheep Genetics Database (now known as Sheep Genetics Australia)	Australian Wool Innovation	October 2004
Fact sheet	Genetics Strategy	Australian Wool Innovation	October 2004
Fact sheet	SARDI Selection Demonstration Flocks	Australian Wool Innovation	October 2004
Fact sheet	Sheep Genomics Program	Australian Wool Innovation	October 2004
Report	Genetic Alternatives to Mulesing and Tail Docking in Sheep	Dr Peter James, Animal Research Institute, Queensland Department of Primary Industries and Fisheries	November 2004
Report	Merino Superior Sires No 10	Australian Merino Sire Evaluation Association	January 2005
Report	Merino Selection Demonstration Flocks – Newsletter No 9	SARDI	April 2005

### Harvesting and fibre measurement

Fact sheet	AWI shearing strategy	Australian Wool Innovation	November 2004
Fact sheet	OFFM... On-Farm Fibre Measurement	Australian Wool Innovation	November 2004
Report	Skunkworks Mechanical Harvesting	PD Analytical Pty Ltd	May 2005
Report (Commercial in confidence)	BioClip Collaboration	Miracle Dog Pty Ltd	June 2005

### Textiles

Fact sheet	Merino knitwear push into US market	Australian Wool Innovation	November 2004
Fact sheet	Woolfleece™	Australian Wool Innovation	November 2004
Brochure	Doing Business with AWI – Textiles (English language version)	Australian Wool Innovation	April 2005
Brochure	Doing Business with AWI – Textiles (Chinese language version)	Australian Wool Innovation	April 2005
Website	wool on the web www.woolontheweb.com.au	Australian Wool Innovation	April 2005
Brochure	wool on the web	Australian Wool Innovation	April 2005

## Appendix C – Publication list (continued)

Type	Title	Producer	Date
<b>Trade development</b>			
Report	Evaluation of the Australia-United States Free Trade Agreement	Inquit Communications Pty Ltd	September 2004
Fact sheet	Trade Development	Australian Wool Innovation	November 2004
Report	China consumer market research project – Desk research report	Australian Wool Innovation and The Woolmark Company	December 2004
Report	Australia's recent and proposed Free Trade Agreements	The Woolmark Company	2005
Report	Russia's accession into the WTO and the impact on demand for Australian Wool	The Woolmark Company	2005
<b>Market intelligence</b>			
Report	Monthly Market Briefing	The Woolmark Company	Monthly
Report	A Global Strategic Market Analysis and Outlook for Australian Wool	The Woolmark Company	July 2004
Report	End of Season Review	The Woolmark Company	August 2004
Report	Wool Production Forecasting Committee Reports	Australian Wool Innovation	September 2004, December 2004, March 2005, June 2005
Report	Review and Outlook for Fine Wool 2004	The Woolmark Company	October 2004
Report	Sheep Flock Modelling Scoping Study	University of WA and Ecoservices Pty Ltd	December 2004
Report	Sheep's Back to Mill Statistics Yearbook 2003/04	Mac Stats and Analysis and Mark Gabrys	April 2005
Report	Wool Marketing and Risk Management Scoping Study	Risk Management Solutions Group	June 2005
Report	Review and Outlook for Mid-Micron Wool 2005	The Woolmark Company	June 2005
Fact sheet	Woolcheque	Australian Wool Innovation	June 2005
Website	Woolcheque <a href="http://www.woolcheque.com.au">www.woolcheque.com.au</a>	Australian Wool Innovation	June 2005

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