

Australian Wool Innovation Limited
Annual Report 2003/2004

Part 4 of 4

- Appendices

Appendices

92 Appendix A – Project list

103 Appendix B – IP table

105 Appendix C – Publications list

Appendix A – Project list

The projects listed below are those projects which were underway during 2003/2004; Budget amounts are over the life of the project and paid amounts are charged to the Statement of Financial Performance during 2003/2004 (see page 69).

Strategic Aim	Title	Provider	Start Date	Finish Date	Full Contract Value (\$'000)	Paid in 2003 /2004 (\$'000)
A1 Planning and consultation	NSW Agriculture Review	Ecoservices Pty Ltd	20-Dec 2001	29-Feb 2004	66	13
A2 Program management	Project management for harvesting, wool quality and logistics projects	Miracle Dog Pty Ltd, GMAC Consulting Pty Ltd	23-Sep 2002	23-Sep 2005	330	120
	Evaluation of on-farm R&D investment portfolio	BDA Group	01-Jan 2003	31-Jul 2003	70	70
	Cost of production survey	Wool Market Linkages Ltd	30-Mar 2003	23-Feb 2004	28	8
A3 Monitoring, evaluation and reporting	Limited evaluation of AWI projects – on-farm and off-farm	Hassall & Associates Pty Ltd	01-May 2004	15-Jul 2004	58	8
	Review of Shear Express	Alan White, Barefacts Consulting	15-Sep 2003	19-Dec 2003	100	155
	The European Wool Awards	Interlaine – EWA	01-Jul 2002	19-Dec 2003	2,297	(90)
	AWI/DWI Awards	DWI	20-Sep 2002	20-Sep 2004	400	146
	The Australian Wool Fashion Awards	Australian Wool Fashion Awards Ltd	18-Dec 2001	07-Jun 2004	180	65
A4 Managing the commercial edge	Shear Express	Shear Express Pty Ltd	04-Apr 2002	18-Dec 2003	5,361	805
	Business plan for producing treated knitting yarns in China	Sudwolle	01-Sep 2003	01-Sep 2004	100	109
	Validation of fibre to fabric outcomes	AWI	20-Jan 2003	20-Aug 2004	330	266
A5 Frontier research	Discovering genes involved in resistance to Gastrointestinal Nematodes (GIN) in sheep – candidate gene approach	CSIRO Livestock Industry	29-Feb 2004	28-Feb 2007	373	53
	Scholarships – smart textiles and very light weight wool fabric	Linclab and Canesis	31-Dec 2002	30-Jun 2006	486	262
	China Australia Wool Innovation Network (CAWIN)	Deakin University	01-Aug 2003	30-Jan 2009	4,985	374
	AWI's sponsorship of RSA Student Design Awards 2001-2004	Royal Society of Arts	01-Oct 2001	28-Nov 2003	362	114
B1 Novel wool using products	Non woven needle punch (apparel)	The Woolmark Company	01-Jan 2001	28-Jan 2004	758	10
	Sportwool outdoor	The Woolmark Company	01-Feb 2002	30-Sep 2004	889	97
	Non woven hydroentanglement (spunlace)	The Woolmark Company	01-Jan 2001	30-Jun 2004	1,020	23
	Short staple blends	The Woolmark Company	01-Jan 2001	30-Sep 2004	645	56
	"Up Wool" fill material	Canesis	20-Aug 2001	24-Mar 2004	141	10
	Wool stretch pile fabric	Canesis	20-Aug 2001	17-Jun 2004	270	54
	Pure wool business shirt	Canesis	28-Aug 2001	30-Apr 2003	250	(12)
	Non woven umbrella project	Canesis	08-Jan 2001	08-Jan 2004	6,000	1,754

Strategic Aim	Title	Provider	Start Date	Finish Date	Full Contract Value (\$'000)	Paid in 2003 /2004 (\$'000)
	High performance lining system for suits and workwear	The Woolmark Company	15-Apr 2002	15-Oct 2003	460	57
	Sportwool fleece	The Woolmark Company	15-Apr 2002	31-Jan 2004	400	105
	Smart yarn development	The Woolmark Company	15-Apr 2002	30-Nov -2004	676	287
	Heated wool bedding	Canesis	01-Jun 2002	27-Aug 2004	578	228
	AFAY-SPUN wool/cotton yarns	Canesis	01-Mar 2003	10-May 2004	45	20
	Novel knit fabric	Canesis	30-Aug 2002	01-Dec 2003	182	26
	Emergency erect bush-fire curtains	Cease-Fire Technologies	04-Aug 2003	01-Nov 2003	45	45
	Electrostatic wool filters	CSIRO Textile & Fibre	01-Apr 2003	06-Jul 2005	1,128	479
	Medical textiles	CSIRO Textile & Fibre	01-Jan 2003	01-Jan 2004	884	435
	Sensory fabric for ubiquitous interfaces	Brunel University	01-Dec 2002	03-Jun 2003	978	294
	Novel knit fabric development and commercialisation	Canesis Pty Ltd	15-Dec 2003	25-Nov 2004	936	*
	High visibility wool garments	Canesis	06-Oct 2003	30-Sep 2005	532	*
B2 New technologies, enhance wool products	Flame retardation and machine wash aircraft fabric	The Woolmark Company	02-Jan 2001	07-Jan 2004	340	15
	Machine wash wool blankets	The Woolmark Company	02-Jan 2002	30-Sep 2004	238	9
	Wool fibre fibrillation	University of Leeds	01-Mar 2000	18-Sep 2003	22	22
	Total Easy Care jacketings	The Woolmark Company	15-Apr 2002	30-Apr 2004	546	169
	Enhance technology for casual/leisurewear woven blend	The Woolmark Company	15-Apr 2002	15-Apr 2004	329	101
	Permanent bright shades for wool	CSIRO Textile & Fibre	01-Jul 2003	01-Jan 2005	1,191	596
	Pilling reduction technologies for knitwear	Canesis	01-Nov 2002	31-Jan 2004	260	15
	Development of a scouring technology package	CSIRO Textile & Fibre	01-Nov 2003	30-Oct 2005	728	253
	Garment treatment for Easy Care wovens	The Woolmark Company	01-Oct 2002	30-Oct 2004	479	207
	Mens washable woolblend suit	Berkeley Apparel Pty Ltd	01-Apr 2002	14-Aug 2003	617	118
	High lightfastness dyeings for wool fabrics	Canesis	01-Sep 2002	30-Jun 2005	640	205
	Thermal comfort of wool bedding products	The Woolmark Company	01-Nov 2003	31-Aug 2004	160	53
	High temperature, deep shade, reactive dyeing of wool	University of Leeds	01-Sep 2003	01-Sep 2004	170	26
	Electrospun-membrane wool composite fabrics	CSIRO Textile & Fibre	01-Apr 2004	01-May 2005	340	17

Appendix A – Project list (continued)

Strategic Aim	Title	Provider	Start Date	Finish Date	Full Contract Value (\$'000)	Paid in 2003 /2004 (\$'000)
	Prototype heated wool sock development	Canesis	01-Jun 2003	07-Jan 2004	100	98
	Wool product enhancement by fibre fibrillation	University of Leeds	01-Dec 2003	01-Dec 2005	803	*
	Spunlace wool nonwovens	CSIRO Textile & Fibre	01-May 2004	01-Dec 2004	614	*
B3 Revolutionary wool directions	Nanowool	CSIRO Textile & Fibre	01-Sep 2003	01-Sep 2004	700	478
	Producing micro-particles from wool proteins	DWI	01-Sep 2003	30-Aug 2004	246	185
	Coloured conductive textiles	Deakin University	01-Jul 2002	30-Dec 2005	1,354	382
	Continuous wool blend filament	Deakin University	01-Jul 2002	30-Dec 2005	1,975	503
	Fibre surface and cuticle studies	DWI	01-Dec 2002	01-Dec 2005	825	220
	Characterisation and modification of the proteolipid surface of wool	CSIRO Textile & Fibre	31-Mar 2003	30-Oct 2005	1,241	384
	Fibre surface and cuticle studies	CSIRO Textile & Fibre	01-Dec 2002	01-Dec 2004	291	78
	Fibre surface and cuticle studies	Canesis	01-May 2003	30-Aug 2006	1,320	272
	Brighter white wool	DWI	01-Dec 2002	30-Nov 2004	467	192
	Brighter white wool	CSIRO Textile & Fibre	01-Dec 2002	30-Nov 2004	833	333
	Photoyellowing	Canesis	01-Apr 2003	01-Aug 2005	460	151
	Smart textiles	Canesis	01-Mar 2002	31-Dec 2002	201	51
	Element mapping of wool fibre morphological components	DWI	01-Dec 2002	01-Dec 2005	517	138
	Fibre ultrastructure and cellular morphology	Canesis	01-Apr 2003	01-Aug 2006	1,140	304
	Merino wool structural database	CSIRO Textile & Fibre	28-Apr 2003	28-Oct 2004	131	70
B4 Use/marketing product innovations	Australian wool blanket and health	Interlaine – EWA	01-Nov 2003	10-Mar 2004	56	56
	Washable Australian Merino wool knitwear in the USA	The Woolmark Company	01-May 2004	01-Nov 2006	929	*
C1 Marketplace information flow	Pricemaker software	The Woolmark Company	01-Jun 2001	04-Jun 2004	688	170
	Wool production forecasting committee	Ecoservices Pty Ltd, The Woolmark Company	01-Feb 2002	31-Dec 2006	825	149
	Publication of sheeps back to mill statistics	Independent Commodity Services	15-Jul 2003	15-Dec 2003	14	15
	Scoping study on web based producer tools	BCS Agribusiness Solutions	21-Jul 2003	25-Aug 2003	8	8
	Business Intelligence Services	The Woolmark Company	15-Aug 2001	01-Jun 2004	334	110
	Strategic grower industry intelligence	The Woolmark Company	15-Aug 2001	01-Jun 2004	1,253	429

Strategic Aim	Title	Provider	Start Date	Finish Date	Full Contract Value (\$'000)	Paid in 2003 /2004 (\$'000)
	The development of improved top dyeing procedures for the Chinese and Indian wool processing industries	CSIRO Textile & Fibre	01-Jul 2003	15-Feb 2004	51	51
	IWTO worldwide retailer study/market research project	IWTO	10-Feb 2004	16-Apr 2004	100	67
C2 Fabric to fibre – Wool market segments	Relationship of "comfort" factor between fabric and greasy fibre specification	Wool Comfort Australia	14-Jun 2002	31-Aug 2003	50	38
	Benefit cost analysis (BCA) of OFFM and sheep ID	BDA Group	04-Nov 2002	30-Sep 2003	54	24
	OFFM evaluation trial	Teckel Consulting Pty Ltd, GMAC Consulting Pty Ltd	14-Jun 2002	01-Mar 2004	455	275
	Dark and medullated fibres mill survey and cost benefit study	Teckel Consulting Pty Ltd	15-Feb 2004	15-Apr 2005	305	14
	Wool producer delivery to direct retail specification	TQW Trading	01-Apr 2002	31-Jul 2003	187	49
	Contamination survey – completed	CSIRO Textile & Fibre	11-Feb 2002	14-Jul 2003	628	93
C3 Develop common wool fibre language	Test for dark and medullated fibre	Interactive Wool Group Pty Ltd	26-Nov 2002	17-Mar 2004	300	173
	Test for dark and medullated fibre	Canesis	12-Mar 2003	18-Dec 2003	395	64
	Test for dark and medullated fibre	CSIRO Textile & Fibre	01-Dec 2002	06-Mar 2004	449	240
	OFFM QA program – implementation	Miracle Dog Pty Ltd	23-Mar 2003	30-Jun 2004	412	31
	Development of a highly heritable correlate of staple strength	CSIRO Textile & Fibre	23-Jan 2004	12-May 2004	34	31
	Implementation of dark and medullated fibre measurement standards	Australian Wool Industries Secretariat		27-Sep 2004	377	205
	Re-draft of specification – IWTO	Capronex Services Pty Ltd	01-Mar 2004	30-Jun 2004	21	16
C4 Processing – engineering, efficiencies	New equipment development	The Woolmark Company	02-Jan 2002	07-Apr 2004	303	15
	Plasma treatment of wool	CSIRO Textile & Fibre	12-Jan 2001	22-Jul 2003	742	62
	Permanent soft-lustre process	The Woolmark Company	31-Oct 2002	30-Sep 2004	463	180
	Murata Vortex spinning of fine wool	CSIRO Textile & Fibre	17-Dec 2001	19-Sep 2003	461	23
	Improvements to the Sirosett process for crease stabilisation	The Woolmark Company	01-Oct 2002	30-Oct 2004	537	233
	A survey of the current status of digital printing of textiles	Linclab	01-Jun 2003	01-Dec 2003	30	30
	High production rate wool spinning – new woollen based system	CSIRO Textile & Fibre	09-Apr 2004	01-Dec 2004	255	38
C5 Processing practices – Mill locations	Industry survey for the AWI wool textile and apparel portal	The Woolmark Company	05-Dec 2003	30-Jan 2004	47	46
	Globalisation of TopMaker and TopSpin	Australian Software for Topmaking	11-Aug 2003	11-Aug 2006	90	64

Appendix A – Project list (continued)

Strategic Aim	Title	Provider	Start Date	Finish Date	Full Contract Value (\$'000)	Paid in 2003 /2004 (\$'000)
C6 Handling, testing, selling – innovations	Electronic bale ID	Creative Logistics Pty Ltd	26-Mar 2002	05-Jan 2004	220	28
	Sheep ID implementation and standards committee – stage 3	ManuTech (VIC) Pty Ltd	09-Jul 2003	31-Mar 2004	20	96
	Sheep coats scoping study	Miracle Dog Pty Ltd	01-Nov 2003	30-Apr 2004	33	22
C7 Wool harvesting – economies, performance	National coordinator – AWI shearer and wool handler training initiative pilot	Ross A Pollock	01-Aug 2003	30-May 2004	51	80
	Coaching and training shearers and wool handlers	SCAA Shearer Shedhand Training Incorporated	01-Aug 2003	12-Feb 2004	104	104
	Coaching and training shearers and wool handlers	Wool Industry Training Australia Pty Ltd	01-Aug 2003	02-Dec 2003	65	65
	Scoping the role of VET in schools for shearer and wool handler training	TAFE NSW – Western Institute	01-Aug 2003	24-Feb 2004	20	27
	Shearer and wool handler employment placement service	Australian Wool Exchange Ltd	01-Aug 2003	02-Jul 2004	95	99
	Feasibility study into the operation of a national shearer and wool handling group training organisation	Westvic Work Force	01-Aug 2003	31-Jan 2004	25	20
	Evaluation of the AWI shearer and wool handler training initiative pilot	Canesis	01-Aug 2003	12-Mar 2004	162	182
	Project manager – shearer and wool handler training	Ross A Pollock	01-May 2004	01-May 2005	126	21
	Survey of farm financial performance in the sheep industry 2003	Australian Bureau of Agriculture Resource Economics (ABARE)	01-Jul 2002	20-Mar 2004	333	175
	Reclaiming of commercially viable dag wool	AGRECON	26-Sep 2002	22-Sep 2003	130	15
	Wool harvesting technologies search	ManuTech (VIC) Pty Ltd	22-Sep 2003	11-Dec 2003	138	155
	Project management – harvesting program	ManuTech (VIC) Pty Ltd	06-Feb 2004	01-Sep 2004	146	122
	Upright shearing posture (UPSP) harvesting project	Allen White, Peak Hill Industries Pty Ltd, Tectra Limited, Prattley Industries Ltd, Catford Engineering, Bearfacts Consulting Pty Ltd, Shearing Industry Consultants, Michael Lawrance and Associates Ltd	05-Apr 2004	07-Jan 2005	720	56
D1 Sheep – engineering, improve production	Falkiner Memorial Field Station	AWI	01-Jan 2002	31-Dec 2007	24	*
	Making sensible fertilizer decisions	Agriculture Victoria Services Pty Ltd	01-Nov 2002	15-Nov 2003	291	*
	Completion of useful sheep genome map	University of Melbourne	01-Aug 2000	30-Jul 2003	180	9
	Farm health and safety joint venture 2002/2003 to 2006/2007	Rural Industries R & D Corp	01-Jul 2002	30-Sep 2007	300	*
	Project management for harvesting, wool quality and logistics projects	Infodesign Pty Ltd	23-Sep 2002	23-Sep 2005	330	*
	Investigation of flystrike resistance in hypospadic sheep	University of Melbourne	02-Apr 2002	31-Jul 2003	69	7
	SARDI selection demonstration flock	SARDI	03-Oct 2001	15-Dec 2005	1,404	294
	Golden Ram	The University of New England	08-Jul 2002	30-Nov 2005	950	203

Strategic Aim	Title	Provider	Start Date	Finish Date	Full Contract Value (\$'000)	Paid in 2003 /2004 (\$'000)
	Genotyping sheep with diversity arrays	Centre for the Application of Molecular Biology to International Agriculture (CAMBIA)	25-Nov 2002	15-Mar 2004	350	100
	Ovine genomics program	Darvat Pty Ltd	28-Feb 2003	31-Jul 2004	223	135
	Wool follicle relationship identification of the founder cell population	University of Western Sydney	01-Mar 2004	28-Feb 2007	447	92
	Operational and administrative support for Merino sire evaluation in Australia	University of Melbourne – AMSEA	17-Feb 2003	11-Mar 2006	132	60
	Analysis of sheep, haemonchus contortus relationship	Meat & Livestock Australia	11-Jun 2003	01-Apr 2006	214	121
	Toward novel approaches for the control of parasitic nematodes of sheep	Meat & Livestock Australia	11-Jun 2003	01-Apr 2005	270	170
	Thiol metabolism as a drug target for worms	Meat & Livestock Australia	10-Mar 2003	01-Apr 2005	275	230
	Novel approaches for control of sheep nematode parasites	Meat & Livestock Australia	11-Jun 2003	11-Mar 2005	299	212
	Novel approaches for control of sheep nematode parasites	Meat & Livestock Australia	01-Jan 2004	01-Oct 2006	425	43
	Banksia Awards 2004 sponsorship	Banksia Environmental Foundation	27-Aug 2002	01-Apr 2004	25	*
	Continuous wool filament – task force	Ecoservices Pty Ltd	01-Aug 2002	30-Aug 2003	52	*
	Valorisation of sludge from wool scouring	Zhangjiagang Yangtse Wool Combing Co Ltd	01-Oct 2002	01-Jun 2004	213	*
	Education – Biella Masters Program	Fondazione Biella Master Delle Fibre Nobili	10-Oct 2001	30-Sep 2004	32	*
D2 Feeding – pastures and nutrition	Survey of farm financial performance in the sheep industry 2004 and 2005	Australian Bureau of Agriculture Resource Economics (ABARE)		01-Sep 2005	644	225
	Triple P – adoption of productive pastures in South East Australia	Dept of Natural Resources & Environment	01-Jul 1998	08-Jan 2004	50	36
	Biological control of Paterson's Curse and thistles	NSW Agriculture, CSIRO Entomology, MLA, DPS Strategy Pty Ltd	01-Jan 1998	30-Jun 2006	1,553	(78)
	National Annual Pasture Legume Improvement Program (NAPLIP) coordination 2003-2006	Grain Research Development Corp, Abbott Innovation Pty Ltd	01-Jul 2003	30-Jun 2006	75	20
	Delivery through Woolpro of improved spray timing of TIMERITE for redlegged earthmite control RLEM	CSIRO Entomology	17-Oct 2000	09-Jan 2004	283	15
	Phalaris Improvement	CSIRO Plant Industry	31-Dec 2000	31-Dec 2007	686	151
	NAPLIP (High rainfall zone) pastures research on-farm	Dept of Natural Resources & Environment	28-Nov 2000	30-Jun 2005	542	112
	NAPLIP (Sheep/cereal zone)	Grain Research Development Corp	22-Mar 2001	30-Sep 2005	1,120	276
	Genetically modified pastures	CSIRO Plant Industry	14-Sep 2000	14-May 2004	344	39
	NAPLIP coordination	Agriculture Western Australia	01-Jul 2000	30-Jul 2003	90	14
	Development and field validation of a lice detection test	NSW Agriculture	30-Apr 2003	30-Apr 2005	374	*
	The National Rhizobium Program 2002-2007.	Murdoch University	01-Jan 2003	31-Dec 2007	1,469	*

Appendix A – Project list (continued)

Strategic Aim	Title	Provider	Start Date	Finish Date	Full Contract Value (\$'000)	Paid in 2003 /2004 (\$'000)
	Benchmarking with GrassGro	CSIRO Plant Industry	12-Dec 2002	24-Dec 2005	380	122
	Lifetime wool production	Dept of Primary Industries	13-Oct 2003	30-Sep 2008	6,423	3,032
	Increased investment in NAPLIP	SARDI	01-Jul 2003	30-Jun 2006	1,344	424
	Developing new and innovative perennial Lotus species for grazing systems	NSW Agriculture	28-Aug 2002	27-Feb 2008	1,267	230
	Predicting pasture growth rate	CSIRO Livestock Industry	01-Sep 2003	31-Mar 2004	475	475
	University of Bremen student visit	Hochschule Bremen	03-Apr 2003	10-Aug 2003	10	*
	Use of Stockplan to manage the production, social and environmental impacts of climate variation	NSW Agriculture		01-Sep 2005	181	115
	Modelling sterility agents for rabbits and foxes	NSW Agriculture	01-Oct 2003	30-Sep 2004	25	20
	Facts and fictions about feedlotting sheep in times of drought	Holmes Sackett & Associates Pty Ltd	06-Mar 2003	30-Mar 2004	49	*
	Create dark and medullated reference samples – stage 1	CSIRO Textile & Fibre	26-May 2003	20-Jan 2004	14	*
	Development of cellular resources to support expression profiling and proteomic studies in defined genotypes / muscle and energy utilisation sub-program project 4	Meat & Livestock Australia	01-Jun 2003	01-Aug 2006	157	*
	Review of options to reduce feedstuff supply variability in Australia	Meat & Livestock Australia	30-Jul 2003	13-Oct 2003	20	20
	Environmental achievement in the rural sector	Banksia Environmental Foundation	01-Oct 2002	24-Oct 2003	75	25
D3 Enhance the natural resource base	AWI Pilot Revegetation Advisory	Norfor Pty Ltd	01-Jan 2002	30-Jun 2003	200	166
	Land, Water and Wool	Land and Water Australia	09-Dec 2001	30-Jun 2006	19,150	6,251
	OFFM decision support systems standards	Sheep CRC	18-Jul 2003	30-Jul 2004	55	*
	Drought feed strategies for the Australian wool industry	Synecon Pty Ltd	11-Dec 2002	01-Feb 2003	55	6
	Sheep ID implementation and standards committee – stage 3	Meat & Livestock Australia	09-Jul 2003	31-Mar 2004	20	*
	Drug discovery in sheep nematodes by functional genomics in <i>Caenorhabditis elegans</i>	Meat & Livestock Australia	11-Jun 2003	11-Mar 2006	225	*
	Drought recovery – sustainably increasing the number of joinings per enterprise per year	Holmes Sackett & Associates Pty Ltd		18-Feb 2004	17	14
	Soil biology program	Meat & Livestock Australia	01-Jul 2003	30-Jun 2006	600	*
	VegCheck – AWI Falkiner vegetation plan	PlainSense Vegetation Management	01-Sep 2003	30-Nov 2003	8	8
D4 Health, welfare, chemicals – production, care	Nuffield scholarship	Australian Nuffield Farming Scholars Association	01-Nov 2003	30-Oct 2006	90	*

Strategic Aim	Title	Provider	Start Date	Finish Date	Full Contract Value (\$'000)	Paid in 2003 /2004 (\$'000)
	look @ Wool – fast tracking wool producer group business development	Primary Industries And Resources SA	30-Sep 2003	30-Jun 2006	180	*
	PhD scholarship – Nicholas Robinson	University of Melbourne	22-Mar 2004	21-Mar 2006	84	*
	Future Fleece in schools	Agriculture Western Australia	15-Mar 2004	30-Jun 2004	63	*
	WoolPro in schools	Agriculture Western Australia	15-Mar 2004	17-Dec 2004	270	*
	Leadership opportunities for rural women	Foundation for Australian Agricultural Women	01-Apr 2004	15-Jul 2004	20	*
	BMP Farm Biz mapping	Gabrielle Kay	12-Sep 2003	09-Feb 2004	7	*
	SCIPS project – worm control website	University of Sydney	01-Apr 2000	31-Jul 2003	94	11
	SCIPS project – adoption of nemesis	CSIRO Livestock Industry	27-Oct 2000	31-Jun 2003	188	20
	Breech strike prevention technology	CSIRO Livestock Industry	24-Apr 2000	15-Sep 2003	296	25
	Alternatives to mulesing	The University of Adelaide	25-Feb 2002	30-Aug 2004	321	64
	Scouring vs resistance to worms	CSIRO Livestock Industry, Agriculture Western Australia	15-May 2000	30-Jun 2004	137	14
	Multi-species Wormworld	CSIRO Livestock Industry	04-May 2000	18-Jul 2003	209	8
	Pesticide residue survey	Australian Wool Testing Authority Ltd, CSIRO Textile & Fibre	20-Sep 2001	30-Jun 2004	314	153
	Diagnosing sheep pox	CSIRO Livestock Industry	02-Nov 2003	02-Nov 2006	1,416	118
	A vaccine for wool production	CSIRO Livestock Industry	03-Jan 2003	30-Dec 2010	4,552	1,278
	Flystrike data analysis	CSIRO Entomology	01-Apr 2004	01-Apr 2005	189	*
	Integrated parasite management – sheep	The University of New England	15-Aug 2003	01-Jan 2007	2,700	516
	Anthelmintic investigation and other pharmaceutical consultancy services	Baron Strategic Services Pty Ltd	01-Oct 2002	31-Dec 2003	108	30
	Target identification in <i>Lucilia Cuprina</i> and analysis in both blowfly and lice	LaTrobe University	01-Mar 2004	30-Jun 2005	1,482	*
	Eradication of virulent footrot in WA	Agriculture Western Australia	20-Sep 2002	31-Mar 2004	412	326
	Review of costs and impacts of OJD	Hassall & Associates Pty Ltd	10-Oct 2002	30-Jan 2004	111	44
	OFFM extension and adoption – EOI and tender process	AWI	25-Jul 2003	30-Jun 2006	1,805	97
	OFFM extension and adoption – evaluation component	Roberts Research and Evaluation Pty Ltd	05-Jan 2004	31-Jul 2006	70	*
	WormBoss coordination	Mike Stephens & Associates	29-Nov 2002	30-Sep 2004	90	41
	WormWorld software restructuring and documentation	CSIRO Livestock Industry	01-Aug 2003	13-Feb 2004	30	30
	Proactive measures to address mulesing	Agriculture Western Australia	01-Jan 2004	01-Mar 2007	260	*

Appendix A – Project list (continued)

Strategic Aim	Title	Provider	Start Date	Finish Date	Full Contract Value (\$'000)	Paid in 2003 /2004 (\$'000)
	New research tools for worms	Meat & Livestock Australia	11-Jun 2003	11-Mar 2006	156	99
	Gene silencing in haemonchus contortus	Meat & Livestock Australia	01-Jan 2003	01-Jan 2006	317	44
	Identification of major genes and proteins responsible for muscle hypertrophy and leanness in callipyge and carwell sheep	Meat & Livestock Australia	01-Jan 2004	31-Jan 2007	225	*
	MEUSP proteomics	Meat & Livestock Australia	28-Feb 2004	31-Dec 2006	232	*
	Phenotypic characterisation of sheep genetic variants	Meat & Livestock Australia	31-Oct 2003	31-Dec 2005	317	*
	Sub-program leader, host resistance to internal parasites sub-program	CSIRO Livestock Industry	01-Mar 2003	30-Jun 2004	59	25
	Discovering genes for worm resistance	CSIRO Livestock Industry	30-Jun 2004	31-Dec 2006	521	174
	Wool science sub-program leader	The University of Adelaide	01-Nov 2003	30-Jun 2004	49	*
	Detection of genes which significantly influence parasite resistance and skin and wool attributes – part 1. Gene mapping	Meat & Livestock Australia	01-Mar 2004	31-Dec 2005	227	*
	Expression profiling and gene discovery in the wool follicle – MLA/AWI sheep genomics coordinator	SARDI	01-Jan 2004	31-Dec 2004	12	*
	Secondary wool follicle development	CSIRO Livestock Industry	01-Feb 2004	28-Feb 2007	335	*
	Parasitology research program development and coordination	Meat & Livestock Australia	18-Jul 2003	15-Jul 2006	71	50
	Reducing pain from mulesing	CSIRO Livestock Industry	01-Jan 2004	30-Jan 2005	100	*
	Ectoparasite project review coordination	Advanced Veterinary Therapeutics	21-Sep 2003	31-Dec 2003	34	29
	Flock modelling – scoping study and industry meeting	Ecoservices Pty Ltd, Agriculture Western Australia	15-Mar 2004	15-Jun 2004	68	*
	Hand held device – Terahertz radar scoping study	CSIRO Information & Communication Technologies	15-Apr 2004	15-Aug 2004	18	*
	Economic evaluation of pathways for change	BDA Group	23-Feb 2004	30-Jul 2004	55	*
	Development of a highly heritable correlate of staple strength – stage 1	Australian Wool Testing Authority Ltd	23-Jan 2004	20-Feb 2004	34	*
	An alternative to tail docking and mulesing – the tailless sheep	CSIRO Livestock Industry	01-May 2004	01-May 2005	14	14
	The molecular genetics of meat production in sheep: new genes that affect muscle phenotypes	Meat & Livestock Australia	01-Mar 2004	30-Jun 2005	130	*
	Subprogram leader muscle and energy utilisation sub program	Meat & Livestock Australia	01-Mar 2004	31-Jan 2005	43	*
D5 Inventiveness and old problems	Improved footrot diagnosis	The University of New England	16-May 2002	10-Sep 2004	302	113
	Worker exposure to sheep dips	National Farmers' Federation Limited	01-Mar 2002	20-Feb 2004	335	340
	Validation and communication of Evergreen Farming systems	Evergreen Farming	01-May 2004	30-Apr 2007	528	*

Strategic Aim	Title	Provider	Start Date	Finish Date	Full Contract Value (\$'000)	Paid in 2003 /2004 (\$'000)
	"Out-fox" awareness and eradication program stage two	Pest Animal Control CRC	09-Oct 2002	07-Jan 2004	250	150
	New dog poison	Pest Animal Control CRC	11-Feb 2003	11-Feb 2006	3,178	1,044
	Scoping study to develop a project address – the non wool contamination	Miracle Dog Pty Ltd	03-May 2004	30-Jul 2004	15	*
E1 Reaching broadly – ideas for woolgrowers	Bestwool 2010 phase 2	Dept of Natural Resources & Environment	01-Jul 2002	30-Jun 2005	1,400	450
	Australian Agriculture and Natural Resources On-Line (AANRO)	Dept of Primary Industries	01-Jun 2001	01-Jun 2006	20	18
	Research on the national market potential for the Triple P program	Acil Tasman Pty Ltd	20-Jun 2003	14-Oct 2003	23	23
	Project manager – grower adoption programs	Peter Hanrahan Consulting Pty Ltd	16-Apr 2004	15-Apr 2005	81	7
	Shearer and wool handler training resource development	DNR Group Pty Ltd	15-Jun 2004	31-Oct 2004	640	*
	Extending the use of Grazfeed and GrassGro for the management of sheep grazing annual pastures in Mediterranean environments	Agriculture Western Australia	09-Dec 2002	16-Apr 2004	23	23
	Lower cost rehabilitation of weed-infested and degraded native grasslands	University of Sydney	01-Jun 2004	01-Mar 2005	62	*
	Prime Time	Meat & Livestock Australia	07-Oct 2003	05-Nov 2003	100	100
	Shearing exhibition/training centre	Shear Outback	26-Jan 2002	26-Jan 2005	305	105
	Heated wool sock technology transfer and commercialisation	Canesis Limited (Europe)	01-Jun 2004	01-Jun 2005	222	*
	Estimating market demand for a series of shearing platform system concepts	TQA Research	01-Jun 2004	31-Dec 2004	150	*
E2 Targeted activity – higher expectations	Bestprac phase II	Rural Directions Pty Ltd	01-May 2003	01-May 2006	977	324
	Tasmanian 8x5 Wool Profit Program	University of Tasmania	01-May 2002	30-Jun 2005	1,757	478
	Triple P in NSW	Mike Stephens & Associates	30-Sep 2001	30-Jun 2005	523	92
	Improving Profitability of WA Woolpro farmers #2	Agriculture Western Australia	25-Jan 2000	31-Mar 2004	518	186
	Focus farm – Cicerone	The Cicerone Project Inc.	01-Feb 1999	04-Sep 2003	120	60
	Improved networking for AWI groups	Nigel Russell		23-Dec 2003	90	14
	Scoping an adoption program for NSW	Mike Stephens & Associates	07-May 2004	18-Jun 2004	1,200	11
	The History of the Australian Wool Industry – a book	Charlie Massy	01-Apr 2004	31-May 2004	22	16
	Decision support tools to enhance wool producers' profitability	The University of New England	01-Jun 2002	01-Jun 2005	337	110
	Increased adoption of TIMERITE to improve feed utilisation	CSIRO Entomology	18-Mar 2003	31-Jul 2004	213	107
	QA program implementation AWEX – OFFM phase two	Australian Wool Exchange Ltd	02-Feb 2004	02-Feb 2005	378	40

Appendix A – Project list (continued)

Strategic Aim	Title	Provider	Start Date	Finish Date	Full Contract Value (\$'000)	Paid in 2003 /2004 (\$'000)
	OFFM extension and adoption – EOI and tender process	International Fibre Centre Limited, GMAC Consulting Pty Ltd, NSW Agriculture	02-Feb 2004	30-Jun 2006	1,805	113
E4 Wool technical education	Australian Rural Leadership Program – (ARLP)	Australian Rural Leadership Foundation Limited	21-Nov 2003	31-Jan 2006	89	43
	Sheep knowledge warehouse scoping project	DNR Group Pty Ltd	09-May 2003	28-Oct 2003	30	10
	Revitalising the AWI/AWRAP library	The Woolmark Company	15-Mar 2004	30-Jun 2004	10	10
	Management of VET scholarships program	Rural Skills Australia	06-Feb 2004	31-Jan 2005	41	20
	Australian Wool Education Trust	Australian Wool Testing Authority Ltd	30-Jun 2004	30-Jun 2004	4,000	4,000
	Scholarship and studentship program	AWI	01-Jul 2003	30-Jun 2008	2,956	113
					150,562	41,081
	Commercially Confidential Projects (3)				1,137	217
	Projects with amount paid in 2003/2004 less than \$5,000 (14)				2,150	34
Total					153,849	41,332
Reconciliation to Financial Statements						
	AWI cost directly relating to projects (eg travel)					543
	Movement in accruals (see note 11 to the Financial Statements)					(6,112)
	Charge for 2003/2004 as per Statement of Financial Performance					35,763

* Work under way; no amounts invoiced at 30/06/04.

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	IP Category	Registered in Australia	Registered Overseas
Iron regulated promoter and uses thereof	Patent	Y	Y
Semi-automated manipulator for manual shearing	Patent	Y	Y
Animal leg restraint	Patent	Y	Y
Head restraint for animal manipulator	Patent	Y	Y
Doffing animal coat and fleece removal	Patent	Y	Y
Sheep handling and manipulation for automated shearing	Patent	Y	Y
Control flystrike on sheep	Patent	Y	N
Fungal sulphur source and method of using the same	Patent	Y	Y
Veterinary formulation	Patent	Y	Y
DNA encoding ovine adenovirus and its use as a viral vector	Patent	Y	Y
Chemically assisted protein annealing treatment	Patent	Y	Y
Device for sampling liquids	Patent	Y	Y
Pneumatic splicing of yarns	Patent	Y	Y
Sorting pneumatically conveyed material	Patent	Y	Y
Enzyme based bioremediation	Patent	Y	Y
Malathion carboxylesterase	Patent	Y	Y
Method and apparatus for determining a first parameter(s) of an object	Patent	Y	Y
Breathable films	Patent	N	Y
Expression of phytase in plants as a method of modifying plant productivity	Patent	Y	Y
Improving the availability of nutrients in a ruminant using piromyces or neocallimastix fungi	Patent	Y	Y
Larval development assay	Patent	Y	N
Detection and isolation of, and protective immunisation against, the phomopsis mycotoxins	Patent	Y	N
Vaccine and assay	Patent	Y	N
Method for treating animals	Patent	Y	N
Saponin Adjuvant Composition	Patent	Y	Y
Continuous pressure decatizing of fabrics and setting of staple fibre assemblies	Patent	Y	Y
Fibrillations of natural fibres	Patent	N	Y
Inclined Blade	Patent	Y	Y
Control circuit for a power driven tool and touch activated system shearing system incorporating same**	Patent	Y	Y
Handling apparatus for a quadruped**	Patent	Y	Y
Limb restraint**	Patent	Y	Y
Animal handling system**	Patent	Y	Y
Method of harvesting wool**	Patent	Y	Y
A restraint**	Patent	Y	Y
Apparatus for spreading a sheet-like article**	Patent	Y	Y
Animal processing conveyor**	Patent	Y	Y
Apparatus for use in harvesting wool**	Patent	Y	Y
Mobile collapsible shelter**	Patent	Y	Y
Apparatus for supporting an animal and a production line for processing and animal incorporating said apparatus**	Patent	N	Y
Method for separating keratinous proteins from materials*	Patent	Y	N
Heated Wool Textile*	Patent	N	Y
Heated Wool Garment System*	Patent	N	Y
Treatment*	Patent	Y	N
Improved process & Apparatus for stretching Slivers of animal fibre*	Patent	Y	Y
Protective Screen*	Patent	Y	N
Triple P	Trademark	Y	N
Siroscour	Trademark	Y	N
Si-ro-mark	Trademark	Y	N
Timerite	Trademark	Y	N
Siromin	Trademark	Y	N
Woolpro	Trademark	Y	N

Intellectual Property Title	IP Category	Registered in Australia	Registered Overseas
Rampower	Trademark	Y	N
Wool Profit Map	Trademark	Y	N
Siroprint	Trademark	Y	N
Sirosteam	Trademark	Y	N
Grassgro	Trademark	Y	N
Rural Connect	Trademark	Y	N
Future Fleece	Trademark	Y	N
Australian Wool Innovation Limited & Device*	Trademark	Y	Y
Australian Wool Innovation (words only)*	Trademark	Y	Y
Woolpoll & rams head device*	Trademark	Y	N
Balansa Clover – Bolta	Plant Variety	Y	N
Balansa Clover – Frontier	Plant Variety	Y	N
Barrel Medic – Caliph	Plant Variety	Y	N
Barrel Medic – Jester	Plant Variety	Y	N
Burr Medic – Cavalier	Plant Variety	Y	N
Burr Medic – Scimitar	Plant Variety	Y	N
Cefalu Clover	Plant Variety	Y	N
Yellow Serradella – Santorini	Plant Variety	Y	N
French Serradella – Cadiz	Plant Variety	Y	N
Disc Medic Rivoli	Plant Variety	Y	N
Lucerne – Aquarius	Plant Variety	Y	N
Lucerne – Eureka	Plant Variety	Y	N
Lucerne – Genesis	Plant Variety	Y	N
Lucerne – Hallmark	Plant Variety	Y	N
Lucerne – Jindera	Plant Variety	Y	N
Lucerne – Sceptre	Plant Variety	Y	N
Lucerne – Sequel HR	Plant Variety	Y	N
Lucerne – Super 7	Plant Variety	Y	N
Lucerne – Venus	Plant Variety	Y	N
Medic – Toreador	Plant Variety	Y	N
Persian Clover – Kyambro	Plant Variety	Y	N
Persian Clover – Morbulk	Plant Variety	Y	N
Persian Clover – Nitroplus	Plant Variety	Y	N
Persian Clover – Persian Prolific	Plant Variety	Y	N
Phalaris – Atlas PG	Plant Variety	Y	N
Phalaris – Australian II	Plant Variety	Y	N
Phalaris – Holdfast	Plant Variety	Y	N
Phalaris – Landmaster	Plant Variety	Y	N
Serradella – Charano	Plant Variety	Y	N
Subterranean Clover – Denmark	Plant Variety	Y	N
Subterranean Clover – Goulburn	Plant Variety	Y	N
Subterranean Clover – Gosse	Plant Variety	Y	N
Subterranean Clover – Leura	Plant Variety	Y	N
Subterranean Clover – Riverina	Plant Variety	Y	N
Subterranean Clover – York	Plant Variety	Y	N
Subterranean Clover – Urana	Plant Variety	Y	N
Wallaby Grass – Bunderra	Plant Variety	Y	N
Wallaby Grass – Taranna	Plant Variety	Y	N
Sweet Clover – Jota	Plant Variety	Y	N
Prima Gland Clover	Plant Variety	Y	N
French Serradella – Margurita*	Plant Variety	Y	N
French Serradella – Erica*	Plant Variety	Y	N
Napier Sub Clover*	Plant Variety	Y	N
A liquid sample collection card	Registered Design	Y	Y

Appendix C – Publication list

Below is a table of publications produced by or for AWI in 2003/2004.

Type	Title	Provider	Date	Security
Magazine	Beyond the Bale	Australian Wool Innovation Limited	July 2003, September 2003, November 2003, January 2004, March 2004, May 2004	Released
Report	Electronic Sheep Identification within the Wool Industry	Creative Logistics Pty Ltd	July 2003	Commercial in confidence
Report	AWI 2003 Non-Wool Contamination Survey	CSIRO Textile and Fibre Technology	July 2003	Released
Report	End of Season Review	The Woolmark Company	July 2003	Released
Report	OFFM and Electronic Sheep ID – Benefit Cost Analyses	BDA Group	August 2003	Released
Report	Costs of OJD for Australian Sheep Producers and Options for Assistance	Hassall & Associates	August 2003	Released
Report	Adoption of Nemesis – Breeding Sheep for the Sustainable Control of Internal Parasites – Final Report	CSIRO Livestock Industries	August 2003	Not released
Report	Scoping the Extension of the International Livestock Resource Information Centre to Meet the Resource Needs of Schools & Vocational Education and Training	DNR Group Pty Ltd	August 2003	Not released
Report	Triple P Expansion into Other High Rainfall Zones – a Report on New Market Potential	ACIL Tasman	August 2003	Not released
Report	Footwear & Fashion Accessories	Canesis	August 2003	Commercial in confidence
Report	Assessment of Bioinformatics Requirements of the MLA-AWI Sheep Genomics Program	Brian Dalrymple	September 2003	Commercial in confidence
Report	Physical Mapping of the Ovine Genome: A Suggested Strategy	Allan Crawford	September 2003	Commercial in confidence
Report	Bioinformatics Analysis of Sheep and Cattle EST Data Sets: Genome Coverage and Implications for Expression Profiling	Brian Dalrymple, Sigrid Lehnert, Toni Reverter-Gomez, Bill Barendse and Ross Tellam	September 2003	Commercial in confidence
Report	Wool Production Forecasting Committee Reports	Australian Wool Innovation Limited	September 2003, November 2003, March 2004, June 2004	Released
Report	Technical Due Diligence of EST Libraries(x2)	Sigrid Lehnert	September 2003	Commercial in confidence
Report	Handknitting Yarns Made from Slit Non-woven Substrate	Canesis	September 2003	Commercial in confidence
Manual	Pure Wool Business Shirting Fabric Production and Specifications	Canesis	September 2003	Commercial in confidence
Report	Annual Report 2002/2003	Australian Wool Innovation Limited	September 2003	Released
Report	Planning for Profit – A Practical Guide to Assist Woolgrowers Recover from Drought	Holmes Sackett & Associates	September 2003	Released
Magazine	Drought Manager	Australian Wool Innovation Limited	October 2003	Released
Report and Manuals	Wormworld Software Restructuring and Documentation	CSIRO Livestock Industries	October 2003	Not released

Type	Title	Provider	Date	Security
Report	Review and Outlook for Fine Wool	The Woolmark Company	October 2003	Released
Fact sheet	Profitable Wool Production and Improved Native Vegetation – a Healthy Marriage in Victoria	Land, Water & Wool – Native Vegetation and Biodiversity sub-program	October 2003	Released
Report	Emergency Blankets	Canesis	November 2003	Commercial in confidence
Policy	Constitution	Australian Wool Innovation Limited	November 2003	Released
Brochure	How AWI is Growing Wool for You	Australian Wool Innovation Limited	November 2003	Released
Newsletter	Wool Matters	Australian Wool Innovation Limited	November 2003, January 2004, March 2004, June 2004	Released
Farm notes	Case Studies of Fox Management on Mainland Australia (4)	Pest Animal Control Cooperative Research Centre	November 2003	Released
Report	AWI Australian Wool Residue Survey Results 2000-2003	CSIRO Textile and Fibre Technology	November 2003	Released
Conference Paper	Radical Formation During UV-Irradiation of Bleached and Optically Brightened Wool	Deutsches Wollforschungsinstitut an der RWTH Aachen e.V.	November 2003	Released
Report	Pilot Industrial Trial of Electronic Bale Identification	Creative Logistics Pty Ltd	November 2003	Commercial in confidence
Technical Manual	Saltland Pastures in Australia – A Practical Guide	Barrett-Lennard E., et al	November 2003	Released
Fact sheet	Sustainable Grazing on Saline Land (SGSL) – Projects and Products	Land, Water & Wool – Sustainable Grazing on Saline Lands (SGSL) sub-program	November 2003	Released
Guide	Productive Use of Saline Lands	Land, Water & Wool – Sustainable Grazing on Saline Lands (SGSL) sub-program	November 2003	Released
Fact sheet	Making More from Your Native Pastures	Land, Water & Wool – Native Vegetation and Biodiversity sub-program	November 2003	Released
Fact sheet	Our Reputation for Quality Wool in the Midlands of Tasmania Rides on the Sheep's Back.	Land, Water & Wool – Native Vegetation and Biodiversity sub-program	November 2003	Released
Fact sheet	Tasmanian Wool – Natural Landscapes, Natural Fibres	Land, Water & Wool – Rivers and Water Quality sub-program	November 2003	Released
Fact sheet	Preventing Erosion to Maximise Wool Production	Land, Water & Wool – Rivers and Water Quality sub-program	November 2003	Released
Fact sheet	Improving Water Quality to Benefit Wool Production	Land, Water & Wool – Rivers and Water Quality sub-program	November 2003	Released
Report	Sheep's Back to Mill 2001/02 – 2002/03	Independent Commodity Services and Mac Stats Analysis	December 2003	Released
Report	Relationship of "Comfort" Factor Between Fabric and Greasy Fibre Specification	Department of Agriculture, Western Australia	December 2003	Not released
Report	Open Strategy Forum Reports	Australian Wool Innovation Limited	January 2004	Released
Report	2003 Grower Feedback to AWI	Australian Wool Innovation Limited	January 2004	Released
Report	Evaluation of Shear Express Wool Harvester During Commissioning and Trials	Graeme Pleasance and Allen White	January 2004	Released
Case studies	Insights – Case Studies on How Farmers are Successfully Managing Saltland for Profit and Sustainability	Land, Water & Wool – Sustainable Grazing on Saline Lands (SGSL) sub-program	February 2004	Released

Type	Title	Provider	Date	Security
Report	Industry Survey for AWI Wool Textile and Apparel Portal	The Woolmark Company	February 2004	Released
Report	Group Training Organisation Feasibility Study	WestVic Work Force	February 2004	Not released
Report	Identification and Review of Training Courses to Deliver AWI Key Practices and Indicators	Gabrielle Kay	February 2004	Not released
Report	Shearer and Wool Handler Training Initiative – Evaluators Report	Canesis	March 2004	Executive summary released
Journal publication	The Generation of Superoxide and Hydrogen Peroxide by Exposure of Fluorescent Whitening Agents to UVA Radiation and its Relevance to the Rapid Photoyellowing of Whiteners	CSIRO Textile and Fibre Technology	March 2004	Released
Policy	Rules and Procedures Governing the Election of Directors	Australian Wool Innovation Limited	March 2004	Released
Report	Wool Harvesting Technology Search	Manutech Pty Ltd	March 2004	Commercial in confidence
Report	OFFM Instrument Evaluation Trial	Australian Wool Innovation Limited	April 2004	Released
Booklet	First Aid: 1080 and Your Dog	Pest Animal Control Cooperative Research Centre	April 2004	Released
Report	Annual Ryegrass Toxicity Vaccine Business Plan	Baron Strategic Services	April 2004	Commercial in confidence
Report	Eradication of Virulent Footrot (Western Australia) Final Report	Department of Agriculture, Western Australia	April 2004	Not released
Fact sheet	Australian Woolgrowers Winning the Non-Wool Contamination War	Australian Wool Innovation Limited	May 2004	Released
Brochure	Increasing the Demand for Wool	Australian Wool Innovation Limited	May 2004	Released
Brochure	Doing Business with AWI – Textiles	Australian Wool Innovation Limited	May 2004	Released
Fact sheet	Wool Facts	Australian Wool Innovation Limited	May 2004	Released
Report	Technical Basis for Allocation of DMFR Levels Based on Crutching History	Teckel Consulting Pty Ltd	May 2004	Released
Report	National Footrot Workshop Proceedings	Department of Agriculture, Western Australia	May 2004	Released
Report	Revitalising the AWRAP Library	The Woolmark Company	May 2004	Not released
Report	Investigation into Complex Traits in Sheep: Current Status and Emerging Trends	James Kijas	May 2004	Commercial in confidence
Report	Review and Outlook for Mid-Micron Wool 2004	The Woolmark Company	May 2004	Released
Brochure	Protecting the Reputation of Australian Merino Wool from Dark and/or Medullated Fibre Contamination	Federation of Australian Wool Organisations	June 2004	Released
Report	Flock Modelling Project: User Requirements Report	Ecoservices Pty Ltd	June 2004	Released
Report	Sheep Coats Scoping Study	Miracle Dog Pty Ltd	June 2004	To be released
Policy	Corporate Governance Policy	Australian Wool Innovation Limited	June 2004	Released
Policy	Code of Conduct – Obligation to Stakeholders	Australian Wool Innovation Limited	June 2004	Released

Type	Title	Provider	Date	Security
Report	Managing Fodder Prices for Droughts – A Guide to Help Sheep producers	Holmes Sackett & Associates and Bruce Allworth	June 2004	Released
Report	Managing Sheep in Droughtlots – A Best Practice Guide	Holmes Sackett & Associates	June 2004	Released
Report	Which Sheep Do I Keep? A Guide to Assist Producers in Drought	Holmes Sackett & Associates	June 2004	Released
Report	TIMERITE Information Package	CSIRO Entomology	June 2004	Released
Report	Pastoral Zone – Regulatory Restriction on Introducing Plant Species	Frontier Insights Pty Ltd	June 2004	Commercial in confidence
Report	Evaluation of Alternative Management Arrangements for the MLA:AWI SGP	Rob Forage	June 2004	Commercial in confidence
Report	Discovery of Novel Targets in Gastrointestinal Nematodes	Stephen Page	June 2004	Commercial in confidence
Newsletter	Productive Resource Management for Woolgrowers	Land, Water & Wool – Native Vegetation and Biodiversity sub-program	June 2004	Released
Fact sheet	Integrating Paddock and Catchment Planning – a Wool Producer-driven Approach to Sustainable Land Management	Land, Water & Wool – Native Vegetation and Biodiversity sub-program	June 2004	Released
Fact sheet	Improving Seasonal Forecasts for Woolgrowers – a Better Climate for Wool Production	Land, Water & Wool – Climate Variability sub-program	June 2004	Released
Brochure	Products from NAPLIP	NAPLIP Steering Committee	July 2004	Released
Report	Options to Reduce Feedstuff Supply Variability in Australia	Macarthur Agribusiness	July 2004	Released
Report	Financial, Environmental and Social Evaluation of Ten Off-farm Research Projects	Apical International Pty Ltd	July 2004	Released
Report	Limited Review of Ten On-farm Projects	Hassall & Associates Pty Ltd	July 2004	Released
Report	A Global Strategic Market Analysis and Outlook for Australian Wool	The Woolmark Company	July 2004	Released
Report	Strategic Plan 2004-2009	Australian Wool Innovation Limited	July 2004	Released
Report	Monthly Market Briefing	The Woolmark Company	Monthly	Released
Fact sheets	Insight	Australian Wool Innovation Limited	Various times throughout year	Released
Fact sheets	Innovators	Australian Wool Innovation Limited	Various times throughout year	Released
Web	AWI website	Australian Wool Innovation Limited	Throughout year	Released
Web	AWI in China website	Australian Wool Innovation Limited	Throughout year	Released

Subject index

8x5 Wool Profit Program	45, 47	Economic dependency	86
Acquisition of assets	74	Education and Adoption	5, 22, 45, 50
Advisory panels	58	Education institutions	45
Animal disease management	44	Employee benefits	85
Animal health and welfare	5, 30, 44, 50	Employee entitlements	75
Assets	74	Environmental regulation	66
Audit report	89	Events occurring after reporting date	87
Auditor's independence declaration	67	Events	43
Audits	58	Executive pay	65
Australian Government priorities	51	Executive Service Agreements	65
Australian Sheep Genetics Database (ASGD)	9, 11, 31, 53	Expenditure	5, 10
Bestprac	45	Falkiner Memorial Field Station Committee	57
Bestwool 2010	11, 45	Falkiner Memorial Field Station	28
Beyond the Bale	41, 42	Finance and Audit Committee	57
Board of Directors	6, 57, 62, 63	Financial instruments	83
Business shirts, pure wool	24, 36	Financial report	68
Canid Bait Project	30	Financial Statements	61
Canesis	11, 36, 54	Foreign currency translation	73
Cash	74	Free Trade Agreements (FTA)	10, 38
CEO's report	10	Fundamental Wool Science Collaborative Research	5, 37, 50
Chairman's Report	8	Genetic Technologies	5, 9, 11, 31, 50
China Australia Wool Innovation Network (CAWIN)	11, 33, 54	Genomics Program	11, 31
Cicerone Project	45	Goods and Services Tax	74
Collaborative work	53	Grains Research and Development Corporation	11, 53
Commitments for expenditure	85	Heated wool	33
Communications	5, 41, 50, 57	Helpline	43
Company secretary	63	Human Resources	59
Conductive textiles	35	Income tax	73
Constitution	56	Independent audit report	89
Contingent liabilities	87	Industry and Government Relations	5, 44, 50
Contracts	58	Industry knowledge warehouse	48
Contributed equity	82	Information and Education	5, 41, 50
Corporate governance	56	Information exchanges	44
Credit risk exposures	83	Insurance of officers	65
CSIRO	4, 11, 27, 34, 35, 37, 53, 54	Insurance	58
Current assets – Cash assets	78	Intangible Assets	74
Current assets – Investment properties	79	Integrated Parasite Management (IPM)	31
Current assets – Other	79	Intellectual Property and Commercialisation Committee	57
Current assets – Receivables	78	Intellectual property and commercialisation	55, 103
Current liabilities – Payables	81	Interest rate risk exposures	83
Current liabilities – Provisions	81	International Financial Reporting Standards (IFRS)	75
Dark and Medullated Fibre	10, 24, 40	Investment areas	4
Depreciation of property, plant and equipment	75	Investment in controlled entities	86
Deutsches Wollforschungsinstitut (DWI)	54, 37	Investments	75
Directors' declaration	88	Land and Water Australia	53
Directors' fees	64	Land, Water & Wool	11, 22, 28, 53
Directors' report	62	Landmaster phalaris	29
Dividends Paid	66		

Leasehold improvements	75	Revenue and expenditure	73
Liabilities	75	Revenue recognition	73
Lifetime Wool	24, 26	Revenue	5, 10, 77
Likely developments and expected results of operations	63	Review of operations and results	62
Logistics and fibre specification	40	Rounding of amounts	66, 73
Look @ Wool	45	Scholarship Program	48
Management Information Systems, Improvement to	58	Segment information	76
Matters subsequent to the end of financial year	63	Senate inquiry report into AWI	8, 58
Meat and Livestock Australia (MLA)	11, 31, 53	Share options	66
Medical textiles	10, 34	Share register integrity	57
Mission	4	Shear Express Committee	57
Mulesing	9, 30	Shear Express	9, 32, 62, 86
National Annual Pasture Legume Improvement Program (NAPLIP)	23, 24, 53	Shearer and Wool Handler Training Initiative Pilot	46
Non-audit services	65	Shearer training	46
Non-current assets – Intangible assets	80	Shearing	5, 9, 32, 46, 50
Non-current assets – Property, plant & equipment	80	Sheep CRC	11, 53
Non-current assets – Receivables	79	Sheepmeat Council of Australia	53
Non-current liabilities – Provisions	81	Significant changes in the state of affairs	62
Non-executive directors of Australian Wool Innovation Limited	64	Solospun™ technology	10, 36
Notes to the financial statements	72	Spunlace™ non-woven fabrics	37
NovelKnit	34	Staff	10, 51, 59, 60
On-Farm Fibre Measurement (OFFM)	40	Statements of cash flows	71
Paired Paddock Program (Triple P)	45	Statements of financial performance	69
Pest Animal Control CRC	30, 53	Statements of financial position	70
Planning for Profit	28	Statutory Funding Agreement (SFA)	8, 58, 66
Pricemaker	40	Strategic Plan	8, 50
Prime Time farmer forums	43, 53	Strategic R&D management	50
Principal activities	4, 62	Summary of significant accounting policies	73
Principles of consolidation	73	Surplus from ordinary activities	77
Proceedings on behalf of the Company	66	Sustainable Grazing on Saline Land (SGSL)	22, 24
Publications	41, 105	Sustainable Production Systems	26
RDI programs	50	Tariffs and quotas	38
Receivables	74	Textile Technology	5, 10, 33, 50
Reconciliation of surplus from ordinary activities to net cash inflow from operating activities	87	The Woolmark Company (TWC)	9, 10, 35, 54
Recoverable amount of non-current assets	74	TIMERITE®	24, 27
Related parties	86	Trade and other creditors	75
Remuneration and Appointments Committee	57	Trade Development	5, 10, 38, 50
Remuneration of auditors	84	Website	42, 43
Remuneration report	64	Whitening of wool	35
Report of progress against operational plan	12	Wool Education Trust	48
Research and Development Corporations (RDCs)	51, 52, 53	Wool Innovation Showcase	43
Retained surplus	83	Wool Production	5, 11, 26, 50
Revaluations of non-current assets	74	Woolfleece™	10, 24, 35
		WoolPoll 2003	8, 10
		World Trade Organisation (WTO)	38, 39

Feedback form

AWI appreciates your feedback on this Annual Report to ensure that future Annual Reports meet your expectations and needs.

1. Which three of the following areas of this Annual Report were you most interested in:

- | | |
|---|---|
| <input type="checkbox"/> Chairman's and CEO's reports | <input type="checkbox"/> Trade Development report |
| <input type="checkbox"/> Report of progress | <input type="checkbox"/> Information and Education report |
| <input type="checkbox"/> Wool Production report | <input type="checkbox"/> Good business report |
| <input type="checkbox"/> Textile Technology report | <input type="checkbox"/> Financial statements |
| <input type="checkbox"/> Other _____ | |

2. Has this report increased your understanding of AWI?

- | | |
|-----------------------------------|-------------------------------------|
| <input type="checkbox"/> Greatly | <input type="checkbox"/> A little |
| <input type="checkbox"/> Somewhat | <input type="checkbox"/> Not at all |

3. How would you rate this report as a transparent account of AWI's 2003/2004 performance?

- | | |
|------------------------------------|---------------------------------------|
| <input type="checkbox"/> Excellent | <input type="checkbox"/> Satisfactory |
| <input type="checkbox"/> Good | <input type="checkbox"/> Poor |

4. How would you rate the design and presentation of this report?

- | | |
|------------------------------------|---------------------------------------|
| <input type="checkbox"/> Excellent | <input type="checkbox"/> Satisfactory |
| <input type="checkbox"/> Good | <input type="checkbox"/> Poor |

5. Do you have any other comments?

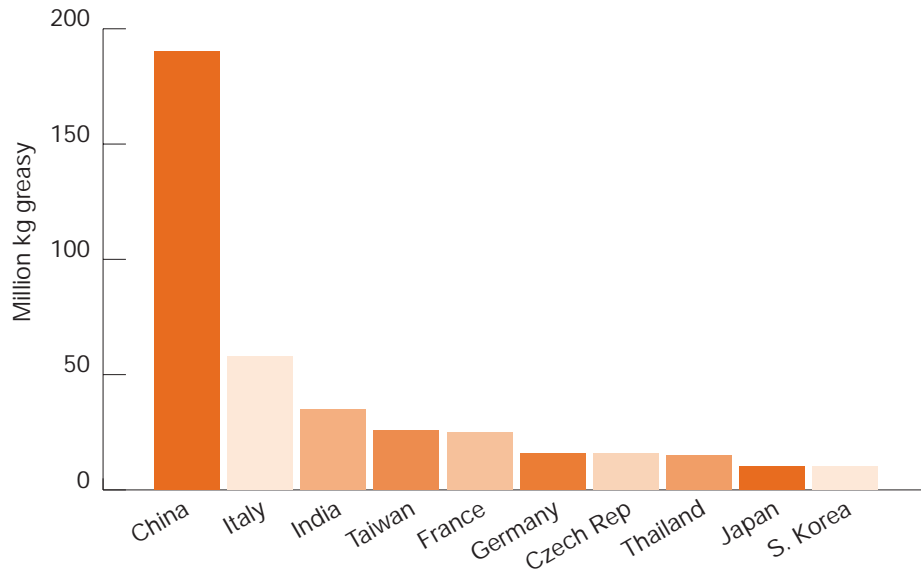
Please post this form to:

Australian Wool Innovation Limited
GPO Box 4177
Sydney NSW 2001

or fax to (02) 9299 9880

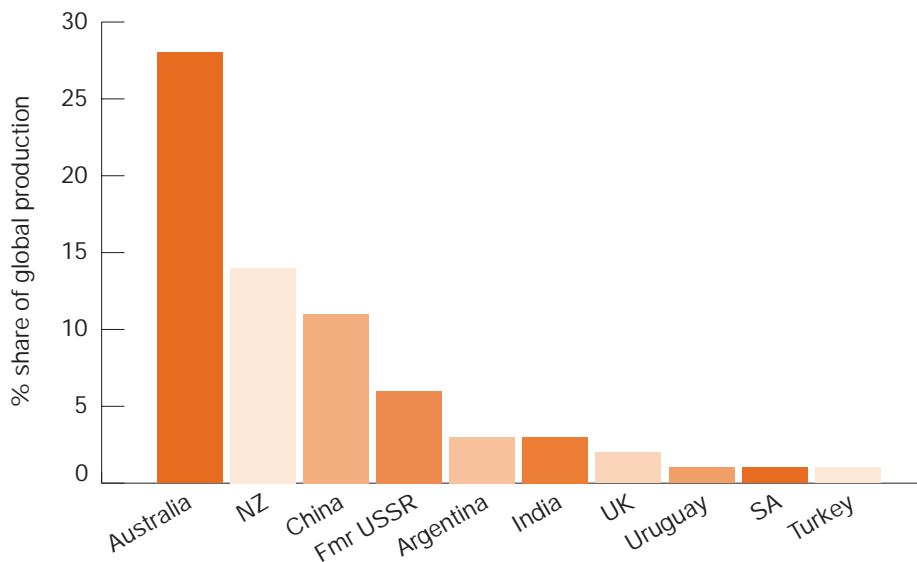


AUSTRALIA'S TOP TEN WOOL EXPORT DESTINATIONS 2003/2004



(Source: The Woolmark Company)

TOP TEN WOOL PRODUCING COUNTRIES 2003/2004



Total global production for 2003/2004=1,207,323 tonnes

(Source: The Woolmark Company)



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ISBN 192 090 8803