

APPENDIX A: Online milestone reporting

Milestone reports (in lieu of submission online) follow.

Outcome / Output / Milestone	Detail	Due Date	Achieved	Reason / Details	Strategy
1 Outcome	A benefit of \$29 million p.a. by reducing the impacts of fox and wild dogs by 10%				
1.1 Output	New knowledge on fox and wild dog biology, ecology, impact, management, and the ecological interactions of control methods	2011			
1.1.1c Milestone	Ecological studies commenced to identify interactions with other processes threatening wildlife or damaging production, including the potential for meso-predator release associated with fox control	31 Jul 2009	Yes	Project 10.U.1b WA demonstration site project demonstrated mesopredator release of cats in the presence of repeated use of baits for fox control. 10.U.4b Alex Diment's fox ecology PhD included predicting native species response to fox control, his PhD thesis is complete. 10.U.21 project molecular ecology of wild canids is also completed.	
1.2 Output	New humane fox and wild dog toxin and antidote	2011			
1.2.3b Milestone	Field trials of new products completed in association with commercial partners and/or end-users	30 Sep 2009	Yes	A series of PAPP field trials for both species were completed in early 2010. Application of the antidote on accidentally poisoned working dogs during the field trials, with successful results.	
1.4 Output	Fox and wild dog management packages that include new and existing toxins, application strategies and end-user training	2012			
1.4.3c Milestone	Management-scale (end-user) assessment of new wild dog and fox strategies commenced at demonstration sites in different states with different stakeholders.	31 Jul 2009	Nearly, 90%	Project 1.T.3e - Southern Ark PAPP trials on foxes completed. NSW Goonoo/Dubbo fox trial using PAPP baits completed. Hathead NP PAPP bait fox trials completed. San Remo Vic PAPP bait fox trial completed. Kumberilla State Forest QLD wild dog PAPP bait trial completed.	Final wild dog field trial site in planning for completion during 2010. Milestone completed for foxes.
2 Outcome	A benefit of \$16 million p.a. by reducing feral pig damage by 15%				
	New knowledge on feral pig ecology and impacts	2011		2.1 Output	
2.1.1 Milestone	Molecular ecology studies undertaken to characterise feral pig population structuring to improve population management effectiveness	1 Jul 2009	Yes	Four journal papers have been published between 2005 and 2008 as well as a major WEDPP report. 10.U.2b Genetic analysis of feral pigs for population management was undertaken on Kangaroo Island and a report, Population genetic analysis of wild pigs (<i>Sus scrofa</i>) on Kangaroo Island, SA 2009 by N. Aitken, S.D. Sarre & P. Masters was produced.	

Outcome / Output / Milestone	Detail	Due Date	Achieved	Reason / Details	Strategy
2.1.2c Milestone	Ecological studies commenced to identify environmental impacts, and interactions with other processes threatening wildlife or human health or damaging production, and new feral pig management technologies and strategies tested and refined.	30 Jun 2010	Yes	10.U.2b Kangaroo Island are conducting trials of different techniques to attract and eradicate feral pigs for management. (10.U.6b) Amanda Elledge Impacts of feral pigs in the Wet Tropics PhD field work completed and Andrew Bengsen control products of feral pigs in the Wet Tropics PhD thesis completed. Hayley Pearson PhD understanding and mitigating domestic pig and wildlife implications feral pig studies commenced. BOAR BUFFET & HOG-HOPPER trials (2.U.4e) undertaken at various feral pig hotspots.	
2.2 Output	PIGOUT - First generation manufactured shelf-stable feral pig bait that exhibits high target specificity	2010			
2.2.1 Milestone	Field trials of PIGOUT bait conducted in association with end-users (subject to State and Federal approval)	1 Jul 2009	Yes	PIGOUT launched March 31st 2008	
2.2.2b Milestone	Registration and market delivery of sodium fluoroacetate PIGOUT feral pig baits	1 Jul 2009	Yes	PIGOUT launched March 31st 2008	
2.2.3b Milestone	Commercial uptake of new feral pig baits	1 Jul 2009	Yes	PIGOUT launched March 31st 2008. Receiving royalties from ACTA from sales of PIGOUT. HOG-GONE formulation/development is still ongoing.	Refer 2.3.2 for explanation on HOG-GONE progress
2.2.4b Milestone	Adoption of new baits through demonstration sites and publicity	31 Dec 2009	Yes	10.U.2 (Kangaroo Island demo site, SA) is currently conducting trials aimed at quantifying the target-specificity of PIGOUT. They also assisted with HOG-GONE field trials during 2009. 10.U.6 (Daintree demo site, Qld) completed their field trials of PIGOUT in late 2009. This process, as well as registration related field trials, has involved numerous media articles and public promotion at field days.	
2.3 Output	HOGGONE - Second generation feral pig toxin with improved humaneness profile	2012			

Outcome / Output / Milestone	Detail	Due Date	Achieved	Reason / Details	Strategy
2.3.2 Milestone	Target-specific 'Achilles Heel' feral pig bait formulated, if suitable toxicants are identified and successfully tested.	30 Jun 2010	Partially	So far 2 successful and 1 supporting field trials of HOG-GONE have been completed. However, we are currently experiencing ongoing issues with the supply of suitable and consistent quality sodium nitrite active (MESN).	Currently investigating various sources of MESN from overseas and within Australia. Connovation have developed their own formulation for the NZ possum and feral pig bait markets which looks promising. We will also shortly receive a nano-particle (90nm vs 1400nm standard SN) formulation from USA, which will likely offer superior taste masking and absorption characteristics. Once we have all options available we will conduct a manufacturing run for each, then assess bait taste and stability prior to returning to Inglewood with the preferred option. This is expected to occur later in 2010, after which 2 final field trials will be completed and the registration package compiled.
2.4 Output	Additional feral pig management technologies and bait delivery systems	2012			
2.4.1 Milestone	Studies commenced on new feral pig management technologies, including bait delivery systems (HogHopper)	30 Jun 2010	Yes	BOAR BUFFET & HOG-HOPPER trials (2.U.4e) undertaken at various feral pig hotspots. Led to the continuous refinement of the design of the delivery devices. Final article-of-commerce being advertised for tender. Kangaroo Island demo site also conducting field trials for refining feral pig management.	
2.6 Output	Feral pig management packages that include new and existing toxins, application strategies and end-user training	2012			
2.6.5b Milestone	National recommendation for improved practices for feral pig control drafted and finalised.	30 Jun 2010	Partially	Initial national recommendations are provided in: Cowled, B., Lapidge, S. and Twigg, L. (2004). DEH Tender 44380: A project that investigates current options for managing feral pigs in Australia and assesses the need for the development of more effective and humane techniques and strategies. DEWHA. Final recommendations are in progress and won't be completed until the 2.U.5e, 10.U.2b and 10.U.6b projects are completed and results available. Numerous publications produced to date will be incorporated.	Kangaroo Island demonstration site and 2.U.5e projects are ongoing until mid/late 2011. 10.U.6b is in PhD write-up stage and due for completion Dec 2010.
3 Outcome	A benefit of \$7 million p.a. by reducing rodent damage by 20%				
3.3 Output	New and improved rodent control methods	2012			

Outcome / Output / Milestone	Detail	Due Date	Achieved	Reason / Details	Strategy
3.3.2 Milestone	Experiments commenced to determine if new or improved baits / actives can be developed and used to control rodents.	30 Jun 2010	Yes	3U2b Efficacy of rodenticide formulations for rodent control demonstrated in a variety of situations where no registered chemical control methods are currently available, or where improved techniques are required.	
3.3.3 Milestone	Experiments to determine if novel baits can be used to control rodents completed.	30 Jun 2010	Yes	ACTA's two anticoagulant blocks (MOUSEOFF® BD and MOUSEOFF® DF) will provide another option for use in industrial, intensive livestock, public service and domestic situations and have proven to be more effective than two of the leading registered products. Image registration for MOUSEOFF® BD has been submitted APVMA	
3.5 Output	Improved and / or new rodent control options to protect produce in agricultural areas	2012			
3.5.3 Milestone	Applications to the APVMA submitted for the commercial use of MOUSEOFF-ZP and RATOFF to extend their use and current label claims	30 Jun 2010	Partially	3.U.2b - MOUSEOFF Bromadiolone and Difenacoum bait block applications have been submitted with the APVMA, however passing screening has not yet been confirmed.	On track to be achieved by Dec 2010
3.5.4 Milestone	Alternative rodent control strategies researched and where possible developed.	30 Jun 2010	Yes, on-going	3T3e Project aims to deliver an orally active chemical fertility control agent (VCD) for use in rodent management. Oral gavage of <i>Rattus norvegicus</i> induced primordial depletion and a disruption of fertility. Oral gavage of the rice field rat, <i>Rattus argentiventer</i> , induced depletion of primordial follicles, but in more variable manner. Bait uptake trials have been completed.	3T3e during 2010-11 in lab palatability testing will be carried on tailored food bait, encapsulated VCD and effects of uptake of female rice field rats assessed before potential alternative control strategy further developed
4 Outcome	A capacity to deliver improved quality and availability of inland water through reduced impacts and rates of spread of carp and other pest fish species				
4.1 Output	New knowledge on carp and tilapia biology and/or ecological interactions and control options	2012			
4.1.1 Milestone	Biological studies commenced to improve knowledge of carp genetics	1 Jul 2009	Yes	Population genetics of an invasive species <i>Cyprinus carpio</i> in the Murray Darling Basin (Gwilym Haynes). PhD completed	
4.1.2 Milestone	Ecological studies commenced to identify and characterise carp movement and migration, recruitment and nursery hotspots in the MDB, and examine carp-predator interactions and implications for management	1 Jul 2009	Yes	4.F.5 (hot spots) completed; 4.F.6 (integrated tagging) and Impact of increased predator presence through stocking on carp populations and the implications for mgt (Katie Doyle PhD) ongoing	

Outcome / Output / Milestone	Detail	Due Date	Achieved	Reason / Details	Strategy
4.1.3 Milestone	Ecological studies commenced to collect critical ecological and life history data of feral tilapia	1 Jul 2009	Yes	4.F.10 (tilapia life history vulnerabilities) completed; 4.F.18 (management strategies for control and eradication of feral tilapia) commenced 2010	
4.1.4 Milestone	Baseline information on tilapia life history consolidated. Investigation of tilapia dispersal in Queensland commenced.	31 Dec 2009	Partially	4.F.10 (tilapia life history vulnerabilities) completed	4.F.18 (management strategies for control and eradication of feral tilapia) commenced 2010; eDNA tilapia project proposal being negotiated for commencement by Dec 2010
4.1.5 Milestone	Information on carp population dynamics and vulnerability consolidated	30 Jun 2010	Partially	Delayed input from one project	4.F.15 (carp vulnerability synthesis) project is well underway. Report to be completed by Dec 2010
4.2 Output	Knowledge of the potential of daughterless platform technology	2012			
4.2.1 Milestone	Study commenced examining the regulation and manipulation of sex in carp	1 Jul 2009	Yes	Regulation and manipulation of sex in the carp - exploring RNAi and microRNA pathways (Lindsay McFarlane PhD) ongoing	
4.2.2 Milestone	Commence tests into the viability of a suitable daughterless construct in a model species in a controlled environment	1 Jul 2009	Yes	4.F.3 (daughterless) - medaka - screening completed, several carrier lineages established, none effective; testing now directly on carp at Auburn University, US	
4.3 Output	Knowledge on the potential of Cyprinid herpes virus 3 (CyHV-3) as a biocontrol agent for carp in Australia	2012			
4.3.1 Milestone	Complete trials to determine the activity of CyHV-3 against Australian carp	1 Jul 2009	Yes	4.F.7 (KHV potential) trials completed (Indonesian strain most effective)	
4.4 Output	Improved technologies and cost-effective responses to management of new freshwater fish invasions and reduced rates of spread of existing pests.	2012			
4.4.3 Milestone	Identification and evaluation of tools and techniques for a national "early warning system" completed (rapid detection of new invasions or significant range expansions).	30 Jun 2010	Yes	9.F.1 (Rapid response)	Environmental DNA tilapia detection project proposal being negotiated for commencement by Dec 2010
4.4.5b Milestone	Policy recommendations for rapid response options, including vector management, and recommendations for response plans for specific invasive fish problems completed.	31 Dec 2009	Yes	9.F.1 (Rapid response)	
4.4.6 Milestone	Prepare information and registers to support a national rapid response plan	30 Jun 2010	Yes	9.F.1 (Rapid response) and 9.F.2 (Decision support tool)	
4.5 Output	Adaptive management framework for assessing national control options for pest fish.	2011			
4.5.1 Milestone	Carp simulation model completed and released	1 Jul 2009	Yes		

Outcome / Output / Milestone	Detail	Due Date	Achieved	Reason / Details	Strategy
4.5.3 Milestone	Population dynamics and genetic models in adaptive management framework evaluated.	30 Jun 2010	Yes	Combined in 4.F.3 daughterless modelling, CarpSim and modifications of CarpSim for tilapia	
4.5.6 Milestone	Produce practical manual for running carp fishing competitions from Logan-Albert demonstration site	1 Jul 2009	Yes	10.F.8 (Logan-Albert demonstration site)	
4.6 Output	New generation biocidal products for controlling invasive fish investigated	2010			
4.6.1b Milestone	Collaboration with international scientists and environmental managers on potential development of new generation biocides.	1 Jul 2009	Yes	4.F.9 (Biocides review)	
4.6.3 Milestone	Review of biocides in aquatic environments completed	30 Jun 2010	Yes	4.F.9 (Biocides review)	
4.7 Output	Integrated pest fish management package	2012			
4.7.1b Milestone	Studies scoping options for carp control (pheromone attractants, novel biocides, biological control, recombinant techniques, e.g., daughterless) completed.	31 Dec 2009	Yes	4F3 / 4F4 / 4F9 / 4F12 / 4F13 - to be drawn together in 4.F.15 vulnerability synthesis to be completed by Dec 10)	
4.7.4e Milestone	Annual consultations with VPC fish working group, Australian Fisheries Management Forum, and MDBA pest fish working group, held to facilitate development of the policy and legislative frameworks required to make management package operational.	30 Jun 2010	Yes		
4.7.5a Milestone	Input into the MDBA Basin Alien Fish Plan	30 Jun 2010	Yes		
6 Outcome	Reduced impact of feral cats over five million hectares				
6.1 Output	New knowledge on feral cat ecology, and ecological interactions of control methods	2012			
6.1.2 Milestone	A review of feral cat impacts and control methods, and identification of feral cat impact hotspots and appropriate control techniques	31 Dec 2009	Yes	Project 6.U.1 Review of cat ecology and management strategies in Australia report prepared by Dr L Denny and Prof C Dickman published Feb 2010. 10.U.1b cat impact & control research completed by subprojects at Western Australia demo site. Dickman, C.R. Denny, E. and Buckmaster, T. 2010 Identification of sites of high conservation priority impacted by feral cats. Report for the Australian Government Department of the Environment, Water, Heritage and the Arts, was also recently complete in relation to the second part of the milestone.	

Outcome / Output / Milestone	Detail	Due Date	Achieved	Reason / Details	Strategy
6.3 Output	Humane and species tailored (PAPP) CURIOSITY feral cat baits.	2011			
6.3.2 Milestone	Effectiveness of toxic (PAPP) CURIOSITY feral cat baits assessed, if non-toxic baits are shown to be attractive and exhibit high target specificity	30 Jun 2010	Yes	Curiosity® cat baiting trials from the 6.U.1 project and 10.U.1b, 10.U.2b and 10.U.4b (T. Buckmaster PhD project) demo sites have been completed. Unfortunately the trials determined that there is a high level of non-target Curiosity® bait uptake in temperate mainland regions.	
7 Outcome	Increased agricultural profitability through improved integration of existing biological, conventional and newly-developed control options for rabbits				
7.1 Output	Biodiversity impacts of rabbits determined	2010			
7.1.1 Milestone	Threshold rabbit densities that impact on natural regeneration of vegetation determined.	30 Jun 2010	Yes	7T4. Includes an extension product to enable land managers to apply threshold rabbit density information to improve rabbit management, published as <i>Rabbits: A threat to conservation and natural resource management</i> by the IACRC, BRS, AWI and MLA.	
7.2 Output	The mechanisms behind the lack of effectiveness of Rabbit Haemorrhagic Disease (RHD) in higher rainfall areas understood.	2010			
7.2.2e Milestone	"Field studies, sample collection and laboratory analysis commenced. June 2006 and reviews in June 2007, 2008, 2009, 2010	30 Jun 2010	Yes	7T1 Phase 2, 14 field study sites where sampled for on-going analysis	
7.8 Output	Strategies for optimal use of Rabbit Haemorrhagic Disease (RHD) and conventional controls.	2012			
7.8.2 Milestone	Optimal control strategies using conventional control methods delivered to end users.	30 Jun 2010	No	7T4 Brian Cooke committed to other funded projects during 2009-10. Awaiting completion of projects 7T2 Take Aim and 10U14e COPF for inclusion	Optimal strategies will be included in the PestSmart information toolkit
8 Outcome	Deliver improved and humane approaches to reduce the production and biodiversity impacts of expanding or other overabundant and widespread pest species				
8.1 Output	Leadership role in implementing welfare based invasive animal control practices demonstrated	2012			

Outcome / Output / Milestone	Detail	Due Date	Achieved	Reason / Details	Strategy
8.1.2 Milestone	Additional draft codes of practice and standard operating procedures for humane pest animal control developed	31 Dec 2009	Yes	5T6e During 2009, the humaneness assessment model was used by an expert panel to assess the relative humaneness of currently used control pest animal control methods in Australia. Control techniques for the follow species were considered: foxes, wild deer, pest birds, feral goats, feral cat, wild dogs and feral horses	
8.1.3 Milestone	Process for national acceptance of draft codes of practice initiated	1 Jul 2009	Yes	5T6e project agreement implemented and draft process on track	
8.3 Output	Management recommendations to reduce the impacts of Australia's pest birds	2011			
8.3.2 Milestone	Techniques for estimating pest bird impacts on horticulture developed	1 Jul 2009	Yes	Published as <i>Managing Bird Damage to Fruit and Other Horticultural Crops</i>	
8.3.3 Milestone	Bird damage costs across all horticultural industries estimated	1 Jul 2009	Yes	Published as <i>Managing Bird Damage to Fruit and Other Horticultural Crops</i>	
8.3.4 Milestone	National guidelines for improved pest bird management in horticulture produced	1 Jul 2009	Yes	Published as <i>Managing Bird Damage to Fruit and Other Horticultural Crops</i>	
8.3.5 Milestone	Field trials completed to demonstrate the potential efficacy of the avicide DRC 1339 for starling control in piggeries	1 Jul 2009	No	Field trials were discontinued in mid-2009 due due to the inability to attract the pest bird species to the carrier bait. As such potential efficacy of avicide DRC-1339 could not be demonstrated and the project was stopped.	Nothing being pursued at this point. Further studies of behavioural aspects of starlings' biology – particularly with regard to devising strategies for manipulation of their habituated feeding patterns and neophobia – would appear to be the next logical steps.
8.3.6 Milestone	Evaluate pest bird management strategies using bio-economic modelling	30 Jun 2010	Yes	Published as <i>Managing Bird Damage to Fruit and Other Horticultural Crops</i> . Case study - Economics of bird netting: a tool for Harcourt apple growers.	
8.4 Output	Management packages for improved herbivore management	2012			
8.4.5 Milestone	Carrier formulations which can deliver fertility control agents developed	30 Jun 2010	Yes		
8.4.6 Milestone	Field evaluation of oral carrier formulation commenced	30 Jun 2010	Yes		
8.4.7e Milestone	National workshops held to describe pest problems, share knowledge, recognise gaps and agree on coordinated actions.	30 Jun 2010	Yes	Workshop on rabbit eradications on islands held	
8.4.8 Milestone	Best practice herbivore control options which incorporate lethal and non-lethal options developed	30 Jun 2010	No	Further work being carried out by Trudy Sharp and Steve McLeod (and funded outside of the CRC) during 2010-11 to feed into this workshop.	

Outcome / Output / Milestone	Detail	Due Date	Achieved	Reason / Details	Strategy
9 Outcome	Reduced risks of economic losses, environmental damage and social stress by forecasting and responding to potential, new or emerging invasive animal problems				
9.1 Output	The development of information systems that improve coordination and evaluation of effort on a national, regional and local level.	2012			
9.1.5a Milestone	Data-capture tools for occurrence, distribution and abundance of invasive animals developed, tested and implemented, and web-based information systems for invasive species evaluated	30 Jun 2010	Yes	12D1 National mapping of invasive animals RabbitScan tools developed, implemented and evaluated. Pest Maps website on feral.org.au. FeralScan project for web reporting of more pest species is in progress and will further contribute to this milestone.	
9.1.6d Milestone	Pest density-damage relationships for at least one invasive animal assessed to optimise benefits from control.	30 Jun 2010	Yes	Undertaken for rabbits	
9.2 Output	Validated risk models, systems and assessments	2010			
9.2.2b Milestone	Risk analysis and identification of hazards (i.e. expansion of range of existing pests, new incursions) completed.	30 Jun 2010	Yes	9D1. Risk assessment models project's final DAFWA report assessed and prioritised 40 exotic species, including highlighting hazards. Project 12D7 Climate change modelling project will also contribute to this milestone (final report due Oct 2010).	
9.2.3b Milestone	Risk assessments conducted on farming species with the potential to establish feral populations, and ensure this information is given to appropriate government agencies to act on	1 Jul 2009	Partially	9D1. Risk assessment models project- final DAFWA report assessing farming species published and circulated to government agencies and to national Vertebrate Pests Committee	
9.3 Output	Cost-effective early warning detection and response options to restrict introductions or the range of invasive animals.	2012			
9.3.2b Milestone	A national pest animal genotyping facility developed and reviewed annually.	1 Jul 2009	Yes	9D2. National Pest Animal Genotyping Facility established and reviewed, including draft business plan.	
9.3.2c Milestone	A national pest animal genotyping facility developed and reviewed annually.	30 Jun 2010	Yes	9D2. National Pest Animal Genotyping Facility activities reviewed and DNA lab facilities upgraded/expanded.	
9.4 Output	Delivery of improved technical and strategic packages for managing invasive species that are hosts for endemic/exotic pathogens that threaten humans, livestock or native fauna.	2012			

Outcome / Output / Milestone	Detail	Due Date	Achieved	Reason / Details	Strategy
9.4.2b Milestone	Quick-knockdown' (e.g. cyanide) baits for invasive animal disease surveillance and containment examined for at least one species.	31 Dec 2009	Yes	8D1 Cyanide bait formulations tested for pigs and foxes in laboratory and pen trials. Final reports due Sept 2010	
9.4.3b Milestone	Strategies, including products and procedures, for defining, detecting and mitigating the risk of disease spreading from invasive species to humans, livestock and native fauna developed.	30 Jun 2010	Yes	8D2 WEDPP project reviewed WEDPP research and workshop resulted in recommendations for further research and updating of AUSVETPLAN. 8D4 mapping project identified potential high-risk areas for exotic disease, Honours project on Urban dingoes and zoonotic diseases, PhD on wild canids associated with Neospora abortion in cattle, PhD. on understanding and mitigating domestic pig and wildlife interactions, and 8D3 Review of pathogens in invasive animals all contribute to knowledge of feral animals as hosts of disease. 9D3 Field tests using the avicide DRC-1339 for starling control were unsuccessful. Management recommendations on invasive species pathogens have been/will be detailed in the final reports and journal papers.	
9.5 Output	Management recommendations for endemic and exotic diseases of invasive animals.	2011			
9.5.1b Milestone	Current information relating to invasive animal diseases (exotic and endemic) collated, published and disseminated.	1 Jul 2009	Yes	Published as IA CRC Occasional Paper, <i>Pathogens in vertebrate pests in Australia</i>	
10 outcome	Growth in Australian invasive animal control industries.				
10.1 Output	A registration, marketing, export and community uptake package for reducing the impacts of invasive pest animals.	2010			
10.1.2b Milestone	Generic protocols and processes prepared for managing the registration, marketing and export of invasive animal pest control products.	1 Jul 2009	Yes	Publication, <i>Generic protocol and processes for managing the registration, marketing and export of invasive animal pest control products prepared by S. Humphrys</i> and completed in Jan 2010.	
10.1.3 Milestone	A plan developed for community engagement in the uptake of invasive animal control products.	30 Jun 2010	Yes	<i>IA CRC Adoption Action Plan</i> prepared under the <i>IA CRC Commercialisation and Utilisation Plan</i> and <i>IA CRC Strategic Communications Plan</i>	
10.1.4 Milestone	A plan developed to track the growth of SMEs that are associated with IA CRC activities.	30 Jun 2010	Yes	Strategies to track the growth of SME's (royalty streams, product portfolio growth and SME valuation) are encompassed in the CUP and the AAP. Together these will constitute the completion of this milestone.	

Outcome / Output / Milestone	Detail	Due Date	Achieved	Reason / Details	Strategy
11 Outcome	Increased professional and practical skills-base in invasive animal management through education, training and community awareness				
11.1 Output	Post graduate training: 24 PhD candidatures completed in support of CRC outcomes and fully integrated with a Certificate of Achievement in Research Leadership and Management.	2012			
11.1.2a Milestone	A four-year, instead of the typical three-year, PhD program implemented for each student to enable scholars to complete their parallel Research Leadership and Management Certificate of Achievement without disadvantaging their research studies. Completion date for each cohort of PhD students expected: June 2010, June 2011, June 2012	30 Jun 2010	Yes	Continued implementation of 'Balanced Scientist' PhD program	
11.1.3a Milestone	Students placed in industry at a time best suited to the research program of the student and the timetable of the most appropriate industry partner.	31 Dec 2009	Yes - ongoing	Industry is defined to include government agencies	
11.2 Output	Manager and field officer training: Graduates of PESTPLAN - new diploma level training course in strategic invasive animal management, and Conservation and Land Management Level 2-4 course	2012			
11.2.1e Milestone	Consultation with partners to develop training courses and management packages to optimise rapid and correct uptake of products delivered to national and international stakeholders and end-users, as new IA CRC products, technologies, techniques and strategies are developed (in conjunction with each programme and demonstration sites).	30 Jun 2010	Yes		
11.2.4d Milestone	A series of five courses, delivering consistent national approaches to knowledge, management and practical skills training, presented to facilitate a rapid uptake of new technologies, and provide the opportunity for two-way information flow	30 Jun 2010	Yes		

Outcome / Output / Milestone	Detail	Due Date	Achieved	Reason / Details	Strategy
11.3 Output	Enhanced professional and skill development for partner agencies to produce benefits through reduced on-ground costs and increased productivity from invasive animal control.	2012			
11.3.1d Milestone	Appropriate education and training packages produced	31 Jan 2010	Yes	M. Braysher and T. Buckmaster are developing and teaching graduate level best practice pest animal management courses.	
11.4 Output	End-user capacity-building: increased knowledge and skills	2012			
11.4.1b Milestone	Profile end-user knowledge and the drivers and barriers to end-user groups taking up invasive animal control best practice and a training plan developed	1 Jul 2009	Yes	End user profiles analysis completed. Initial <i>IA CRC Adoption Action Plan</i> completed	
11.4.4 Milestone	Three key demonstration sites utilised to lead local stakeholders through the process of identifying a problem and developing local/regional pest management plans, including obtaining essential supplementary resources, to the point of implementation	31 Dec 2009	Yes	The three demonstrations sites are: New England, Kangaroo Island and Border Rivers Gwydir CMA catchment	
11.4.5a	Development and maintenance of online educational and practical resources through feral.org.au for schools, managers and landholders	30 Jun 2010	Partially	The primary and secondary school resources, Feral Focus and Pest Tales, are completed	Managers & landholders component (PestSmart Toolkit) is ongoing
11.5 Output	Increased stakeholder and community awareness	2012			
11.5.1a Milestone	Mass media coverage of invasive animal issues, impacts and solutions obtained	30 Jun 2010	Yes		

APPENDIX B: Publications listing

Relevant project	Status	Paper or product title	Target journal / audience & type	Authors	Date of publishing
10.U.1b	Accepted paper	A review of the relative merits of predator exclusion fencing and repeated 1080 fox baiting for protection of native fauna: five case studies from Western Australia	Fencing for Conservation, publication from the Society for Conservation Biology Conference, Tennessee, August 2008	de Tores, P. and Marlow, N.	in press
4.F.3	Accepted paper	Breeding protocols for reducing the risk of invasive reptile populations	Biological invasions	Thresher, R.E.	
10.U.1b	Accepted paper	Comparative diets of chuditch (<i>Dasyurus geoffroi</i>) in the northern and southern jarrah forests, Western Australia	Journal of Zoology (London)	Glen, A.S., Wayne, A., Maxwell, M. and Cruz, J.	in press
10.U.1b	Accepted paper	Development of an improved procedure for implanting radiotransmitters into the coelomic cavities of snakes	Australian Veterinary Journal	Bryant, G., Eden, P., de Tores, P., and Warren, K.	in press
11.E.1	Accepted paper	Effective conservation planning requires learning adaption	Frontiers in Ecology and Evolution.	Grantham, H.S., Bode, M., McDonald-Madden, E., Game, E., Possingham, H.P.	2010
	Accepted paper	Implications of wild dog ecology on the sylvatic and domestic life cycle of <i>Neospora caninum</i> in Australia	The Veterinary Journal. doi: 10.1016/j.tvjl.2010.03.002	King, J.S., Jenkins, D.J., Ellis, J.T., Fleming, P., Windsor, P.A., Šlapeta, J.	2010
13.U.1	Accepted paper	Introgression as a springboard for facultative changes in Australia's last top mammalian predator.	Journal of Animal Ecology.	Spencer, R.J., Lapidge, S.J. and Dall, D.J.	2009
10.U.1b	Accepted paper	Invertebrates from Mount Gibson Wildlife Sanctuary and Karara-Lochada Pastoral Stations	Conservation Science	Guthrie, N.A., Hilmer, S.S., Algar, D. and Richards, J.D.	in press
10.U.21	Accepted paper	Measuring Recruitment in an Invasive Species to Determine Eradication Potential	Journal of Wildlife Management	Berry, O., and Kirkwood, R.	in press
	Accepted paper	Neosporosis in an aborted Southern White Rhinoceros (<i>Ceratotherium simum simum</i>) foetus.	Journal of Zoo and Wildlife Medicine.	Sangster, C., Bryant, B., Campbell-Ward, M., King, J.S., Šlapeta, J.	2010
10.U.12	Accepted paper	Public perceptions of foxes and fox eradication in Tasmania	Australian Zoologist	Fisher, N.I., Lee, A.J., Cribb, J.H., and Haynes, G.D.	Jun-10
10.U.1b	Accepted paper	Terrestrial bird assemblages of the semi-arid woodlands and Acacia sandplains in the southern rangelands of Western Australia	Conservation Science	Richards, J.D., Hamilton, N., Fuller, P.J., Algar, D. and Prince, J.	in press
7T1 and 7T4	Book chapter	Book - Caliciviruses: Molecular and Cellular Virology, Chapter 12 Rabbit Hemorrhagic Disease Virus and Other Lagoviruses	Caister Academic Press	Book - Grant S. Hansman, Xi Jason Jiang and Kim Y. Green , Chapter 12 - Vernon K. Ward, Brian D. Cooke and Tanja Strive	Apr-10
12.D.1	Book chapter	Mapping actual and predicted distribution of invasive animals and weeds in Australia	In: GIS applications in agriculture	West P, Brown L, Auricht C, and Hart Q.	in press 2010

Relevant project	Status	Paper or product title	Target journal / audience & type	Authors	Date of publishing
3.D.1	Conference paper	Control and eradication of feral cats: field trials of a new toxin.	Veitch, C. R.; Clout, M.N. and Towns, D.R. (eds). Island invasives: Eradication and management. IUCN, (International Union for Conservation of Nature), Gland, Switzerland.	Murphy, E.C., Shapiro, L., Hix, S., MacMorran, D. & Eason, C.T.	in press 2010
10T5	Conference paper	Diet of the dingo and interactions with prey in the Tanami Desert.	W.A. Ruscoe (Ed) Proceedings of the 22nd Australasian Wildlife Management Society Conference. Napier	Newsome, T., Ballard, G., Fleming, P., and Dickman, C.	2009
	Conference paper	Foxes and on-farm biosecurity: do they play a role in bovine Neospora abortion?	Proceedings of the Global Biosecurity 2010: safeguarding agriculture and the environment Conference, Brisbane	King, J.S., Šlapeta, J., Jenkins, D.J., Ellis, J.T., Windsor, P.A.	Feb-10
5T6e	Conference paper	Humane methods for pest species control	Published proceedings of the 2010 Pan Pacific Veterinary Conference, Brisbane	Sharp, T. M.	May-10
9T2	Conference paper	Hybridisation between Mallards (<i>Anas platyrhynchos</i>) and Pacific Black Ducks (<i>Anas superciliosa</i>) on Lord Howe Island: What can genetics tell us?	Proceedings of the Waterbirds and Wetlands Conference. Managing for Resilience, Fivebough and Tuckerbil Wetlands Trust Inc, Leeton, NSW	Guay P-J, Tracey JP	Nov-09
	Conference paper	Implications of wild canid ecology on the sylvatic and domestic life cycle of <i>Neospora caninum</i> in Australia	Proceedings of the XIIth International Congress of Parasitology (ICOPA), Melbourne	King, J.S., Jenkins, D. J. Jenkins, Ellis, J. T. , Fleming, P., Windsor, P. A., Šlapeta, J	Aug-10
10T5	Conference paper	Managing Australia's landscapes for wildlife and people.	W.A. Ruscoe (Ed) Proceedings of the 22nd Australasian Wildlife Management Society Conference. Napier	Fleming, P. and Fleming, T.	2009
8T1	Conference paper	New approaches to the humane management of invasive animals in Australia. Proceedings of the 7th European Vertebrate Pest Management Conference, Lyon, France	Proceedings of the 7th European Vertebrate Pest Management Conference, Lyon, France	Saunders, G., and Sharp, T.	Dec-09
10T5 and 1T3	Conference paper	Outcomes of a field trial of PAPP (para-aminopropiophenone) for canid predator control.	W.A. Ruscoe (Ed) Proceedings of the 22nd Australasian Wildlife Management Society Conference. Napier	Ballard, G., Fleming, P. and Humphrys, S.	2009
5T6e	Conference paper	Recent animal welfare developments for controlling the impacts of invasive animals in Australia	The 2009 International Academic and Community Conference on Animals and Society: Minding Animals	Sharp, T. M., Saunders, G.R. and Peacock, T.	Jul-09
5T6e	Conference paper	The control of invasive animals in Australia: development of welfare based codes of practice, standard operating procedures and a model to assess relative humaneness	Published proceedings of the 43rd Congress of the International Society for Applied Ethology, Cairns, QLD	Sharp, T.M., Saunders, G. R. and Jones, B.	Jul-09

Relevant project	Status	Paper or product title	Target journal / audience & type	Authors	Date of publishing
8T1	Conference paper	The development of welfare based codes of practice, standard operating procedures and a model to assess the relative humaneness for invasive animal control techniques.	Proceedings of the 22nd Australasian Wildlife Management Society Conference, Napier, New Zealand.	Saunders, G., Sharp, T., and Jones, B.	Dec-09
10T5	Conference paper	Tracking livestock protection animals to improve wild dog management	Proceedings of 13th Annual Symposium on Precision Agriculture in Australasia, Armidale	G. Ballard, P. Fleming, M. Trotter and S. Doak	Sep-09
9T2	Conference paper	Using genetics to guide management decisions for Lord Howe Island ducks	Proceedings of the Australian Ornithological Conference	Guay P-J, Tracey JP	Dec-09
9.U.1e	Published Paper	A review of chemical, biological and fertility control options for the camel in Australia	The Rangeland Journal	Lapidge, S.J., Eason, C.T. and Humphrys, S.T.	Mar-10
13.U.1	Published Paper	A review of existing and potential New World and Australasian vertebrate pesticides with a rationale for linking use patterns to registration requirements	International Journal of Pest Management 56 (2): 109-125	Eason, C.T., Fagerstone, K.A., Eisemann, J.D., Humphrys, S., O'Hare, J.R. and Lapidge, S.J.	Apr-10
13.U.1	Published Paper	A strategic approach to mitigating the impacts of wild canids: proposed activities of the Invasive Animals Cooperative Research Centre	Australian Journal of Experimental Agriculture 46: 753-762	Fleming, P.J.S., Allen, L.R., Lapidge, S.J., Robley, A., Saunders, G.R. and Thomson, P.C. (2006)	Oct-08
9T2	Published Paper	A technique to estimate bird damage in wine grapes	Crop Protection Volume 29, Issue 5, May 2010, Pages 435-439	Tracey JP, Saunders GR	May-10
11.E.1	Published Paper	Active adaptive conservation of threatened species in the face of uncertainty.	Ecological Applications 20(5): 1476—1489	McDonald-Madden, E., Probert, E., Hauser, C., Runge, M.C., Jones, M., Moore, J., Rout, T., Vesk, P., Possingham, H.P., Wintle, B.	Jul-10
10.U.1b	Published Paper	An improved method of microhabitat assessment relevant to predation risk	Ecological Research 25: 311-314	Glen, A.S., Sutherland, D.R. and Cruz, J.	Apr-10
9T2	Published Paper	Australian surveillance for avian influenza viruses in wild birds (July 2005 to June 2007)	Australian Veterinary Journal 87, 266-272.	Haynes, L., Arzey, E., Bell, C., Buchanan, N., Burgess, G., Cronan, V., Dickason, C., Field, H., Gibbs, S., Hansbro, P. M., Hollingsworth, T., Hurt, A. C., Kirkland, P., McCracken, H., O'Connor, J., Tracey, J. P., Wallner, J., Warner, S., Woods, R., and Bunn, C.	2009
4.F.13	Published Paper	Carp Chemical Sensing and the Potential of Natural Environmental Attractants for Control of Carp: A Review.	Environmental Chemistry	Elkins, A., Barrow, R. and Rochfort, S.	2009
10.U.1b	Published Paper	Diets of sympatric native and introduced carnivores in the Barrington Tops, eastern Australia	Austral Ecology (online)	Glen, A.S., Pennay, M., Dickman, C.R., Wintle, B.A. and Firestone, K.B.	Jun-10

Relevant project	Status	Paper or product title	Target journal / audience & type	Authors	Date of publishing
	Published Paper	Dingoes are definitive hosts of <i>Neospora caninum</i>	International Journal for Parasitology. 40: 945-950	King, J.S., Šlapeta, J., Jenkins, D.J., Al-Qassab, S.E., Ellis, J.T., Windsor, P.A.	2010
4.F.3	Published Paper	Ecological, behavioral, and genetic factors influencing the recombinant control of invasive pests	Ecological Applications, 19(4): 873–888	Bax, N.J. and Thresher, R.E.	Jun-09
9T2	Published Paper	Feral Mallards – A risk for hybridisation with wild Pacific Black Ducks in Australia?	The Victorian Naturalist 126 (3) 2009, 87-91	Guay P-J, Tracey JP	Jun-09
10.U.1b	Published Paper	Hybridisation between dingoes and domestic dogs: a comment on Jones (2009)	Australian Mammalogy 32: 76-77	Glen, A.S.	Mar-10
10.U.9	Published Paper	Identifying and implementing targeted carp control options for the Lower Lachlan Catchment	Industry and Investment NSW - Fisheries Final Report Series No 118	Gilligan, D., Jess, L., McLean, G., Asmus, M., Wooden, I., Hartwell, D., McGregor, C., Stuart, I., Vey, A., Jefferies, M., Lewis, B. and Bell, K.	May-10
10.U.1b	Published Paper	Interactions between chuditch (<i>Dasyurus geoffroi</i>) and introduced predators: a review	Australian Journal of Zoology 57: 347-356.	Glen, A.S., de Tores, P. J., Sutherland, D. R., and Morris, K. D.	Nov-09
	Published Paper	Investigating the prevalence of <i>Neospora caninum</i> infection in sheep in New South Wales following suspected ovine cerebral neosporosis	Veterinary Parasitology. 170: 137-142	Bishop, S., King, J.S., Windsor, P.A., Reichel, M. P., Ellis, J.T., Šlapeta, J.	2010
2.U.1	Published Paper	Is America ready for a humane feral pig 'toxin'?	Wildlife Damage Management Conference 13	Lapidge, S., Wishart, J., Smith, M. and Staples, L.	Feb-10
7T4	Published Paper	Modern approaches for the biological control of vertebrate pests: An Australian perspective	Biological Control Volume 52, Issue 3, Pages 288-295	Saunders, G., Cooke, B, McColl, K, Shine, R and Peacock T	Mar-10
10.U.21	Published Paper	Movements and habitat selection by wild dogs in eastern Victoria	Australian Mammalogy 32(1): 23–32	Robley, A, Gormley, A, Forsyth, DM Wilton, AN and Stephens, D	Mar-10
5.T.1	Published Paper	Nematodes versus toads: investigating the potential for parasites to lessen the impact of the cane toad invasion	Australian Wildlife 4: 35	Kelehear, C.	Spring - 2009
4.F.3	Published Paper	Non-coding RNA in mammalian sexual development	Sexual Development 3(6): Online	McFarlane, L and Wilhelm, D	Dec-09
5.T.1	Published Paper	Parasites and pathogens lag behind their host during periods of host range advance	"Ecology 91(3): 872-881	Phillips, B.L.; Kelehear, C.; Pizzatto, L.; Brown, G.P.; Barton, D. and Shine, R.	Mar-10
9.D.1	Published Paper	Predicting Establishment Success for Introduced Freshwater Fishes: A Role for Climate Matching	Biological Invasions	Bomford M, Barry S and Lawrence E	Nov-09
9T2	Published Paper	Risk based surveillance of avian influenza in Australia's wild birds.	Wildlife Research 37, 134–144	Tracey, J. P.	Feb-10

Relevant project	Status	Paper or product title	Target journal / audience & type	Authors	Date of publishing
	Published Paper	South West WA: Exploring the declines of native species in Australia's biodiversity hotspot using the koomal (<i>Trichosurus vulpecula hypoleucus</i>) as a model species	Australian Wildlife 4: 33.	Cruz, J.	Spring - 2009
10U3b	Published Paper	The management of foxes and their impacts in Australia.	Mammal Review 40(3): 181-211	Saunders, G.R., Dickman, C., and Gentle, M. (2010).	Jun-10
7T1	Published Paper	The non-pathogenic Australian lagovirus RCV-A1 causes a prolonged infection and elicits partial cross-protection to Rabbit Haemorrhagic Disease virus	Virology. 1;398 (1):125-34 20034646	Strive T., Wright, J., Kovaliski, J., Botti, G and Capucci, L.	Mar-10

INVASIVE ANIMALS LIMITED

A.B.N. 33 114 965 276

A COMPANY LIMITED BY GUARANTEE

Invasive Animals Limited

ABN 33 114 965 276

Annual Report and Financial Statements

For the Year ended 30 June 2010

CONTENTS

Page(s)

Report from the Directors	2-7
Statement of Comprehensive Income	8
Balance Sheet	8
Statement of Changes in Equity	9
Cash Flow Statement	9
Notes to and forming part of the financial statements	10-16
Directors' Declaration	17
Independent Auditor's Report & Auditor's Independence Declaration	18

INVASIVE ANIMALS LIMITED

A.B.N. 33 114 965 276

A COMPANY LIMITED BY GUARANTEE

REPORT FROM THE DIRECTORS

The Directors present their report on the financial report of the Company for the financial year ended 30 June 2010.

Objectives of the Company

The Company's purpose is the management, operation and governance of the Invasive Animals Cooperative Research Centre (Invasive Animals CRC), in accordance with the Commonwealth Agreement and Participants Agreement.

The Invasive Animals CRC is focused on solving invasive animal pest problems through the development of commercial outputs and a business partnership that will bring together national and international skills in science, management, commerce and industry. Outcomes will help solve the prominent and costly impacts of invasive species on agricultural, environmental and social values. Invasive Animals CRC aims to create a continuum of stakeholders from perception of a problem, through R&D to marketing, distribution and application of product.

The Invasive Animals CRC has set 13 objectives or Operational Targets to be achieved over its seven-year tenure. They mirror the 13 goals set out in Schedule 1 of the Participants Agreement. All activities of the Invasive Animals CRC are expected to directly relate to one or more of these targets.

1. A benefit of \$29 million p.a. by reducing the impacts of fox and wild dogs by 10%
2. A benefit of \$16 million p.a. by reducing feral pig damage by 15%
3. A benefit of \$7 million p.a. by reducing rodent damage by 20%
4. A capacity to deliver improved quality and availability of inland water through reduced impacts and rates of spread of carp and other pest fish
5. Deliver innovative, practical control measures against cane toads
6. Reduced impacts of feral cats over 5 million hectares
7. Increased agricultural profitability through improved integration of existing biological, conventional and newly-developed control options for rabbits
8. Reduced risk of disease transfer from invasive animals to livestock and humans
9. Reduced risks of economic losses, environmental damage and social stress by forecasting and responding to potential, new, expanding or emerging invasive animal problems
10. Growth in Australian invasive animal control industries. Through industry collaboration on the registration, marketing, export and community uptake of new products the Invasive Animals CRC will enhance control of problem species
11. Increased professional and practical skills base in invasive animal management through education, training and community awareness
12. Established national and local benchmarks for invasive animal impact, density and distribution from which performance on delivery of all outcomes can be assessed

INVASIVE ANIMALS LIMITED

A.B.N. 33 114 965 276

A COMPANY LIMITED BY GUARANTEE

13. Efficiently manage resources to achieve the Invasive Animals CRC's research, education, commercialisation and technology transfer outcomes.

Strategy for achieving the objectives

The Invasive Animals CRC research, development and adoption strategy is set out in Schedule 1 of the Participants Agreement.

The strategy drives the Invasive Animals CRC's research investment, which has been structured into two major phases. The 1st phase spanned three years from the Invasive Animals CRC's inception on 1 July 2005 to 30 June 2008, and the 2nd phase spans the following four years from 1 July 2008 to 30 June 2012. This approach has been taken to enable strategic investment and provide Participant funding certainty, combined with a 'clean slate' approach to enable proper review of the investment portfolio to drop projects with limited potential of delivering, strengthen projects that have a strong likelihood of delivering strongly within the lifetime of the Invasive Animals CRC, and fill strategic gaps with new projects that have emerged from new opportunities or a changed circumstance. This juncture also specifically includes a 'stop-go' decision for the Invasive Animals CRC's continued significant investment in daughterless technology, as required by the Murray-Darling Basin Authority.

The Invasive Animals CRC strategy is further operationalised through three major plans:

- *IA CRC Commercialisation and Utilisation Plan*
- *IA CRC Adoption Plan*
- *IA CRC Strategic Communications Plan.*

Principal Activities

To strongly deliver the Invasive Animals CRC strategy operational targets, the *Invasive Animals CRC Commercialisation and Utilisation Plan* focuses effort on 40 key technologies. A key technology is strategic knowledge, product, strategy or service derived from Invasive Animals CRC related science that is able to be applied to reduce invasive animal impacts related to the operational targets.

These include:

- Development of a class of red blood cell toxicants (PAPP and HOGGONE) with an antidote (BLUEHEALER) targeting wild dogs, foxes and feral pigs
- Evaluation of koi herpes virus as a potential carp biocontrol agent
- Evaluation of the potential of daughterless platform technology as a strategic carp control agent
- Evaluation of the effectiveness of new strains of Rabbit Haemorrhagic Disease (RHD) to strengthen rabbit biocontrol.

INVASIVE ANIMALS LIMITED

A.B.N. 33 114 965 276

A COMPANY LIMITED BY GUARANTEE

How the Activities assisted in achieving the objectives

An independent economic impact analysis undertaken by the Centre for International Economics in 2008 quantified the annual economic benefit (in 2007 dollars) of those Invasive Animals CRC products whose benefit could be converted into a monetary value. The analysis found that:

- That the new red blood cell toxicant, PAPP, would contribute \$1.1million annually to the objective of reducing the impacts of fox and wild dogs by \$29 million annually
- That the new red blood cell toxicant, HOGGONE (Sodium nitrite), would contribute \$1.88 million annually to the objective of reducing the impacts of feral pigs by \$16 million annually.

Additionally, the combination of potentially more potent RHD strains delivered through the Invasive Animals CRC's freeze dried bait technology, carbon monoxide rabbit warren fumigator, and more sensitive rabbit impact techniques has the potential of increasing agricultural productivity by \$840 million over 15 years through enabling increased pasture for sheep and cattle.

Other examples include activities that have established national benchmarks for invasive animal density and distribution, and increased skills developed through the Invasive Animals CRC's Balanced Scientist PhD as well as PESTPLAN programs.

Performance measurement including Key Performance Indicators (KPIs)

The Invasive Animals CRC Strategic Performance Evaluation and Reporting Framework (SPERF) consists of four strategic elements comprising 10 KPIs. The strategic KPIs are structured to cover inputs, outputs/value drivers, participant and stakeholder risk, and strategic outlook. This framework is designed to measure performance of the current Invasive Animals CRC, and also ensure the Invasive Animals CRC is well positioned for its proposed five year extension bid that will be submitted in 2011/12.

1. Stakeholder satisfaction and awareness (internal and external risk)
 - KPI 1.1: Participant satisfaction
 - KPI 1.2: Stakeholder awareness and support
 - KPI 1.3: Strategic risks
2. Strategy implementation performance
 - KPI 2.1: Output achievement
 - KPI 2.2: Output achievement (key technologies)
 - KPI 2.3 Milestone achievement
 - KPI 2.4 Publications achievement (scientific excellence)
3. Financial health and performance
 - KPI 3.1: Current Ratio
 - KPI 3.2: Actual and potential cash funding
 - KPI 3.3: Budget management
4. Strategic Outlook
 - Narrative

INVASIVE ANIMALS LIMITED

A.B.N. 33 114 965 276

A COMPANY LIMITED BY GUARANTEE

The KPIs scope covers both performance and risk issues, structured to include both lead and lag indicators.

Directors

The names of the Directors in office at any time during or since the end of the financial year are:

<i>Name and qualifications</i>	<i>Experience, special responsibilities and other Directorships</i>
Marguerite Helen Reading Cathles Chair	Extensive experience as a Grazier and Landholder. National Vice-President, Australian Superfine Woolgrowers Association.
Philip Edward Cowan BSc, PhD, NZIOD	Extensive experience in invasive animal management and R&D management. Member, NZ National Animal Welfare Advisory Committee Governance Board Member, NZ Centre for Biodiversity and Biosecurity. Governance Board Member, NZ National Research Centre for Possum Biocontrol. Governance Board Member, NZ Ecosystems resilience OBI. Governance Board Member, NZ Sustaining and restoring biodiversity OBI.
Atticus Richard Fleming LLB., B Comm (In office until 5 May 2010)	Extensive experience in wildlife conservation, environmental and corporate law. Chief Executive, Australian Wildlife Conservancy.
Chris Hancock BA(Social Sci.) MBA(Exec)	Extensive senior executive experience in telecommunications/media and consumer products sectors. Director, Starlight Foundation Board. Director, AARNet Board (CEO). Director, Internet Industry Association of Australia.

INVASIVE ANIMALS LIMITED

A.B.N. 33 114 965 276

A COMPANY LIMITED BY GUARANTEE

William Mark Lonsdale B Sc (Hons).
PhD, Graduate AICD

Extensive experience in research management, biological invasions, ecological implication of Genetically Modified Organisms. Member of the DAFF Eminent Scientists Group for biosecurity.

Helen Scott-Orr BVSc (Hons) Dip Bact
MACVS (Epidem) FAICD

Extensive veterinary and agricultural research management, corporate governance, legal & financial experience, and knowledge of Australian agricultural industries.

Dedee Woodside BSc (Hons), PhD
Graduate AICD

Extensive international experience with translation of science to action on the ground and the building of capacity of land and resource managers. Biodiversity and natural resource management, zoo and sanctuary management, community engagement, change management and macro-policy development, governance of conservation organisations. Managing Director, Community and Corporate Sustainability (International) Director, Dilgry River Wildlife Centre Board Member, World Wide Fund for Nature Climate Change Messenger (ACF/AI Gore).

The Directors have been in office since the start of the financial year to the date of this report unless otherwise stated.

Meetings of Directors

The number of Director's meetings and number of meetings attended by each of the Directors of the Company during the financial year are:

<i>Director</i>	Board Meetings		Audit Committee	
	<i>A</i>	<i>B</i>	<i>A</i>	<i>B</i>
Marguerite Helen Reading Cathles	4	4	-	-
Phil Cowan	4	4	-	-
Atticus Richard Fleming	3	1	-	-
Chris Hancock	4	2	-	-
William Mark Lonsdale	4	3	4	4
Helen Scott-Orr	4	3	4	3
Dedee Woodside	4	4	4	4

A – Number of meetings held during the time the Director held office during the year. *B* – Number of meetings attended.

INVASIVE ANIMALS LIMITED

A.B.N. 33 114 965 276

A COMPANY LIMITED BY GUARANTEE

Audit Committee

The Audit Committee has a documented charter, approved by the Board.
The members of the Audit Committee during the year were:

Dr Dedee Woodside (Chair)
Dr Helen Scott-Orr
Dr Mark Lonsdale

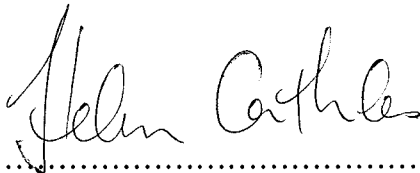
Ms Betty Ferguson, CPA, is engaged as an external advisor on financial matters. The Chief Executive Officer, Chief Operating Officer, Company Secretary/ Finance Manager and external auditors are invited to Audit Committee meetings at the discretion of the committee. The committee met on four occasions during the year and committee members' attendance record is disclosed in the table of Directors' meetings.

Auditor's Independence Declaration

A copy of the auditor's independence declaration as required under section 307C of the Corporations Act 2001 is set out after the Independent Auditor's Report.

This report is made in accordance with a resolution of the Directors

Dated this 8th day of October 2010



.....
Helen Cathles (Chair)

INVASIVE ANIMALS LIMITED

A.B.N. 33 114 965 276

A COMPANY LIMITED BY GUARANTEE

STATEMENT OF COMPREHENSIVE INCOME

		2009/2010	2008/2009
		\$	\$
Revenue	Note		
Revenue from Ordinary Activities	5	2,728,904	2,297,629
Royalties for PAC CRC Intellectual Property		7,514	6,851
Total Revenues		<u>2,736,418</u>	<u>2,304,480</u>
Expenses			
Board and Governance		96,149	86,578
Administration Expenses		911,615	812,158
Program Management		824,886	755,849
Commercialisation Expenses		41,487	-
Grants/Contracts Disbursements to Centre		854,767	824,363
Royalties distributed to PAC CRC Participants		7,514	6,851
Total Expenses		<u>2,736,418</u>	<u>2,485,799</u>
Operating Surplus /(Deficit)		-	(181,319)
Other Comprehensive Income		-	-
Total Comprehensive Income		<u>-</u>	<u>(181,319)</u>

BALANCE SHEET

Current Assets			
Cash	6	1,446,580	1,565,167
Receivables	7	171,511	285,990
Other Assets	8	8,758	6,767
Total Current Assets		<u>1,626,849</u>	<u>1,857,924</u>
Total Assets		<u>1,626,849</u>	<u>1,857,924</u>
Current Liabilities			
Payables	9	1,144,242	1,204,897
Unearned Revenue	10	482,607	653,027
Total Current Liabilities		<u>1,626,849</u>	<u>1,857,924</u>
Total Liabilities		<u>1,626,849</u>	<u>1,857,924</u>
Net Assets		<u>-</u>	<u>-</u>
Accumulated Funds			
Accumulated surplus		-	-
Total Accumulated Funds		<u>-</u>	<u>-</u>

The accompanying notes form part of these financial statements.

INVASIVE ANIMALS LIMITED

A.B.N. 33 114 965 276

A COMPANY LIMITED BY GUARANTEE

STATEMENT OF CHANGES IN EQUITY

	Note	2009/2010 \$	2008/2009 \$
Surplus transferred in at beginning of financial year		-	181,319
Net surplus/(deficit) for year		-	(181,319)
Retained surplus at the end of the year		-	-

CASH FLOW STATEMENT

Operating activities			
Receipts from customers		3,015,900	2,508,572
Receipts from Commonwealth Grant*		4,862,000	4,873,000
Interest received		29,156	26,408
Payments to Suppliers		(3,605,643)	(2,081,272)
Payments from Commonwealth Grant to Centre*		(4,420,000)	(4,430,000)
Net cash provided by operating activities	11	(118,587)	896,708
Net movement in cash and cash equivalents		(118,587)	896,708
Cash and cash equivalents at beginning of year		1,565,167	668,459
Cash and cash equivalents at end of year	6	1,446,580	1,565,167

*Receipts from Commonwealth Grant are inclusive of GST. Payments made from Commonwealth Grant to Centre are not subject to GST.

The accompanying notes form part of these financial statements.

INVASIVE ANIMALS LIMITED

A.B.N. 33 114 965 276

A COMPANY LIMITED BY GUARANTEE

NOTES TO THE FINANCIAL STATEMENTS

Note 1 Reporting Entity

Invasive Animals Ltd is a company domiciled in Australia. The address of the Company's registered office is Level D, Building 3, University of Canberra Campus, Bruce ACT 2617. The purpose of the company is to undertake the management, operation and governance of the Invasive Animals Cooperative Research Centre (Invasive Animals CRC), in accordance with the Commonwealth Agreement and Participants Agreement.

The Invasive Animals CRC is focused on solving invasive animal pest problems through the development of commercial outputs and a business partnership that will bring together national and international skills in science, management, commerce and industry. Outcomes will help solve the prominent and costly impacts of invasive species on agricultural, environmental and social values. Invasive Animals CRC aims to create a continuum of stakeholders from perception of a problem, through research and development, to marketing, distribution and application of product.

Note 2 Basis of preparation

a) Statement of compliance

This financial report is a general purpose financial report that has been prepared in accordance with Australian Accounting Standards ('AASB's) adopted by the Australian Accounting Standards Board ('AASB') and the *Corporations Act 2001*. The financial reports of the Company comply with the IFRSs and interpretations adopted by the International Accounting Standards Board.

b) Basis of measurement

The financial statements have prepared on the historical cost basis.

c) Functional and presentation currency

These financial statements are presented in Australian dollars, which is the Company's functional currency.

d) Use of estimates and judgements

The preparation of financial statements requires management to make judgements, estimates and assumptions that affect the application of accounting policies and the reported amounts of assets, liabilities, income and expenses. Actual results may differ from these estimates.

INVASIVE ANIMALS LIMITED

A.B.N. 33 114 965 276

A COMPANY LIMITED BY GUARANTEE

Estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognised in the period in which the estimate is revised and in any future periods affected.

Note 3 Significant accounting policies

The accounting policies set out below have been applied consistently to all periods presented in these financial statements.

a) Income tax

The Invasive Animals Ltd has endorsed by the Australian Taxation Office as a tax concession charity (NAT 10652) effective from the 1st July 2005 and is exempt from income tax.

b) Provision for Computers

Provision for computing equipment is made where the expense of replacing the equipment can be reliably measured, and where replacement is expected to be required within the next twelve months of operating.

c) Trade and other receivables

Receivables are recognised and carried at cost, based on the original invoice amount less a provision for any uncollectible debts. An estimate for doubtful debts is made when collection of the final amount is no longer probable. Bad debts are written off as incurred.

Terms and conditions: 30 day terms. No interest.

d) Cash

For the purposes of the statement of cash flows, cash includes cash on hand and in at call deposits with banks or financial institutions, investments in money market instruments maturing within less than two months, net of bank overdrafts.

e) Trade and other payables

Payables are recognised amounts to be paid in the future for goods and services. Terms and conditions – settled within any creditor's terms specified where possible. If no terms are specified payment is made by the end of the month following the month in which the invoice is received.

Staff undertaking management and administrative roles for the Company are employed by the University of Canberra. The Company reimburses the University for salaries and on-costs paid, and pays the University a long service leave levy of 2.5% of gross salaries. Benefits accrued to staff in the nature of salaries, long service leave levy and recreation leave entitlements are accrued as expenses payable to the University of Canberra.

INVASIVE ANIMALS LIMITED

A.B.N. 33 114 965 276

A COMPANY LIMITED BY GUARANTEE

f) Revenue recognition

Revenue is measured at the fair value of the consideration received or receivable and represents amounts receivable for goods and services provided in the normal course of business, net of discounts and Goods and Services Taxes (GST).

i) Commonwealth funding is received by the Company and transferred directly to the Invasive Animals Cooperative Research Centre. Revenue from this funding is received as an allocation from the Invasive Animals Cooperative Research Centre, and is recognised in the income statement as income when the amount becomes receivable at the beginning of each quarter.

ii) Any unspent annual allocation from the Invasive Animals Cooperative Research Centre is treated as a current liability at balance day, and is netted against the next quarter's allocation payment.

iii) Contracted revenue from various sources of sponsored research, including corporations, foundations, Commonwealth, State and local governments and research institutes are received by the Company in its own right. Funds are transferred to Invasive Animals CRC to be recognised as revenue when project expenditure against the grants is incurred. At balance dates the unexpended portion of the grants is shown as a current liability in the Company accounts.

g) Property, plant and equipment.

Items of property, plant and equipment are stated at cost or deemed cost less accumulated depreciation and impairment losses. Items with a cost price of less than \$5,000 are fully expensed in the year of acquisition.

h) Interest

Interest income is accrued on a time-proportion basis, by reference to the principal outstanding and at the effective interest rate applicable.

i) Goods and Services Tax

Revenue, expenses and assets are recognised net of the amount of GST, except where the amount of GST incurred is not recoverable from the Australian Taxation Office. In these circumstances the GST is recognised as part of the acquisition of the asset or as part of an expense item. Receivable and payables in the statement of financial position are shown inclusive of GST.

Cash flows are included in the statement of cash flows on a gross basis. The GST components of cash flows arising from investing and financing activities which are recoverable from, or payable to, the ATO are classified as operating cash flows.

INVASIVE ANIMALS LIMITED

A.B.N. 33 114 965 276

A COMPANY LIMITED BY GUARANTEE

j) Accounts presentation

The classification 'Accumulated Funds' has been used in the accounts as the Company is limited by guarantee and therefore has no shareholders. It is believed that the use of the classification 'Equity' would be misleading.

Note 4 Economic Dependency

The continued operation of the Company is reliant on the current and future financial support provided by the Department of Innovation, Industry, Science and Research. The current funding agreement expires on 30 June 2012.

Note 5 Revenues from ordinary activities

	2009/2010	2008/2009
	\$	\$
Revenues from operating activities		
Allocation from Invasive Animals CRC	1,799,855	1,440,088
Other	700	6,770
Receipts from Grants/Contracts	854,767	824,363
Commercialisation Expenses from Centre	41,487	-
Total revenue from operating activities	<u>2,696,809</u>	<u>2,271,221</u>
Revenues from outside the operating activities		
Interest	32,095	26,408
Total Revenues from ordinary activities	<u>2,728,904</u>	<u>2,297,629</u>

Note 6 Cash

Cash at Bank	<u>1,446,580</u>	<u>1,565,167</u>
--------------	------------------	------------------

Note 7 Receivables

CURRENT		
Trade Debtors*	165,999	323,519
Allowance for Impairment	-	(80,101)
Accrued Income	5,512	42,572
	<u>171,511</u>	<u>285,990</u>

*Includes an amount of \$13,954 (2009:\$154,107) receivable from Invasive Animals Cooperative Research Centre

INVASIVE ANIMALS LIMITED

A.B.N. 33 114 965 276

A COMPANY LIMITED BY GUARANTEE

Note 8 Other Assets

	2009/2010	2008/2009
	\$	\$
CURRENT		
Prepayments	8,758	6,767

Note 9 Payables

CURRENT		
Trade Creditors and other payables*	855,996	921,995
Accrued Expenses	214,850	226,839
Net GST payable	68,360	51,144
PAYG Withholding	5,036	4,919
	<u>1,144,242</u>	<u>1,204,897</u>

*Includes an amount of \$854,767 (2009:\$911,988) payable to Invasive Animals Cooperative Research Centre

Note 10 Unearned Revenue

Income in Advance - Grants/Contracts	453,119	523,984
Allocation from Invasive Animals CRC	29,488	129,043
	<u>482,607</u>	<u>653,027</u>

Note 11 Cash flow information

Reconciliation of operating Surplus/(Deficit) to net cash from operating activities

Operating Surplus/(Deficit) - (181,319)

Changes in Assets and Liabilities

Receivables	114,479	67,805
Payables	(60,655)	899,678
Unearned Revenue	(170,420)	111,434
Prepayments	(1,991)	(890)
Provisions		-
Net cash inflow from operating activities	<u>(118,587)</u>	<u>896,708</u>

INVASIVE ANIMALS LIMITED

A.B.N. 33 114 965 276

A COMPANY LIMITED BY GUARANTEE

Note 12 Commitments

The Company has entered into a commercial lease on office premises in Adelaide, and operating leases for a photocopier in Canberra.

The office premises lease expires on 28th August 2011.

The Canberra photocopier lease expires on 14th March 2012.

Future minimum rentals payable under these operating leases (non-cancellable) are as follows:

	2009/2010	2008/2009
Within one year	\$42,933	\$44,610
After one year but not more than five years	<u>\$ 4,110</u>	<u>\$50,072</u>
Total commitments	<u>\$47,043</u>	<u>\$94,682</u>

Operating lease rental commitments are disclosed net of GST.

Note 13 Members' Guarantee

The Company is limited by guarantee. If the Company is wound up, the Constitution states that each member is required to contribute a maximum of \$10 towards meeting any outstanding obligations of the Company. At 30 June 2010 the number of members was 14.

Note 14 Company details

Invasive Animals Ltd is a company limited by guarantee incorporated and domiciled in Australia.

The registered office and principal place of business of Invasive Animals Ltd is located at: Level D Building 3, University of Canberra ACT 2617.

During the year the principal activities of the company was to manage the Invasive Animals Cooperative Research Centre to achieve its aim to counteract the impact of invasive animals, through the development and application of new technologies and by integrating approaches across agencies and jurisdictions.

Note 15 Remuneration of Directors

Income received, or due and receivable, by Directors of the company in the 2009/2010 financial year: \$74,860

The number of Directors whose income from the company falls within the following bands are as follows:

\$0 - \$10,000	5
\$10,001 - \$20,000	2

INVASIVE ANIMALS LIMITED
A.B.N. 33 114 965 276
A COMPANY LIMITED BY GUARANTEE

Note 16 Remuneration of Auditors

Remuneration of the auditor for:

	2009/2010	2008/2009
	\$	\$
Audit of the financial statements	5,300	6,715
Other services	-	2,250
Total	<u>5,300</u>	<u>8,965</u>

INVASIVE ANIMALS LIMITED

A.B.N. 33 114 965 276

A COMPANY LIMITED BY GUARANTEE

DIRECTORS' DECLARATION

The Directors of the Company declare that:

1. The financial statements and notes, as set out, are in accordance with the Corporations Act 2001, including:
 - (a) complying with Accounting Standards and the Corporations Regulations 2001:
and
 - (b) giving a true and fair view of the financial position as at 30 June 2010 and of the performance for the financial year ended on that date.

2. In the opinion of the Board of Directors, at the date of this statement, there are reasonable grounds to believe that Invasive Animals Ltd will be able to pay its debts as and when they fall due.

Signed this 8th day of October 2010 in accordance with a resolution of the Board of Directors.



Helen Cathles (Chair)

INDEPENDENT AUDITOR'S REPORT

To the Members
Invasive Animals Limited
(ABN: 33 114 965 276)

1st Floor, 65-67 Constitution Avenue
Campbell ACT 2612

PO Box 27, Campbell ACT 2612

T +61 (0)2 6245 3300

F +61 (0)2 6230 6161

www.moorestephens.com.au

We have audited the accompanying financial report of Invasive Animals Limited (the company), which comprises the balance sheet as at 30 June 2010, and the statement of comprehensive income, statement of changes in equity and cash flow statement for the year then ended, a summary of significant accounting policies, other explanatory notes and the directors' declaration.

Directors' Responsibility for the Financial Report

The directors of the company are responsible for the preparation and fair presentation of the financial report in accordance with Australian Accounting Standards (including the Australian Accounting Interpretations) and the *Corporations Act 2001*. This responsibility includes designing, implementing and maintaining internal control relevant to the preparation and fair presentation of the financial report that is free from material misstatement, whether due to fraud or error; selecting and applying appropriate accounting policies; and making accounting estimates that are reasonable in the circumstances.

Auditor's Responsibility

Our responsibility is to express an opinion on the financial report based on our audit. We conducted our audit in accordance with Australian Auditing Standards. These Auditing Standards require that we comply with relevant ethical requirements relating to audit engagements and plan and perform the audit to obtain reasonable assurance whether the financial report is free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial report. The procedures selected depend on the auditor's judgement, including the assessment of the risks of material misstatement of the financial report, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial report in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of accounting estimates made by the directors, as well as evaluating the overall presentation of the financial report.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

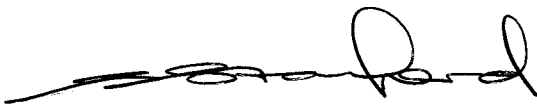
Independence

In conducting our audit, we followed applicable independence requirements of Australian professional ethical pronouncements and the *Corporations Act 2001*.

Auditor's Opinion

In our opinion, the financial report of Invasive Animals Limited is in accordance with the *Corporations Act 2001*, including:

- a. giving a true and fair view of the company's financial position as at 30 June 2010 and of its performance for the year ended on that date; and
- b. complying with Australian Accounting Standards and the Corporations Regulations 2001.



Selina Stanford
Director
MOORE STEPHENS

8 October 2010

AUDITOR'S INDEPENDENCE DECLARATION UNDER SECTION 307C OF THE CORPORATIONS ACT 2001 TO THE DIRECTORS OF INVASIVE ANIMALS LIMITED

I declare that, to the best of my knowledge and belief, during the year ended 30 June 2010 there have been:

1. no contraventions of the auditor independence requirements as set out in the *Corporations Act 2001* in relation to the audit; and
2. no contraventions of any applicable code of professional conduct in relation to the audit.



Selina Stanford
Director
MOORE STEPHENS

8 October 2010

Invasive Animals Cooperative Research Centre
ABN 74 267 438 408

Annual Report and Financial Statements
For the Year ended 30 June 2010

CONTENTS	Page(s)
Report from the Directors	2-4
Statement of Comprehensive Income	5
Balance Sheet	5
Statement of Changes in Equity	6
Cash Flow Statement	6
Notes to and forming part of the financial statements	7-13
Directors' Declaration	14
Independent Auditor's Report	15

1. REPORT FROM THE DIRECTORS

The Directors of Invasive Animals Ltd, as the Governing Board responsible for the overall management and governance of the Invasive Animals CRC present their report on the financial report of the Invasive Animals CRC for the financial year ended 30 June 2010.

Directors

The names of the Directors in office at any time during or since the end of the financial year are:

Name and qualifications

*Experience, special responsibilities
and other Directorships*

Marguerite Helen Reading Cathles
Chair

Extensive experience as a Grazier and
Landholder.
National Vice-President, Australian
Superfine Woolgrowers Association.

Philip Edward Cowan
BSc, PhD, NZIOD

Extensive experience in invasive animal
management and R&D management.
Member, NZ National Animal Welfare
Advisory Committee
Governance Board Member, NZ Centre
for Biodiversity and Biosecurity.
Governance Board Member, NZ
National Research Centre for Possum
Biocontrol.
Governance Board Member, NZ
Ecosystems resilience OBI.
Governance Board Member, NZ
Sustaining and restoring biodiversity
OBI.

Atticus Richard Fleming LLB., B Comm
(In office until 5 May 2010)

Extensive experience in wildlife
conservation, environmental and
corporate law.
Chief Executive, Australian Wildlife
Conservancy.

INVASIVE ANIMALS COOPERATIVE RESEARCH CENTRE

A.B.N. 74 267 438 408

Chris Hancock BA(Social Sci.) MBA(Exec) Extensive senior executive experience in telecommunications/media and consumer products sectors.
Director, Starlight Foundation Board.
Director, AARNet Board (CEO).
Director, Internet Industry Association of Australia.

William Mark Lonsdale B Sc (Hons).
PhD, Graduate AICD
Extensive experience in research management, biological invasions, ecological implication of Genetically Modified Organisms.
Member of the DAFF Eminent Scientists Group for biosecurity.

Helen Scott-Orr BVSc (Hons) Dip Bact
MACVS (Epidem) FAICD
Extensive veterinary and agricultural research management, corporate governance, legal & financial experience, and knowledge of Australian agricultural industries.

Dedee Woodside BSc (Hons), PhD
Graduate AICD
Extensive international experience with translation of science to action on the ground and the building of capacity of land and resource managers. Biodiversity and natural resource management, zoo and sanctuary management, community engagement, change management and macro-policy development, governance of conservation organisations.
Managing Director, Community and Corporate Sustainability (International)
Director, Dilgry River Wildlife Centre
Board Member, World Wide Fund for Nature
Climate Change Messenger (ACF/AI Gore).

The Directors have been in office since the start of the financial year to the date of this report unless otherwise stated.

Meetings of Directors

The number of Director's meetings and number of meetings attended by each of the Directors of the Company during the financial year are:

INVASIVE ANIMALS COOPERATIVE RESEARCH CENTRE
A.B.N. 74 267 438 408

<i>Director</i>	Board Meetings		Audit Committee	
	<i>A</i>	<i>B</i>	<i>A</i>	<i>B</i>
Marguerite Helen Reading Cathles	4	4	-	-
Phil Cowan	4	4	-	-
Atticus Richard Fleming	3	1	-	-
Chris Hancock	4	2	-	-
William Mark Lonsdale	4	3	4	4
Helen Scott-Orr	4	3	4	3
Dedee Woodside	4	4	4	4

A – Number of meetings held during the time the Director held office during the year. B – Number of meetings attended.

Audit Committee

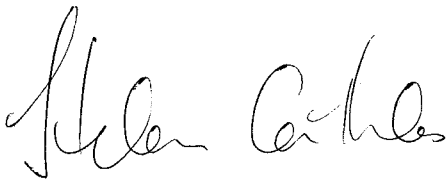
The Audit Committee has a documented charter, approved by the Board.
The members of the Audit Committee during the year were:

Dr Dedee Woodside (Chair)
Dr Helen Scott-Orr
Dr Mark Lonsdale

Ms Betty Ferguson, CPA, is engaged as an external advisor on financial matters. The Chief Executive Officer, Chief Operating Officer, Company Secretary/ Finance Manager and external auditors are invited to Audit Committee meetings at the discretion of the committee. The committee met on four occasions during the year and committee members' attendance record is disclosed in the table of Directors' meetings.

This report is made in accordance with a resolution of the Directors

Dated this 8th day of October 2010



.....
Helen Cathles (Chair)

INVASIVE ANIMALS COOPERATIVE RESEARCH CENTRE

A.B.N. 74 267 438 408

STATEMENT OF COMPREHENSIVE INCOME

		2009/2010	2008/2009
Revenue	Note	\$	\$
Revenue from Ordinary Activities	4	6,954,471	6,966,113
Revenue from Inkind Contributions	5	12,607,000	14,007,000
Total Revenues from Ordinary Activities		19,561,471	20,973,113
Expenses			
Terrestrial Research Program		1,872,817	1,649,965
Freshwater Research Program		1,383,016	1,083,529
Detection & Prevention Program		669,541	561,002
Education Program		743,448	776,008
Commercialisation Program		1,250,524	1,958,963
Administration		990,750	782,148
Expenditure of Inkind Contributions		12,607,000	14,007,000
Total Expenses from Ordinary Activities		19,517,096	20,818,615
Surplus from Ordinary Activities		44,375	154,498
Other Comprehensive Income		-	-
Total Comprehensive Income		44,375	154,498
BALANCE SHEET			
Current Assets			
Cash	6	2,382,652	2,345,920
Receivables	7	1,054,396	1,236,072
Other Current Assets	8	29,717	129,272
Total Current Assets		3,466,765	3,711,264
Total Assets		3,466,765	3,711,264
Current Liabilities			
Payables	9	1,264,401	1,553,275
Unearned Revenue	10	750,000	750,000
Total Current Liabilities		2,014,401	2,303,275
Total Liabilities		2,014,401	2,303,275
Net Assets		1,452,364	1,407,989
Accumulated Funds			
Accumulated surplus		1,452,364	1,407,989
Total Accumulated Funds		1,452,364	1,407,989

The accompanying notes form part of these financial statements.

INVASIVE ANIMALS COOPERATIVE RESEARCH CENTRE
A.B.N. 74 267 438 408

STATEMENT OF CHANGES IN EQUITY

	2009/2010	2008/2009
	\$	\$
Surplus transferred in at the beginning of the year	1,407,989	1,253,491
Net surplus for year	44,375	154,498
Retained surplus at the end of the year	<u>1,452,364</u>	<u>1,407,989</u>

CASH FLOW STATEMENT

Operating activities

Receipts from customers		7,592,435	7,143,174
Interest received		62,049	81,866
Payments to Suppliers and employees		<u>(7,617,752)</u>	<u>(6,953,638)</u>
	11	36,732	271,402
Net cash provided by operating activities		<hr/>	

Net movement in cash and cash equivalents		36,732	271,402
Cash and cash equivalents at beginning of year		2,345,920	2,074,518
Cash and cash equivalents at end of year	6	<u>2,382,652</u>	<u>2,345,920</u>

The accompanying notes form part of these financial statements.

NOTES TO THE FINANCIAL STATEMENTS

Note 1 Reporting Entity

Invasive Animals Cooperative Research Centre (Invasive Animals CRC) is an unincorporated joint venture domiciled in Australia. The address of the Invasive Animals CRC's office is Level D, Building 3, University of Canberra Campus, Bruce, ACT. 2617. The Invasive Animals CRC is managed by Invasive Animals Ltd, a public company established for the purpose of managing, operating and governing the Invasive Animals CRC in accordance with the Commonwealth Agreement and Participants Agreement.

The Invasive Animals CRC is focused on solving invasive animal pest problems through the development of commercial outputs and a business partnership that will bring together national and international skills in science, management, commerce and industry. Outcomes will help solve the prominent and costly impacts of invasive species on agricultural, environmental and social values. Invasive Animals CRC aims to create a continuum of stakeholders from perception of a problem, through research and development, to marketing, distribution and application of product.

Note 2 Basis of preparation

a) Statement of compliance

This financial report is a general purpose financial report that has been prepared in accordance with Australian Accounting Standards ('AASB's) adopted by the Australian Accounting Standards Board ('AASB') and the *Corporations Act 2001*. The financial reports of the Invasive Animals CRC comply with the Australian International Financial Reporting Standards (AIFRS) and interpretations adopted by the International Accounting Standards Board.

b) Basis of measurement

The financial statements have prepared on the historical cost basis.

c) Functional and presentation currency

These financial statements are presented in Australian dollars, which is the Invasive Animals CRC's functional currency.

d) Use of estimates and judgements

The preparation of financial statements requires management to make judgements, estimates and assumptions that affect the application of accounting policies and the reported amounts of assets, liabilities, income and expenses. Actual results may differ from these estimates.

Estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognised in the period in which the estimate is revised and in any future periods affected.

Note 3 Significant accounting policies

The accounting policies set out below have been applied consistently to all periods presented in these financial statements.

a) Income tax

The Invasive Animals Cooperative Research Centre is an Unincorporated Joint Venture. Tax advice determined that the CRC met the definition of a tax and common law partnership. As such the CRC is required to calculate the partnership net income and to lodge a tax return. No tax is payable by the CRC, rather each Participant is allocated a share of the net result to be reported in their tax return.

b) Trade and other receivables

Receivables are recognised and carried at cost, based on the original invoice amount less a provision for any uncollectable debts. An estimate for doubtful debts is made when collection of the final amount is no longer probable. Bad debts are written off as incurred.

Terms and conditions: 30 day terms. No interest.

c) Cash

For the purposes of the statement of cash flows, cash includes cash on hand and in at call deposits with banks or financial institutions, investments in money market instruments maturing within less than two months, net of bank overdrafts.

d) Trade and other payables

Payables are recognised amounts to be paid in the future for goods and services. Terms and conditions – settled within any creditor’s terms specified where possible. If no terms are specified payment is made by the end of the month following the month in which the invoice is received.

Milestone and progress payments for Projects are paid quarterly in arrears.

e) Revenue recognition

Revenue is measured at the fair value of the consideration received or receivable and represents amounts receivable for goods and services provided in the normal course of

business, net of discounts and Goods and Services Taxes (GST). Revenue is recognised as follows:

Grants and Contributions

(i) Government Grants

Commonwealth funding is recognised in the income statement as income when the grant becomes receivable at the beginning of each quarter.

\$4,420,000 was received from the Department of Innovation, Industry, Science and Research under CRC Program Funding in the financial year ended 30 June 2010.

(ii) Participant Contributions

Participant funding is recognised in the income statement as income when the annual contribution becomes receivable at the beginning of every financial year.

(iii) Contracts for services

Contracted revenue from various sources of sponsored research, including corporations, foundations, Commonwealth, State and local governments and research institutes are received by Invasive Animals Ltd, as the Management Company, in its own right. Funds are transferred to Invasive Animals CRC to be recognised as revenue when project expenditure against the grants is incurred.

(iv) Inkind Contributions

Inkind contributions of resources (research or other professional staff and/or specialised facilities and infrastructure) are contributed to the Invasive Animals CRC by participants and third parties for use in programs and projects. The value of any intellectual property contributions is excluded under clause 8.2 of the Participants Agreement.

Personnel inkind (FTE)

An FTE (full time equivalent) person is represented by a decimal figure that indicates the proportion of workload undertaken by a person over a 12 month period. The FTE is rounded to one decimal place. Valuation of each FTE is made by applying standard dollar amounts to the full-time equivalent (FTE) numbers for the four categories of staff (covering salary, on-costs and overheads), as advised by DIISR in the 2009 Round 11 Selection Guidelines.

Salary & oncosts and overheads:

- Category 1 - \$380,000 (\$380,000 in 2008/09) for Programme Leader/Senior Manager.
- Category 2 - \$260,000 (\$260,000 in 2008/09) for Project/Theme Leader/Key Researcher/Manager.
- Category 3 - \$200,000 (\$200,000 in 2008/09) for Researcher/Professional.
- Category 4 - \$160,000 (\$160,000 in 2008/09) for Other (support staff technical, administrative, etc).

Non Personnel inkind

Valuations for non personnel inkind contributions are self assessed and certified by the contributing participants in accordance with the Valuation Principles in the Participants Agreement of the Invasive Animals CRC.

f) Interest

Interest income is accrued on a time-proportion basis, by reference to the principal outstanding and at the effective interest rate applicable.

g) Goods and Services Tax

Revenue, expenses and assets are recognised net of the amount of GST, except where the amount of GST incurred is not recoverable from the Australian Taxation Office. In these circumstances the GST is recognised as part of the acquisition of the asset or as part of an expense item. Receivable and payables in the statement of financial position are shown inclusive of GST.

Cash flows are included in the statement of cash flows on a gross basis. The GST components of cash flows arising from investing and financing activities which are recoverable from, or payable to, the ATO are classified as operating cash flows.

h) Accounts presentation

The classification 'Accumulated Funds' has been used in the accounts. It is believed that the use of the classification 'Equity' would be misleading.

INVASIVE ANIMALS COOPERATIVE RESEARCH CENTRE
A.B.N. 74 267 438 408

Note 4 Revenues from ordinary activities

	2009/2010	2008/2009
	\$	\$
Revenues from operating activities		
Commonwealth Grant	4,420,000	4,430,000
Contributions from Core CRC Participants	1,245,000	1,345,000
Contributions from Supporting CRC Participants	365,375	240,338
Other Contracts	854,767	824,363
Other	4,934	44,546
Total revenue from operating activities	<u>6,890,076</u>	<u>6,884,247</u>
Revenues from outside the operating activities		
Interest	64,395	81,866
Total Revenues from ordinary activities	<u>6,954,471</u>	<u>6,966,113</u>

Note 5 In Kind contributions

Personnel Inkind Contributions	9,844,000	10,806,000
Non Personnel Inkind Contributions	2,763,000	3,201,000
	<u>12,607,000</u>	<u>14,007,000</u>

Note 6 Cash

Cash at bank – Premium Business Account	217,933	100,009
Cash at bank – On-line Saver	2,070,046	2,155,833
Term deposit – Credit Card Security	94,673	90,078
	<u>2,382,652</u>	<u>2,345,920</u>

Note 7 Receivables

CURRENT		
Trade Debtors*	956,077	1,011,989
Allowance for Impairment	(100,000)	-
Accrued Income	6,263	5,917
Net GST receivable	192,056	218,166
	<u>1,054,396</u>	<u>1,236,072</u>

*Includes an amount of \$854,767 (2009:\$911,988) receivable from Invasive Animals Ltd.

INVASIVE ANIMALS COOPERATIVE RESEARCH CENTRE
A.B.N. 74 267 438 408

Note 8 Other Current Assets

CURRENT

Allocation to Invasive Animals Ltd	29,488	129,043
Other	229	229
Prepayments	29,717	129,272

Note 9 Payables

CURRENT

	2009/2010	2008/2009
	\$	\$
Trade Creditors*	824,714	628,759
Accrued Expenses	439,687	924,515
	1,264,401	1,553,274

*Includes an amount of \$13,954 (2009:\$154,107) payable to Invasive Animals Ltd.

Note 10 Unearned Revenue

CURRENT

Income in Advance – Participant Contributions	750,000	750,000
	750,000	750,000

Note 11 Cash flow information

Reconciliation of operating surplus to net cash from operating activities

Operating Surplus	44,375	154,498
-------------------	--------	---------

Changes in Assets and Liabilities

Receivables	181,675	(923,930)
Other Assets	99,555	(129,272)
Payables	(288,873)	420,106
Unearned Revenue	-	750,000

Net cash inflow from operating activities	36,732	271,402
---	--------	---------

The CRC has a total credit card facility with a balance of \$76,000 with the Commonwealth Bank. \$8,653 of this balance has been used as at the 30th June 2010.

INVASIVE ANIMALS COOPERATIVE RESEARCH CENTRE

A.B.N. 74 267 438 408

Note 12 Remuneration of Auditors

Remuneration of the auditor for:

Audit of the financial statements	<u>7,400</u>	<u>11,400</u>
-----------------------------------	--------------	---------------

Note 13 Related party disclosures

During the financial year ended 30 June 2010, the Invasive Animals CRC provided funding to the following associates:

CSIRO \$ 1,354,141
(Associated Director: Mark Lonsdale, Chief, CSIRO Entomology)

Landcare Research \$2,886
NZ (Associated Director: Philip Cowan, Science Leader, Pest Control Technologies, Landcare NZ)

Transactions with associates are conducted on an arm's length basis. No dividends were received from associates in the 2010 or 2009 financial years.

Note 14 Commitments

Project expenditure commitments

Project expenditure contracted for at 30 June 2010 but not provided for:

Within one year	\$ 3,349,243
After one year but not more than five years	<u>\$ 1,000,132</u>
Total	<u>\$ 4,349,375</u>

Project commitments represent contracted project expenditure. This expenditure will utilise committed revenue streams from the Commonwealth Government and Participants.

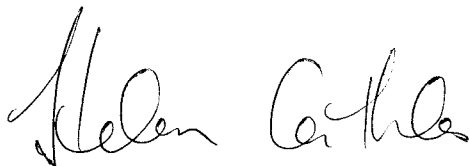
DIRECTORS' DECLARATION

The Directors of the Company declare that:

1. The financial statements and notes of the Invasive Animals CRC, as set out, are in accordance with the Corporations Act 2001, including:
 - (a) complying with Accounting Standards and the Corporations Regulations 2001:
and
 - (b) giving a true and fair view of the financial position as at 30 June 2010 and of the performance for the financial year ended on that date.

2. In the opinion of the Board of Directors, at the date of this statement, there are reasonable grounds to believe that Invasive Animals CRC will be able to pay its debts as and when they fall due.

Signed this 8th day of October 2010 in accordance with a resolution of the Board of Directors.



Helen Cathles (Chair)

INDEPENDENT AUDITOR'S REPORT

To the Members
Invasive Animals Cooperative Research Centre
(ABN: 87 664 571 266)

1st Floor, 65-67 Constitution Avenue
Campbell ACT 2612

PO Box 27, Campbell ACT 2612

T +61 (0)2 6245 3300

F +61 (0)2 6230 6161

www.moorestephens.com.au

We have audited the accompanying financial report of the Invasive Animals Cooperative Research Centre (the entity), which comprises the balance sheet as at 30 June 2010, and the statement of comprehensive income, statement of changes in equity and cash flow statement for the year then ended, a summary of significant accounting policies, other explanatory notes and the directors' declaration.

Directors' Responsibility for the Financial Report

The directors of the entity are responsible for the preparation and fair presentation of the financial report in accordance with Australian Accounting Standards (including the Australian Accounting Interpretations). This responsibility includes designing, implementing and maintaining internal control relevant to the preparation and fair presentation of the financial report that is free from material misstatement, whether due to fraud or error; selecting and applying appropriate accounting policies; and making accounting estimates that are reasonable in the circumstances.

Auditor's Responsibility

Our responsibility is to express an opinion on the financial report based on our audit. We conducted our audit in accordance with Australian Auditing Standards. These Auditing Standards require that we comply with relevant ethical requirements relating to audit engagements and plan and perform the audit to obtain reasonable assurance whether the financial report is free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial report. The procedures selected depend on the auditor's judgement, including the assessment of the risks of material misstatement of the financial report, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and fair presentation of the financial report in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of accounting estimates made by the directors, as well as evaluating the overall presentation of the financial report.

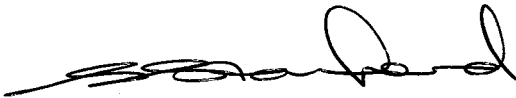
We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Independence

In conducting our audit, we followed applicable independence requirements of Australian professional ethical pronouncements.

Auditor's Opinion

In our opinion, the financial report of the Invasive Animals Cooperative Research Centre gives a true and fair view of the entity's financial position as at 30 June 2010 and of its performance for the year ended on that date; and complies with Australian Accounting Standards (including the Australian Accounting Interpretations).



Selina Stanford
Director
MOORE STEPHENS

8 October 2010