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## Partnership Budget - Allocations FY July 2021 – 30 June 2022

No	Project Title	2021 – 22 FY Budget	Summary Description
1	Skills Development Program Training (business management, feed management, breeding) breeding Manager Forum Animal Welfare Officer Certification Supervisor Certification	A\$500,000	Currently on going in Indonesia. Cooperation with major universities and MLA. Funds will be fully absorbed by June 22.
2	Activities to support Ministry of Agriculture's Breeder Cattle Corporation Villages Program – FY 2020 Program (2 Provinces) (SC2VP)	A\$495,000	Ongoing project, end date July 22. Implemented by ISPI in cooperation with MoA. Funds will be fully absorbed.
3	Support for MOA's 'Integrated Cattle and Palm Oil Plantation' (SISKA) Program for smallholder farmers.	A\$500,000	Ongoing project. Co-Chairs approved in Oct 21 as multi-years project (until 2024). Implemented by BKP Group/PT SISKA and partners with MoA. Annual budget will be absorbed.
4	Support for MoA's Cattle Corporation Villages Program with Imported Australian Breeder – FY 2021 Program (5 Provinces) (SC2VP-expanded)	A\$1,000,000	Under preparation. Project concept stage. Expansion of SC2VP. Implemented by ISPI and partners with MoA. Contract signing is expected in March 22.
5	Investment Decision Support Toolkit Information Portal	A\$200,000	Ongoing project. Toolkit development and refinement stage completed and now enter digital promotional activities. Funds will be fully absorbed.
6	Indonesian Animal Welfare Officer (AWO) Forum Strengthening – organizational and skills	A\$100,000	Under contract preparation following recent Co-Chairs approval. Partners with GAPUSPINDO and MLA. Funds will be fully absorbed.
7	Australian Agriculture Visa Support for meat workers Project, including design and training	A\$300,000	Currently on hold pending advices from DAWE/DFAT.
8	Monitoring & Evaluation, GESI and Communication	A\$100,000	Ongoing – SC2VP mid-term review and planned SISKA

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No	Project Title	2021 – 22 FY Budget	Summary Description
			mid-term review. Potential “saving” A\$ 35,000.
9	Allocation for Emerging Projects (Unallocated at this stage)	A\$310,000	Potential new projects NIAPP and other emerging high-priority support.
10	Management Fee s. 47G(1)(a)	A\$495,000	Advisory and Support Group (Fixed costs, office in Jakarta, personnel & Resources).
Total Budget Available		\$4,000,000	

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## RMCP Projects: 2014 – Present

Project	Budget (AUD)	Timeline	Geographic focus	Activity type	Outcomes/Achievements
<b>Biosecurity training for Frontline Staff</b>	600,000	July 23-Apr 24	Indonesia	Technical Training for Vets and Vet Students	Technical training for frontline veterinarians and veterinary students on animal diseases outbreak investigation, mitigation, and response targeting 700 frontline veterinarians and 480 vet students across 11 provinces in Indonesia. Deliverables to date (Nov 23): <ul style="list-style-type: none"> <li>➤ 1 design workshop</li> <li>➤ 1 ToT</li> <li>➤ 5 Frontline Vet training (150 participants)</li> <li>➤ 7 Vet students training (210 participants)</li> </ul>
<b>Innovation and technology to improve the financial viability of Indonesian abattoirs</b>	200,000	Mar 23-Apr 24	West Java	Desk study with field survey	The project is focusing on development of blood rendering capabilities. Feasibility will be followed by the option to proceed to a pilot project with one or more stakeholders.
<b>Supporting the Expansion of Sheep Production in Indonesia project</b>	97,000	Mar 23-Apr 24	National	Technical assistance	The project aims to improve the commercial production of sheep through partnerships between commercial producers and smallholder farmer groups through the National Sheel and Goat Association (HPDKI). HPDKI has prioritised the expansion of commercial sheep breeding in key-sheep production areas in Indonesia. The expansion follows a 'closed loop smallholder off-taker system' where smallholder sheep farmers are fully supported by private sector firms (off-takers) who provide them with sheep, credit, marketing, and sales. HPDKI, in collaboration with DGLAHS, delivers

Project	Budget (AUD)	Timeline	Geographic focus	Activity type	Outcomes/Achievements
					the project, with support and direction from a steering committee that meets three-monthly with HPDKI team.
<b>Mobile Stockyards to Support Goi's Cattle Vaccination Program</b>	200,000	Mar 23-Apr 24	Lombok, South Kalimantan	Equipment and technical support	The cattle yards will help address operational difficulties when vaccinating cattle for FMD and LSD, in extensive grazing areas and in plantations. The project has funded the manufacture of 10 portable cattle yards. These are being used by farmer groups in Lombok through Mataram University and at one location in South Kalimantan, through the SISKI Support Project. More stockyards will be distributed to South Sulawesi once constructed.
<b>Support for the CCV Program (SC2VP – Phase 2)</b>	1,200,000	July 2022 – Sept 2023	West Java, Central Java, East Java, South Sulawesi and East Kalimantan	Technical assistance	MoA's Cattle Corporation Villages (CCV) program was expanded to an additional 5 provinces in 2021, all of which received BX breeders from Australia - West Java, Central Java, East Java, South Sulawesi and East Kalimantan. SC2VP – Phase 2 is supporting farmer groups in these provinces. The project initially focused on providing critical infrastructure and small equipment and developing forages as sustainable feed supply. With increasing animal welfare incidences in early 2023, there was a pivot to provision of rations and the reduction of breeder numbers to manageable levels. At the same time, the focus on long-term sustainability and welfare management was undertaken. By closing, the project has dramatically improved breeder condition, with only 2% of breeders having BCS<2. The project also supported the establishment of feed mills, (AUD)waste management systems and other income-earning activities..
<b>Animal health, necropsy and disposal for vets</b>	19,500	Oct 2022	National	Practical trainings	All trainings completed: 15 trainings, 228 Participants (30 female). Content includes diagnostic clinics, pathology, handling of diseased carcasses, and public veterinary health at farm/feedlots and or abattoirs. Targeting vets, para-vets, other animal health / biosecurity personnel employed by feedlots and abattoirs.

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<b>Animal Wellbeing, and Welfare Workshop</b>	29,200	Oct -2022	National	Practical training and workshops	5 workshop programs covering animal wellbeing and animal welfare topic held in Surabaya, Bogor, Bandung, Lampung and Medan involving a total 113 participants (19 women)  Topics: diagnostic clinic, pathology clinic, sample handling, and biosecurity. In the workshop participants worked in groups to develop a simple standard operating procedure (SOP) for biosecurity in different work areas and health treatment management.
<b>Forum Animal Welfare Officer Support Project</b>	100,000	Mar 22 – Mar 24	Medan, Lampung, Greater Jakarta	Practical training	Working through GAPUSPINDO and MLA Indonesia, the project supported the establishment of Forum AWO, a lead organization for animal welfare training in the Indonesian cattle feedlot industry and a financial sustainability plan with 100 AWOs trained and certified to date through the program. FAWO has achieved rapid recognition from the Indonesian and Australian industry stakeholders.
<b>Capacity Building Support to Central Lombok 1000 Cattle Village Program</b>	26,000	Mar 22 – Mar 23	Lombok	Technical assistance	Improvements in cattle production and sustainable business operations of the Lombok Tengah 1000 Desa Sapi cooperative.  Although only one year duration the project made strong progress against the end of program outcome. Mataram University and the local DINAS implementation team focussed on building farmer capacities based on local resources and local wisdom, and the utilisation of simple but proven innovations from past projects. Ongoing problems such as lack of cattle feed and cash flow were collaboratively resolved with the farmers. The implementation team-built farmer and CCV leader capacities to solve their own problems by drawing on local resources and their own capacities, with support from local government stakeholders, as required.
<b>Supporting the Cattle Corporation Villages</b>	495,000	July 2021 – June 2022	Lampung and West Java	Technical assistance / Training	Project aimed to improve production, handling and health and welfare of cattle, and management of corporations in Gol's 2020 CCV program in Lampung (KPT) and Probolinggo.

Project	Budget (AUD)	Timeline	Geographic focus	Activity type	Outcomes/Achievements
<b>Program in Indonesia (SC2VP – Phase 1)</b>					The project delivered field-based training to 197 male and 44 female farmers. The project faced significant challenges including limited feed availability, variable farmer group readiness to take on cattle breeding business and limited capacity in financial management and cattle production among farmer groups. The project team delivered three key interventions areas - field school learning, small infrastructure and corporation management. Breeder mortality in Lampung and Probolinggo CCVs declined from 6% and 8% to >1% at both locations. Calf mortality also decreased in Lampung from 16% and 60% to 4.3% and 18%. The high calf mortality in Probolinggo was due largely to a lack of pen facilities for new-born calves. This was rectified.
<b>SISKA Support Project</b>	1,700,000	October 2021 – Apr 2024	East, South, Central and West Kalimantan and Riau	Technical assistance	Support MoAs cattle breeding plans through enhancing nucleus-plasma cattle production in oil-palm plantations (SISKA); communicating to palm oil industry stakeholders and national and sub-national governments in South, West and East Kalimantan, and Riau on the commercial viability of SISKA; empowering palm oil companies and investors to make more informed and confident commercial decisions. Strengthen human resources (Gol staff, technical staff and laborers) to support SISKA industry growth. grazing.
<b>Annual Joint State of the Industry Reports</b>	Costs embedded in ASG	2020 –2024	National	Desk-based activity	A concise report that provides an overview of the bilateral red meat and cattle trade each year. Completed 2019, 2020 2021 and 2022 Annual Reports. Updates have been completed for 2019, 2020 and 2022. There was no update produced for the 2021 report because the prevailing conditions of bilateral trade in cattle and beef were relatively unchanged. A final Annual JSOI Report will be produced for 2023 in early 2024.
<b>Assessment of beef processing and market</b>	150,000	May - Nov 2020	National	Desk-based activity	The study found that no benefits were conferred to Indonesian exporters through Halal certification or tariffs. Saudi Arabia still offered reasonable

Project	Budget (AUD)	Timeline	Geographic focus	Activity type	Outcomes/Achievements
options in Indonesia					prospects for frozen products provided Indonesia can meet the very stringent SPS <sup>1</sup> and labelling requirements, and produce hormone-free beef products.  The gap analysis of five Indonesian abattoirs found that the fabric, construction and layout details of the most prominent processing centres were not major stumbling blocks for export approval by foreign authorities. Issues requiring to be addressed related to the relative absence of systems controls such as traceability systems, procedures for managing and tracking worker hygiene, and product safety systems.
Digital technology options for Indonesia's and Australia's beef and cattle sector	120,000	May 20 – Jan 21	National	Desk-based activity	The study found that E-commerce continues to grow exponentially in Indonesia and is no longer just a marketing option. The ability of Indonesia's red meat and cattle sector to embrace advanced production and marketing channels provides an entry point to a global digital market for food and beverages. Digital technologies are used extensively in the Australian cattle and red meat industries, from on-farm production, feedlots, processing facilities, logistics and cold chain linkages to retail sales and the consumer segment. Most Indonesian feedlots monitor feed efficiency, cattle weights and animal health information manually. There is an opportunity to automate information systems to improve efficiencies and the traceability of beef products.
Decision-support Toolkit for Investment in Indonesia's	320,000	Dec 20 – Mar 24	National, with focus on SSKA provinces	Desk-based activity with short field visits	Investor decision-support toolkit for commercial cattle production in Indonesia. Developed collaboratively with government and private sector from 8 provinces. MoA has continued promoting the Toolkit independently from RMCP. The most recent the Toolkit was introduced at ILDEX 2022 event by MoA (International Livestock, Dairy, Meat Processing and Aquaculture Exposition). Additional work on domestic market linkages is being conducted

<sup>1</sup> Sanitary and phytosanitary standards

Project	Budget (AUD)	Timeline	Geographic focus	Activity type	Outcomes/Achievements
<b>Cattle Industry</b>					through the SSP and linked to the Toolkit. Impact has been constrained by the challenging economic environment facing beef production in Indonesia. Most likely use of the Toolkit is by GAPENSISKA, who are in the process of taking over management.
<b>Unlocking Business and Investment Opportunities in Indonesia's Red Meat and Cattle Sector</b>	300,000	Jul – Dec 2019	National	Desk study with brief field mission	The study aimed to provide enough information to government and potential investors to understand the challenges and opportunities for growing the cattle industry in Indonesia. Five areas were identified that had potential for short to medium term growth and expansion of cattle production. This did not include well established areas in Java and Sumatra which predominantly supply the large Javanese markets. It involved consultation with government and industry experts to identify areas with investment potential, followed by field investigations and local consultation.
<b>Joint Industry Strategy Action Plan (MLA)</b>	180,000	Jun 2018 – Jun 2019	National / Jakarta	Workshops	Commenced with a Joint Industry Vision workshop in Jakarta in 2016. Australian participants included Meat and Livestock Australia, Cattle Council of Australia, Australian Live Exporters Council and the Australian Meat Industry Council. Indonesian partners included cattle importers and feedlotter, meat importers, processors and retailers and cattle farmers and breeders. Released in June 2019, the Joint Industry Strategy Action Plan outlined priorities to enact the Joint Industry Vision and Strategy to achieve prosperity for the industry through competitive advantage, strong relationships across the supply chain and mutually beneficial investment, trade and innovation. MLA has also supported KADIN in developing Indonesian industry's roadmap for red meat and cattle sector.
<b>Indonesia's Supply Chain and Logistics Study (KPMG)</b>	298,277	Jun 2017 – Jun 2018	National	Desk study with brief field visits	The project examined the international supply chain from Australia to Indonesia and a domestic supply from NTT to Java. Policy recommendations for the international supply chain included: Improvements to SOPs in ports to prioritize swift loading/ unloading of cattle ahead of non-perishable



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					commodities; Review of quarantine protocols to reduce delays and duplications; Digitization and simplification of administrative tasks to drive efficiencies. Policy recommendations for the domestic supply chain included: Improved domestic cattle facilities and dock/ship infrastructure; Improved farm-based systems to increase size and breeding capabilities as well as on-board handling; Reduced duplication and simplification of regulatory and compliance processes.
<b>Feasibility study for beef processing bonded zones in Indonesia (ProAnd)</b>	\$168,799	Jun 2017 – Apr 2018	National	Desk study with brief field visits	The study assessed the costs and benefits of establishing a bonded logistics zone in Indonesia and key factors that determine the ongoing commercial success of a bonded logistics zone. The study found that at entry to the slaughter plant, cattle in Indonesia are more expensive than similar livestock delivered to a slaughter plant in Australia. This difference cannot be overcome by low labour costs nor by lower feed costs in Indonesia. The Indonesian domestic market offers equal or better returns than many export markets. Regional markets such as Malaysia may be good long-term prospects. The role of the Partnership in supporting individual business opportunities needs to be determined on a case by case basis, taking into consideration the broader application of results.
<b>Indonesia Australia Commercial Cattle Breeding (IACCB) program</b>	9,071,976	Feb 2016 – Feb 2021	South Kalimantan, Lampung, Bengkulu, Central Java, West Kalimantan	Research and development	IACCB examined 4 cattle breeding models. IACC proved that cattle under palms (SISKA) model is commercially viable in well-managed enterprises that maintain full integration of plantation and cattle operations, so that both are mutually supportive. The professional management of the enterprise and the availability of experienced staff remains the core challenge for future expansion. SSP was established as a follow-on project, with the aim to expanding SISKA throughout Indonesia.

Project	Budget (AUD)	Timeline	Geographic focus	Activity type	Outcomes/Achievements
<b>Skills Development Program</b>	4,256,000	2016 – 2024	National	Practical trainings	To date, the Partnership has provided 1380 days of technical training to 1450 Indonesians (1076 Male, 374 Female) and 17 training programs. These courses have had a multiplier effect with those returning to work training others and changing work practices to improve productivity. The SDP has also been supporting graduates to find employment through an internship program and on the job training (approx. 350 people). The improved capacity of Indonesian red meat and cattle sector workforce, through these Partnership SDP initiatives, has strengthened the foundations of the sector. It is now more resilient to industry challenges, and it is now more able to leverage industry growth opportunities. Since 2016, the Partnership has engaged and empowered prominent local universities to design and deliver all SDP training programs, with support and knowledge transfer from Australian experts and institutions. These universities are now designing and delivering high quality, contextually relevant courses.
<b>Survey of Indonesian beef consumption and preference trends in Indonesia (EY Sweeny)</b>	347,000	Jun 2017 – Jun 2018	National	Desk study with brief field visits	Quantitative and qualitative analysis to better understand Indonesian consumer and preference of beef products. 13% and 10% of respondents from Jakarta and Medan, respectively, expect to purchase more beef in the next 12 months than previously. Factors impacting beef consumption include financial constraints, emerging health concerns, a reluctance to break from traditional foods and cheaper alternatives to beef. MLA has followed up with sellers' education about the different types of meat cuts, types of beef and cooking options.
<b>NTCA Indonesia Australia Pastoral</b>	1,697,452	Phase 1: Jun 2014 – Dec 2016	Australia / Indonesia	Placement training in Australia	Indonesian undergraduate animal science students undertake a combination of competency-based accredited learning and real industry experience through extensive industry training and placements, in both corporate and family run cattle stations in the Northern Territory. To date, 110 Indonesian

Project	Budget (AUD)	Timeline	Geographic focus	Activity type	Outcomes/Achievements
<b>Program (NIAPP)</b>	459,098  465,000	Phase 2: Jan 2018 – Jun 2020  Phase 3: Apr – Dec 23			students have been trained with the Partnership's assistance, and an additional 23 were trained from 2013-2014 before the Partnership's involvement. Additional 20 students (9 female) have completed the program in Oct 23. Key outcomes are new and strengthened Australian / Indonesian working relationships and improved knowledge of Australian cattle production and culture.
<b>East Kalimantan Breeder Support Programme (including 9-month extension) (NT Govt)</b>	881,944	Apr 2016 - Apr 2018	East Kalimantan	Technical support	The project aimed to create a policy/evidence base to illustrate the effort and investment necessary to address fundamental issues in smallholder communal-based systems and the welfare issues that arise for them. The project was successful in addressing immediate animal welfare issues that arose and in addressing on-going cattle management and health issues during implementation. The Project was unsuccessful in assessing the economic viability of the breeder importation program. It was expected that lessons learned would be used in the design of future breeder cattle importation programs.
<b>Best Practice Guide for the transport of Cattle in Indonesia (Schuster)</b>	71,900	May 2016 – Mar 2018	National	Desk report	An industry best practice guideline to improve cattle handling and welfare. A booklet in both English and Bahasa Indonesia languages was produced providing detailed information drawn from international and Australian best-practice on cattle handling and transportation from farm through ports, inter-island transport, loading and unloading, transport to feedlot to abattoirs in Indonesia. The guide is considered to be a valuable document for industry and government and has been circulated widely.

Project	Budget (AUD)	Timeline	Geographic focus	Activity type	Outcomes/Achievements
<b>Development of SOPs for Indonesian Abattoirs</b>	\$159,091	Jan – Dec 2016	West Java focused	Desk project with brief field visits	The project developed and facilitated implementation of Standard Operating Procedures (SOPs) for hygienic production of meat in Indonesia's five Category 1 slaughterhouses. It was noted that slaughterhouse owners did not implement all of the SOPs as there was no commercial benefit to be gained from their implementation in the current Indonesian market.
<b>Processing sector study and training strategy</b>	7,900	2014-15	National	Desk study with brief field visits	TAFE Queensland South West undertook a 'training needs analysis' of the Indonesian meat processing sector (within selected abattoirs). The activity included an in-country visit to Indonesia by the to view the skills and needs of meat processing workers including floor managers, in selected Indonesian government and private abattoirs, and the development of a 'training needs assessment' report to recommend priority areas of focus for the Processing Working Group. The TNA and capacity building recommendations fed into the design of the Development of SOPs for Indonesian Abattoirs (2016) project and the Australia Awards Indonesia's Meat Processing Training programs delivered in 2015 and 2016.
<b>Breeding – GRM cattle breeding design</b>	54,058	2015-16	National	Desk study with brief field visits	A detailed project design, incorporating the insights from the Initial Study and the Business Case reports by s. 47F(1) and s. 47F(1), was completed. The initial studies concluded that SISKAs models were potentially viable, with the capacity to generate a return on investment of between 6% and 9%. The design provided the rationale and methodology to Establish commercially sustainable models to facilitate investment, innovation and expansion of the beef cattle breeding industry in Indonesia. The project was to focus on SISKAs and semi-intensive grazing models. The design has guided the IACCB program, the outcomes of which are now being made available to stakeholders.

## Indonesia Australia Red Meat and Cattle

### Project Progress Report Summaries

### FY 2022-23 Projects

Project Title	SISKA Support Project		
Duration	October 2021 – April 2024		
Budget	AUD 1,700,000		
End of program outcome (EPOO)	Increased interest and adoption of SISKA and nucleus-plasma cattle production by oil palm plantations companies and commercially oriented smallholder farmers. (SISKA is an Indonesian acronym for integrated cattle and palm oil plantation production system).		
Progress Summary	The project has been operating for 1.5 years. It has achieved strong outcomes and strong progress towards its EPOO. This has been largely driven by strong alignment of project outcomes with related Ministry of Agriculture (MoA) goals, and very strong GoI and private sector engagement, driven by a competent implementation team. The project has also been able to build on the lessons and outputs of the Partnership’s Indonesian Australian Commercial Cattle Breeding program (2016 – 2020) that proved SISKA’s commercial viability. The project coordinates closely with MoA and work collaboratively with South Kalimantan Province Government supporting its flagship SISKA KU INTIP Program – an initiative that promotes a partnership between smallholders and palm oil companies in the SISKA cattle production model. The project is on track to deliver all the expected outcomes.		
Progress against outcome			
	Outcome	Indicator	Progress (as of January 2023)
	1: Nucleus-plasma cattle production models developed, agreed by key	1.1: Development of nucleus-plasma cattle production models endorsed by Provincial Government	1.1: Nucleus-plasma cattle production models developed in collaboration of SSP and local

	stakeholders, and operating.	1.2: Number of nucleus-plasma cattle production operations	government and endorsed by Provincial Government (Estate crops and Livestock Dinas)  1.2: 12 oil palm companies and 280 smallholder farmers now managing 2400 cattle over 20,000 hectares, using the model; 6 pilot projects in West Kalimantan, East Kalimantan, and Riau will start in April 23 amounting to approx. 115.000 hectares.
	2: Strengthened human resources (farmers, Gol staff, youth entrepreneurs, managers, technical staff and labourers) with the necessary skills to support commercial nucleus-plasma SSKA industry	2.2: Bhakti Surya Training Center (BSTC) operating sustainably  2.3: Number of people trained, mentored, interned, and certified	2.3: BSTC's training curricula for stockmen, supervisors and cattle breeding managers developed and being used. Agreements reached with several universities and government agencies to collaborate with the SSP and BSTC on research, training and SSKA manager certification. BSTC developing formal 2-year SSKA Diploma course with Ministry of Education.  2.3. On-line 143 (68 f); Internship 52 (21 f); On the job 33 (5), SSKA manager 22 (2 f); SSKA series (4 batches) online seminar 754 (254 f), Indonesian Research and Innovation Expo 183 (80 f).
	3: Government, oil palm companies, cattle enterprises and commercial smallholders make more informed and confident commercial, technical and planning decisions on SSKA and	3.1. Development and communication of high quality SSKA information  3.2. Government, oil palm companies, cattle enterprises and commercial smallholders utilize SSKA information	3.1. <b>Information</b> - SSKA Master Plan for BAPPENAS (National Development Planning Agency); SSKA research proposal on sustainable palm oil to BDPKS (a semi-government entity managing endowment funds to support sustainable palm oil initiatives); SSKA Assessment for local government and Bank of Indonesia for preparation of Investment Project

	nucleus-plasma collaboration	to confidently make investment decisions	Ready to Offer document; Siska analysis, policy framework and roadmap for new national capital city (IKN) in Kalimantan; Siska South Kalimantan Agroindustry Masterplan presented to BAPPENAS in March 2023.  <b>Communication</b> - Legal establishment of GAPENSISKA <sup>1</sup> which participated in three large Siska promotional events, which raised senior decision makers awareness and commitment, including the Minister of Agriculture who visited the project in March 2023, the Director General of Animal Husbandry, the Director General of Plantations and BAPPENAS and staff from the Ministry of Industry. GAPENSISKA established social media accounts with 1300 followers and 320 subscribers and developed Siska promotion materials, flyers, posters and delivers regular Siska online seminars (230 participants – 122 f).  3.2: see 1.2 above		
	Expenditure is on track.				
Expenditure to date					
	Description	Budget	Expenditure	Balance	Balance %
	Personnel	385,800.00	209,242.06	176,557.94	45.76%

<sup>1</sup> A SISKa forum ([HOME - siskaforum.org](http://HOME-siskaforum.org)) with a mission to actively promote SISKa adoption throughout Indonesia.

	Operational	89,050.00	49,901.73	39,148.27	43.96%
	<b>Activity</b>				
	Component 1	439,500.00	177,407.50	262,092.50	59.63%
	Component 2	328,900.00	198,307.65	130,592.35	39.71%
	Component 3	371,750.00	253,764.70	117,985.30	31.74%
	Management Fee	85,000.00	37,510.86	47,489.14	55.87%
	<b>Total</b>	<b>1,700,000.00</b>	<b>926,134.50</b>	<b>773,865.50</b>	<b>45.52%</b>

<b>Project Title</b>	<b>Skills Development Program (SDP)</b>
<b>Duration</b>	2018-2024
<b>Budget</b>	AUD 2.316.750
<b>End of Project Outcome (EOPO)</b>	Improved Indonesian industry capacities and resilience through a more capable industry workforce
<b>Progress Summary</b>	To date the Partnership has provided technical training to 1008 Indonesians (748 Male, 260 Female) and 10 training programs <sup>2</sup> . These courses have had a contribution with those returning to work training staff and changing work practices to improve productivity. The SDP has also been supporting graduates to find employment through an internship program and on the job courses. The SDP also contributes to improved capacity of Indonesian red meat and cattle sector workforce and help to strengthen sector foundations. It is also contributing to improved industry productivity and efficiency via its focus on the delivery of highly practical courses that focus on resolving current or on-going industry capacity gaps. Many course beneficiaries (alumni) are now holding management roles in the red meat and cattle industry. The Partnership has engaged and empowered prominent local universities (UGM/University Gadjah Mada, IPB University, University Padjadjaran, University Mataram) to design and deliver all SDP course programs. These universities are now designing and delivering high quality, contextually relevant courses. This skills development sector, developed by the Partnership, will be a significant Partnership legacy and should ensure the delivery of high-quality courses

<sup>2</sup> Covering commercial cattle breeding, livestock business management, reproduction management, pregnancy test, feed management, animal health, animal welfare and well-being, animal welfare officer certification, internship at feedlots, and necropsy (disease management and carcass handling).



after program closure in June 2024. The solid progress outlined above has continued during this FY 2022/23 – see progress against outputs below. All courses directly respond to current industry needs, with 3 training programs (Animal Health and Reproduction Management Course, Animal Welfare and Wellbeing Course, Necropsy Course) directly supporting the Government of Indonesia's FMD and LSD control efforts.

**Progress  
against  
outcome**

	<b>Outcome</b>	<b>Indicator</b>	<b>Progress</b>
1	Improved capacities, knowledge, and skills of Indonesian industry members (private sector and govt) supports industry needs.	1.1: # of people (M/F) trained 1.2: Improved capacities, knowledge, and skills of participants 1.3: Participant and industry needs are supported 1.4: Number of skills programs	1.1: 1008 (748 m, 260f) 1.2: 80 % of participants improved their knowledge (post-tests scores) 1.3: 40 % of participants perceived that training highly relevant to their career, 60% generally relevant. Training topics informed by industry need via ongoing informal and periodic formal surveys. 1.4: 16 since 2014
2.	Sustainable local skills development sector through improved local training provider capacities	2.1: Number of local service providers independently designing and delivering training 2.2: Sufficient provider capacities to select, design, deliver and evaluate high quality trainings	2.1: 4 - UGM, Unpad, IPB, Unram 2.2: Partner universities independently able to design, develop, deliver, and evaluate high quality trainings (based on SDP reviews and participant feedback)
3	Supporting MoA's goal of increasing Indonesia's cattle population	3.1: # training courses that directly respond to GoI cattle population goals 3.2: # trained	3.1/3.2: Commercial Cattle Breeding Training Program (80); Producer Course (87); Reproduction Training (200); Livestock Business Management CCV (40)
4	Supporting GoI's FMD & LSD control plans	4.1. # training courses that directly respond to GoI's FMD & LSD response plans	4.1 All training programs integrated topics on LSD/ FMD prevention and response; Specific training 'Disease management and carcass handling for animal health officers' designed and developed

	Cross cutting	Improved industry and government animal welfare capacities	5.1 # training courses that directly support animal welfare practices in Indonesia 5.2# of people trained	5.1: 4 Animal welfare and wellbeing workshop targeting ESCAS supply chain personnel and government officers (193 m, 32 f); Animal Welfare Officer Certification Program (73 m, 7 f)	
	Cross cutting	Improved industry gender outcomes	6.1 # of female trained 6.2: 30% female participation in training 6.3 # of female advisers engaged 6.4 # of training program mainstreaming GEDSI in its program	6.1: 306 6.2: 26% 6.2: 29 6.3: 3	
Progress against 2022/23 outputs					
	Output		Indicator	Progress	
	Livestock business management		3 courses – 90 participants (30 f)	3 courses – 90 participants (24 f)	
	Health & reproduction management		4 courses - 90 participants (27 f)	4 courses - 65 participants (16 f)	
	Animal welfare certification (collaboration with MLA)		2 courses - 40 participants (12 f)	40 people certified (6 f)	
	Disease management and carcass handling for animal health officers (Animal Welfare and Wellbeing Workshop)		5 workshop sessions in disease management and carcass treatments - 250 participants (60 f)	4 workshops - 101 participants (19 f)	
	Necropsy Courses (collaboration with MLA)		20 Necropsy courses	14 courses – 138 participants (18 f)	
Expenditure to date	Expenditure is on track.				
	Budget		Expenditure	Balance	Balance %
	AUD 2.316.750		AUD 1.845.516	AUD 471.234	20%

		(Service providers costs AUD 738.206; Participants costs 1.107.310)	(inclusive AUD 300.000 budgeted for FY 2023/24)	
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Project Title	Forum Animal Welfare Officers (FAWO) Development and Capacity Building Program		
Duration	March 22 – March 24		
Budget	AUD 100,000		
End of Project Outcome (EOPO)	Improvements in animal welfare standards in the Indonesian live cattle supply chain		
Progress Summary	The project’s key focus to date has been to strengthen FAWO institutional capacities, and secondly, to support the FAWO to deliver on its mission to promote animal welfare throughout Indonesia. The project started in March 2022 and is already delivering positive outcomes, namely a significant increase in FAWO Animal Welfare activities throughout Indonesia, reflecting an increase in FAWO institutional capacities. An April 2023 a project review will determine the extent to which the FAWO is positively impacting on animal welfare standards in the industry sector.		
Progress against outcome			
	Outcome	Indicator	Progress
	1: Strengthened FAWO institutional capacities facilitates achievement of the FAWO mission	1.1: Improved FAWO delivery 1.2: FAWO Strategic Plan established & implemented 1.3: FAWO sustainability measures agreed, enacted and successful	1.1: Regular posts and podcasts on animal welfare topics, substantial increase in FAWO representation at industry events 1.2: Governance workshop delivered Medium Term Strategic Plan with a focus on improving FAWO organization capacity and its sustainability. FAWO committee restructured. Project administrator recruited to assist with strategy implementation. 1.3: Strategic Plan has sustainability measures now being enacted. Success TBC
	2: Improved knowledge and awareness of animal welfare in Indonesia livestock sector	2.1 # of Course and people trained on animal welfare by the FAWO	2.1: 86 people (3 f) from ESCAS supply chain and government officials participated in FAWO Animal Welfare in Bangka Belitung and Banten province. 2.2: FAWO has active social media campaigns promoting animal welfare practice in Indonesia. Campaign delivered through social media posts,

		2.2: # and success of awareness development events and initiatives	podcast and FAWO website. FAWO committee members attending and presenting at industry events in Indonesia and Australia.		
Expenditure to date	Expenditure is on track.				
	Description	Budget	Expenses	Balance	Balance %
	Personnel	34,400.00	8,932.97	25,467.03	74.03%
	Operational	10,600.00	1,845.34	8,754.66	82.59%
	Activity	45,400.00	39,267.32	6,132.68	13.51%
	Management Fee	9,600.00	4,800.00	4,800.00	50.00%
	Total	100,000.00	54,845.63	45,154.7	45.15%

<b>Project Title</b>	<b>Investment Decision Support Toolkit</b>
<b>Duration</b>	Dec 2020-Mar 24
<b>Budget</b>	AUD 320,000.00
<b>End of Project Outcome (EOPO)</b>	Improved investor access to accurate and comprehensive information increases investment in the Indonesian cattle supply chain
<b>Progress Summary</b>	COVID-19 and the spread of FMD and LSD has significantly impacted investment in Indonesia's cattle sector. Interest in the Investment Toolkit has correspondingly been modest. Indonesia's MoA has however maintained firm support, promoting the Toolkit in key provinces (North Sumatra, Central Kalimantan, Southeast Sulawesi). The MoA also introduced the Toolkit at the International Livestock, Dairy, Meat Processing and Aquaculture Exposition (ILDEX 2022) in Jakarta in November 2022. A Search Engine Optimization application has been set up for 6 months to boost the toolkits discoverability via Google. MoA has continued promoting the Toolkit independently from RMCP. In 2023, the Partnership will examine further promotional options in collaboration with the MoA and partner universities. Additional work on domestic market linkages is being conducted through the SISKAS Support project. There has been limited progress on ensuring data and information provided in the toolkit will remain, after project closure, accurate.

Progress against outcome			
	<b>Outcome</b>	<b>Indicator</b>	<b>Progress</b>
	1: Potential investors have easy access, through the Investor Toolkit, to accurate, current and comprehensive information on cattle production in Indonesia	1.1: Feedback from users indicates Investor Toolkit is providing accessible accurate, current and comprehensive information on cattle production in Indonesia 1.2 Data and information provided in the toolkit is current, relevant and accurate 1.3: # of Toolkit website visitors	1.1: Feedback from FGDs with government and private sector in 8 provinces was overwhelmingly positive. Stakeholders liked the Toolkit's supporting features, clarity of use and general usefulness. Users however wanted more detail on land availability. 1.2: Service provider conducted desk review on and consultations within the 8 provinces showcased in the platform, received inputs and feedback from MoA and updated toolkit data. Sustainable measures to ensure data accuracy underway. 1.3: TBC- Success of Search Engine Optimization program will be assessed in June 2023.
Expenditure to date	Expenditure is on track.		
	<b>Budget</b>	<b>Expenditure to Date</b>	<b>Balance</b>
	AUD 320,000.00	AUD 314,789.93	AUD 5,210.07

<b>Project Title</b>	<b>Capacity Building Support to Central Lombok 1000 Cattle Village Program</b>
<b>Duration</b>	March 22- March 23
<b>Budget</b>	\$26,000
<b>Goal</b>	Improvements in cattle production and sustainable business operations of the Lombok Tengah 1000 Desa Sapi cooperative
<b>Progress Summary</b>	The project, encompassing follow-on support from a Skills Development Program (SDP) funded course provided to the Lombok CCV farmers, completed 15 March 2023. The project made strong progress against the end of program outcome and with a \$26,000 budget the project represented excellent value for money. The project contributed to improved cattle productivity and business operations. Improvements were driven by a 'fit for purpose' implementation approach that focussed on strengthening and then leveraging local government and farmer stakeholders. The Mataram University and local Dinas (comprised of 4 agriculture extension officers) implementation team focussed on building farmer capacities based on local resources and local wisdom, and the utilisation of simple but

proven innovations from past projects. Ongoing problems such as lack of cattle feed and cash flow were collaboratively resolved with the farmers and the implementation team, using an approach that built farmer capacities to solve their own problems by drawing on local resources and their own capacities, with as required support from local Dinas. It is likely that the Lombok CCV project offers important lessons for the government's CCV program. A project completion review, conducted in April, will confirm and elaborate on this initial analysis.

#### Progress against outcome

Outcome	Indicator	Progress
1: Improved cattle productivity	1.1: Number of cattle 1.2: Number of cattle with BCS 2 or lower 1.3: Number of calf	1.1: Calving (see 1.3) and cattle sales has kept cattle numbers (800) at a sustainable level  1.2: BCS 2.0 or lower reduced from 37% (male) at the start of the project to 8% and for females from 44% to 25%. Overall BCS dropped during a FMD outbreak but quickly recovered.  1.3: Increased from 34 prior to the project to 131  These outcomes due largely to increased farmer awareness on the need for better feeding and the substantial area planted and the use of appropriate forage (65,000 leucaena trees planted).
2: Improved cooperative governance	2.1: Cooperative governance system established, implemented and effective	CCV - improved synergies between stakeholders – better communications between the project, local DINAS and DGLHAS (MoA/central government). Profits and business model strengthened in part due to the establishment of a functioning slaughterhouse aimed at niche market. SOP's developed on asset management, animal health management, slaughterhouse management, waste management, sanitation and profit sharing.

	3: Improved farmers capacities <sup>3</sup>	3.1: Improved cattle health management  3.2: Improved cattle productivity recording management  3.3: Improved feeding management	3.1: Biosecurity measures, infrastructure and protocols in place and farmers trained to respond to and mitigate FMD and LSD and other infectious disease. FMD outbreak controlled and cattle had a fast recovery due to better sanitation and high-quality feed.  3.2. Digital recording developed, farmers trained, but not yet implemented.  3.3. Significantly better awareness on the importance of high protein feeds such as Leucaena. More than 65,000 leucaena trees planted.		
Expenditure to date	Fully expended. Funds from SDP budget.				
	Description	Budget	Expenses	Balance	Balance %
	Personnel	12,564.18	10,470.15	2,094.03	16.7
	Operational	4,188.06	4,578.57	(390.51)	(0.1)
	Activity	7,217.65	8,921.17	(1,703.52)	(23.6)
	Management Fee	1,189.79	1,189.79	0	0
	Total	25,159.68	25,159.68	0	0

<sup>3</sup> In addition to on-going mentoring and technical advice from the project team 40 farmers joined feed management and livestock business management training courses, and 22 farmers joined benchmarking study visit to a successful cattle operation in Sumbawa and digital recording, and slaughter management.

### Indonesia-Australia Partnership Budget Outlook

- **Program:** Program 1.13 - International Market Access - Indonesia-Australia Red Meat and Cattle Programme
- **Source of Funding:** Administered

<b>Department of Agriculture</b> <b>*Figures as of May 2015</b>				
<b>Year</b>	<b>2014/15 (GST excl)</b>	<b>2015/16</b>	<b>2016/17</b>	<b>2017/18</b>
<b>Budget as per PBS</b>	\$2 200 000	\$2 200 00	\$700 000	\$699 000
<b>Movement of funds to 2015/16</b>	(-\$1 495 000)	(+\$1 495 000)		
<b>Total Available for commitment</b>	\$705 000	\$3 695 000		
<b>Committed</b>	\$510 158	\$485 210		
<b>Funds spent</b>	\$16 390	\$0		
<b>Committed funds remaining to be spent</b>	\$493 768	\$485 210		
<b>Funds remaining to be committed</b>	\$194 842	\$3 209 790		
<b>*Anticipated expenditure not yet committed</b>	\$20 000			
<b>Underspend</b>	\$174 842 - \$191 232			

### Current projects for 2014/15

<b>Project/Activity</b>	<b>Status</b>	<b>Total 2014/15</b>	<b>Paid</b>
NTCA 2014 Programme	Approved - Reviewing final report	\$17 648	\$9 090
TAFE SW – Processing paper	Approved - Completed and awaiting Indonesia endorsement	\$7 300	\$7 300
NTCA Programme 2015	Approved – CONTRACT SIGNED	\$485 210	\$0
Best practice guidelines - logistics	In-development with MLA	(\$20 000)	-



# Red Meat and Cattle Partnership Funding: Explained

	AU\$60 million: initial package	AU\$3.6 million: additional DAFF allocation
Initiation	Announced on 5 July 2013 by then Prime Minister Rudd and Indonesian President Yudhoyono, and implemented as a budget measure in <a href="#">2013-14 MYEFO</a>	Implemented as a budget measure in the <a href="#">2018-19 Budget</a>
Funding composition	\$50m of Official Development Assistance (ODA) \$10m of non-ODA (fully expended by 2017-18 FY)	All non-ODA - \$0.5m per year of administered (for projects); \$0.2m per year of departmental (for staffing etc)
End date	June 2024	June 2023
Decision Maker	RMCP Co-Chairs	Australian Agriculture Minister
Funding Remaining	\$6.45m of activity budget (\$2.35m committed, \$4.1m uncommitted) Outside of the activity budget, there is funding to cover management costs (i.e. cost of ASG salaries and fees).	\$500,000 (intended for, but not yet committed to, MLA's Indonesia Biosecurity Support Project)
Consultation	Prior to Co-Chair approval, project proposals need to be socialised with non-government members.	No formal consultation mechanism exists for this funding.
Grant Administration	Following Co-Chair approval, all grant and contracting logistics are managed by DFAT and ASG.	DAFF is responsible for seeking Ministerial approval, signing the grant agreement with the relevant grantee, engaging with grantee on reporting milestones, evaluating reports, and reporting to the Community Grants Hub (CGH). CGH lists the grant (and its progress) on GrantConnect and is responsible for paying the grantee.

# Remaining Funding Breakdown: AU\$6o million (initial package)

	2021-22	2022-23	2023-24
Total Funding		\$3,650,000	\$2,800,000
Support for MoA's Cattle Corporation Villages Program (SC2VP) Phase 1	\$495,000		
Support for MoA's Cattle Corporation Villages Program (SC2VP) Phase 2	\$1,100,000		
Animal Welfare Officer Forum Support Program	\$100,000		
Support for MoA's Integrated Cattle and Palm Oil Plantation (SISKA) Program	\$500,000	\$700,000	\$500,000
Skills Development Program	\$500,000	\$600,000	\$300,000
Investment Decision Support Toolkit Information Portal	\$200,000	\$100,000	\$50,000
Monitoring, Evaluation and Communications	\$100,000	\$50,000	\$50,000
Committed		\$1,450,000	\$900,000
Uncommitted		\$2,200,000	\$1,900,000

	2013/14	2014/15	2015/16	2016/17
	s. 22(1)(a)(ii) DAFF \$10m	s. 22(1)(a)(ii) DAFF \$10m	s. 22(1)(a)(ii) DAFF \$10m	s. 22(1)(a)(ii) DAFF \$10m
TOTAL YEARLY ALLOCATION	s. 22(1)(a)(ii) 300,000	s. 22(1)(a)(ii) 705,000	s. 22(1)(a)(ii) 864,000	s. 22(1)(a)(ii) 3,531,000
Northern Territory Cattlemen's Association Indonesia Australia Student Pastoral Program (NIAPP)	300,000	502,858	333,514	111,080
Breeding working group s. 47F(1)				
Breeding business case s. 47F(1)				
s. 22(1)(a)(ii)				
Indonesia Australia Commercial Cattle Breeding Program				1,990,000
s. 22(1)(a)(ii)				
Development of SOPs for Indonesian abattoirs - TAFE QLD Southwest			140,000	19,091
Best Practice Guidelines for Cattle Handling - Schuster			57,400	13,500
East Kalimantan Breeder Support Program, including 9-month Extension			333,000	450,000
Development of the Joint Industry Vision - nossittaB Consulting				19,500
Development of the Joint Industry Strategy - nossittaB Consulting				71,000
Indonesia's Supply Chain and Logistics Study - KPMG				175,000
Feasability study for beef processing bonded zones in Indonesia - ProAnd				105,000
Survey of Indonesian beef consumption and preference trends in Indonesia - EY Sweeny				260,000
Joint Industry Strategy Action Plan - MLA				
Breeder Import Support Package - Livecorp				
Improvement Program for Productive Female Cattle - ISPI and GAPUSPINDO				
Indonesia Local Cattle Genetics Project - MLA				
Scoping study to strengthen Indonesian red meat supply traceability systems - MLA				
Australia - Indonesia Supply Integrity: Commercial Supply Chain Pilot				
Indonesia Biosecurity Support Project - MLA				

s. 22(1)(a)(ii)

TOTAL AGENCY SPENDING	300000.00	s. 22(1)(a)(ii)	502858.00	s. 22(1)(a)(ii)	863914.00	s. 22(1)(a)(ii)	3214171.00
TOTAL SPENDING UNDER ORIGINAL \$60M PACKAGE	300000.00	s. 22(1)(a)(ii)		s. 22(1)(a)(ii)		s. 22(1)(a)(ii)	
TOTAL SPENDING UNDER 2018/19 DAFF NPP (aministered funding only)							

OFFICIAL: Sensitive

## Indonesia-Australia Partnership on Food Security in the Red Meat and Cattle Sector

### Ongoing and planned projects to end FY 2019/20

