Rural and Regional Affairs and Transport Legislation Committee

Questions on Notice

Budget Estimates, 23, 24 and 25 May 2018

Agriculture and Water Resources Portfolio

Senate No	Program. Division or Agency	Senator	Broad Topic	Question	Proof Hansard page & hearing date or Written question	Date received
1	ABARES	Senator Ketter	Analysis of animal welfare standards	Senator KETTER: What about in relation to my most recent question about the analysis of current animal welfare standards? Mr Hatfield-Dodds: We haven't done any work on that recently. I can take a question on notice to see whether we've done any work on that in the last, say, five years, if that's of interest.	119 23/5/2018	
2	ABARES	Senator Ketter	Modelling done	Senator KETTER: Unless suspension was one of the options you were looking at, and there might have been other modelling done. CHAIR: I see what you're saying, yes. Mr Hatfield-Dodds: I r efer to my previous answer. There were two components to the work. One is looking at the finances or financial viability and economics of the shipping industry. That included looking at reports that are already published and in the public domain by other bodies that looked	123 23/5/2018	

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				at variations in standards, effectively, such		
				as changes to stocking density. So certainly		
				we covered that to some extent, but that		
				was on the basis of assumptions or external		
				information on what sort of things—		
				CHAIR: Are you able to take on notice to		
				direct us as to where we might find—		
				Mr Hatfield-Dodds: We can certainly report		
				on what published literature we reviewed.		
3	ABARES	Senator	Employment figures	Senator McCARTHY: Are there any specific	29	
	ADAILS	McCarthy	and level of harvesting	changes in the industry which the	24/5/18	
		iviceartify	und level of harvesting	government can identify which would	24/3/10	
				explain an increase in the logs harvested by		
				such a large amount but not an equivalent		
				correlation in employment growth? For		
				example, exports of round log were 93 per		
				cent higher in 2016-17 compared to 2013-		
				14. Is that correct?		
				Ms Lauder: I think you are referring to an		
				ABARES report.		
				Senator McCARTHY: That is correct.		
				Ms Lauder: I am very confident that the		
				ABARES figures are correct. The		
				employment figures have increased. I		
				cannot tell you whether it is since 2013-14		
				but I do know that ABARES told me that,		
				with this report that was released this		
				morning, employment in the forestry		
				industry is over 70,000 now whereas before		
				this report it was 67,000. So employment		
				figures are increasing in the forestry		
				industry. That is just in the direct forestry		
				industry; it doesn't take into account		

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				haulage, manufacturing and other related components. But whether it is keeping pace with the level of harvesting I would really need to take on notice.		
4	ABARES	Senator Ketter	Logs harvested versus employment	Senator KETTER: Okay. The burden of the question is that the exports have gone up 93 per cent but there has either been a contraction of or level employment over the past four or five years. How do you explain that? Ms Lauder: As Mr Thompson was talking about, we know there are more exports happening at the moment. There is a great demand in other countries for our logs. I know that some companies are making decisions on what is happening in the domestic market versus the export market. Going back to the question of there being more logs harvested versus employment, I would have to take that on notice and consult with ABARES.	29 24/5/18	
5	ABARES	Senator Colbeck	ABARES report	Senator Ruston: I have an embargoed copy. The premise of your question is absolutely correct. Have you had a chance to look at this? Senator COLBECK: I am not on the approved embargo list. Senator Ruston: If it would assist the committee we can certainly make available this report that has just been released half an hour ago which is the subject we are currently discussing.	30 24/5/18	

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				CHAIR: Sure. If we could get a copy— Senator COLBECK: It would be useful to have current numbers. That would be great. Particularly in the local market, do we have any work on demand projections?		
6	Assurance and Legal Division	Chair	Class action before the federal court	CHAIR: I'll try and stay around the periphery of it and I won't talk about the merits or otherwise of the action, clearly. There was quite a lead time where there was talk of this happening. Was there any work done in trying to model potential economic impacts of the suspension of the trade, both on a global and national income level and on potential exemplar cases of individuals? Ms Linacre: I'm not aware of any in the context of that action, but I could take it on notice.	116 24/5/18	
7	Australian Fisheries Management Authority	Senator Patrick	Travel Expenditure	 For FY 16/17: Please provide details of the Qantas/Virgin split for official travel in terms of: a. Total number of tickets b. Total value spent for official travel? In the event there is a disparity of greater than 65/35 in the split (either way), please provide a detailed reasons for the split in the context of a lowest practical fare policy. How many people in your organisation have been invited to (on the basis of their official position), and accepted, 	Written	

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				memberships from only the Qantas Chairman's Lounge? a. Could you please provide a breakdown of the travel for each of those individuals between Qantas and Virgin? 4. How many people in your organisation have been invited to (on the basis of their official position), and accepted, memberships from only Virgin's The Club? a. Could you please provide a breakdown of the travel for each of those individuals between Qantas and Virgin? 5. How many people in your organisation have been invited to (on the basis of their official position), and accepted, memberships from both the Qantas Chairman's Lounge and Virgin's The Club?		AS at 2.
8	Australian Livestock Corporation Limited	Senator McCarthy	Data	Senator McCARTHY: On page 10 of your National livestock industry sheep, cattle and goat transport performance report 2016 it states: One high-mortality voyage each for 2013 and 2014 will not be included in some analyses as the mortality was incurred under exceptional circumstances, and would distort the study of long term trends. Where this exclusion applies, text, tables and figures are appropriately annotated. Federal Department of Agriculture investigation summaries regarding these voyages are	62 24/5/18	

referred to in 6.2 Appendix 2. There was one high mortality voyage investigation for 2016 which is also referred to in 6.2 Appendix 2. This voyage has been included in all analyses. My question is: how can LiveCorp justify choosing not to include data from voyages where high mortality rates have occurred on the basis that it will distort the study of longterm trends? Mr Samuel Brown: Chair, I'm happy to take this question on notice. I think it's an important question. I would have to refer to and speak to the statisticians as to why that report would state that. I don't have the report in front of me; there are a lot of reports we cover. But I'm happy to take that on notice and provide you with an answer, Senator. **Senator McCARTHY:** This is information that is yours. If LiveCorp had analysed the data across years and sought to better understand the exceptional circumstances, possibly it would have found the failings currently being debated in the public forum with regard to the northern summer live sheep trade. Is that a fair question? Mr Samuel Brown: As I said, I haven't reviewed that report for some time. I'm happy to go and review the report and provide you with an answer. **Senator McCARTHY:** Do you accept any responsibility in the current circumstances, which the agriculture minister first

described as—and I quote—'bulshit? Mr Enright: That assessment of the task of exporting animals is continuous in our research. We talked about the heat stress model, which underwrites the rules under which sheep are exported into that market. That's a model that is continuously improved, improving the data that informs it. So it's a continuous process. Mr Samuel Brown: In addition to what my chair stated—and, as mentioned, we can certainly take this on notice and we want to get an answer to you—we do these reports every year. The investigation I think you're referring to is a departmental investigation. The chair stated at the start that LiveCorp is not exporting. We're not commercial. We're not transacting live. We aren't actually exporting the livestock; company. And you're referring to one of the many reports we're doing. 9							As at 2
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Brown?							
Mr Samuel Brown: Sure.							
					Mr Samuel Brown: Sure.		

				Mr Enright: LEP is the Live Export Program,		7.0 40 2
				a joint program between LiveCorp and MLA,		
				Meat and Livestock Australia.		
				Mr Samuel Brown: I can take on notice the		
				exact ownership. For any IP that relates to		
				the research reports, there are		
				requirements set out in agreements		
				between LiveCorp and MLA on who owns		
				that, which includes the ownership and		
				management of any materials. Not all		
				research reports, obviously, deliver a		
				product.		
				product.		
10	Australian	Senator	Independent technical	Senator McCARTHY: If I can just go to my	66	
	Livestock	McCarthy	adviser	last question to you, when I asked you about	24/5/18	
	Corporation			the independent technical adviser: can you		
	Limited			provide the committee with a list of the		
				skills, the qualifications, of that technical		
				adviser?		
				Mr Samuel Brown: I don't have his CV in		
				front of me that I could—		
				Senator McCARTHY: Would you be able to		
				provide it on notice?		
				Mr Samuel Brown: I'll be able to provide		
				it—definitely a summary of his skills. He's a		
				production veterinarian and has a range of		
				research backgrounds. But of course they		
				are, as they always are, quite technical areas		
				of research and skill that he has. In order to		
				do that correctly and 100 per cent I'll take		
				that one on notice and provide you with a		
				summary.		
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11	Australian	Senator	Data upgrades	Mr Samuel Brown: Yes. Looking at each	73	

	Livestock	Brockman		component of it, it's about validating the	24/05/2018	
	Corporation			components of those areas that you've been	, ,	
	Limited			provided. The regulators here, they can		
				comment on the areas that they see as		
				important. For pen air turnover, that's		
				essentially the auditing to make sure that		
				the vessel's input data—the vessel data		
				that's going into the HotStuff model—is		
				actually delivering that. That's been a		
				recommendation and that's an area that		
				we'll be supporting our peak industry		
				council to design and deliver: how you go		
				about doing that audit and how you ensure		
				that a competent and technical expert can		
				go and do that pen air turnover audit. The		
				three components are really important		
				because they show that every vessel is		
				different. It allows it to be stocked to its		
				capability. If it has extremely high pen air		
				turnover, it can be stocked at a different		
				rate by comparison to one that has slightly		
				less pen air turnover. That auditing process		
				is a part of the McCarthy review. The		
				weather data upgrades to that, I'm not sure		
				exactly where that is at within version 5. To		
				give you a correct answer, I'd have to check		
				that for you. I hope that's answering your		
				question. I may have got lost in where you		
				were going with it.		
12	Australian	Senator	HotStuff risk formula	Senator McCARTHY: What is the HotStuff	83	
	Livestock	McCarthy		risk formula?	24/5/18	
	Corporation	•		Dr Clegg: That's a patented model.		
	Limited			Mr Quinlivan: Perhaps we can refer that to		

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				LiveCorp. Mr Samuel Brown: As I described before, we can provide this on notice if you take the time to detail your question out when you ask them. I'm not quite sure I understand about the formula.		
13	Australian Livestock Corporation Limited	Senator Rhiannon	Software and formula independently peered reviewed	Senator RHIANNON: Yes. The information that I've gained over dinner is that in fact it has not been independently peer reviewed. If you're saying that it has been, can you provide the evidence please. Mr Quinlivan: I think we're saying that it was LiveCorp. Senator RHIANNON: You're saying that has to go to LiveCorp? Mr Quinlivan: Yes. We'll take that on notice. I would be very surprised if what they said wasn't factually correct, because that model has been used. It's quite important for the decision-making. It has been controversial. So I would be very surprised if they had made a mistake along those lines, but we will make sure they answer that on notice. Senator RHIANNON: In taking that on notice, can you ask them to provide who peer reviewed it and what their professional standing is. Mr Quinlivan: We will do that.	113 24/5/18	
14	Australian Pesticides and Veterinary	Senator Chisholm	Permit PER-82744	Senator CHISHOLM: And who had responsibility within APVMA for issuing the permit PER-82744?	65 23/5/2018	

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	Authority			Dr Parker: I did. Senator CHISHOLM: Which staff were allocated to the assessment of this permit? Dr Parker: I'd have to take that on notice, but ultimately I'm responsible for the decisions of the organisation and so I'm the responsible party. Senator CHISHOLM: Where I'm going to is: how long have they been with APVMA and where were they located—in Canberra or Armidale? Dr Parker: Again, I'll take that on notice.		
15	Australian Pesticides and Veterinary Authority	Senator Chisholm	Timeline	Senator CHISHOLM: So, two processes of asking for more information? Dr Parker: That's my understanding. As I said, I'm very happy to provide a time line for this issue on notice.	66 23/5/2018	
16	Australian Pesticides and Veterinary Authority	Senator Chisholm	Previous permit granted	Senator CHISHOLM: Was the APVMA aware that there had been a previous permit granted and 4.7 tonnes of poison, including Brodifacoum, already in use every year by the board and private residents, covering 10 per cent of the island? Dr Parker: Again, I would have to take that on notice.	66 23/5/2018	
17	Australian Pesticides and Veterinary Authority	Senator Chisholm	Staff allocated to the assessment	Senator CHISHOLM: How many staff are allocated to the assessment of this licence? Dr Parker: Again, I'd have to take that on notice. It would be a range of staff in a range of different parts of our organisation, my organisation.	66 23/5/2018	

18	Australian Pesticides and Veterinary Authority	Senator Chisholm	Staffing issue	Senator CHISHOLM: Is there an ability to clarify the staffing issue as well? Mr Norden: Yes, I can do that as well. The staff involved were all based in the Canberra office.	67 23/5/2018	
19	Australian Pesticides and Veterinary Authority	Senator Chisholm	Environmental assessments	Senator CHISHOLM: And when you go through that, are you in a position to ask the department to expedite the process or to act on things as quickly as possible given the time frames that were already being looked at? Dr Parker: I'm not sure whether we did. I'd have to take that on notice.	67 23/05/2018	
20	Australian Pesticides and Veterinary Authority	Senator Chisholm	Leave without pay requests	Senator CHISHOLM: I want to come to Dr Parker. On a similar line, out of interest, have you received any leave-without-pay requests from current or former APVMA employees since you've been CEO? Dr Parker: I don't think we've received anything formal. There might have been discussions with some staff members. No, probably not. Senator CHISHOLM: You definitely haven't received any? Dr Parker: I'd have to take that on notice to make absolutely certain. Senator CHISHOLM: Have you approved any? Dr Parker: Again, I'd have to take it on notice to make absolutely certain.	68 23/5/2018	

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21	Australian Pesticides and Veterinary Medicine Authority	Senator Chisholm	Digital strategy	Senator CHISHOLM: What were the options that were part of that digital strategy? Dr Parker: I'd have to take it on notice. I don't have them to hand. I don't have them here. I'd have to take it on notice. Senator CHISHOLM: There was a cost associated with it in terms of developing the digital strategy internally? Dr Parker: A cost of developing the digital strategy? Senator CHISHOLM: No, in terms of what it would cost to implement. Dr Parker: As I said, there were a number of options. I'll take that on notice.	75 23/5/2018	
22	Australian Pesticides and Veterinary Authority	Senator Rice	Survey	Senator RICE: No, we had 130 people that responded to the survey. I want to know what the participation rate was? How many people had the opportunity to respond to the survey? Dr Parker: All our permanent staff had the opportunity, and I believe it was close to 100 per cent. I will provide the exact percentage figure on notice, but it's near enough to 100 per cent.	74 23/05/2018	
23	Australian Pesticides and Veterinary Authority	Senator Chisholm	Assessments completed on time	Senator CHISHOLM: Is it correct that in September 2016, prior to the announcement of the relocation, 64 per cent of major assessments, complex assessments, were being completed on time compared to where we are now—I combined it as 45 per cent, but it's 38 per cent for pesticides?	77 23/5/2018	

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				Dr Parker: Again, I don't know how you combine them, because it's different volumes of work—but anyway, that's a bit about statistics. I don't have that figure to hand, so I can't answer that question at the moment, but I'm happy to take it on notice.		
24	Australian Pesticides and Veterinary Authority	Senator Chisholm	Performance around complex applications	Senator CHISHOLM: Looking specifically at the complex applications, I want to get a specific response around what measures are going to be put in place to try and improve that performance around complex applications. Dr Parker: I'm happy to provide you with a list on notice. Senator CHISHOLM: Did you want to do that now? Dr Parker: I'm sorry? Senator CHISHOLM: Will you provide that advice now? Dr Parker: I'll provide you with a list of exactly what we're doing in that space on notice.	78 23/5/2018	
25	Australian Pesticides and Veterinary Authority	Senator Rice	Staff moving to Armidale	Senator RICE: The staff that are deciding, no, they don't want to move to Armidale and they don't want to take up a teleworking position, is there a greater tendency for them to be regulatory scientists or is there a greater tendency for them to be the other staff or is it much of a muchness? Dr Parker: I haven't done that analysis. My gut feeling is it's about that. Much of a	82 23/05/2018	

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				muchness is a reasonable description. But I'm very happy to take on notice, if you like, a breakdown of how we see it.		
26	Australian Pesticides and Veterinary Authority	Senator Rice	Regulatory scientists	Senator RICE: And how many regulatory scientists have you recruited in the last year? Dr Parker: If we've got it, I'll give it to you. I'll try and get you the answer before we finish. I'm not sure I've got that exact figure, but we'll do our best to get it to you. If we can't get it to you today, we will take it on notice. Senator RICE: You haven't got that information? Dr Parker: We'll have to take that on notice. Senator RICE: In terms of your recruitment of regulatory scientists over the last year, where have they been recruited from? How many of them have been from Australia and how many of them have been from overseas? Dr Parker: Again, I'm happy to take it on notice.	82 23/5/2018	
27	Australian Pesticides and Veterinary Authority	Senator Rice	Audit Committee and relocation advisory committee positions	Senator RICE: Are the positions of the current committee members of the audit committee and the relocation advisory committee paid positions? Dr Parker: I will have to take it on notice. I'm not sure. I don't have that information with me.	84 23/5/2018	
28	Australian	Senator	Breakdown of fees,	Senator CHISHOLM: Can I ask on notice for	89	

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	Pesticides and Veterinary Authority	Chisholm	levies and appropriations for 2015-16, 2016-17 and 2017-18	a breakdown of fees, levies and other appropriations for the 2015-16 financial year, 2016-17 financial year and 2017-18 to date? Dr Parker: Sure.	23/5/2018	
29	Australian Pesticides and Veterinary Authority	Senator Rice	Website	Senator RICE: The website being your outward-facing communications with the world, I would have thought it would have been important to have kept such critical things like that updated and not four years out of date. Dr Parker: I have said I'll take it on notice, and I will take it on notice and provide you with the figure that we spend on the website. But your premise that the organisation has chronically underinvested in its IT was very clear to me almost within the second or third week I came into the organisation. What you are outlining would be a symptom of one component of the IT—quite a small but important component, being our outwardly-facing website. It is an example, and I have said that all along that the organisation has chronically underinvested in its IT. That is why we have got to the position we are in.	93 23/5/2018	
30	Australian Pesticides and Veterinary Medicine Authority	Senator Rice	IT Budget	Senator RICE: How much of that IT budget is spent on your website? Dr Parker: I will take that on notice.	93 23/5/2018	
31	Australian	Senator Rice	Government	Senator RICE: Okay. Just as a matter of	94-95	

	Pesticides and	Guidelines on the	interest, the page on your website about	23/5/2018	
	Veterinary	Recognition of Sex and	cost recovery arrangements also hasn't been	_5,5,2515	
	Authority	Gender	updated since July 2014. I don't know how		
			many other parts of your website are		
			equally out-of-date or last looked at a long		
			time ago. I just bring that to your attention.		
			On a completely different matter, I'm asking		
			questions of departments and agencies		
			through this estimates period on what work		
			has been undertaken by departments and		
			agencies on implementation of the		
			Government Guidelines on the Recognition		
			of Sex and Gender, to make sure that your		
			operations, both internal and external, are		
			consistent with those guidelines.		
			CHAIR: I would suggest that, if that's		
			complex, you save it, because you have		
			about 10 seconds—seven, six, five!		
			Dr Parker: I would have to give you what		
			we've done in that space on notice. I don't		
			have it before me.		
			Senator RICE: Both internally for human		
			resources and outward facing.		
				00.100	
32	Australian Senator	JNC Group	Senator CHISHOLM: Noting the APVMA	99-100	
	Pesticides and Chisholm		press release of 28 November 2017	23/5/2018	
	Veterinary		regarding the appointment of JNC Group to		
	Medicine		design and fit out the APVMA's office in		
	Authority		Armidale, could you describe the process by		
			which the JNC Group was appointed? Was it		
			an open tender process that was gone		
			through?		
			Dr Parker: It would have gone through the		
			normal tender processes, but I will take that		

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				on notice and provide you with a fulsome answer. Senator CHISHOLM: Do you know on which date JNC Group was appointed? Dr Parker: The press release would have been put out soon after that occurred, but I don't have the exact dates. I'll provide that for you.		
33	Australian Pesticides and Veterinary Authority	Senator Chisholm	Marketing, Communications and Public Relations staff	Senator CHISHOLM: In terms of marketing communications and public relations staff, have they been relatively static or have they increased as a result of the move to Armidale? Dr Parker: If you would do me the service of providing me with a time frame, I'm very happy to take that on notice concerning staff then and staff now. The has been a little bit of restructuring because I've moved the government business into that area, but my sense is that those numbers would have been reasonably consistent. But if you give me a time frame, I am happy to provide you with the numbers on notice.	100 23/5/2018	
34	Australian Pesticides and Veterinary Authority	Senator Rice	Staff numbers	Senator RICE: I was doing some further interrogation of your web site, in particular looking at staff vacancies. I want to seek some clarity, hopefully without going over stuff we've just done. Of the 130 staff that did your survey, I just wanted, in simple, approximate numbers of what you were currently working on, the number that you expect to relocate, including the four that	101 23/5/2018	

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				have already relocated, the number that you expect to be teleworking out of Canberra or wherever, and the number that you expect to be leaving the organisation. Dr Parker: I will provide that on notice, Senator.		
35	Australian Pesticides and Veterinary Authority	Senator Rice	Staff numbers	Senator RICE: From my interrogation of the figures, and from the earlier conversation, it looked to me as if you're looking at maybe 30 relocating, about 30 teleworking out of Canberra and probably about 70, or about half of your staff, who you were looking at having to recruit. Given that you've got 57 per cent that say they're interested in a voluntary redundancy, or 73 people, would that be a ballpark figure for what you are looking at? Dr Parker: As I said, I will take it on notice.	101 23/5/2018	
36	Australian Pesticides and Veterinary Authority	Senator Rice	Recruitment	Senator RICE: The applications close on 30 May for all of those. How many of those would you have positions for immediately? Dr Parker: The band 1s are underway. We've got a couple of EL1s and EL2s. Senator RICE: How many? Dr Parker: Again, I'd have to take it on notice to give you the exact number that are actually there that we'll fill. In some of them, we may well make the decision that we'll bring someone on out of that process, knowing that someone else has another job that they're leaving for in a month or two months or whatever. Again, we'll use the	101-102 23/5/2018	

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				process, in the best way we can, to ensure that we fill any capability gaps that we have. Senator RICE: You said you had a couple. There are three categories there. Dr Parker: As I said, I'll take it on notice and provide you with the exact number that we were looking to take immediately from those lists. I'll provide you with that information.		
37	Australian Pesticides and Veterinary Authority	Senator Griff	Copy of study	Please provide a copy of the complete study dated 14 February 1985 that is identified on your website at https://apvma.gov.au/node/26596 as the data which supports the ADI of 0.3 mg/kg glyphosate	Written	
38	Australian Pesticides and Veterinary Authority	Senator Sterle	Gender breakdown of staff	Provide a gender breakdown of staff for the following years for both the Canberra and Armidale offices, 2014-15, 2015-16, 2016-17 and 2017-18?	Written	
39	Biosecurity Animal Division	Senator Rhiannon	Greyhounds imported from New Zealand	Senator RHIANNON: How many greyhounds have been imported from New Zealand? Dr Clegg: I don't know, because I don't do imports. I'll have to take that on notice. Senator RHIANNON: Separately, how many have been imported to Australia via New Zealand from a third country? Dr Clegg: How many imported into Australia? Senator RHIANNON: Yes, imported from	115 24/5/18	

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				New Zealand but they're coming from a third country, via New Zealand. Mr Quinlivan: We'll take that on notice.		
40	Biosecurity Animal Division	Senator Griff	Safety of pet food	I refer to the evidence given in Estimates, regarding the letter the Minister has sent to his state and territory counterparts regarding a review of the current arrangements government the safety of pet food: 1. What response, if any, has there been from the states and territories? 2. Did the department raise this matter at the most recent meeting of the Animal Health Committee, and if so, what was the response/outcome? 3. Is the Department taking any other action with regards to pet food safety in light of the most recent megaoesophagus incident? If so, please detail.	Written	
41	Biosecurity Plant Division	Senator Colbeck	What countries are sending	Senator COLBECK: Is there a list of countries, and are the relationships bilateral relationships? Or do we just have an import protocol that applies to everyone, and everyone has to meet it? Dr Healy: We have a general import protocol that everyone has to meet, and it's in the goods determination now. Senator COLBECK: Can you give us a list, on notice, of the countries that are sending?	104 24/5/18	

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42	Biosecurity Policy and Implementation Division	Senator Chisholm	Air container levy	Senator CHISHOLM: Minister, on the air container levy and the increased passenger charge for 2022, what's the status of those from a government point of view? Senator Ruston: I'll have to take that on notice. I'm certainly aware that we've moved to the container levy on the shipping containers, but I'm unaware of any further discussions in relation to the passenger movement levy or air containers. Senator CHISHOLM: You wouldn't rule those out? Senator Ruston: It's not my decision to make, but I'm certainly happy to ask the question and get back to you.	98-99 24/5/18	
43	Compliance Division	Senator Rhiannon	Ejiao Imports	 Please provide details of the amounts of donkey hide gelatin, or ejiao, imported into Australia from China over the past 5 years by volume/quantity and by value, specifying whether it is raw or end product (depending on how this import is recorded by Australian Customs) Are ejiao imports routinely tested for any contaminants such as lead or arsenic as they enter Australia, or for the presence of donkey hide itself? 	Written	
44	Corporate Strategy and Governance Division	Senator Brown	External stakeholder	Senator CAROL BROWN: What did the external stakeholders have to say about trust? Ms Canning: I don't have that information	115 23/5/2018	

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				with me. Mr Quinlivan: Could you repeat the question? Senator CAROL BROWN: You are all looking at me blankly. You said that you surveyed stakeholders. Mr Quinlivan: I think we don't have that level of detail here, but we can see if there is anything specific on that. Ms Canning: Yes. Senator CAROL BROWN: If you could, it would be interesting to see what the external stakeholders talked about.		
45	Corporate Strategy and Governance Division	Senator Brown	Stakeholders survey	Senator CAROL BROWN: Can you give us a copy of that survey you sent to your stakeholders around those other three points that we talked about? Ms Canning: We will take that on notice. Mr Quinlivan: We will provide you what we can, yes.	115 23/5/2018	
46	Corporate Strategy and Governance Division	Senator Rice	Transgender and gender diverse guidelines	Senator RICE: In terms of the agencies that come under the department, do you know whether they have implemented the guidelines as well? Mr N Mason: I would have to take that on notice for all of the portfolio agencies.	117 23/5/2018	
47	Corporate Strategy and Governance Division	Senator Rice	Implementation of the guidelines with external-facing	Senator RICE: I'm asking agencies and departments—as many as I can get to in these estimates—but the reason for going this way is that I have been questioning the Attorney-General's Department for the last	117 23/5/2018	

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				couple of estimates about how well the guidelines have been implemented, given that they were meant to be implemented almost two years ago now. Sadly, I haven't been able to get sufficient information, so I'm doing my own consultation. They're your HR practices. How about the implementation of the guidelines with relation to the external-facing parts of the department for clients and community, and data that you may keep in those circumstances? Mr N Mason: I'd have to take on notice the specifics around data that we would keep. Ultimately, we're only going to be collecting that information if we have a need to collect it. As I understand it, when we were working through the implementation, we looked at a range of parts of our organisation, not just the HR parts of the organisation, in order to obtain compliance. But I'd need to come back to you about the specifics.		
48	Corporate Strategy and Governance Division	Senator Rice	Outward facing data collection	Senator RICE: What outward facing parts of the department are there? What circumstances would you be collecting data— Mr N Mason: I'm not aware off the top of my head of what that data would be. We would be asking for gender and I'd have to come back to you in relation to that.	117 23/5/2018	
49	Corporate Strategy and	Senator Rice	Forms compliant with guidelines	Senator RICE: As to whether all your forms are compliant with the guidelines?	117 23/5/2018	

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	Governance Division			Mr N Mason: I'm fairly confident they are. That's advice I've been given. I would need to come back to you on notice to confirm that.		
50	Corporate Strategy and Governance Division	Senator Rice	Working with States and Territories to ensure projects and data collected is compliant with guidelines	Senator RICE: In terms of the work that you do where you've got programs that cross with states and territories, is there any work that you've done in terms of working with states and territories to ensure that any joint projects and data that's collected for those is also compliant with the guidelines? Mr N Mason: I'd have to take that on notice. Although, I would suggest that the states and territories will also have their own requirements to be compliant in relation to whatever this jurisdiction has set for that particular—	117 23/5/2018	
51	Corporate Strategy and Governance Division	Senator Moore	Training to staff regarding the guidelines	Senator MOORE: Can we get information on the training that's been provided to your leadership team, and also to your line managers, specifically on these issues and around the guidelines about what was the content of the training, the timing of it and whether you have an ongoing plan to ensure there are regular updates in that place?	117 23/5/2018	
52	Corporate Strategy and Governance Division	Senator Brown	Corporate Plan	Senator CAROL BROWN: In your work developing your corporate plan and identifying this issue, was there any program that was experiencing higher levels of staff turnover than this average? Mr N Mason: I'd have to go back and take	120 23/5/2018	

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				on notice the specific detail around whether there was a particular area we were concerned about at the time.		
53	Corporate Strategy and Governance Division	Senator Brown	Staffing numbers	Senator CAROL BROWN: Would you be able to provide a breakdown of current staffing levels across departmental programs from 2016-17 to 2017-18 and any future projections for 2018-19? Are you able to provide that on notice? Mr Scott Brown: By program or— Senator CAROL BROWN: By program. Mr Scott Brown: We can probably do it by division, which will give you a sense of what programs they can relate to. Senator CAROL BROWN: What you can provide me with would be very good. Mr Quinlivan: Basically, the headings in this program are effectively the divisions. Mr Scott Brown: We can give you something which will match the program.	121 23/5/2018	
54	Corporate Strategy and Governance Division	Senator Brown	Overall Workforce	Senator CAROL BROWN: Sorry, June 2014. What happened there that I've forgotten? That's nearly double. Mr N Mason: I'd have to go back. I think there was a reduction in the overall workforce around that time, but I'd have to go back and check. Senator CAROL BROWN: So people were sacked. Anyway, I'll let you go and check. Mr N Mason: I will take it on notice.	121 23/5/2018	
55	Dairy Australia	Senator Brown	Sustainability	Senator CAROL BROWN: When was the	6	

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	Limited		framework	sustainability framework finalised?	23/05/2018	
				Mr Halliday: You would probably say it was		
				finalised—although it is a continuous		
				process and it has continued to evolve—		
				when we got Unilever's acceptance and		
				support for our framework at the end of		
				2013. We now continue to review it. We		
				have done two materiality studies against all		
				of the targets. We continue to refine it. In		
				the most recent report that we put out		
				towards the end of last year—and we are		
				only too happy to share that with you—we		
				really ramped up the narrative that goes		
				with the report, because it is all well and		
				good to have lots of metrics and targets, but		
				unless you are talking about		
				acknowledgement of some of our issues,		
				what we are doing about them and		
				improving the narrative then it sort of gets		
				lost on a lot of people.		
56	Dairy Australia	Senator Brown	Evaluation of	Senator CAROL BROWN: Is the evaluation	7	
	Limited		Framework	undertaken internally?	23/5/2018	
				Mr Halliday: Not necessarily. As I was		
				saying before, when we do the evaluation—		
				only two weeks ago we had three		
				representatives of large food manufacturing		
				companies come to Australia to evaluate our		
				sustainability framework. It is not an internal		
				review at all. They are looking at our		
				outcomes and our framework against their		
				criteria that they apply on a global basis. So,		
				if we do not subscribe to what they are		
				trying to achieve on a global basis, they will		

look for alternative suppliers elsewhere around the world.

Senator CAROL BROWN: You are telling me that you had external evaluation on the outcomes against the framework?

Mr Halliday: On the criteria and the outcomes—yes, that is right. They are looking at that all of the time.

Senator CAROL BROWN: And that

information is available?

Mr Halliday: Yes, it is. We can provide last year's sustainability report. Also, on social licence, the other area that we have worked a lot on in the last number of years is to a lesser extent generic marketing. This is about demonstrating the credentials of dairy. One aspect of that—back in 2000 we used to do a lot of TV advertising. Then, with budget constraints, we stopped doing that. Most of our emphasis and focus then really shifted towards the health and educational professionals. We now have a database of over 40,000 doctors and health professionals who we are in regular contact with, and we are providing the most recent and latest global research about the benefits of dairy and diet. In the last four or five years, I have to say there has been some fabulous research that has come out that has demonstrated the benefits of dairy and diet. I think we are starting to see a shift. A good example is the shift back towards fullfat dairy products. Full-fat milk has grown in market share by about nine per cent in the

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				past 12 to 18 months. Low-fat, modified fat milk has dropped by about five to six per cent. That is not just in Australia. We are seeing on a global basis a move towards full-fat dairy products. A lot of it has been based on new research and new scientific evidence to demonstrate the benefits of dairy. Firstly, we are involved in some global research around dairy and diet. Secondly, when the research comes out, we are in regular contact with and providing that information to the health and educational professionals.		
57	Dairy Australia Limited	Senator Brown	Employee numbers	Senator CAROL BROWN: Are we able to—is there any data that you can supply to us? Mr Halliday: I would have to look. We have just completed the most recent people survey, so I could certainly provide the information out of that survey.	14 23/5/2018	
58	Dairy Australia Limited	Senator Brown	Euthanasia program	Senator CAROL BROWN: How many people have participated in your euthanasia program? Mr Halliday: I can come back on notice on that. But it has been a fair number across the country.	14 23/5/2018	
59	Dairy Australia Limited	Senator Brown	Surveys	Senator CAROL BROWN: What sorts of things were coming back to you? Mr Halliday: The sorts of questions were around dairy and diet—how many times you consume dairy in your diet, either daily or once a week; do you trust the industry as a credible source of dairy products; do you	14 23/5/2018	

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				trust the industry per se. We ask those sorts of questions. That gives us an insight as to whether we are making headway with our activity or whether we have to make some changes in what we do. Senator CAROL BROWN: The responses to those questions—can you give me some more information? One was basically about health and another was about the industry itself—trusting the industry. Mr Halliday: Yes. I can come back on notice about that. I do not have the actual stats at the moment.		
60	Dairy Australia Limited	Senator Brown	Farms which are 100 percent best practice	Senator CAROL BROWN: Are you able to give me some information about what percentage of farms are at 100 per cent best practice in water efficiency? Mr Halliday: I would have to come back to you on notice on that one. Senator CAROL BROWN: Do you do work with farmers about water efficiency? Mr Halliday: A large amount. Again, I can come back to you on notice and describe how much we do in that regard.	15 23/5/2018	
61	Dairy Australia Limited	Chair	Stats from a geographic perspective	Senator CAROL BROWN: Perhaps you might have a look at what you have and let us have it if you are able to. What is the profitability of industry? Mr Halliday: It varies by region. We would probably say that, if you looked at 2015-2016, profitability was not that good, particularly in some regions. I know that, in	15 23/5/2018	

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				Mr Odgers' region, they had a very wet spring, so overall profitability was not as good as it could have been. I think 60 per cent of farmers indicated that they did make a profit in 2016-2017, just from a more recent national dairy farmer survey, but nothing stellar. I think probably cash flow has been very tight. Profitability has improved somewhat this year. But, again, I think that, because of the legacy or the carryover of cash flow challenges from the year before, dairy farmers still do it pretty tough. CHAIR: Does that jump out—do you then look at any of those stats from a geographic perspective and say, 'I am interested in whole-of-state for Queensland'? Would it appear that they were any more or less profitable as a group or cohort of producers, adjusted for—you have had some challenges, for example, in the southern parts of the dairy industry generally. Mr Halliday: We could provide, as a question on notice, the profitability.		
62	Dairy Australia Limited	Senator Brown	Data	CHAIR: That may well be true. I am asking you whether Queensland is in the lag group as opposed to—is it obvious, because they will tell you that they are, of course. Mr Halliday: I can get some data. I would rather get the data for you. Senator CAROL BROWN: If you could get the data by region I think that would be good.	16 23/5/2018	

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				Mr Halliday: We could do that. Just for		
				clarity, we have 300 dairy farm datasets that		
				we collect annually that we can provide		
				longitudinal evaluation of. That is why,		
				rather than just make an off-the-cuff		
				statement, I would rather provide that		
				information by those regions. Senator		
				O'Sullivan, you might be aware of Q-DAS		
				data, which is what I would be providing for		
				Queensland. It is very reliable. The		
				Queensland government has pulled it		
				together on behalf of industry for a number		
				of years. We also do the same in other		
				regions. We will provide that information on		
				notice.		
63	Dairy Australia	Senator Brown	Passwords	CHAIR: I am really interested in that. Can	17	
	Limited			you give us a very precise verbal answer to	23/5/2018	
				that? The burden of the senator's question		
				was: while they can access the database,		
				they are isolated to just their RDP?		
				Mr Halliday: I would have to make sure on		
				that.		
				CHAIR: That is a very important question		
				because, if you have a rogue in the		
				organisation, they could pop in tonight and		
				pop in whatever those joysticks are called—I		
				am not up on this sort of stuff—and walk		
				away with the entire database. I am keen to		
				know that. I am keen to know if there are		
				just eight or whether there are five people		
				in each of those organisations who can get		
				access and now there are 40. Right now we		
				have a bill before us that we have to		

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				consider—I think we have to report in a month from now—that lays down some of the security arrangements or operating arrangements around this. Senator CAROL BROWN: Is it password protected, your database? Mr Halliday: Yes, it is. Again, I will come back and provide the necessary details. CHAIR: So nine people have the same password or— Mr Halliday: I could not categorically say. CHAIR: All right. I want you to take on notice if you can as much detail around the framework that you people apply. We will need it. I am loath to put any pressure on you, but the sooner we can get that the better, otherwise you may wake up to a set of rules and regulations that might not fit neatly with how you take advantage of this.		. 10 Ut 2
64	Dairy Australia Limited	Senator Ketter	Improving tropical pastures	Improving tropical pastures is the highest priority for queensland dairy farmers but no new varieties have been released for over 30 years. Given this, how is Dairy Australia working on improving tropical pastures?	Written	
65	Dairy Australia Limited	Senator Ketter	Queensland share of total Dairy Australia funding	What percentage of the Queensland share of total Dairy Australia funding is being spent on programs that will likely lead to the release of improved tropical pastures in the next 5 years?	Written	
66	Exports Division	Senator McCarthy	Numbers of animals euthanaised	Senator McCARTHY: Do you have a number out of the numbers that you've given us?	67 24/5/18	

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				Dr Clegg: I don't have a number from the reports that I've received from the vet. I have comments from the vet in his reports about what he did. Senator McCARTHY: Can you obtain the numbers from the vet in terms of the— Dr Clegg: I could ask him, but it was August of last year. Yes, sure.		
67	Exports Division	Senator Rhiannon	Ability to send information from close to the equator at sea	Ms Freeman: There are some real mechanics with just the ability to send information from close to the equator at sea, as is the problem with the AAVs that are currently on board some of the vessels. So we are obviously looking at options for technology to provide the information. But it isn't a matter of just hitting 'send' on some video footage. Senator RHIANNON: When will you make the decision on how you're going to manage that? Ms Freeman: I'd have to take that under advisement.	75 24/5/18	
68	Exports Division	Senator Hinch	Meat processing facilities	Senator HINCH: And your answer was that 'WA currently has eight meat-processing facilities licensed to export sheepmeat with an underutilised capacity of more than two million sheep per year'. There was no mention of how many closed in the last three years. So could you take that on notice again? Mr Quinlivan: Yes, we did. I just thought it would be helpful to give you that	79 24/5/18	

						AS at Z.
				information because I knew you were planning to use it today. So we gave you what we could get yesterday, and we will endeavour— Senator HINCH: How many have closed in the last three years? Mr Quinlivan: I don't know. We couldn't get that quickly, but we will give it to you in due course.		
69	Exports Division	Chair	Live animal exports	Mr Quinlivan: Yes, we're happy to do that. I'm just saying that it's owned by Animals Australia. I'm pretty sure they'd be happy for you to have it, and it might be better for you to ask them. We'd need to ask them as a matter of courtesy before we provided it. CHAIR: How about we leave that up to you to ask them first? Mr Quinlivan: Yes, we're happy to do that.	81 24/5/18	
70	Exports Division	Senator McCarthy	Voyages	Senator McCARTHY: How many will be needed, do you think? Ms Freeman: I'd have to take that on notice. Last year, for example, there were, I think, 272 live-export voyages, of all species, of different lengths. Some of them were only for a few days and some of them were long-haul voyages. We're trying to look at what that might look like. That will then determine how many people we might need.	96 24/5/18	
71	Exports Division	Senator McCarthy	Economic modelling information	Senator McCARTHY: What date did the department receive the ABARES information	99 24/5/18	Reallocate d from

						AS at 2.
				and when was it provided to the minister's office? Mr Quinlivan: To provide those precise dates, I think I'd have to take those on notice. The provision of that information to the office would have been as an attachment to a draft cabinet submission, I think. We'll get you those dates.		ABARES.
72	Exports Division	Senator McCarthy	Delay of the report	Senator McCARTHY: When did the government tell the department the announcement of the report would be delayed? What time on Tuesday was it? Do you remember? Mr M Thompson: I'd have to take it on notice. I can't recall what time it was on Tuesday.	112 24/5/18	
73	Exports Division	Senator Ketter	Lock-up and the release of the report	Senator KETTER: The decision to have the lock-up and the release on 16 May was a decision of Minister Littleproud, was it? Senator Ruston: These are all matters that were decisions of government and the various machinations of government, which the agency would not be aware of. As the assistant minister I'm not aware of them either. So we can certainly take as much of it on notice as is possible and report back whatever is available, but none of us would be aware of the details that you're asking. Senator KETTER: I'm happy, Senator Ruston, if you would take that question on notice on whose decision it was to call for the release on the 16th.	119 24/5/18	

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74	Exports Division	Senator Rhiannon	Kangaroo Industry	 With regard to the Department of Agriculture's webpage promoting the consumption of kangaroo meat (http://www.agriculture.gov.au/export/controlled-goods/kangaroo): A downloadable document by the KIAA aimed at the Chinese market promotes a specific private business Macro Meats by including a recipe from that business. Does the Department explicitly promote individual businesses in any other meat production system? The same document states that "there are almost three times as many kangaroos as people".	written	
				c. The document also states that the kangaroo industry directly employs around 4,000 people. Please provide independent details held by the		

						As at 2.
				department about how many fulltime equivalent jobs are directly employed by the industry. d. The document also states that the meat is "tested to ensure safe and free of residues under government programme" [sic]. i. Is it still the case kangaroo meat is not tested for zoonotic diseases such as Toxoplasmosis, Q-fever or other known diseases carried by kangaroos? ii. Must kangaroo meat products be labelled as being treated with acetic or lactic acid to kill contaminating pathogens? iii. Is the meat tested to ensure it is free from residues of acetic or lactic acid? If yes, please provide the testing protocols.		
75	Exports Division	Senator Rhiannon	Live Exports	 Please detail any concerns or considerations given to the reputational damage caused to Australia's chilled meat export industry by continuing revelations of cruelty and suffering in our live export industry. Please provide assessment of the reputational risk raised by this issue. The International Maritime Organisation has flagged that all ships, including live export ships, will be required to take the shortest shipping routes after 2020 to reduce greenhouse gas emissions. 	written	

		•				AS at 2.
				a. Has this been raised with domestic growers for the industry? Has industry considered how will this local live export producers given the long-haul live exports from Australia? If not, why not?		
76	Exports Division	Senator Rhiannon	Kangaroo EU contamination treatments	 Has approval been obtained from the EU Commission to treat exported kangaroo meat with either acetic or lactic acid? Please detail which importing EU countries if any have permitted the importation of so treated kangaroo products. Has either acetic or lactic acid been used on any kangaroo meat exports to the European union between 2014 and currently? If so, please detail: To which countries was such treated kangaroo meat exported? The year in which this happened for each relevant country, and when approvals for the same were obtained from the EU Commission The amounts of either or both acetic or lactic acid The reason why these treatments are used 	written	
77	Exports Division	Senator Rhiannon	Kangaroo export data	Please provide in an excel spreadsheet format the following kangaroo export data for 2017 to the present, and for each year prior to 2005 if available: a. For each importing country: the	Written	

						As at 2
				quantity (weight or number) of each separate product classification, and the value of the same.		
78	Exports Division	Senator Rhiannon	Export consignment permits	 How many export registered businesses are currently processing edible kangaroo meat and meat products for export? How many for skins? Please provide the details on the single and multiple use export permits/consignments provided to each of those businesses during each year since July 2017, including the quantity/number for each category of kangaroo product, and to which country. 	Written	
79	Exports Division	Senator Rhiannon	Contamination alerts	1. Please advise which countries, including individual countries within the EU, have raised concerns about contamination in kangaroo meat since the Netherlands reported seven contamination detections for E.coli and Salmonella in Kangaroo meat from 2015 to October 2017. a. Please provide the details of the contaminants found.	Written	
80	Exports Division	Senator Rhiannon	Donkey exports	 Please provide details on any research or projects currently underway in the Northern Territory or Western Australia on donkey farming or processing for the export market. Are there any limits to the distances donkeys can be transported to domestic 	Written	

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				processors? a. What are the Standards for transporting donkeys, including allowable distances? b. Which animal welfare experts have been consulted to assess the risks of transporting donkeys long distances? How are these risks being monitored and managed?		
81	Exports Division	Senator Georgiou	Mecardo Report	 On 20 April 2018, a report commissioned by the WA Farmers Federation, with support of Sheep Producers Australia (called "the Mecardo Report") found that the live sheep export trade volume represents one-third of the sheep and lamb offtake in my home state of WA. Can you confirm this number? Can you confirm that any impact on the live export industry is likely to have significant consequences for WA farmers? The Mecardo report finds a ban on live exports could see a decline in the price of sheep and lamb for WA producers in the order of 18-35%. Do you agree that such a decline in price is possible? The Mecardo report also finds that the lost revenue to WA producers of a ban on live sheep exports would be in the vicinity of 80 million to 150 million dollars. Do you agree that this figure?	Written	

 		AS at 2 Jul
	lose many millions of dollars if the	
	proposed ban on live exports is	
	made into law?	
	e. Would you agree it is important to	
	carefully consider all of the	
	consequences of banning live export	
	before the Government goes ahead	
	with a knee-jerk private members bill?	
	2. The Mecardo Report also found that	
	there is not enough land nor shearers in	
	WA, for WA farmers to divert export	
	stock into the wool producing sector.	
	a. Do you agree with this finding?	
	b. Can it seriously be suggested that our	
	country is ready to close our live	
	export industry within 1-5 years?	
	3. For me, this appears to be a simple	
	compliance and enforcement issue. Who	
	is responsible for ensuring the exporters	
	comply with the standards set by	
	Australian regulators?	
	a. IF IT IS LIVECORP – did you, or the	
	system, fail the Australian people,	
	particularly our hard working farmers,	
	when Emmanuel Exports was able to	
	escape enforcement in the example	
	exposed recently?	
	b. IF IT IS SOMEONE ELSE – would you	
	agree that they, or the system, failed	
	the Australian people, particularly our	
	hard working farmers, when	
	Emmanuel Exports was able to escape	
	enforcement in the example exposed	
	consideration and exposed	

recently? 4. Rather han a total ban on live export, would it not be easier to lift the enforcement and compliance practices and ensure that the regulator is doing its job to the standard expected of the Australian people? a. How difficult would it be to install onboard camera systems (either a live feed or a black box) onto these export ships? Would you agree the cost likely to be significantly less than the millions it would cost industry for a total live export ban? b. How difficult would it be to employ multiple independent observers on each vesse? Would you agree it would cost industry for a total live export ban? c. Is it possible, considering all of your research, to maintain appropriate animal welfare standards on these ships, at a cost which is less than the millions it would cost industry for a total live export ban? 5. Regarding Minister Ley's private members bill, and while I know you can't comment on the bill, I would like your insight into some of the surrounding issues. a. Is it true that the demand for live sheep and lamb is at its peak during	 	As at 2 Ju
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some of the surrounding issues. a. Is it true that the demand for live	on the bill, I would like your insight into	
sheep and lamb is at its peak during	a. Is it true that the demand for live	
	sheep and lamb is at its peak during	
the Northern summer months,	· · · · · · · · · · · · · · · · · · ·	
particularly during the holy month of		

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Ramadan?	
b. Is it fair to say that a ban during the	
Northern summer months is likely	
have a greater effect on industry than	
a ban at any other time of the year?	
c. Can it seriously be suggested that	
industry could cope with a live export	
ban over the Northern summer	
months, from next year?	
6. As you know, New Zealand in effect	
hindered live export in 2003. As reported	
by the ABC, the fallout from New	
Zealand's sudden closure of the trade	
took an unexpected turn when a Saudi	
businessman, who had business interests	
in New Zealand, put diplomatic pressure	
on the New Zealand government. For	
instance, the gulf states refused to sign a	
free trade deal with New Zealand until	
they "put things right" with the Saudi	
businessman.	
a. Australia's Department of Foreign	
Affairs and Trade is conducting its own	
free-trade negotiations with the Gulf	
Cooperation Council, which would	
grant Australian exporters market	
access to six Gulf nations, with a	
combined GDP of \$1.6 trillion.	
b. Is it possible that Australia too could	
lose out on lucrative free trade deals if	
the live export bans are imposed?	
7. One final question, and very simply - can	
we protect animal welfare in live export	
without having to shut the whole	

82 Export Division Senator Rhiannon Senator Rhiannon 1. Please advise what countries are currently being lobbied to open up or increase trade in kangaroo products. a. What are the particular barriers in each country?	
Rhiannon currently being lobbied to open up or increase trade in kangaroo products. a. What are the particular barriers in each country?	
Rhiannon currently being lobbied to open up or increase trade in kangaroo products. a. What are the particular barriers in each country?	
b. What discussions have been had or are planned with target countries in relation to the trade of kangaroo products? With whom, when and with what aims and outcomes? c. Please detail where discussions with China up to in relation to this, and the specific issues outstanding d. What is the Australian government doing to lift the Californian ban on the importation of kangaroo body parts? 2. Please advise if the Department has provided any funding or in kind support – including Department staff or agency representations - to lobby for or increase trade in kangaroo parts including for each country: a. Amount of funding or description of in-kind support? b. Provided to whom? c. For what purpose and targeted outcome? d. Please advise of the above and where are	
3. With regard to Macro Meats' opening of	
a kangaroo processing plant in France,	

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				please detail what support, representations or work has the Department done to facilitate or support this project.		
83	Exports Division	Senator Rhiannon	Ejiao (donkey hide product)	 Does the Australian government support the Ejiao trade given the decline in world-wide donkey populations and issues of cruelty involved in this trade? How much Eijao has been imported into Australia each year for the past five years? Has the Australian Government had any discussions with the 15 countries who have stood against the trade or expressed concerns about the trade in relation to the loss of their donkey populations? If yes, please advise the details of and response to any such discussions. Is the government aware of any relationship risks with any other countries in regards to allowing import of Ejiao into Australia? Please detail any such risks. 	Written	
84	Farm Support Division	Senator Brown	Formal submissions	Senator CAROL BROWN: And there are a number of formal submissions. Can I have a list of those 70 stakeholders? Ms Cully: Yes, you can. It would probably be easier to table them or take them on notice rather than read them into the record.	8 24/5/18	
85	Farm Support	Senator Brown	Submissions	Senator CAROL BROWN: Are the full	9	

Division	written submissions available? 24/05/20)18
	Ms Cully: No, the full written submissions	
	are not available, but the bodies that	
	provided them I am sure may make them	
	available upon request.	
	Senator CAROL BROWN: Why aren't they	
	available? Why can't you give them to me?	
	Ms Cully: They were provided in terms of	
	input into the review, not on the	
	understanding that they would be made	
	public, the reason being that we would	
	encourage frank feedback and sometimes	
	public submissions may not necessarily	
	allow for that.	
	Senator CAROL BROWN: They were	
	advertised as being confidential	
	submissions?	
	CHAIR: Ms Cully, I think probably just in the	
	next—we may have to contemplate that.	
	You may have to take some advice. My	
	initial reaction is that, if the senator wants it	
	taken on notice to supply them, you would	
	really have to supply them.	
	Mr Quinlivan: Perhaps what we could do is	
	contact the 14 submitters, let them know	
	that you would like to have the submissions	
	and say that it is our intention to produce	
	them unless they have a strong reason not	
	to. If they have a strong reason not to then	
	we would discuss with you before we	
	provided them. We do not have any reason	
	to believe that they would want to protect	
	these things, but I think as a courtesy we	
	could check first.	

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86	Farm Support Division	Senator Brown	Concerns raised by the delivery of drought loans	Senator CAROL BROWN: Did any of the submissions raise concerns about the delivery of drought loans by the RIC? Ms Cully: I would have to take that on notice to be 100 per cent certain, but my recollection is that that was not raised. I would like to confirm that though.	11 24/5/18	
87	Farm Support Division	Senator Ketter	Concerns raised regarding Farm Household Allowance	Senator KETTER: Were concerns raised in the review about farming families that have exhausted the Farm Household Allowance and are still facing drought conditions? Ms Cully: I would have to take that on notice. I do not recall them.	11 24/5/18	
88	Farm Support Division	Chair	Exit interviews	CHAIR: This might help to settle me. Can you take on notice to provide the committee with the exit interviews—I am happy for you to block out anything that might identify the individuals—just so that we can get a feel for the tenor of their satisfaction? Ms Cully: We can take that on notice with that in mind. Ms Svarcas has some aggregated figures which she could go through if that is of assistance. CHAIR: No, I want to see a bit of interactive language, where Fred said, 'Thank you for all you have done for me; my wife and I have decided now that we are going to take a job in town', or whatever it happens to be. That is what I am looking for.	13 24/5/18	
89	Farm Support Division	Senator Ketter	Breakdown of the 2300 farmers	Senator KETTER: Just going back to the 2,300 farmers, do you have a state	14 24/5/18	

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				breakdown of that? Ms Svarcas: I do not think I have that with me. I would be happy to take that on notice.		
90	Farm Support Division	Senator Ketter	Exit survey	Senator KETTER: Can we get a copy of that survey that you were talking about? Ms Svarcas: The exit survey? Senator KETTER: Yes.	14 24/5/18	
91	Farm Support Division	Senator Brown	Farm household assistance program	Senator CAROL BROWN: Does the summary mention the farm household assistance program? Ms Cully: I can check that and come back to the committee.	14 24/5/18	
92	Farm Support Division	Senator Brockman	Farm Household Allowance	Senator BROCKMAN: I think the Farm Household Allowance has been covered in great detail. I have just a couple of quick questions. Do you have the average length of time that farming families have stayed on the Farm Household Allowance? Ms Svarcas: I do not have that. Senator BROCKMAN: Is it in blocks? Do you go on it for a year, two years or three years or can you be on it for 12 weeks? Ms Svarcas: The design of the program is to allow farmers to come on and off it for a total of three years throughout their lifetime when and if they need it. I do not have the numbers on the average time on the FHA. Senator BROCKMAN: Can you provide that on notice? Can you also—I do not want to put you to too much effort in this regard, but can you give some sense of how many	15 24/5/18	

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				farming families are actually going on and off multiple times since the FHA has been in existence? Ms Svarcas: I am happy to take that on notice.		
93	Farm Support Division	Senator Brockman	Loans currently in existence	Senator BROCKMAN: Do we have any stats or do we know—do you have transparency on how many loans are currently in existence in each state? Mr Hutchinson: Yes, we do have that information about the number of loans on foot in each state and the Northern Territory. Senator BROCKMAN: Is that publicly available information? Ms Cully: No, it is not publicly available information, but we could provide it on notice. Senator BROCKMAN: Yes, if you could please. Again, that skews to Queensland and New South Wales? Ms Cully: Queensland, New South Wales and Victoria.	18 24/5/18	
94	Farm Support Division	Senator Brown	List of projects	Senator CAROL BROWN: Are you able to provide on notice a list of the projects, or will I have to go and ask somebody else? Ms Cully: We could liaise with the CER. Mr Quinlivan: We are happy to follow up with the Clean Energy Regulator and provide whatever material is available.	25 24/5/18	
95	Farm Support	Senator Brown	Funding of projects	Senator CAROL BROWN: Could we have a	25	

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	Division			list of the projects and how long each has been running—and funding for these projects? Ms Cully: The funding relates to the auction price. We can do that also. Senator CAROL BROWN: And also how many tonnes of emissions abated—are you able to give me that information by project? Ms Cully: We will check on that and come back to you.	24/5/18	
96	Farm Support Division	Senator Rice	Emissions Reduction Fund	Senator RICE: You mentioned the work of the Emissions Reduction Fund, but isn't it winding up? There are no further allocations being made to it. Mr Quinlivan: There are funds remaining. I forget how much it is, but I think it's a couple of hundred million. We may be able to give you the number. My understanding is there's probably sufficient funds for two more auction rounds.	56 24/05/2018	
97	Finance and Business Support Division	Chair	Levy retainment	CHAIR: I get that, Mr Lucas, and I understand it. The burden of my question is: it will be different for different people, driven, I expect—I'm most interested in the third-party collection agents. I imagine these funds go into some form of escrow. In the first instance, the transaction between me, a cattle producer, and an agent is with the agent. I've bought cattle and I sell cattle, and they remit me a cheque or do it electronically. At that point, the levy has been retained somewhere. Is it in an escrow	109 23/5/2018	

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				account or is it just in their general purpose account? Do you know the answer to that? Mr Lucas: I couldn't answer that. CHAIR: Could you take that on notice. Mr Lucas: Sure.		
98	Finance and Business Support Division	Senator Brown	Program funding	Senator CAROL BROWN: Just so I can wrap this up, would you be able to give me, just under that administrative area there, detail around the funding of the programs under those outcomes, and any of the programs that are ending, so I can match that money up to what you're actually doing in the department? Mr Scott Brown: Yes. The other thing, Senator, just to clarify my answer, is that there are programs terminating, and we also move money out to forward years as well depending on profile. I can give you that information. Senator CAROL BROWN: Could you. Mr Scott Brown: Yes.	122 23/5/2018	
99	Finance and Business Support Division	Senator Colbeck	Industry consultative committee	Senator COLBECK: If you don't have the answer I'm happy for it to go on notice. Who currently comprises the industry consultative committee that have been written to by the minister on the proposed export fees and charges reform? Mr Quinlivan: Well, there are quite a number of those export committees. There is one for the red meat— Senator COLBECK: So there are five or six of them?	106 24/5/18	

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				Mr Quinlivan: Yes. Senator COLBECK: So that structure hasn't changed significantly? Mr Quinlivan: No. Senator COLBECK: And I can find them on a website somewhere? Mr Quinlivan: We can take it on notice. We can provide that. Senator COLBECK: I just wanted to know who they were and what their structure was. The additional 34 technical and food safety and market analysis experts coming in through the process—will they be housed within the department?		
100	Finance and Business Support Division	Senator Patrick	Lounge invites	CHAIR: That's right. I understand. It's Bob Katter, Pauline, myself and him. That tells you something! Senator PATRICK: I don't like sitting at the front because there are too many politicians! I asked this question also of the authority and of the department, and I've asked this of every agency that I've come before this week. In respect of the Chairman's Lounge and Virgin's The Club lounge, which are invite-only lounges, I get the reasons that people would accept that invitation, for work related reasons. In circumstances where the invitation is the result of the official position—so, if you have one because you've got a \$150 million business in the background, that's fine; I don't want to know about that—how many people within the MDBA or indeed the	55 25/5/18	

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				Department of Agriculture have accepted an invite to the lounges? And in circumstances where they have only one—say, the Chairman's Lounge—could I have a breakdown of their travel, Qantas verses Virgin, as well, please?		
101	Finance and Business Support Division	Senator Patrick	Breakdown of flights	CHAIR: You want to be careful going to those lounges over the next couple of years! Senator PATRICK: So, there's no issue with that. I'd just like to know, in the instance that they have only one but not the other, a breakdown of their Qantas versus Virgin flights. There are not many people, so that shouldn't take much effort.	55 25/5/18	
102	Finance and Business Support Division	Chair	Travel	CHAIR: Some of his earlier questions to take on notice are much broader than half a dozen people. About your travel, whether it's Qantas or—would you have that? Mr Quinlivan: In that case it'll be a question of what's the policy and procurement practice and is there any evidence or record— CHAIR: But you're going to ask the travel agency to provide that? Mr Quinlivan: That's right, but there may be exceptions to the policy. We'll investigate.	55-56 25/5/18	
103	Fisheries Research and Development Corporation	Chair	Red file	CHAIR: Could you supply us on notice with some information. Do you have a red file—a file that has any correspondence or scientific journal work that is not in step with or that	105 23/5/2018	

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				might be resisting some of the advances here? Mr Barwick: Yes, absolutely. I could provide you copies of other papers. CHAIR: If you could provide that to Mr Thompson, we'll take it from there. Mr Barwick: Sure.		
104	Horticulture Innovation Australia Limited	Senator Chisholm	Investment or funding plan	Senator CHISHOLM: For each project, does it have its own investment or funding plan? Mr Moore: Yes. Senator CHISHOLM: Can you provide a copy of these? Mr Moore: Yes, certainly. I can provide one on notice. I can't provide one now.	53 23/5/2018	
105	Horticulture Innovation Australia Limited	Senator Chisholm	Projects under development	Senator CHISHOLM: Could you provide, on notice, those 23 projects under development? Would it be possible for you to identify where each one fits under those six PBRI focus areas? Mr Moore: Yes.	54 23/5/2018	
106	Horticulture Innovation Australia Limited	Senator Cameron	RDC evaluation panel stage	Senator CAMERON: Can you provide information about the five concepts that are at RDC evaluation panel stages? Mr Moore: I can, but I can't provide that now. Senator CHISHOLM: On notice? Mr Moore: Yes.	54 23/5/2018	
107	Horticulture Innovation Australia Limited	Senator Colbeck	Phenomenon campaign	Senator COLBECK: Is that AUSVEG? Mr Lloyd: I'd have to get clarification on that. We'll often retweet or pass on activity	54 23/5/2018	

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				in marketplaces. So I would have to get clarification on that. But, if it's a marketing activity, it would not be funded by us because there is no marketing levy in vegetables.		
108	Horticulture Innovation Australia Limited	Senator Chisholm	Vegetation program	Senator CHISHOLM: So my understanding was there were 25 episodes made. Are you aware of the cost of that? Mr Lloyd: I would have to take that on notice. Senator CHISHOLM: How much funding was allocated to the entire project? Mr Lloyd: Again, I would have to take that on notice.	56 23/5/2018	
109	Horticulture Innovation Australia Limited	Senator Chisholm	Celebrity appearance	Senator CHISHOLM: So as part of the episodes, there were guests used such as celebrity chef George Calombaris and former AFL player Chris Judd. Were they paid to feature in episodes? Mr Lloyd: I would have to take that on notice. There is probably a company that is managing this for us, so I would have to find that out.	56 23/5/2018	
110	Horticulture Innovation Australia Limited	Senator Chisholm	List of all special guests	Senator CHISHOLM: Can you also provide a list of all the special guests that are associated with the campaign and what they were paid as well? Mr Lloyd: Yes, we can do that, with one proviso that it's not commercial-inconfidence.	57 23/05/2018	

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111	Information	Senator Brown	Improving business	Senator CAROL BROWN: The corporate	114	
	Services Division		systems	plan also states that the department will be	23/5/2018	
				modernising its delivery services by		
				improving your business systems. Can you		
				provide us with a list of proposed IT		
				upgrades and potential costs?		
				Ms Canning: We could probably provide		
				that on notice with some more detail. As		
				some examples of the things that we have		
				been looking at, at the moment we've got a		
				project to upgrade our finance system to		
				automate some of our corporate back office		
				functions, provide some efficiency—there		
				are a lot of manual tasks in the finance at		
				the moment—and free up staff to do other		
				tasks. Equally, we are looking at, in terms of		
				frontline service delivery, where we can		
				bring in better tools and systems to support		
				how we manage the frontline workforce—		
				rostering, scheduling of staff, those sort of		
				examples and tools—so that we can have		
				more efficient management of the staff and		
				therefore better capacity to serve the		
				customers and clients. I can take that on		
				notice with more detail, if you like.		
				Senator CAROL BROWN: Yes. Are you able		
				to provide that list of proposed upgrades		
				with a potential cost or not?		
				Mr Quinlivan: Short of alerting potential		
				suppliers to our budget for those tasks, I		
				think that would be okay.		
112	Landcare	Senator	Communications and	Senator McCARTHY: Good morning. How	18	
	Australia Limited	McCarthy	advertising	much is spent on communications and	23/5/2018	

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			expenditure	advertising in Landcare? Mr Norrish: Landcare Australia? Senator McCARTHY: Yes. Mr Norrish: I would have to take that on notice to give you an accurate answer. A lot of our programs have a communications and promotional element to them. To provide you with an aggregate number I would need to take that on notice.		
113	Landcare Australia Limited	Senator McCarthy	Corporate partners	Senator McCARTHY: Do you know how many? Mr Norrish: Not off the top of my head, no. I would have to take that on notice. That information is all in the public domain on our website and in our annual reports.	19 23/5/2018	
114	Meat & Livestock Australia	Senator Brown	Meeting with the Minister office	Senator CAROL BROWN: Have you met with the minister's office regarding this target? Mr Norton: The last time we would have met with the minister's office would have been prior to the announcement in November last year. Senator CAROL BROWN: So not with the new minister or his office? Mr Norton: We have not—I would have to take it on notice as to whether staff have had direct engagement around that, but not to my knowledge, no.	21 23/5/2018	
115	Meat & Livestock Australia	Senator Brown	Research and Development projects	Senator CAROL BROWN: How many projects have you—you mentioned some work that you have done, but how many	21 23/5/2018	

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				research and development projects have actually commenced that are directed to furthering your progress in meeting your target by 2030? Mr Norton: I would suggest that I can provide you on notice with numerous projects, but there are approximately 10 to 15 that were commenced even before we set this target.		73 U. Z
116	Meat & Livestock Australia	Senator Brown	Carbon neutral targets	Senator CAROL BROWN: I wanted to ask about MLA's carbon neutral target that you have by 2030—that is correct, isn't it? My understanding is that you want to be carbon neutral by 2030. Have you met with the new minister or his office to discuss the target? Mr Norton: Prior to making the announcement around the target, we engaged numerous government agencies, including sectors within government. I could give you a list on notice of everyone that we did consult and advise. But, in saying that, we consulted far and wide around the announcement, to the extent that since the last time I appeared here I have not had one negative comment around the red meat industry striving to achieve that target.	21 23/05/2018	
117	Meat & Livestock Australia	Senator Brown	Pathways	Senator CAROL BROWN: In your previous response you talked about 15 different pathways. Are you able to table any information about those? Mr Norton: Absolutely. We can table that information. Some of those recommendations we are doing further	22 23/5/2018	

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				work on and bringing in expert committees and expert panels to further investigate those pathways as well. On notice we can give you the baseline study of where we believe industry is up to given that the red meat industry has reduced its emissions by about 25 per cent since about 2005 and has worked in a number of areas, including water usage.		
118	Meat & Livestock Australia	Senator Lines	Promoting Australia Beef	Senator LINES: In May I led a delegation to Korea. In Seoul the general view was that MLA was not doing enough to promote Australian beef. You can either take it on notice or give us the short answer now, bearing in mind that the chair has indulged my questions, as to what MLA is doing to promote beef in Korea, particularly in Seoul, because everyone we met with told us the same story. Mr Norton: I have also had ministers and senators come back from South Korea saying what a wonderful job the MLA does in promoting Australian beef. Senator LINES: This was a couple of weeks ago. Mr Norton: I can give you examples of it. I can give you the full program for South Korea. Senator LINES: Can you take it on notice. But that is the consistent comment that we got, because I understand— Mr Norton: Can I have who you visited and who those comments came from as well,	25 23/5/2018	

please?

Senator LINES: They came from embassy staff, private businesspeople and Korean government officials.

Mr Norton: May I say that I will be four years in the role in June and that is the first time I have ever heard any criticism of our international team from embassy staff or anyone else.

Senator LINES: I am not sure that that it is a criticism. The comment was that they thought that MLA was not doing enough to promote beef. We had Michelle Landry there—she says she is from the beef capital of Australia. Senator O'Sullivan might have a different view. But we all heard the same comments. So I undertook to come back and ask you at Senate estimates. If you could take that on notice and I will—

Mr Quinlivan: From my travels, including in North Asia, I think the near universal view amongst embassy staff and others associated with Australian trade is that MLA does a good job, but they would like them to do a lot more of it. Those are two different things.

Senator LINES: The view I heard and others on the delegation heard very clearly was that, in Seoul, people believed there was not enough promotion. In Japan it was a different story, but in South Korea that was the consistent story we got. So you can either take it on board and do something about it or—

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				Mr Norton: The market dynamics in Korea at the moment are that the US is just killing us on price. We are losing market share because they are flooding the market with product we just cannot compete with. Senator LINES: Except that, as you also know, what people like about Australian beef is all the feedback you have been giving to Senator Brown—its quality, that it is safe and all of that. So there is the feedback. Can you could take that on notice.		
119	Meat & Livestock Australia	Senator Brockman	Genome patent	Senator BROCKMAN: Do you know if this is the only challenge of this sort that is currently underway or are there others? Mr Norton: This is the only one that we are aware of at this stage on this particular patent and this genome. Senator BROCKMAN: I am sorry—I meant across the industry. Mr Norton: There is another one by a subsidiary of the Victorian department of agriculture—I would have to take that on notice and give you finite detail around that one. They fundamentally were successful in that patent claim and are licensing out to industry. Anyone who works under that patent—MLA's position is that we are working on the genome and if we are taken to court because of those proceedings then we will defend it in court.	26-27 23/5/2018	
120	Meat & Livestock Australia	Senator Rhiannon	Livestock export program	Senator RHIANNON: I then come back to this: therefore, are you looking at whether	28 23/05/2018	

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				your response needs to shift away from the		
				emphasis with the livestock export program,		
				because of the way those levies work, over		
				to the transition to ensure that the farmers		
				do have a future?		
				Mr Norton: That is an industry decision.		
				Industry would tell MLA. The bulk of our		
				levies around markets certainly, with the		
				size of our export markets in the chilled and		
				frozen sector, go into developing those		
				sectors. The live export sector does not		
				quite have the availability of those funds. I		
				can get you the breakup of those funds on		
				notice. If the live export sector wants MLA,		
				with the use of their levies, to concentrate		
				on a particular issue then we will do it. If the		
				chilled and frozen sector want to expand		
				their market share within a market, how		
				they want to do it—whether it be through		
				food safety or promotion of Australia's		
				credentials in the market—is MLA's role.		
121	Meat & Livestock	Senator Brown	Data held by MLA	Senator CAROL BROWN: Does the MLA	32	
	Australia			have any role with the model used to assess	23/5/2018	
				the heat stress risk assessment? Do you		
				have any role?		
				Mr Norton: I am sure we would have data		
				on that research if we have been asked to		
				do that research. I can provide all of that		
				research on notice to the committee.		
				Senator CAROL BROWN: I would appreciate		
				that. Sorry—a lot has gone on since my		
				questions around consumer preferences and		
				research projects. Did you undertake to		

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				provide on notice any information about research projects that you are doing? I think you did. Mr Norton: On consumer insights? Senator CAROL BROWN: Yes, and consumer data. Mr Norton: It is volumes and volumes of work. I am more than happy to provide full and unfettered consumer insights based on the red meat sector. Senator CAROL BROWN: Maybe by email—by links. CHAIR: Is any of that public elsewhere? Mr Norton: That is true, Senator. We do not—it is competitive— CHAIR: Because I promise you that, when a semitrailer arrives and tips it up, nobody reads it. So it might be best if it is available publicly. The links would be the way to go. Senator CAROL BROWN: The links would be good.		
122	Meat & Livestock Australia	Senator Brown	Advice to minister	Senator CAROL BROWN: Is the report that you received a public report? Mr Norton: I can certainly pass it to you. Senator CAROL BROWN: Okay, thank you. Mr Norton: On notice.	35 23/5/2018	
123	Meat & Livestock Australia	Senator Brown	True Aussie Brand	Senator CAROL BROWN: Okay, thank you. How many countries use the brand that you've developed, the True Aussie brand? Mr Norton: True Aussie is getting to its fifth year of being in market towards the end of this year. MLA would love to have more	35 23/5/2018	

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				money and more resources so it appears everywhere, but it's certainly in all our major markets. We can't force anyone to use it, but the uptake has been quite strong on quite a limited budget. Again, I have available on notice the consumer recognition of True Aussie in a market like Korea— Senator CAROL BROWN: Oh, good. Mr Norton: or Japan. Senator CAROL BROWN: So you'll be able to give us that on notice? Mr Norton: Absolutely.		
124	Meat & Livestock Australia	Senator Brown	Evaluation on the campaign	Senator CAROL BROWN: And have you done an evaluation on your campaign for the brand? Mr Norton: Yes, and I can give you those evaluations on notice.	35 23/5/2018	
125	Meat & Livestock Australia	Senator Rhiannon	Activities regarding live animal exports	Senator RHIANNON: When the scandal broke about the mass deaths on the Awassi Express, did you or somebody from the MLA talk to the minister for agriculture or somebody from his office or Mr Quinlivan or somebody from the department about how to respond to the criticisms of the live exports issue that escalated post the 60 Minutes program being screened? Mr Norton: I'll have to get the exact date and timing, but I met with the minister for agriculture in Melbourne and we discussed research and development activities, structures and future outcomes around that	37 23/5/2018	

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				that related to MLA.		
126	Meat & Livestock Australia	Senator Rhiannon	Handling live animal exports	Senator RHIANNON: Does that suggest that somebody else from the MLA did? Mr Norton: At that point in time, MLA staff were having numerous discussions across the whole industry with all stakeholders. So I can't, without providing it on notice, say who spoke to who and when at that point in	38 23/5/2018	
127	Meat & Livestock Australia	Senator Brown	Consumption of red meat	who spoke to who and when at that point in time. Senator CAROL BROWN: Yes, I'm just trying to clarify. I'm just trying to work out whether it was just a discussion you had with a particular doctor, one on one—or was it at a conference? Mr Norton: It was at a conference, as a line perhaps given in jest, but also followed up. I can provide on notice where that information came from and who we've spoken to. In the numerous ones that we run, again, I can say that we have general practitioners that absolutely support the consumption of red meat to help people with all sorts of issues in their lives, from	40 23/05/2018	
				energy, fertility, and being more active to iron deficiency and so forth. I'm only trying to defend the industry and the product it gives. On the conversation of rising veganism and vegetarianism and laboratory meat, I'm trying to put out some messaging that the benefits of red meat are still very profound and the medical community and nutrition industry are still touting it as		

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				something that you need in a balanced diet.		
128	Meat & Livestock Australia	Senator Rhiannon	Kangaroos	 Has MLA ever been approached by the kangaroo meat industry to include kangaroo meat industry in its remit? Would the MLA ever consider representing the kangaroo bush meat industry? If not why not? In previous Estimates then Senator Heffernan made an observation that contamination issues in the kangaroo meat industry resulted in reputational damage to Australia's chilled meat industry. Is this correct? Does MLA have any policy regarding how kangaroo bush meat interacts or affects husbanded livestock meat industries? 	Written	
129	Murray-Darling Basin Authority	Senator Farrell	Legislation in the New South Wales parliament	Senator FARRELL: I know some legislation has been proposed in New South Wales. Can you tell us whether that legislation has passed the New South Wales parliament? Mr Binning: I'd have to take that on notice to be certain, but I don't think it's been passed. It was due to be introduced in either late May or early June. We can take it on notice to provide the actual timing of that.	4 25/5/2018	
130	Murray-Darling Basin Authority	Senator McAllister	Nature of work the committee and working group are working on	Senator McALLISTER: Can I ask some follow-up questions about that process? The first is to clarify the nature of the group that's working on this. I think you've referred to it differently in your evidence this morning—firstly as a committee and	4 25/5/2018	

then as a working group. Just so that we're all on the same page, what is the title of the group and who's involved in it? Mr Binning: "I'll take on notice the title of the group; I can find it in my notes. Senator McALLISTER: You talked about the fact that the committee has developed recommendations for pathways to protect environmental flows, and I assume that goes to both very high flow and very low flow circumstances. Has there been publication of the recommendations or the suite of options that are presently before the minister? Mr Binning: I think the New South Wales government has run a pretty good process. In early March this year, consultation papers were released outling alternative options for protecting environmental flows. In conjunction with that, the minister acted to protect the releases from the Commonwealth Environmental Mater Holder and the Office of Environment and Heritage. The final report is now sitting, as I understand it, with the New South Wales minister for decision. As we've discussed, the enabling legislation is about to go before the New South Wales parliament. We're satisfied with the progress. Mr Glyde: Perhaps we could get that information together and provide it to you,			 		 As at 2.
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				this public consultation process that New South Wales has run. We can provide what the documents are that New South Wales has put out, insofar as they're on the public record. Senator McALLISTER: That's okay. Links would actually be perfectly adequate; thank you. Mr Glyde: Yes, the same thing there.		
132	Murray-Darling Basin Authority	Senator McAllister	New South Wales legislation	Senator McALLISTER: I'm a little confused about the way that this work relates to the legislation. There's a suite of options before the minister; some of them require legislative reform, presumably, and some of them are more operational or policy, I imagine. You said there's still a bit of work to do in sorting out which particular combination of levers might be utilised to tackle this problem. How is that consistent with preparing legislation for introduction in May or June? Mr Binning: I don't have specialist knowledge of the New South Wales legislation, so I'd have to take the detail of that question on notice. At a general level, the rules that enable individual events to be protected are relatively coarse, involving the minister essentially providing an embargo instrument.	5 25/5/2018	
133	Murray-Darling Basin Authority	Senator Storer	Indigenous consultation	Senator STORER: I have one more question. I'd like to know about Indigenous consultation. Can the authority name	25 25/5/18	

specific examples and outline details of planned Indigenous consultation measures that are scheduled to take place before the implementation of the 36 projects?

Mr Glyde: We certainly can provide that on notice. There is a degree of complexity in the answer, Senator, in that the responsibility for consultation with all stakeholders, including Aboriginal stakeholders, is a requirement of the Basin Plan, but how each state goes about doing that will be different, reflecting their different approaches to engagement. In responding in more detail, we could also provide you with how we go about involving Aboriginal communities—MLDRIN and NBAN are our prime methods for doing this—so that we can get their understanding of what is happening in relation to their concerns about water resource plans. It would be guite a comprehensive answer, but it is probably best provided on notice, if that is okay.

Senator STORER: Yes, please.

Senator PATRICK: I have a supplementary. It's a requirement of the plan; therefore you must have a compliance mechanism in place to ensure that that element of the plan has been properly executed.

Mr Glyde: Yes.

Senator PATRICK: Can you provide

information on the compliance checks that

you've done?
Mr Glyde: Yes.

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				Senator PATRICK: Signed and unsigned? Mr Glyde: Sure; no problem. In essence, there is a requirement in the Basin Plan about engaging the Aboriginal communities. The compliance step, which we can outline in more detail, is actually our accreditation of the draft plans submitted by the various states. We've got to be satisfied that all of the conditions in chapter 10, part 14 are met. It's the same right across the board. We've got quite an elaborate process for making sure that all of the requirements of the Basin Plan are met. Senator PATRICK: To be clear, you've offered Senator Storer what you have done, but there should be some compliance information provided to us? Mr Glyde: Sure. I'm happy to add that to the answer, if that would help, Senator. Senator PATRICK: Thank you.		7.5 dt 2
134	Murray-Darling Basin Authority	Senator McAllister	Models of community engagement	Senator McALLISTER: On notice, if you are able to provide any internal documentation that speaks to models of community engagement around this question? I am conscious that there have been some challenges around levels of community trust in terms of the modelling and ground truthing, the assumptions around the modelling for inundation. I am very interested to understand how the authority is planning to engage with that problem. We do not have time to discuss it now, so if you are able to point me to any resources, on	31 25/5/18	

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				notice, or any internal documentation, that would be terrific. Mr Glyde: We can do that, Senator. I'd agree with your assessment. We've got a long way to go, given some of the lack of consultation that has occurred in all of these projects in the lead-up to getting the approval for all of the SDL projects. We have been on the record as saying that we've all collectively got to do better, including the states.		ASGLZ
135	Murray-Darling Basin Authority	Senator Colbeck	Compliance and enforcement in the basin	Senator COLBECK: Can you give us an update on the progress of the various reviews and investigations into compliance and enforcement in the basin, please? Mr Glyde: Yes. While Mr James is coming to the table, perhaps the easiest way to do that without taking the committee's time too much would be for us to provide you with all the consolidated recommendations that occurred for each of the very many reviews that were conducted until the end of 2017, together with the collective agreement that the ministerial council came to in terms of the next steps. It is really those next steps that we were talking about earlier in terms of the basin-wide compliance compact and the like. But there is quite a lot of detail of activities that the MDBA is committed to do and it has underway, but there is also a lot at a collective level across the states. The simple answer to your question would be: I would	33 25/05/2018	

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				be here for 20 minutes going through it.		
136	Murray-Darling	Senator	OPD documents	Mr Quinlivan: It wouldn't have been raised	38	
	Basin Authority	Hanson-Young		with me in any case.	25/5/18	
				Senator HANSON-YOUNG: Okay. Mr Glyde,		
				before we broke earlier you said that you		
				would have to check your files as to what		
				documents were on the list to be given or		
				not given as part of the OPD.		
				Mr Glyde: Yes.		
				CHAIR: That's your last question, Senator.		
				Senator HANSON-YOUNG: Could we please		
				have that file tabled.		
				Mr Glyde: On notice? Yes, sure. Just to		
				clarify: it is in relation to the question about		
				the generality of what documents were or		
				weren't included in part 2(a) of 708?		
137	Murray-Darling	Senator	Information regarding	Senator HANSON-YOUNG: To be honest, I	38	
	Basin Authority	Hanson-Young	OPD on 22 May	think we're probably finished with her and	25/5/18	
				the Commonwealth Environmental Water		
				Holder. However, I just want to clarify—Mr		
				Glyde is going to take this question on		
				notice. Mr Glyde, there has been a		
				subsequent update of information given to		
				the OPD on 22 May and it still didn't include		
				this correspondence.		
				Mr Glyde: Indeed, and that was in response to 2(b).		
				10 2(0).		
138	Murray-Darling	Senator Patrick	Results	Senator PATRICK: Sure. But my	50	
	Basin Authority			understanding is that depending on whether	25/5/18	
				you run five or 10 years or wet or dry it gives		
				you a different result. That begs the		
				question: which of those is the right result?		

Mr Glyde: You've got to the extent of my knowledge.

Senator PATRICK: Okay, thank you. I'm bordering on the edge of mine too!

Mr Binning: I'm happy to provide a bit more detail on notice. The numbers that have been quoted are the numbers that are based on the long-term average and, of course, with Australia's climate what we do is take the average across the 114-year climatic record that we use for all our planning. But long-term averages do require interrogation, so analysis was done. It was shared with each of the state governments, the implications in dry, average and wetter years. I don't have that analysis with me today but we would be happy to provide it on notice.

Senator PATRICK: I also seem to remember that when I read that report—didn't it say that the first report wasn't modelled in its entirety; it was a collection of results from modelling and it was only the November 2017 report that sought to correct that? It was on page 3, from memory.

Mr Binning: We'd be happy to take it on notice if we could get some clarity around the actual nature of that question, because it sounds to me like it's something quite specific.

Senator PATRICK: I fell asleep at page 5, so I'm pretty sure it was page 3.

Mr Binning: I'm happy to provide an answer, but I can't without understanding

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				the detail of it. Senator PATRICK: Okay, come back to me. I'll conclude, thank you.		
139	Murray-Darling Basin Authority	Senator Patrick	Modelling released 8 November	Senator PATRICK: It's the South Australian love! I want to go back to the issue of the changing numbers. The initial modelling that was done and released on 8 November didn't include the toolkit measures and, from memory, wasn't modelled in its totality; it was a collection of scientific assumptions. Noting that it was a critical element of the Northern Basin Review amendments to have the toolkit measures, why wasn't that modelling included in the first place? Mr Binning: Again, I'm happy to take questions on the specific sequencing of different model runs on notice, because it's important, in providing evidence to the committee, to get it right—	53 25/5/18	
140	Murray-Darling Basin Authority	Senator Patrick	MDBA travel	Senator Ruston: Oh, no, there are a few of us. Senator PATRICK: Could you help me by providing—because the finance minister didn't provide me with the details of the MDBA—for 2016-17 the split between your travel spend on Qantas and the travel spend on Virgin?	54 25/5/18	
141	Murray-Darling Basin Authority	Senator Hanson-Young	SDL adjustments	Mr Sharma: The targets were primarily to drive the SDL adjustment offset part of it. Initially we had some site-specific flow	58 25/5/18	

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				indicators which were used for developing the Basin Plan. Once the Basin Plan was developed and the number was agreed, the SDL adjustment process was to achieve the outcome part of it. Schedule C talks about achieving the outcomes. Senator HANSON-YOUNG: You're not very convincing. There's an intermediate target, isn't there? Mr Sharma: Maybe I can take that question on notice.		
142	Murray-Darling Basin Authority	Senator Hanson-Young	Murray Mouth	Senator HANSON-YOUNG: I just want to finish by making sure I'm clear to Mr Reynolds. I'd like a breakdown of how often Murray Mouth has had to be kept open with dredging since 2012, and I'd like to know, in relation to those other intermediate targets, as originally outlined in the plan between 2012 and 2019, how many of those have been met or not met in relation to the Lower Lakes, the Coorong and Murray Mouth. Mr Reynolds: I'll take that on notice.	60 25-5-18	
143	Murray-Darling Basin Authority	Senator Burston	Queensland Border Rivers Deep Alluvium	Mr Glyde, in relation to the reduction of water entitlements taken from farmers to ensure water flow in the Murray-Darling River system, do you know whether farmers are being compensated for the loss of their entitlements? If so, what is the value per megalitre placed on those entitlements, and in what form will the compensation be paid? If there is no compensation, why not?	Written	

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144	Murray-Darling Basin Authority	Senator Burston	Queensland Border Rivers Deep Alluvium	Are lost water entitlements purchased by the government or simply re-allocated to third parties? Are third parties paying for additional entitlements? Who receives the money for additional entitlements? If the government receives the money, would it be reasonable for the original owner of the entitlements to be paid compensation? Does the government bear a legal responsibility to pay compensation on just terms under the Commonwealth Constitution?	Written	
145	Murray-Darling Basin Authority	Senator Burston	Queensland Border Rivers Deep Alluvium	Is it possible to identify whether a state or the federal government is the beneficiary of re-allocated water entitlements? If a state government is the beneficiary of water re-allocation, which state? If more than one state, do they receive equal or proportional benefits? Is the federal government a beneficiary of the re-allocation of water entitlements? If so, what are the benefits to the Commonwealth?	Written	
146	Murray-Darling Basin Authority	Senator Burston	Queensland Border Rivers Deep Alluvium	Would you explain to me the difference between a water licence, a water entitlement and a water allocation? Does each descriptor have a different meaning, or are the terms simply interchangeable?	Written	
147	Murray-Darling Basin Authority	Senator Burston	Queensland Border Rivers Deep Alluvium	Would you please explain why a representative of the Department of Natural Resources Mines and Energy in Queensland	Written	

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				has stated that the government is changing its definition of a 'water entitlement' to a 'water allocation' in order to reduce the possibility of any farmers having an entitlement to compensation?		
148	Murray-Darling Basin Authority	Senator Burston	Queensland Border Rivers Deep Alluvium	Are you aware that a water licence is attached to the land, is transferred with the land if the land is sold – forming part of the contract – and is a significant value in the sale price of the land?	Written	
149	Murray-Darling Basin Authority	Senator Burston	Queensland Border Rivers Deep Alluvium	Are you aware of current discussions taking place between farmers in the Dumaresq river system and officials of the Department of Natural Resources Mines and Energy in Queensland in which the farmers were advised that their water entitlements would be reduced by 47% to increase water available to the river system?	Written	
150	Murray-Darling Basin Authority	Senator Burston	Queensland Border Rivers Deep Alluvium	Does the plan to make additional water available mean that the 'new' water will be retained in the Dumaresq river system to benefit the natural environment, or will the beneficiaries of the water savings be other farmers in other parts of the Murray-Darling?	Written	
151	Murray-Darling Basin Authority	Senator Burston	Queensland Border Rivers Deep Alluvium	Are you also aware that this advice from the officials has had a detrimental impact on the value of the farmers' properties and placed those farmers in potential mortgage default positions as their banks hold the water	Written	

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				licences as part of the land security?		
152	Murray-Darling Basin Authority	Senator Burston	Queensland Border Rivers Deep Alluvium	In view of the current Royal Commission Enquiry into Banks, and the fact they have taken action against farmers based on predictive default as opposed to actual default, would you give an undertaking that fair compensation will be paid to farmers for loss of their water entitlements and the resultant loss of their mortgage securities?	Written	
153	Murray-Darling Basin Authority	Senator Burston	Queensland Border Rivers Deep Alluvium	Do you agree that it is both fair and reasonable that all farmers be compensated for loss of water rights irrespective of location and that comparable compensation schemes should be in place in each state?	Written	
154	Murray-Darling Basin Authority	Senator Storer	Flows data	Pertaining to the following exchange in Estimates hearing regarding Murray-Darling Basin 'return flows': - Senator STORER: The Murray-Darling Basin Authority does measure real environmental return flows? - Mr Reynolds: Through a series of mechanisms; much of the hydrometric network is run by state agencies and we use that data. Some of the hydrometric networks are funded through the Murray-Darling Basin Authority, and the joint venture that we are part of. Others are just part of the state networks. But that data is all used. Some larger return flows are directly	Written	

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				measured; some are estimated;		
				some are effectively measured by a		
				water balance between upstream		
				and downstream gauges. So there is		
				a series of ways that we do that.		
				The challenge is to make sure that it		
				is fit for purpose for the sorts of		
				flows that we are trying to measure.		
				1. Given that you have said in Estimates		
				that return flows data is directly		
				measured and estimated, may you		
				please provide those measurements with		
				reference to specific locations in exact		
				numerical terms as well as exact		
				numerical estimates of those return		
				flows?		
155	Murray-Darling	Senator Patrick	Cap factors	1. When will the cap factors for Queensland,	Written	
	Basin Authority			Victoria and South Australia be		
				released?		
				2. What is the methodology to determine		
				the cap factors for Queensland, Victoria		
				and South Australia?		
				3. What are the revised Baseline Diversion		
				Limits by valley resulting from the new		
				2018 cap factors?		
				4. Will the new 2018 cap factors be used to		
				develop the Sustainable Diversion Limit		
				models (or SDL scenarios)?		
				5. What are the 'Source of water usage data		
				used for LTDLE Calculation' for the Lower		
				Darling and the NSW Murray?		
				6. Why are there different cap factors for		
				LowBidgee entitlements?		
				7. What are the LTDLE or cap factors for		

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				each entitlement type in the SDL & BDL models for the consumptive pool? 8. Regarding the amendments for the Northern Basin and the SDL: a. What was the Cap factors version used to calculate adjustment amount? b. What was the method to weight the proportion of licence class for water recovery targets? 9. What cap factors were used to develop the benchmark Basin Plan model run? 10. What cap factors were used to produce the Northern Basin Standard model run?		7.5 dt 2
156	Murray-Darling Basin Authority	Senator Patrick	Supply measures	 The water savings from the Menindee Lakes water saving project has been adjusted against which valley's water recovery target? Was the environmental equivalency tests and the limits of change assessment undertaken before or after the reallocation of the shared water recovery? 	Written	
157	Murray-Darling Basin Authority	Senator Patrick	Northern Basin Review changing SA numbers	1. In the draft Northern Basin Review report dated 8 November 2016, it was reported that the estimated impact on flows into Menindee and South Australia was Menindee and 35 GL and 20GL respectively. a. What was the model run number that supported those numbers? b. What was the comparison model run number?	written	

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2. On which dates were the final	
hydrological outputs from the Northern	
Basin Review scenario K provided to:	
a. the MDB Board?	
b. the Basin State government agencies?	
c. the MDB Ministerial Council?	
3. What environmental assessment/s has	
been undertaken on the Northern Basin	
Review scenario K?	
a. When was this assessment/s	
undertaken?	
b. When was this assessment/s provided	
to the MDB Board?	
c. When was this assessment/s provided	
to the Basin government agencies?	
d. When was this assessment/s provided	
to the MDB Ministerial Council?	
4. What socio-economic assessment/s has	
been undertaken on the Northern Basin	
Review scenario K?	
a. When was this assessment/s	
undertaken?	
b. When was this assessment/s provided	
to the MDB Board?	
c. When was this assessment/s provided	
to the Basin government agencies?	
d. When was this assessment/s provided	
to the MDB Ministerial Council?	
5. Why was the Northern Standard model	
run developed and what was it used for?	
6. What independent review/s of Scenario K	
was undertaken relating to:	
a. Environmental outcomes;	
b. Socio-economic outcomes;	

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				 c. Hydrological outputs 7. Who undertook these independent reviews? 8. What is the estimated impact on flows into Menindee and South Australia arising from the strategic purchase in the Warrego valley in 2017. 9. How many stakeholder meetings were held in the Warrego valley during the Northern Basin Review between 2012 and 2016? 10. What socio-economic assessment/s has been undertaken on the impact of water recovery in the Warrego valley and when was that undertaken? 		
158	Murray-Darling Basin Authority	Senator Hanson-Young	OPD	Senator HANSON-YOUNG: The original order for production of documents, dated 13 February, which we have already alerted you to this morning, clearly asked for 'any correspondence received'. We had nothing in response. That letter—and the email chain between the EAs of the two agencies—was not included in that original OPD. It has now been included in a response to the question on notice No. 11. Why was it omitted from the original order? Mr Glyde: Perhaps I can help out there. I thank the committee for giving us the time to be able to go back and look at the record. I might ask Ms Casey—who is our chief legal officer and who, amongst other things, has responsibility for the coordination of our responses to FOIs and orders to produce	Written	

documents—to run through the chronology of events: what we did and what was provided to the Senate.

Ms Casey: The 13 February order required production of material also by 13 February. So the first point I would make is that we were responding under some time pressure. The second is that a view was taken about the extent to which the order would extend to documents that were not formal correspondence. In responding to this element of the order, I believe two documents were tabled, two email chains, that were between the Environmental Water Holder and our chief executive in the date range. The draft correspondence that you have referred to was not tabled in response to that order, but I understand it was subsequently made available publicly.

Senator HANSON-YOUNG: Can I clarify: in relation to deciding which correspondence, even though the request clearly said, 'any correspondence', you are suggesting that your agency made a determination as to which correspondence of 'any correspondence' was applicable, and in that you knew that this letter and the correspondence with this attached letter existed?

Ms Casey: You always need to take a view about the construction of terms in an order to produce. In this case, a view was taken

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				about the extent to which draft documents of that nature would be included, and in consultation with the department and with the office, a decision was taken about the tabling of material. 1. Two emails were tabled in response to the OPD 708. One was an unsigned email from David Papps to Phillip Glyde relating to feedback on the MDBA's sustainable diversion limit adjustment mechanism, dated in November 2017. Why was this unsigned email considered to be formal correspondence, when the Papps letter was determined to be a draft because on the basis that it wasn't signed?		
159	Murray-Darling Basin Authority	Senator Hanson-Young	Observed Flows in the Barwon–Darling 1990-2017: A Hydrologic Investigation Technical Report, published on the MDBA website 7 March 2018.	 What are your quality assurance processes prior to public release of a report? How long do these processes take, on average? When did the quality assurances process on the Observed Flows in the Barwon–Darling 1990-2017: A Hydrologic Investigation Technical Report commence? a. When did these processes conclude? b. Were any issues found? Any corrections made? When did the Agriculture Minister 	Written	

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				receive the final report?
		1		
160	Murray-Darling Basin Authority	Senator Hanson-Young	36 Supply measures	1. Do you do risk assessment prior to making recommendations to Government? a. Risk assessments generally involve estimating the probability of an event and multiplying it by the impact of said event. b. What is the probability that the 36 supply measures do not achieve equivalent environmental outcomes? 2. Who was responsible for selecting the independent expert panel who produced the 2017 Murray-Darling Basin Plan SDL Limits of Change Review? a. Who was selected on that panel? b. This panel reviewed the Limits of Change, which was an assessment of all the SDL projects. One of those projects was the Menindee Lakes Water Saving Project. Brett Tucker is the director of Blackwatch Consulting. He contributed to the business case for this project. He was also on the independent expert panel reviewing these projects. Does this satisfy your definition of independent? c. Was Mr Tucker's appointment identified as a potential conflict of interest? If so, how was that conflict of interest managed?
				d. How much was Brett Tucker paid for

panel	to assess the Limits of Change
	to assess the Limits of Change
	_
reviev	
	were the members on the
	endent panel to assess the
	of change identified and
appoi	
	n supply measure business
cases	were authored or co-authored,
by:	
	ackwatch Consulting or Brett
	cker
	arry Smith or DG Consulting
	ter Davies
	evor Jacobs
	aeme Turner
	much has the Commonwealth
	n the 2015/16 and 2016/17
	cial years and the 2017/18
	cial year to date May 2018 to:
	ett Tucker
	ackwatch Consulting
iii. Ga	arry Smith
iv. DG	G Consulting
v. Pe	ter Davies
vi. Tre	evor Jacobs
vii. Gra	aeme Turner
	ew Bewsher
ix. Be	wsher Consulting
x. Da	iren Barma
xi. Ba	rma Water Resources
h. How r	much consideration was paid to
Drew	Bewsher or Bewsher
Consu	ulting for the:

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				 i. Review of the Hydrological Modelling Frameworks used to inform Potential basin Plan Amendments ii. Hydrological modelling for the SDL Adjustment 3. Has there been any referrals to the Commonwealth Minister of the Environment under the Environmental Protection and Biodiversity Conservation Act for any of the supply measure projects? 4. Which of the supply measure projects did the MDBA develop or assist the States to develop? 5. Where MDBA did assist with the development of supply measures projects, how has the MDBA maintained objectivity and independence in the operation of the SDL adjustment mechanism? 		ASGLZ
161	Murray-Darling Basin Authority	Senator Hanson-Young	Taxpayer money	Does the Murray Darling Basin Authority have any estimation of the amount of water that has been lost in return flows?	Written	
162	Murray-Darling Basin Authority	Senator Hanson-Young	Report in Fairfax	1. The letter which was reported on in Fairfax in February 2018 from then-Commonwealth Environmental Water Holder to Phillip Glyde – you mentioned in March that Mr Papps contacted Minister Littleproud and yourself shortly after the letter was reported. What was the nature of the conversation? a. Did he contact you directly?	Written	

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				 b. What did he say about the letter? Did he disown it? Did he dispute that it represented his views? If so, did he say they were not his views at the time, or not his views at the present? c. Can you put on record that Mr Papps expressed to you that the letter did not reflect his views? 2. You said in March that Mr Papps told you that, in his view, "the Murray-Darling Basin Plan is sound." Did he explain what he meant by this? Did he clarify if he meant the Plan itself, or its implementation? 		
163	Plant Health Australia	Senator Brown	National consideration and investment	Senator CAROL BROWN: What themes were identified that may benefit from national consideration and investment? Mr Fraser: I don't have the detail on that. As I said, the final report went to the department. I can take that on notice, if you would like, Senator.	61 23/05/2018	
164	Rural Industries Research and Development Corporation	Senator Ketter	Regional Innovation Conversations	Senator KETTER: I go back to the consultation process. Can you take this on notice? Can you get a list of the 150 people that you mentioned were consulted and the regions they come from? Mr Harvey: I can send you a list of the people who attended our stakeholder forum. Senator KETTER: That's the 150 that you mentioned earlier?	46 23/5/2018	

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				Mr Harvey: Correct. Senator KETTER: Thanks. Mr Harvey: Sorry, no—I think that's not quite correct. We did the Regional Innovation Conversations across Australia. That's a different group, and I can send you the 150 from the Regional Innovation Conversations.		
165	Rural Industries Research and Development Corporation	Senator Ketter	Funding for Arena 1	Senator KETTER: How much funding is allocated to achieve the goaled listed in Arena 1? Mr Harvey: I can't find it easily in the notes, so if you don't mind I will take it on notice. It is in our annual report. I just haven't got it at my fingertips.	47 23/5/2018	
166	Rural Industries Research and Development Corporation	Senator Ketter	Breeders on the advisory panel	Senator KETTER: How many breeders are on the advisory panel? Mr Harvey: We will need to take that on notice. There is a mixture of breeders, but we've got some R&D people there as well. I can give you a full breakdown of the committee on notice.	47 23/5/2018	
167	Rural Industries Research and Development Corporation	Senator Ketter	Annual intake in agriculture and agricultural science courses	Senator KETTER: In relation to the criteria about increasing the annual intake of students into agriculture and agricultural science courses in universities, the target was 1,500 per annum. There was a reference to information from the Australian Council of Deans of Agriculture and/or a survey showing an increasing number of enrolments. Are you able to give us the	49 23/05/2018	

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				actual number? Mr Harvey: I'll need to take that on notice		
168	Rural Industries Research and Development Corporation	Senator Ketter	Recruitment	Senator KETTER: Were they part of the original recruitment process? Mr Harvey: Honestly, I'd need to take that question on notice. Senator KETTER: Thank you. On notice again, can you just tell us the detail of the recruitment process for the position that fell through.	51 23/5/2018	
169	Rural Industries Research and Development Corporation	Senator Rhiannon	Update on kangaroo projects	1. Please provide an updated list of all kangaroo-related research projects since involving the RIRDC/Agrifutures, either as a funder, a major contributor or partner or supporter: including the authors, cost of each project, dates, aims and Objectives Summary, and either hyperlinked to the report or a copy of those reports provided. [Note the most recent update was provided in answer to Qn 143 Supplementary Budget Estimates Oct 2017]. a. Please provide the same above-requested details with specific regard to the research project investigating "Male Only Shooting" of kangaroos by some commercial processors that was to commence in 2017: i. How many suppliers tendered for this project? ii. Has the report or outcomes been finalised or provided to the	Written	

industry or NSW Kangaroo Management Advisory Panel? if not, when is the report due to be finalised? iii. Please provide a copy of this report, and/or any progress reporting. 2. With regards to project PRI-010771 regarding animal welfare in the commercial kangaroo industry: a. Is this project completed? if yes, please provide a copy or hyperlink to the report. 3. Please provide a copy or hyperlink to the report. 4. Please provide a copy or hyperlink to the pepartment in July 2015. 4. Previously provided this to RIRDC kangaroo meat export market access analysis' which was provided to the Department in July 2015. 4. Previously provided links to RIRDC kangaroo reports now require a log-in. a. Are all previous reports still publically available on the webpage if not, why not? b. If not, please provide updated links or copies of all previous reports. 5. Please advise which completed projects have not yet been picallely released, and if not, why not. 6. I have previously asked how to access Kangaroo Industry Advisory Committee minutes, with the RIRDC not answering the question. a. Please specifically advise the process for accessing KIAC Minutes. b. Please provide links no or copies of	 AS at 2.
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170	Sustainable Agriculture, Fisheries and Forestry Division	Senator Rice	Finance for an ICT Upgrade	Senator RICE: For an agency like APVMA that's meant to operate on a cost recovery basis, is it an acceptable thing that there should need to be an extra \$10 million to upgrade its IT systems on top of the usual funding of that organisation? Mr Quinlivan: I might come back to you if there's a more precise answer to this question. But my recollection is that, as we learned more about the state of the organisation's ICT and also its finances as part of the developing relocation decision-making, the government decided to assist with at least the ICT upgrade, and it was announced some time ago by the DPM. In an ideal world, undoubtedly you're right—it would have been a business-as-usual thing and become part of the cost recovery base. But I think the judgement was made at the time that the catch-up was too great, and so the government agreed to contribute to the upgrade of the systems.	73 23/5/2018	
171	Sustainable Agriculture, Fisheries and Forestry Division	Senator Chisholm	Cost Recovered board	Senator CHISHOLM: But my understanding is that there's no other cost recovery statutory agency that has a governance board. Mr I Thompson: I think most government regulators either have full or part cost recovery and they have governance boards. It might be true to say—I'd have to take that on notice—whether APVMA is the only 100	90 23/5/2018	

per cent cost recovered body with a governance board. But many other bodies that have a governance board charge, as my understanding, is all or most of the cost of that board. It is just part of the operation of the organisation so they would be costs associated with the governing body.

.....

Senator CHISHOLM: But there's no other full cost-recovery organisation that has a governing board like this would.

Mr I Thompson: As I said, I don't have the information to know whether APVMA is the only full cost-recovered organisation that is proposed to have a board but there are other regulators that are either in whole or in part cost-recovered and my understanding is that, as part of their cost recovery, they cost recover all or some of the cost of the governing board as part of the effectiveness of management.

.....

Senator CHISHOLM: My understanding is there is no other cost-recovery statutory agency that has a governance board.

Senator Ruston: I'm saying I'm not sure if there are other fully cost-recovered statutory organisations. Certainly cost recovery runs through the entire government but whether there are actually any that are solely a cost-recovery organisation such as this one, I'm not sure. If we could maybe take that on notice so we are making sure that we are giving you an

						As at 2
				answer that is exactly correct.		
172	Sustainable Agriculture, Fisheries and Forestry Division	Senator Rice	Funding for other APVMA projects	Senator RICE: What has been the level of funding for those other projects? We've just had the \$10.1 million for the IT upgrade, what's been the level of funding for the other projects you have talked about? Mr I Thompson: I would have to take those on notice. But they've been in the order of \$2 million, \$3 million, \$4 million and \$5 million—those sorts of things.	92 23/5/2018	
173	Sustainable Agriculture, Fisheries and Forestry Division	Senator Chisholm	Performance improvement for boards	Senator CHISHOLM: So, in terms of the board coming in, what performance improvement is the government willing to commit to that we'll see as a result of board oversight now? Senator Ruston: You are asking me for specific targets? Senator CHISHOLM: Well, overall. Senator Ruston: I would obviously have to take on notice the specific targets that are being sought to be achieved, but, more broadly, I think Mr Thompson went through a list of the things that we were seeking to achieve by putting the skills based board in place, to assist Dr Parker in the delivery of superior outcomes for the APVMA, including more timely registrations, a reduced number of registrations that exceed their timeline, and making sure that they operate within their budget and hopefully start to regain some reserves so that they can make sure they maintain their IT systems and	97 23/5/2018	

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				become the state-of-the-art organisation that obviously Dr Parker is seeking for this organisation to become.		
174	Sustainable Agriculture, Fisheries and Forestry Division	Senator Rice	RFA extensions and Tasmania RFA extensions	Senator RICE: None of the that seems to go to the quote from Minister Paul Toole's document: 'The Commonwealth is concerned that significantly altering existing RFAs may invite challenges to their validity, in the absence of new—and costly—Comprehensive Regional Assessments.	23 24/5/18	
				I, as you know, put in an order for production of documents for the documents associated with those meetings. There were two key documents that were not provided to me, one relating to that assessment of legal and other risks identified in the RFA extension process and the other being lessons learned from the Tasmania RFA extension. Would you be able to table those documents for us?		
				Ms Lauder: I will need to take legal advice on whether I am able to. I am not sure how much legal advice we are allowed to table. But I am absolutely happy to take that on notice. Senator RICE: Thank you. But if you take it on notice and then I get told in three months' time that you are not able to table the documents, that is not going to be of		
				much value. You have got those documents there. Senator Ruston: Senator, I will take on that		

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				I will review both of those documents within		
				a matter of days. I suggest that legal advice		
				to government is not necessarily something		
				that we would be making publicly available,		
				but I cannot see that the lessons that have		
				been learned from the Tasmanian RFA is a		
				document that I would have to take advice		
				on as to why there was any public interest		
				immunity. Let me take that on. I have not		
				been through them myself.		
175	Sustainable	Senator Brown	Landcare projects	Senator CAROL BROWN: Are they offered	25	
	Agriculture,		' '	funding, or are there other incentives for	24/5/18	
	Fisheries and			farm businesses to increase resilience to		
	Forestry Division			climate change impacts through climate-		
	,			smart agriculture?		
				Ms Cully: The ERF discussion that we had		
				relates to auctions rather than programs. In		
				terms of other incentives within the		
				industry, there are a range of measures at		
				the Commonwealth level: the Clean Energy		
				Finance Corporation makes available		
				funding for reduced energy intensity use on		
				farm and has quite a substantial funding		
				program. The Landcare Program, which Mr		
				Thompson mentioned, also relates to		
				funding.		
				Senator CAROL BROWN: Could I have that		
				information as well, on notice, and the		
				funding attached to it? And could I get only		
				the information that relates to the Landcare		
				projects in the agricultural sector?		
				Mr I Thompson: Yes, we can do that. The		
				new National Landcare Program		

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				commenced late this financial year. The new projects haven't been announced yet. But we can provide you with the aggregate amount of money. There is a component of that program that does relate straight to agriculture, and better soil management and farm resilience is one of the objectives. We can do that.		
176	Sustainable Agriculture, Fisheries and Forestry Division	Senator Brown	Projects	Senator CAROL BROWN: To be sure that I get what I need, I will put the question on notice as well. In terms of the projects, I would like a brief outline of what they seek to do. If you could gather that information for the committee, that would be very good.	25 24/05/2018	
177	Sustainable Agriculture, Fisheries and Forestry Division	Senator McCarthy	Forestry industry	Senator McCARTHY: You have obviously got more departments that you are working with. Could you either outline them or, if there are too many, provide those to us? Ms Lauder: We are still in discussion; there are more discussions coming up. So it might be best that I provide it to you on notice.	26 24/5/18	
178	Sustainable Agriculture, Fisheries and Forestry Division	Senator Colbeck	Increase of yield	Senator COLBECK: I was looking at a plant in Smithton last week where they are talking about yield improvements: different methods of drying to increase the yield of the log. Is there any other work that is being done, and research? I know that through the current plan the three R&D centres have been set up. Is there any other work outside that that is being done on trying to increase yield out of the resource that is there as a	31 24/5/18	

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				way of trying to improve supply? Senator Ruston: We would probably have to check. Obviously FWPA invests in all the R&D for the industry outside those specific ones that you just referred to. I'd be more than happy to get you a summary breakdown of what FWPA has been doing in that space. Also, one of the things that the plan needs to look at is to make sure that we are getting the best value for our investment in R&D so that we can continue with those efficiency and productivity gains that you were referring to earlier in your questions.		
179	Sustainable Agriculture, Fisheries and Forestry Division	Senator Brockman	Energy generation through wood	Senator Ruston: Yes, absolutely. In fact, there has already been a body of work done about what kind of critical mass of product you would require to create an efficient energy generation through wood. But one of the things that we need to be really clear about here is that we're talking about offcuts and we're talking about thinnings and the like. There is quite a body of work that's already been done on that, and we're happy to make it available.	35 24/05/2018	
180	Sustainable Agriculture, Fisheries and Forestry Division	Senator Rice	Questions for New South Wales IFOA	Senator RICE: Would you be able to table the list of those questions you're asking of the New South Wales IFOA? Ms Lauder: We are working with Environment to agree what they are right now, but I can't see why we couldn't. I can't table them right now, though, because we	46 24/5/18	

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				don't have them right now. Would you like us to provide them on notice?		
181	Sustainable Agriculture, Fisheries and Forestry Division	Senator Colbeck	Managed Forest	Senator COLBECK: I want to go back to a question I asked earlier, and I'll ask you to take it on notice. It concerned the development of methodologies for the Emissions Reduction Fund—whether you're doing any work on that. Senator Rice talked about the impact on carbon storages of the forest industry. Have you seen any of the research that's come out of the CSIRO, in particular, and also from some of the world's leading carbon and forestry scientists? Ximenes is one, working out of New South Wales, and there is a Canadian chap who has been working out of Tasmania who talks about the management of forests. In fact, even the IPCC has said that a managed forest will store more carbon over time. Are you aware of those elements of research that are part of the broader forestry debate?	46 24/5/18	
182	Sustainable Agriculture, Fisheries and Forestry Division	Senator Rice	Logging occurring where western ringtail possum habitat	Senator RICE: Can I confirm there is logging occurring within the areas that have been identified as western ringtail possum habitat? Ms Lauder: I'm sorry, I don't know that off the top of my head. Would you like me to take it on notice?	50 24/5/18	
183	Sustainable Agriculture,	Senator Rice	Conservation advice	Ms Lauder: I don't know. I would imagine Department of the Environment and Energy	52 24/05/2018	

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	Fisheries and Forestry Division			colleagues are working very closely with the environment and forestry departments in Western Australia about the prescriptions that would need to be considered to action that conservation advice. I will need to follow up with them and get an update on how long that process would be and where they're up to. Senator RICE: Will it be within a year, would you expect? Ms Lauder: Because it's a different department, I would be guessing if I told you a time frame, so it's probably better that I take it on notice and follow it up with the Department of the Environment and Energy.		
184	Sustainable Agriculture, Fisheries and Forestry Division	Senator Rice	Regional Forest Agreement regions	 How many hectares of native forest on public land has had commercial logging operations outside RFA regions in the last decade? What are the factors contributing as to the level of forestry operations which have or have not occurred on native forest on public land outside RFA regions in the last decade? What proportion (on a hectare basis) of native forests on public land within RFA regions is available for commercial logging operations per state in Victoria, Tasmania, New South Wales and Western Australia? 	Written	
185	Sustainable Agriculture,	Senator Sterle	Australian Pesticides and Veterinary	Is the Department dealing with any current FOIs relating to APVMA Armidale	Written	

			1			, 15 41 2
	Fisheries and Forestry Division		Medicines Authority (APVMA) – Armidale Site – 91 Beardy Street, Armidale	site, 91 Beardy Street? 2. When did the Department become aware that there were legal proceeding relating to the APVMA Armidale site, 91 Beardy Street? 3. Can the Department provide any correspondence between the APVMA and the Department of Agriculture and Water resources relating to the APVMA Armidale site, 91 Beardy Street during 2015-16, 2016-17 and 2017-18. 4. Can the Department provide any correspondence relating to assessment, appraisal, evaluation or advice in relation to the suitability of the APVMA site, 91 Beardy Street, Armidale and or adjoining sites for use by the Commonwealth Government including any issues and or advice about possible legal issues relating to leases and or ownership of the site and adjoining sites?		
186	Trade and Market Access Division	Senator McCarthy	Australian wine exporters	Senator McCARTHY: Which other departments did the Department of Agriculture and Water Resources counsellors tell or involve in creating a solution for Australian wine exporters? Ms van Meurs: Just to be clear, the certificate of origin mechanisms sit with our customs organisation not the Department of Agriculture and Water Resources. But because it's a commodity our agriculture counsellors deal with, we work closely with Department of Foreign Affairs and Trade	97 24/5/18	

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				and the counsellor for customs in Beijing. But, of course, that also comes back in here about what can we do to try to deal with the issue. Senator McCARTHY: What briefings or correspondence were provided to the minister on this issue? Ms van Meurs: I'd have to take that on notice.		
187	Trade and Market Access Division	Senator McCarthy	Treasury wine estates	Senator McCARTHY: And when did that start in terms of you being alerted? Senator Ruston: I'm going to have to take that on notice to give you an exact date, but we have been in discussions for the last couple of weeks when it became apparent that we probably had to delve a little more deeply into this. This is a new system of import by TWE. In the past they have been exporting directly from Australia to their buyers in China; they've got a new system through which they're using bonded warehouses in Shanghai. So it appears to have been a difficulty in terms of the new processes and the new systems that are in place around clearing from a bonded warehouse on mainland China as opposed to the actually point of export being from Australia. I'm not sure of the absolute technical terms, but it is worth remembering that this is a new system and it could well just be teething problems that we are experiencing—albeit ones that we obviously would prefer not to have happen.	97 24/5/18	

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188	Trade and Market Access Division	Senator Moore	SDG framework	Senator MOORE: There's a website which has a range of areas underneath the heading 'environment and energy'—but when you read through it, it's got your department listed as well—which are the case studies that people have brought forward, and they're extraordinarily valuable. There are over 60 that organisations have brought forward, about how they're using the SDG framework for their own process, many in water. Who owns that website? Mr M Thompson: As I understand it, it's the Department of Environment and Energy. I could confirm that, but I'm pretty sure it's them.	108 24/05/2018	
189	Trade and Market Access Division	Senator Moore	SDG development	Senator MOORE: I'm also interested to see what resourcing this is taking from your department. Do you have any idea of how much work is allocated around the SDG development of the voluntary response? And what's going to happen after that's actually made public? Because people have been focusing on doing the first voluntary return, but it's really after that that I think the real work will happen. Ms van Meurs: Because it's such a broad range of issues across the department—there is a team within the department, Trade and Market Access—what we do is we're asking, across the various divisions of the department, various questions and for	108-109 24/5/18	

input into the report. So we draw on staff across agriculture, policy, sustainable agriculture, fisheries, forestry, farm support, water division and ABARES—they're the key ones—and we coordinate the inputs once we get the questions and answers back from those divisions. Senator MOORE: So there's no particular dedicated ASL? Ms van Meurs: I'd have to take that on notice. Senator MOORE: Take that on notice—it would be difficult. Ms van Meurs: It would be a small proportion of an FTE within the Trade and Market Access division. The only other thing I would add, too, is that we've only just completed a communications plan to look at raising awareness, within the department and outside with the external stakeholders as well. Senator MOORE: Is that into the 2017-2018 year? Ms van Meurs: Yes. Senator MOORE: Is that going to extend to your annual report? Ms van Meurs: I'd have to take that on notice.							As at 2 J
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Access Division can go on notice: I'm wanting to know what 24/05/2018		Access Division			can go on notice: I'm wanting to know what	24/05/2018	
information you're using within your					information you're using within your		
department to raise awareness of the SDG							
agenda. It is my concern there is still a lack					agenda. It is my concern there is still a lack		

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				of knowledge and awareness about this whole thing, even though we signed in		
				2016. You can take this on notice in terms of		
				internal ways of getting awareness across		
				such a very large department, and secondly		
				in terms of getting your stakeholders		
				involved. There are a whole range of		
				stakeholders who could have input in this		
				process. I would like to know what you're		
				doing to raise awareness. I went to your		
				website and it's not there on the website. It		
				certainly wasn't in your annual report last		
				year. Speaking to Environment, they've now		
				got a process of putting their corporate plan		
				and also their publications within the SDG		
				framework. Is that something that you've		
				considered?		
191	Trade and Market	Senator Moore	SDGs	Senator Ruston: Senator Moore, you can be	110	
	Access Division			assured that I've been on the public record	24/05/2018	
				on a number of occasions in relation to our		
				obligations with SDGs.		
				Senator MOORE: Can we find out?		
				Senator Ruston: Certainly, I'm more than		
				happy to—		
192	Trade and Market	Senator Moore	Sustainable	A request for the portfolio department with	Written	
	Access Division		Development Goals 2	responsibility as a lead agency for particular		
			& 6	Sustainable Development Goals(SDG), to		
				provide information around any public		
				speeches referring to the SDGs, any plans to		
				include the SDG agenda in annual reports,		
				on the department's website and in work		
				plans for the coming year.		
193	Trade and Market	Senator Moore	Sustainable	In response to RRAT budget estimates 2018-	Written	

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	Access Division		Development Goals	19 hansard 24May2018 p110, a request to Assistant Minister Senator Ruston, to provide information on the public record in relation to public speeches referring to the Sustainable Development Goals(SDG), and to our obligations with SDGs. Further, to provide an indication of all speeches to date made to the parliament in relation to the SDGs and to our obligations with the SDGs.		
194	Trade and Market Access Division	Senator Rhiannon	Kangaroo Industry	 Please provide an update of funding disbursed by the Department that supports, promotes or informs the commercial kangaroo industry, including skins and meat products, since October 2017 including: a. Funding amount and dates b. Funding program and its location c. Funding Recipient d. Aims and outcomes of the funded project Please provide an update on which countries are currently being lobbied to open up or grow their markets for kangaroo products, where those negotiations are up to, and identified barriers and concerns by each of those countries, including specifically China. Please provide details of any work or lobbying being done or supported by the Department to lift California's ban on imported kangaroo products, including meetings or discussions by Australian government personnel or Ministers. 	Written	

195	Water Division	Senator	Letter from Mr David	Senator HANSON-YOUNG: Firstly I have just	13
		Hanson-Young	Papps	got some questions following up from the	25/5/18
				last estimates session. There was some	
				discussion and some questions taken on	
				notice in relation to the issue of the letter	
				from David Papps that was drafted in	
				November and then, as we can see from	
				responses to questions on notice, sent on 12	
				January. Perhaps first to the minister: I am	
				just wondering why in the order of	
				production of documents notice of motion	
				No 708 on 13 February where—I will just	
				quote it—the request was 'any	
				correspondence received by the Chief	
				Executive of the Murray-Darling Basin	
				Authority or representatives thereof from	
				the Commonwealth Environmental Water	
				Holder or representatives thereof between	
				1 November 2017 and 12 February 2018'.	
				I am wondering why in the correspondence	
				that was then handed over—emails sent	
				between the water holder office and the	
				MDBA—the letter was not included in the	
				response for the order of production	
				documents.	
				Senator Ruston: I will just have to take	
				some advice on that for a moment.	
				Mr Thompson: We are just trying to	
				establish which letter precisely it is you are	
				talking about. We think we know which	
				letter it is but, as we understand it, it is the	
				letter that was never signed by David Papps.	
				Senator HANSON-YOUNG: But was	

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				received, as we now know, as a response to questions that were asked at the last estimates session. Mr Thompson: Sure. We will have to take it on notice.		
196	Water Division	Senator Hanson-Young	David Papps letter	Senator HANSON-YOUNG: When did you first see a copy of the letter as referred? Mr Thompson: I think we followed up to verify versions of the letter once it was in the public domain. Senator HANSON-YOUNG: What date would that be? Mr Thompson: I don't recall. Senator HANSON-YOUNG: Could you take that on notice. Mr Thompson: I'm happy to take that on notice. Senator HANSON-YOUNG: Do you recall any discussion about whether the letter should be included in the documents submitted to the Senate through the OPD? Mr Thompson: I don't recall any conversations about that but I'm happy to take that on notice and check my notes.	38 25/5/18	
197	Water Division	Senator Patrick	Price paid for each sale	Senator PATRICK: Take it on notice so there's no doubt. I just want to understand the price paid for each of the sales—are any of them above the maximum of the valuation range? Senator Ruston: Within scope. Mr Morris: I'll say they're consistent with the valuation, and I'll answer a bit more	47 25/5/18	

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				precisely on notice so that you have it precisely.		
198	Water Division	Senator Patrick	Purchase price	Senator PATRICK: I will go back to finalising my previous question. I think we understand what it is, so if there were any of the purchases that were above the maximum price, could you please let the committee know? And please be specific about which purchase that was. Please also include any explanation you want to provide along with it—I'm not trying to set you up or anything. Mr Morris: I understand. To the degree we can provide some explanation around those valuations, we'll do so as well.	49 25/05/2018	
199	Water Division	Senator Hanson-Young	Royal Commission	Mr Glyde: As Mr Thompson has said, we are considering our position in relation to the South Australian royal commission— Senator HANSON-YOUNG: But— CHAIR: His previous answer would have guided you, Senator. He says he doesn't know. Senator HANSON-YOUNG: Sure, but— CHAIR: So to ask him, 'Will it be before Christmas?'— Senator HANSON-YOUNG: Chair, I'm really trying to be very clear about what the government's position is and what the MDBA's position is because the MDBA is meant to be independent. That's why I'm asking— Mr Glyde: And what I'm saying is that we are in the process of considering our	57 25/5/18	

position and seeking legal advice. Senator Ruston: But can I clarify that the government does consider that the Basin Plan was developed consistent with the requirements of the Water Act? **Senator HANSON-YOUNG:** Sure. But that's not directly the proposition that's been outlined to you. Senator Ruston: No, but I would just like to put on the record, for your information, that that is the position of the government. Senator HANSON-YOUNG: That's the position of the government. But you don't have a position as to whether the SDLs are consistent with the Water Act? **Senator Ruston:** No but, similarly, we do believe that there is a sound legal basis for the SDL adjustment mechanism in the Northern Basin Review. **Senator HANSON-YOUNG:** So you do have legal advice suggesting that? Senator Ruston: I'm saying to you the government believes that there is a sound legal basis for it. I don't have the legal advice, if there is any; however, that is the position of the government. Senator HANSON-YOUNG: On what basis have you made that? **Senator Ruston:** I'm just providing you with the position of the government. **Senator HANSON-YOUNG:** Is that position based on legal advice that you've already obtained? **Senator Ruston:** I am not aware of the

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				specific advice that forms that basis. I am just advising you of the position of the government. Senator HANSON-YOUNG: Minister, could you take on notice on what basis that position has been formed? Senator Ruston: Yes, of course. Senator HANSON-YOUNG: And whether any legal advice has been sought in developing that position? Senator Ruston: Yes, of course.		
200	Murray-Darling Basin Authority	Senator Burston	Annual Assessment on the National Partnership Agreement	 Mr Glyde, can you confirm that the annual assessment on the NPA for implementing water reform in the Murray-Darling Basin to years end in June is due by 31 October each year? Was the assessment for the 2016-17 year finalised by 31 October 2017? Are you aware that industry groups say they have recent correspondence (Apr-May 2018) saying the assessment is not complete? In relation to NSW, were there any assessment issues relating to the protection of the downstream delivery of Commonwealth owned water assets known in this context as environmental water? What were these assessment issues? Was NSW warned about these assessment issues, and if so, were penalties imposed on NSW for lack of action or any other reason? 	Written	

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				 7. Did the Commonwealth encourage or request NSW to change its water legislation (currently a draft exposure bill) to protect the delivery of Commonwealth owned water assets? 8. Have any NPA payment outcomes for NSW been linked to the passage of the NSW water amendment legislation? 		
201	Water Division	Senator Burston	Queensland Border Rivers Deep Alluvium	Are you aware of the water trading platform in NSW where a recent auction of Gwydir River water (1,596 megalitres) was sold at the price of \$4,350.00 per megalitre all purchased by one party? Do you agree this represents a fair market value per megalitre and that a comparable price should be paid to Qld farmers?	Written	
202	Water Division	Senator Hanson-Young	National Partnership Agreement on Implementing the Water Reform in the Murray-Darling Basin	Do the supply measure projects meet the requirements under the National Partnership Agreement for Implementing the Water Reform in the Murray-Darling Basin and performance milestone 7, in particular?	Written	
203	Water Division	Senator Hanson-Young	Taxpayer money	1. What is the cost per megalitre of the 450GL in enhanced environmental outcomes? What is the cost per megalitre of acquiring an equivalent amount by purchasing the water from voluntary sellers? The Productivity Commission's report, "Market Mechanisms for Recovering Water in the Murray-Darling Basin",	Written	

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				states that: "Subsidising infrastructure is rarely cost effective in obtaining water for the environment, nor is it likely to be the best way of sustaining irrigation communities". Are they wrong? Professors Quinton Grafton and John Williams estimate: The short explanation is that even under the very best case scenario the cost of enhanced environmental outcomes is some \$3,933/ML. By comparison, the cost to directly acquire some 1,230 GL of water entitlements for the environment from willing sellers was \$2,026/ML. Australian taxpayers would be much better served in terms of environmental outcomes for the same costs, or could achieve the same projected environmental outcomes equivalent to 450 GL/year at a much lower cost, if the direct purchase of water entitlements from willing sellers was the method employed. 2. Do you agree with this estimate? Do you agree with the thrust of this claim – that buybacks would represent greater taxpayer value for money than paying for		As at 2.
204	Water Division	Senator	UN report into	efficiency measures? 1. I refer to the UN report "Does Improved	written	
		Hanson-Young	Australia's water management	Irrigation Technology Save Water?" published online by the Food and Agriculture Organisation. A chapter in the report was removed on Australia's		

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				insistence. One reporter concluded of the chapter that, quote: "Australian government's multimillion-dollar subsidies to farmers had probably achieved a negative outcome, increasing on-farm water consumption and reducing rather than increasing return flows to the environment." 2. According to the authors, the Department of Agriculture insisted on a process to rewrite the chapter. The Department supplied a response which the author said, quote: "Fair enough if they had data or even a competent analysis to contradict the findings we summarised, but there was none. Instead, their response was a prime example of exactly the type of flawed analysis we criticised in the body of the report." 3. What was supplied to the authors? 4. What is the substantive difference between the measures referred to in the report and the 36 supply measures which recently passed the Senate?
205	Water Division	Senator Hanson-Young	Water buybacks	 Bearing in mind your independence, what is your view on the cap on water buybacks of 1,500GL? Was this cap on your recommendation? If not, would you recommend it be removed? The Productivity Commission says that buybacks remain the most effective way of achieving environmental water

				recovery. Does this cap on your most effective tool reduce your ability to perform your role? Are you critical of this cap?		
206	Water Division	Senator Hanson-Young	Conversation with Fred Hooper reported in The Guardian on 21 March 2018.	Fred Hooper said he was offered \$10m for "economic water" if he convinced Labor to vote with the Government. He says the offer was made by Nektarios Tsirbas, an adviser to the minister, David Littleproud, in a morning phone call on 14 February. 1. Who initiated that conversation? 2. Why was Mr Hooper made aware of what was being negotiated with Labor? 3. Was anybody else made aware of what was being negotiated? 4. Mr Hooper says he was not prepared to "go back to [Labor Shadow Water Minister Tony Burke] with the offer." Was Mr Hooper asked to go back to the relevant Labor Shadow Minister with the detail of the offer? 5. Was Mr Hooper encouraged to express his support for the \$10 million to Labor?	Written	