

Portfolio Additional Estimates Statements 2018-19

INDUSTRY, INNOVATION AND SCIENCE PORTFOLIO

Explanations of Additional Estimates 2018-19

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Senator the Hon Matthew Canavan
Minister for Resources and Northern Australia

The Hon Karen Andrews MP
Minister for Industry, Science and Technology

President of the Senate
Australian Senate
Parliament House
CANBERRA ACT 2600

Speaker
House of Representatives
Parliament House
CANBERRA ACT 2600

Dear Mr President
Dear Mr Speaker

We hereby submit Portfolio Additional Estimates Statements in support of the 2018-19 Additional Estimates for the Industry, Innovation and Science Portfolio.

These statements have been developed, and are submitted to the Parliament, as a statement on the funding requirements being sought for the Portfolio.

We present these statements by virtue of our ministerial responsibilities for accountability to the Parliament and, through it, the public.

Yours sincerely

A handwritten signature in black ink, appearing to be 'M Canavan'.

Senator the Hon Matthew Canavan

A handwritten signature in blue ink, appearing to be 'Karen Andrews'.

The Hon Karen Andrews MP

ABBREVIATIONS AND CONVENTIONS

The following notations may be used:

NEC/nec	not elsewhere classified
-	nil
..	not zero, but rounded to zero
na	not applicable (unless otherwise specified)
nfp	not for publication
\$m	\$ million

Figures in tables and in the text may be rounded. Figures in text are generally rounded to one decimal place, whereas figures in tables are generally rounded to the nearest thousand. Discrepancies in tables between totals and sums of components are due to rounding.

Enquiries

Should you have any enquiries regarding this publication please contact the Chief Financial Officer in the Department of Industry, Innovation and Science on (02) 6213 6000.

Links to Portfolio Budget Statements (including Portfolio Additional Estimates Statements and Portfolio Supplementary Additional Estimates Statements) can be located on the Australian Government Budget website at www.budget.gov.au.

**USER GUIDE
TO THE
PORTFOLIO ADDITIONAL
ESTIMATES STATEMENTS**

USER GUIDE

The purpose of the 2018-19 Portfolio Additional Estimates Statements (PAES), like that of the Portfolio Budget Statements (PB Statements), is to inform Senators and Members of Parliament of the proposed allocation of resources to Government outcomes by entities within the portfolio. The focus of the PAES differs from the PB Statements in one important aspect. While the PAES include an Entity Resource Statement to inform Parliament of the revised estimate of the total resources available to an entity, the focus of the PAES is on explaining the changes in resourcing by outcome(s) since the Budget. As such, the PAES provide information on new measures and their impact on the financial and/or non-financial planned performance of programs supporting those outcomes.

The PAES facilitate understanding of the proposed appropriations in Appropriation Bills (Nos. 3 and 4) and Appropriation (Parliamentary Departments) Bill (No. 2) 2018-2019. In this sense, the PAES are declared by the Additional Estimates Appropriation Bills to be a 'relevant document' to the interpretation of the Bills according to section 15AB of the *Acts Interpretation Act 1901*.

Whereas the *Mid-Year Economic and Fiscal Outlook (MYEFO) 2018-19* is a mid-year budget report which provides updated information to allow the assessment of the Government's fiscal performance against its fiscal strategy, the PAES update the most recent budget appropriations for entities within the portfolio.

Structure of the Portfolio Additional Estimates Statements

The PAES are presented in three parts with subsections.

User guide

Provides a brief introduction explaining the purpose of the PAES.

Portfolio overview

Provides an overview of the portfolio, including a chart that outlines the outcomes for entities in the portfolio.

Entity Additional Estimates Statements

A statement (under the name of the entity) for each entity affected by Additional Estimates.

Section 1: Entity overview and resources	This section details the changes in total resources available to an entity, the impact of any measures since Budget, and impact of Appropriation Bills Nos. 3 and 4.
Section 2: Revisions to outcomes and planned performance	This section details changes to Government outcomes and/or changes to the planned performance of entity programs.
Section 3: Special account flows and budgeted financial statements	This section contains updated explanatory tables on special account flows and staffing levels and revisions to the budgeted financial statements.

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PORTFOLIO OVERVIEW

PORTFOLIO OVERVIEW

Senator the Hon Matthew Canavan is responsible for Resources and Northern Australia. Minister Canavan is charged with working closely with the Australian resources sector, which is one of the major contributors to Australia's economic prosperity, and is focused on unlocking the potential of Northern Australia.

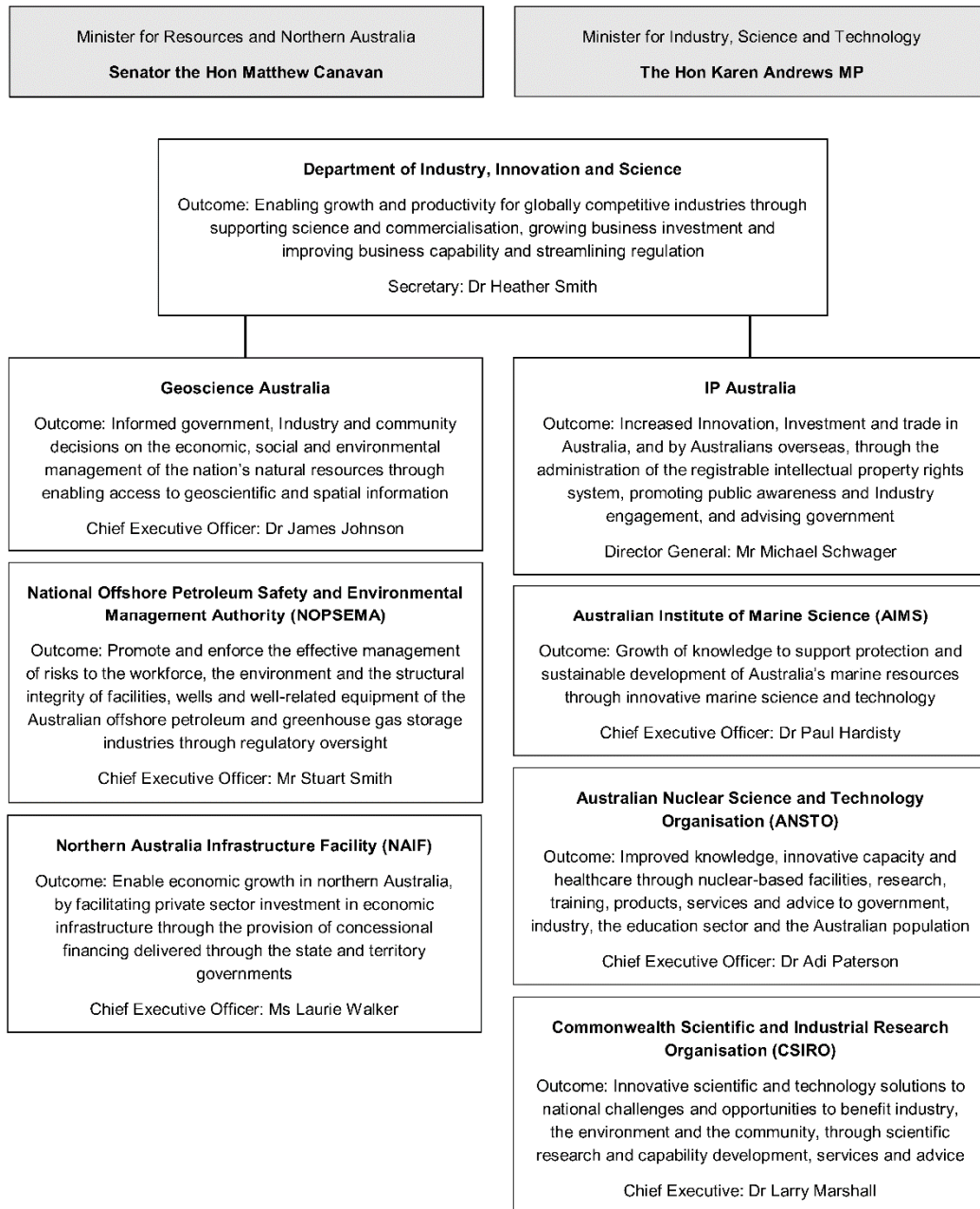
Following the ministry announcement by the Prime Minister on 26 August 2018, the Hon Karen Andrews MP is responsible for Industry, Science and Technology. Minister Andrews is charged with boosting Australia's competitiveness and facilitating economic and technological transformation to deliver a modern, digital and globally integrated economy that supports economic growth and job creation.

The Industry, Innovation and Science Portfolio is no longer a sub-portfolio of the Jobs and Innovation Portfolio. The Department of Industry, Innovation and Science (Figure 1) leads the Industry, Innovation and Science Portfolio, which covers Resources and Northern Australia and Industry, Science and Technology, including related Commonwealth entities.

The responsibilities of the Department of Industry, Innovation and Science and portfolio agencies have not changed since the 2018-19 Portfolio Budget Statements.

A full outline of the department's Portfolio Overview can be found in the 2018-19 Portfolio Budget Statements.

Figure 1: Industry, Innovation and Science structure and outcomes



**ENTITY ADDITIONAL ESTIMATES
STATEMENTS**

DEPARTMENT OF INDUSTRY, INNOVATION AND SCIENCE

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DEPARTMENT OF INDUSTRY, INNOVATION AND SCIENCE

Section 1: Entity overview and resources

1.1 STRATEGIC DIRECTION STATEMENT

The Australian Government seeks to capture the opportunities of a modern, digital and globally integrated economy – one that is able to harness knowledge, create and capture the jobs and economic growth opportunities of tomorrow, while supporting Australians to navigate the transition today. The Industry, Innovation and Science Portfolio boosts Australia’s competitiveness and facilitates economic transformation, by backing business, science, innovation and investment.

While the Industry, Innovation and Science Portfolio is no longer a sub-portfolio of the Jobs and Innovation Portfolio, it continues to work closely with the Department of Jobs and Small Business and across government to support job creation.

There have been no other changes to the department’s strategic direction since the 2018-19 Portfolio Budget Statements were released.

Further details of the department’s strategic direction can be found in the 2018-19 Portfolio Budget Statements and the department’s 2018-19 Corporate Plan at www.industry.gov.au.

1.2 ENTITY RESOURCE STATEMENT

The Entity Resource Statement details the resourcing for the Department of Industry, Innovation and Science at Additional Estimates. Table 1.1 outlines the total resourcing available from all sources for the 2018-19 Budget year, including variations through Appropriation Bills Nos. 3 and 4 2018-2019, Special Appropriations and Special Accounts.

Table 1.1: Department of Industry, Innovation and Science resource statement — Additional Estimates for 2018-19 as at Additional Estimates February 2019

	<i>Actual available appropriation</i>	<i>Estimate as at Budget</i>	<i>Proposed Additional Estimates</i>	<i>Total estimate at Additional Estimates</i>
	<i>2017-18</i>	<i>2018-19</i>	<i>2018-19</i>	<i>2018-19</i>
	<i>\$'000</i>	<i>\$'000</i>	<i>\$'000</i>	<i>\$'000</i>
Departmental				
Annual appropriations - ordinary annual services				
Prior year appropriations available (a)	69,602	80,678	-	80,678
Departmental appropriation	381,182	387,193	10,204	397,397
s74 External revenue (b)	81,656	66,110	24,227	90,337
Departmental capital budget (c)	25,234	25,769	-	25,769
Annual appropriations - other services				
- non-operating				
Prior year appropriations available (a)	27,864	11,989	-	11,989
Equity injection	11,907	5,445	-	5,445
Total departmental annual appropriations	597,445	577,184	34,431	611,615
Special accounts (d)				
Opening balance	11,887	11,603	(324)	11,279
Appropriation receipts	4,000	4,000	-	4,000
Non-appropriation receipts	8,290	6,813	1,170	7,983
Total special accounts	24,177	22,416	846	23,262
<i>less departmental appropriations drawn from annual appropriations and credited to special accounts</i>				
	4,000	4,000	-	4,000
Total departmental resourcing	617,622	595,600	35,277	630,877
Administered				
Annual appropriations - ordinary annual services				
Outcome 1	543,472	566,134	(10,149)	555,985
Payments to corporate entities (e)(f)	1,045,019	1,104,615	900	1,105,515
Annual appropriations - other services				
- non-operating				
Prior year appropriations available (a)	116,427	23,789	-	23,789
Administered assets and liabilities	8,000	5,000	4,500	9,500
Payments to corporate entities (e)	32,637	38,611	-	38,611

Table 1.1: Department of Industry, Innovation and Science resource statement — Additional Estimates for 2018-19 as at Additional Estimates February 2019 (continued)

	<i>Actual available appropriation</i>	<i>Estimate as at Budget</i>	<i>Proposed Additional Estimates</i>	<i>Total estimate at Additional Estimates</i>
	<i>2017-18</i>	<i>2018-19</i>	<i>2018-19</i>	<i>2018-19</i>
	<i>\$'000</i>	<i>\$'000</i>	<i>\$'000</i>	<i>\$'000</i>
<i>Total administered annual appropriations</i>	<i>1,745,555</i>	<i>1,738,149</i>	<i>(4,749)</i>	<i>1,733,400</i>
<i>Total administered special appropriations (g)</i>	<i>211,176</i>	<i>880,663</i>	<i>(550,563)</i>	<i>330,100</i>
Special accounts (d)				
Opening balance	154,141	106,282	25,845	132,127
Appropriation receipts	45	9,900	-	9,900
Non-appropriation receipts	35,750	19,761	14,117	33,878
<i>Total special account receipts</i>	<i>189,936</i>	<i>135,943</i>	<i>39,962</i>	<i>175,905</i>
<i>less administered appropriations drawn from annual appropriations and credited to special accounts</i>	<i>45</i>	<i>9,900</i>	<i>-</i>	<i>9,900</i>
<i>less payments to corporate entities from annual appropriations</i>	<i>1,077,656</i>	<i>1,143,226</i>	<i>900</i>	<i>1,144,126</i>
Total administered resourcing	1,068,966	1,601,629	(516,250)	1,085,379
Total resourcing for the Department of Industry, Innovation and Science	1,686,588	2,197,229	(480,973)	1,716,256
			<i>Actual</i>	
			<i>2017-18</i>	<i>2018-19</i>
Average staffing level (number)			2,314	2,338

Prepared on a resourcing (i.e. appropriations available) basis.

Please note: All figures shown above are GST exclusive - these may not match figures in the cash flow statement.

- (a) Actual and estimated adjusted balance carried forward from previous year.
- (b) Estimated external revenue receipts under section 74 of the *Public Governance, Performance and Accountability Act 2013* (PGPA Act).
- (c) Departmental capital budgets are not separately identified in *Appropriation Act (No. 1)* and form part of ordinary annual services items.
- (d) Refer to Table 3.1 for further information on Special Accounts.
- (e) 'Corporate entities' are corporate Commonwealth entities as defined under the PGPA Act.
- (f) Excludes special appropriation payments to the National Offshore Petroleum Safety and Environmental Management Authority (NOPSEMA).
- (g) The special appropriation figures include loan funding relating to the Northern Australia Infrastructure Facility (NAIF). The department is administering the loan payments on behalf of the NAIF entity. The figures also include payments to NOPSEMA through a special appropriation administered by the department. The funding is equal in value to the levies NOPSEMA collects from the oil and gas industries.

**Table 1.1: Department of Industry, Innovation and Science resource statement—
Additional Estimates for 2018-19 as at Additional Estimates February 2019
(continued)**

Third party payments from and on behalf of other entities

	<i>Actual available appropriation</i>	Estimate as at Budget	Proposed Additional Estimates	Total estimate at Additional Estimates
	2017-18	2018-19	2018-19	2018-19
	\$'000	\$'000	\$'000	\$'000
Payments made to corporate entities within the Portfolio (h)				
Ordinary Annual Services				
Australian Institute of Marine Science	44,847	47,377	-	47,377
Australian Nuclear Science and Technology Organisation	198,119	214,072	-	214,072
Commonwealth Scientific and Industrial Research Organisation	793,549	833,661	900	834,561
Northern Australia Infrastructure Facility	8,504	9,505	-	9,505
Total ordinary annual services	1,045,019	1,104,615	900	1,105,515
Other Services				
Australian Institute of Marine Science	1,600	150	-	150
Australian Nuclear Science and Technology Organisation	21,037	28,461	-	28,461
Commonwealth Scientific and Industrial Research Organisation	10,000	10,000	-	10,000
Total other services	32,637	38,611	-	38,611
Total payments to corporate entities within the Portfolio	1,077,656	1,143,226	900	1,144,126

(h) Excludes special appropriation payments to NOPSEMA.

1.3 ENTITY MEASURES

Table 1.2 summarises new Government measures taken since the 2018-19 Budget. The table is split into revenue, expense and capital measures, with the affected program identified.

Table 1.2: Entity 2018-19 measures since Budget

	Program	2018-19 \$'000	2019-20 \$'000	2020-21 \$'000	2021-22 \$'000
Revenue measures					
National Radioactive Waste Management Facility - additional funding (a)	2				
Administered revenues		15,000	-	-	-
Departmental revenues		-	-	-	-
Total		15,000	-	-	-
PSMA Australia Limited - concessional loan for enhanced national spatial data infrastructure (b)	2				
Administered revenue		143	490	702	653
Departmental revenue		-	-	-	-
Total		143	490	702	653
Total revenue measures					
Administered		15,143	490	702	653
Departmental		-	-	-	-
Total		15,143	490	702	653
Expense measures					
Bait Program Industry Irradiation Support	2				
Administered expenses		800	2,100	2,100	-
Departmental expenses		-	-	-	-
Total		800	2,100	2,100	-
Industry 4.0 Testlabs for Australia - expansion (c)	2				
Administered expenses		-	-	-	-
Departmental expenses		-	-	-	-
Total		-	-	-	-
National Radioactive Waste Management Facility - additional funding	2,3				
Administered expenses		-	11,283	-	-
Departmental expenses		-	3,717	-	-
Total		-	15,000	-	-
National Radioactive Waste Management Facility - community development package	2,3				
Administered expenses		2,006	2,006	2,006	2,006
Departmental expenses		603	396	399	409
Total		2,609	2,402	2,405	2,415

Prepared on a Government Financial Statistics (fiscal) basis.

- (a) Represents return of uncommitted Resource program funding which has been redirected to the measure National Radioactive Waste Management Facility – additional funding.
- (b) Fiscal balance impact relates to providing \$4.5 million in 2018-19 and \$6 million in 2019-20 in loan funding to PSMA Australia Limited.
- (c) Provision for \$1 million of funding has already been included in the forward estimates.

Table 1.2: Entity 2018-19 measures since Budget (continued)

	Program	2018-19 \$'000	2019-20 \$'000	2020-21 \$'000	2021-22 \$'000
PSMA Australia Limited - concessional loan for enhanced national spatial data infrastructure (b)	2				
Administered expenses		460	614	-	-
Departmental expenses		-	-	-	-
Total		460	614	-	-
Safer Communities Fund (d)	3				
Administered expenses		-	-	-	-
Departmental expenses		1,000	800	700	-
Total		1,000	800	700	-
Small Business Package - improving small business digital capability (e)	2,3				
Administered expenses		1,000	2,000	-	-
Departmental expenses		506	225	-	-
Total		1,506	2,225	-	-
Small Business Package - opportunities to grow (f)	3				
Administered expenses		-	-	-	-
Departmental expenses		-	-	-	-
Total		-	-	-	-
Square Kilometre Array Radio Telescope Project - further investment to support critical research infrastructure	1				
Administered expenses		-	-	-	(1,000)
Departmental expenses		-	-	-	-
Total		-	-	-	(1,000)
Thermochemical Conversion Technology facility - trial	2				
Administered expenses		5,000	-	-	-
Departmental expenses		-	-	-	-
Total		5,000	-	-	-
Women's Economic Security Package (g)	1,3				
Administered expenses		-	-	6,087	6,089
Departmental expenses		-	-	874	691
Total		-	-	6,961	6,780
Total expense measures					
Administered		9,266	18,003	10,193	7,095
Departmental		2,109	5,138	1,973	1,100
Total		11,375	23,141	12,166	8,195

(d) The lead entity for measure Safer Communities Fund is the Department of Home Affairs. The full measure description and package details appear in MYEFO under the Home Affairs Portfolio.

(e) Referred in Table 2.1.2 as Empowering Businesses to Go Digital. The lead entity for measure Small Business Package - improving small business digital capability is the Department of Jobs and Small Business. The full measure description and package details appear in MYEFO under the Jobs and Small Business Portfolio.

(f) This measure is being absorbed within existing resources.

(g) Referred in Table 2.1.2 as Boosting Female Founders Initiative. The lead entity for measure Women's Economic Security Package is the Department of the Prime Minister and Cabinet. The full measure description and package details appear in MYEFO under the Prime Minister and Cabinet Portfolio.

1.4 ADDITIONAL ESTIMATES, RESOURCING AND VARIATIONS TO OUTCOMES

The following tables detail the changes to the resourcing for the Department of Industry, Innovation and Science at Additional Estimates, by outcome. Table 1.3 details the Additional Estimates resulting from new measures and other variations since the 2018-19 Budget in Appropriation Bills Nos. 3 and 4.

Table 1.3: Additional estimates and other variations to outcomes since 2018-19 Budget

	Program impacted	2018-19 \$'000	2019-20 \$'000	2020-21 \$'000	2021-22 \$'000
Outcome 1					
Administered					
Annual appropriations					
Measures					
Bait Prawn Industry Irradiation Support	2	800	2,100	2,100	-
Industry 4.0 Testlabs for Australia - expansion	2	1,000	-	-	-
National Radioactive Waste Management Facility - additional funding	2	-	11,283	-	-
National Radioactive Waste Management Facility - community development package	2	2,006	2,006	2,006	2,006
PSMA Australia Limited - concessional loan for enhanced national spatial data infrastructure (a)	2	4,500	6,000	-	-
Small Business Package - improving small business digital capability	2	1,000	2,000	-	-
Square Kilometre Array Radio Telescope Project - further investment to support critical research infrastructure	1	-	-	-	(1,000)
Thermochemical Conversion Technology facility - trial	2	5,000	-	-	-
Women's Economic Security Package	1	-	-	6,087	6,089
Movement of Funds					
net increase	1,2	3,400	8,541	1,200	15,980
net decrease	1,2	(23,355)	-	(14,200)	-
Changes in Parameters					
net increase	2	-	-	-	61
net decrease	1,2	-	(4)	(12)	(210)
Other Variations					
net increase	2	-	6,200	6,324	6,451
Special appropriations					
Other Variations					
net increase	2	9,437	-	262,000	492,000
net decrease	2	(560,000)	(186,000)	-	-
Net impact on appropriations for Outcome 1 (administered)					
		(556,212)	(147,874)	265,505	521,377

Table 1.3: Additional estimates and other variations to outcomes since 2018-19 Budget (continued)

	Program impacted	2018-19 \$'000	2019-20 \$'000	2020-21 \$'000	2021-22 \$'000
Outcome 1					
Departmental					
Annual appropriations					
Measures					
National Radioactive Waste Management Facility - additional funding					
	3	-	3,717	-	-
National Radioactive Waste Management Facility - community development package					
	3	603	396	399	409
Safer Communities Fund					
	3	1,000	800	700	-
Small Business Package - improving small business digital capability					
	3	506	225	-	-
Women's Economic Security Package					
	3	-	-	874	691
Movement of Funds					
net increase					
	3	-	620	900	800
net decrease					
	3	(1,370)	-	-	-
Other Variations					
net increase					
	3	9,465	9,614	1,931	1,923
net decrease					
	3	-	(620)	(900)	(1,422)
Net impact on appropriations for Outcome 1 (departmental)		10,204	14,752	3,904	2,401
Total net impact on appropriations for Outcome 1		(546,008)	(133,122)	269,409	523,778

(a) Represents loan funding to PSMA Australia Limited. The fiscal balance impact of providing the loan is shown in Table 1.2.

1.5 BREAKDOWN OF ADDITIONAL ESTIMATES BY APPROPRIATION BILL

The following tables detail the Additional Estimates sought for the Department of Industry, Innovation and Science through Appropriation Bills Nos. 3 and 4.

Table 1.4: Appropriation Bill (No. 3) 2018-19

	2017-18 Available \$'000	2018-19 Budget \$'000	2018-19 Revised \$'000	Additional Estimates \$'000	Reduced Estimates \$'000
Administered items					
Outcome 1					
Enabling growth and productivity for globally competitive industries through supporting science and commercialisation, growing business investment and improving business capability and streamlining regulation.	543,472	566,134	555,985	-	(10,149)
Total administered	543,472	566,134	555,985	-	(10,149)
Departmental programs					
Outcome 1					
Enabling growth and productivity for globally competitive industries through supporting science and commercialisation, growing business investment and improving business capability and streamlining regulation.	406,416	412,962	423,166	10,204	-
Total departmental	406,416	412,962	423,166	10,204	-
Total administered and departmental	949,888	979,096	979,151	10,204	(10,149)

Table 1.5: Appropriation Bill (No. 4) 2018-19

	2017-18 Available \$'000	2018-19 Budget \$'000	2018-19 Revised \$'000	Additional Estimates \$'000	Reduced Estimates \$'000
Non-operating					
Equity injections	11,907	5,445	5,445	-	-
Administered assets and liabilities	8,000	5,000	9,500	4,500	-
Total non-operating	19,907	10,445	14,945	4,500	-
Total other services	19,907	10,445	14,945	4,500	-

Section 2: Revisions to outcomes and planned performance

2. CHANGES TO OUTCOME AND PROGRAM STRUCTURES

There have been no changes to outcome and program structures since the 2018-19 Portfolio Budget Statements.

2.1 BUDGETED EXPENSES AND PERFORMANCE FOR OUTCOME 1

Outcome 1: Enabling growth and productivity for globally competitive industries through supporting science and commercialisation, growing business investment and improving business capability and streamlining regulation.

Linked programs

There have been no changes to linked programs for Outcome 1 since the 2018-19 Portfolio Budget Statements.

Budget expenses for Outcome 1

This table shows how much the entity intends to spend (on an accrual basis) on achieving the outcome, broken down by program, as well as by Administered and Departmental funding sources.

Table 2.1.1 Budgeted expenses for Outcome 1

Outcome 1: Enabling growth and productivity for globally competitive industries through supporting science and commercialisation, growing business investment and improving business capability and streamlining regulation.

	2017-18 Actual expenses \$'000	2018-19 Revised estimated expenses \$'000	2019-20 Forward estimate \$'000	2020-21 Forward estimate \$'000	2021-22 Forward estimate \$'000
Program 1: Supporting Science and Commercialisation					
Administered expenses					
Ordinary annual services (Appropriation Act No. 1 and Bill No. 3)	166,211	189,365	229,335	226,231	251,324
Administered total	166,211	189,365	229,335	226,231	251,324
Total expenses for program 1	166,211	189,365	229,335	226,231	251,324
Program 2: Growing Business Investment and Improving Business Capability					
Administered expenses					
Ordinary annual services (Appropriation Act No. 1 and Bill No. 3)	139,087	210,047	170,894	132,998	131,411
Special accounts	17,950	25,133	17,000	15,300	15,300
Expenses not requiring appropriation in the Budget year (a)	-	116,989	606,762	925,869	713,864
Administered total	157,037	352,169	794,656	1,074,167	860,575
Total expenses for program 2	157,037	352,169	794,656	1,074,167	860,575
Program 3: Program Support					
Departmental expenses					
Departmental appropriation	381,182	397,397	387,223	367,109	366,816
s74 External revenue (b)	77,646	90,337	74,728	79,210	86,861
Special accounts (c)	8,898	9,488	6,502	5,308	5,308
Expenses not requiring appropriation in the Budget year (d)	75,581	35,300	37,828	36,052	35,040
Departmental total	543,307	532,522	506,281	487,679	494,025
Total expenses for program 3	543,307	532,522	506,281	487,679	494,025

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Table 2.1.1 Budgeted expenses for Outcome 1 (continued)

	2017-18 Actual expenses \$'000	2018-19 Revised estimated expenses \$'000	2019-20 Forw ard estimate \$'000	2020-21 Forw ard estimate \$'000	2021-22 Forw ard estimate \$'000
Outcome 1 Totals by appropriation type					
Administered expenses					
Ordinary annual services (Appropriation Act No. 1 and Bill No. 3)	305,298	399,412	400,229	359,229	382,735
Special accounts	17,950	25,133	17,000	15,300	15,300
Expenses not requiring appropriation in the Budget year (a)	-	116,989	606,762	925,869	713,864
Administered total	323,248	541,534	1,023,991	1,300,398	1,111,899
Departmental expenses					
Departmental appropriation	381,182	397,397	387,223	367,109	366,816
s74 External revenue (b)	77,646	90,337	74,728	79,210	86,861
Special accounts (c)	8,898	9,488	6,502	5,308	5,308
Expenses not requiring appropriation in the Budget year (d)	75,581	35,300	37,828	36,052	35,040
Departmental total	543,307	532,522	506,281	487,679	494,025
Total expenses for Outcome 1	866,555	1,074,056	1,530,272	1,788,077	1,605,924

Table 2.1.1 Budgeted expenses for Outcome 1 (continued)

	2017-18 Actual expenses	2018-19 Revised estimated expenses	2019-20 Forw ard estimate	2020-21 Forw ard estimate	2021-22 Forw ard estimate
Movement of administered funds between years (e)	\$'000	\$'000	\$'000	\$'000	\$'000
Outcome 1:					
Program 1					
Australia-China Science and Research Fund	(1,320)	340	-	600	380
Square Kilometre Array Radio Telescope Project (f)	-	(19,520)	3,800	(14,200)	15,600
Program 2					
Advanced Manufacturing Grow th Fund	(906)	(3,835)	4,741	-	-
Radioactive Waste Management	(2,580)	2,580	-	-	-
Supporting the Development of New Onshore Gas Supply	(1,080)	480	-	600	-
Total movement of administered funds	(5,886)	(19,955)	8,541	(13,000)	15,980

	2017-18	2018-19
Average staffing level (number)	2,314	2,338

- (a) Expenses not requiring appropriation are associated with the concessional loans proposed under the Northern Australia Infrastructure Facility and to PSMA Australia Limited.
- (b) Estimated expenses incurred in relation to receipts retained under section 74 of the PGPA Act.
- (c) Excludes expenditure funded via the Ordinary Annual Services (Appropriation Bill No.1).
- (d) Expenses not requiring annual appropriation includes depreciation expenses, amortisation expenses and audit fees.
- (e) Figures displayed as a negative (-) represent a decrease in funds and a positive (+) represent an increase in funds.
- (f) The movement of funds includes a decrease of \$16.7 million in 2025-26 and an increase of \$0.1 million in 2022-23, \$17.9 million in 2023-24 and \$13.1 million in 2024-25.

Table 2.1.2: Program components of Outcome 1

Program 1: Supporting Science and Commercialisation					
	2017-18	2018-19	2019-20	2020-21	2021-22
	Actual	Revised	Forw ard	Forw ard	Forw ard
	expenses	estimated	estimate	estimate	estimate
		expenses			
	\$'000	\$'000	\$'000	\$'000	\$'000
<i>Sub-program 1.1: Science awareness, infrastructure and international engagement</i>					
Annual administered expenses:					
Australia-China Science and Research Fund	1,218	2,544	2,204	2,804	2,584
Square Kilometre Array Radio Telescope Project	4,099	19,480	42,800	29,800	50,600
Total annual administered expenses	5,317	22,024	45,004	32,604	53,184
Total expenses for sub-program 1.1	5,317	22,024	45,004	32,604	53,184
<i>Sub-program 1.2: Business research, development and commercialisation</i>					
Annual administered expenses:					
Boosting Female Founders Initiative (a)	-	-	-	6,087	6,089
Cooperative Research Centres Program	160,894	167,341	184,331	187,540	192,051
Total annual administered expenses	160,894	167,341	184,331	193,627	198,140
Total expenses for sub-program 1.2	160,894	167,341	184,331	193,627	198,140
Total program 1 expenses	166,211	189,365	229,335	226,231	251,324

Table 2.1.2: Program components of Outcome 1 (continued)

Program 2: Growing Business Investment and Improving Business Capability					
	2017-18	2018-19	2019-20	2020-21	2021-22
	Actual	Revised	Forward	Forward	Forward
	expenses	estimated	estimate	estimate	estimate
		expenses			
	\$'000	\$'000	\$'000	\$'000	\$'000
<i>Sub-program 2.1: Competitive marketplace</i>					
Annual administered expenses:					
Bait Industry Support	-	800	2,100	2,100	-
Geocoded National Address File	2,057	8,455	6,200	6,324	6,451
Industry 4.0 Testlabs for Australia	-	6,000	-	-	-
Support for Industry Service Organisations program	4,042	4,043	4,100	4,149	4,202
Total annual administered expenses	6,099	19,298	12,400	12,573	10,653
Expenses not requiring appropriation in the Budget year:					
PSMA Australia Limited (b)	-	460	614	-	-
Total expenses not requiring appropriation in the Budget year	-	460	614	-	-
Total expenses for sub-program 2.1	6,099	19,758	13,014	12,573	10,653
<i>Sub-program 2.2: Business and market development</i>					
Annual administered expenses:					
Empowering Businesses to Go Digital (c)	-	1,000	2,000	-	-
Entrepreneurs' Programme	109,660	123,356	122,357	117,712	118,752
Thermochemical Conversion Technology Trial Facility	-	5,000	-	-	-
Total annual administered expenses	109,660	129,356	124,357	117,712	118,752
Total expenses for sub-program 2.2	109,660	129,356	124,357	117,712	118,752
<i>Sub-program 2.3: Economic transition</i>					
Annual administered expenses:					
Advanced Manufacturing Growth Fund	2,811	29,377	14,241	-	-
Total annual administered expenses	2,811	29,377	14,241	-	-
Special account expenses:					
Services for Other Entities and Trust Moneys - Innovation Special Account	3,088	9,817	1,700	-	-
Total special account expenses	3,088	9,817	1,700	-	-
Total expenses for sub-program 2.3	5,899	39,194	15,941	-	-

Table 2.1.2: Program components of Outcome 1 (continued)

Program 2: Growing Business Investment and Improving Business Capability					
	2017-18 Actual expenses \$'000	2018-19 Revised estimated expenses \$'000	2019-20 Forw ard estimate \$'000	2020-21 Forw ard estimate \$'000	2021-22 Forw ard estimate \$'000
<i>Sub-program 2.4: Resources</i>					
Annual administered expenses:					
Radioactive Waste Management	14,017	18,429	13,289	2,006	2,006
Supporting the Development of New Onshore Gas Supply	6,500	13,587	6,607	707	-
Total annual administered expenses	20,517	32,016	19,896	2,713	2,006
Special account expenses:					
National Offshore Petroleum Titles Administrator	14,862	15,316	15,300	15,300	15,300
Total special account expenses	14,862	15,316	15,300	15,300	15,300
Total expenses for sub-program 2.4	35,379	47,332	35,196	18,013	17,306
<i>Sub-program 2.5: Northern Australia Development</i>					
Expenses not requiring appropriation in the Budget year:					
Northern Australia Infrastructure Facility (b)	-	116,529	606,148	925,869	713,864
Total expenses not requiring appropriation in the Budget year	-	116,529	606,148	925,869	713,864
Total expenses for sub-program 2.5	-	116,529	606,148	925,869	713,864
Total program 2 expenses	157,037	352,169	794,656	1,074,167	860,575

Table 2.1.2: Program components of Outcome 1 (continued)

Program 3: Program Support					
	2017-18	2018-19	2019-20	2020-21	2021-22
	Actual	Revised	Forward	Forward	Forward
	expenses	estimated	estimate	estimate	estimate
		expenses			
	\$'000	\$'000	\$'000	\$'000	\$'000
Annual departmental expenses:					
Ordinary annual services (Appropriation Act No. 1 and Bill No. 3)	381,182	397,397	387,223	367,109	366,816
s74 External revenue (d)	77,646	90,337	74,728	79,210	86,861
Special accounts (e)	8,898	9,488	6,502	5,308	5,308
Expenses not requiring appropriation in the Budget year (f)	75,581	35,300	37,828	36,052	35,040
Total program 3 expenses	543,307	532,522	506,281	487,679	494,025

- (a) Referred in Table 1.2 as Women's Economic Security Package.
- (b) Expenses not requiring appropriation are associated with the concessional loans proposed under the Northern Australia Infrastructure Facility and to PSMA Australia Limited.
- (c) Referred in Table 1.2 as Small Business Package - improving small business digital capability.
- (d) Estimated expenses incurred in relation to receipts retained under section 74 of the PGPA Act.
- (e) Excludes expenditure funded via the Ordinary Annual Services (Appropriation Bill No.1).
- (f) Expenses not requiring annual appropriation includes depreciation expenses, amortisation expenses and audit fees.

Table 2.1.3: Performance criteria for Outcome 1

There have been no changes to performance criteria for Outcome 1 since the 2018-19 Budget. Refer to pp. 36-48 of the 2018-19 Industry, Innovation and Science Portfolio Budget Statements for current performance criteria.

Section 3: Special account flows and budgeted financial statements

3.1 SPECIAL ACCOUNT FLOWS

Estimates of special account flows

Special Accounts provide a means to set aside and record amounts used for specified purposes. Table 3.1 shows the expected additions (receipts) and reductions (payments) for each account used by the Department of Industry, Innovation and Science.

Table 3.1: Estimates of special account flows and balances

		Opening balance	Receipts	Payments	Adjustments	Closing balance
	Outcome	\$'000	\$'000	\$'000	\$'000	\$'000
Australian Building Codes Board Special Account 2017 (D)	1					
2018-19		9,224	9,608	(10,457)	-	8,375
2017-18		9,603	9,708	(10,087)	-	9,224
Clean Energy Initiative Special Account (A)	1					
2018-19		36,615	24,900	(9,900)	(15,000)	36,615
2017-18		54,376	10,254	(28,015)	-	36,615
Innovation, Science and Technology - Donations, Bequests and Sponsorship Special Account 2016 (D)	1					
2018-19		2,055	2,375	(3,031)	-	1,399
2017-18		2,284	2,582	(2,811)	-	2,055
National Offshore Petroleum Titles Administrator Special Account (A)	1					
2018-19		5,208	17,000	(18,216)	-	3,992
2017-18		6,627	17,843	(19,262)	-	5,208
Ranger Rehabilitation Special Account 2017 (A)	1					
2018-19		73,275	1,878	-	-	75,153
2017-18		71,632	182,621	(180,978)	-	73,275
Services for Other Entities and Trust Moneys - Innovation Special Account (A)	1					
2018-19		17,029	-	(9,817)	(1,348)	5,864
2017-18		21,506	6,055	(10,532)	-	17,029
Total special accounts						
2018-19 Budget estimate		143,406	55,761	(51,421)	(16,348)	131,398
<i>Total special accounts</i>						
<i>2017-18 actual</i>		<i>166,028</i>	<i>229,063</i>	<i>(251,685)</i>	-	<i>143,406</i>

(A) = Administered

(D) = Departmental

3.2 BUDGETED FINANCIAL STATEMENTS

3.2.1 Analysis of budgeted financial statements

Departmental Financial Statements

Budgeted Departmental Income Statement

The statement shows the estimated net cost of services for the department.

The budgeted net cost of services to the department for delivering its programs in 2018-19 is \$433.5 million.

Expenses

Total departmental expenses budgeted for in 2018-19 are \$532.5 million, comprising \$305.9 million for employee expenses, \$190.9 million for suppliers, \$35.0 million for depreciation and amortisation and \$0.7 million for grants.

Income

Total departmental own-source income budgeted for in 2018-19 is \$99.0 million, comprising \$90.3 million from sale of goods and rendering of services, \$8.0 million from other independent sources and \$0.7 million in resources received free of charge.

Revenue from Government for 2018-19 is budgeted at \$397.4 million.

Budgeted Departmental Balance Sheet

The statement shows the estimated end of year position for departmental assets and liabilities.

Assets

Total departmental assets budgeted for 2018-19 are \$330.9 million, comprising \$216.3 million in non-financial assets and \$114.6 million in financial assets.

Non-financial assets include \$97.5 million for land and buildings, \$42.3 million for property, plant and equipment, \$62.0 million for intangibles, \$2.2 million for inventories and \$12.3 million in other assets. Financial assets consist of \$99.9 million for receivables, \$12.3 million for cash, and \$2.4 million in other financial assets.

Liabilities

Total departmental liabilities budgeted for in 2018-19 are \$158.9 million, comprising \$82.9 million in provisions and \$76.1 million in payables.

Budgeted Departmental Statement of Cash Flows

The statement provides information on estimates of the extent and nature of cash flows by categorising the expected cash flows against operating, investing and financing activities.

Statement of Changes in Equity – Summary of movement

The statement shows the expected movement of equity during the Budget year.

Administered Financial Statements

Schedule of Budgeted Income and Expenses

The schedule shows the estimated income and expenses for programs administered by the department on behalf of the Australian Government.

Expenses

Total administered expenses budgeted for in 2018-19 are \$1.9 billion, represented by \$1.1 billion in payments to corporate Commonwealth entities, \$466.9 million in grants, \$117.0 million in concessional loan discounts, \$109.0 million in suppliers and depreciation, \$44.5 million in subsidies and \$6.9 million in employee benefits.

Income

Total administered income budgeted for in 2018-19 is \$1.5 billion, represented by \$1.4 billion in royalties, \$51.7 million in fees, \$26.1 million in other revenue and \$18.6 million in interest.

Schedule of Budgeted Assets and Liabilities

The schedule shows the estimated end of year position for assets and liabilities administered by the department on behalf of the Australian Government.

Assets

Total administered assets budgeted for in 2018-19 are \$3.9 billion, represented by \$3.5 billion in investments, \$299.6 million in cash and receivables, \$118.3 million in other financial assets and \$8.7 million in non-financial assets.

Liabilities

Total administered liabilities budgeted for in 2018-19 are \$104.7 million, represented by \$103.1 million in payables and \$1.5 million in provisions.

Schedule of Budgeted Administered Cash Flows

The schedule shows the estimated cash receipts and payments administered by the department on behalf of the Australian Government.

3.2.2 Budgeted financial statements

Table 3.2: Comprehensive income statement (showing net cost of services) for the period ended 30 June

	2017-18 Actual \$'000	2018-19 Revised budget \$'000	2019-20 Forward estimate \$'000	2020-21 Forward estimate \$'000	2021-22 Forward estimate \$'000
EXPENSES					
Employee benefits	289,191	305,884	306,011	301,867	303,803
Suppliers	170,433	190,863	165,013	150,786	155,196
Grants	8,757	749	231	-	-
Depreciation and amortisation	37,688	35,026	35,026	35,026	35,026
Finance costs	46	-	-	-	-
Write-down and impairment of assets	36,533	-	-	-	-
Foreign exchange losses	9	-	-	-	-
Other expenses	650	-	-	-	-
Total expenses	543,307	532,522	506,281	487,679	494,025
LESS:					
OWN-SOURCE INCOME					
Own-source revenue					
Sale of goods and rendering of services	77,624	90,337	74,728	79,210	86,861
Interest	53	-	-	-	-
Other revenue	9,502	7,983	5,053	5,039	5,038
Total own-source revenue	87,179	98,320	79,781	84,249	91,899
Gains					
Sale of assets	13	-	-	-	-
Other gains	110	728	728	728	728
Total gains	123	728	728	728	728
Total own-source income	87,302	99,048	80,509	84,977	92,627
Net (cost of) / contribution by services	(456,005)	(433,474)	(425,772)	(402,702)	(401,398)
Revenue from Government	381,182	397,397	387,223	367,109	366,816
Surplus/(deficit) attributable to the Australian Government	(74,823)	(36,077)	(38,549)	(35,593)	(34,582)
OTHER COMPREHENSIVE INCOME					
Changes in asset revaluation surplus	1,403	-	-	-	-
Total other comprehensive income	1,403	-	-	-	-
Total comprehensive income/(loss) attributable to the Australian Government	(73,420)	(36,077)	(38,549)	(35,593)	(34,582)

Prepared on Australian Accounting Standards basis.

Table 3.2: Comprehensive income statement (showing net cost of services) for the period ended 30 June (continued)

Note: Impact of net cash appropriation arrangements

	2017-18	2018-19	2019-20	2020-21	2021-22
	\$'000	\$'000	\$'000	\$'000	\$'000
Total comprehensive income/(loss) excluding depreciation/amortisation expenses previously funded through revenue appropriations	(35,732)	(1,051)	(3,523)	(567)	444
less depreciation/amortisation expenses previously funded through revenue appropriations	37,688	35,026	35,026	35,026	35,026
Total comprehensive income/(loss) - as per the statement of comprehensive income	(73,420)	(36,077)	(38,549)	(35,593)	(34,582)

Prepared on Australian Accounting Standards basis.

Table 3.3: Budgeted departmental balance sheet (as at 30 June)

	2017-18 Actual \$'000	2018-19 Revised budget \$'000	2019-20 Forward estimate \$'000	2020-21 Forward estimate \$'000	2021-22 Forward estimate \$'000
ASSETS					
Financial assets					
Cash and cash equivalents	12,885	12,301	11,480	11,478	11,477
Trade and other receivables	103,846	99,858	95,614	93,453	92,246
Accrued revenue	2,402	2,402	2,402	2,402	2,402
Total financial assets	119,133	114,561	109,496	107,333	106,125
Non-financial assets					
Land and buildings	99,243	97,507	97,350	92,215	88,939
Property, plant and equipment	46,597	42,297	37,176	35,523	28,788
Intangibles	57,736	61,990	60,280	59,351	61,748
Inventories	2,242	2,242	2,242	2,242	2,242
Other non-financial assets	12,298	12,298	12,298	12,298	12,298
Total non-financial assets	218,116	216,334	209,346	201,629	194,015
Total assets	337,249	330,895	318,842	308,962	300,140
LIABILITIES					
Payables					
Suppliers	21,594	21,593	21,593	21,593	21,593
Grants	2,302	2,302	2,302	2,302	2,302
Other payables	53,658	52,169	50,628	49,032	47,380
Total payables	77,554	76,064	74,523	72,927	71,275
Provisions					
Employee provisions	81,035	81,034	81,034	81,034	81,034
Other provisions	1,848	1,848	1,848	1,848	1,848
Total provisions	82,883	82,882	82,882	82,882	82,882
Total liabilities	160,437	158,946	157,405	155,809	154,157
Net assets	176,812	171,949	161,437	153,153	145,983
EQUITY*					
Contributed equity	504,138	535,352	563,390	590,699	618,111
Reserves	10,482	10,482	10,482	10,482	10,482
Retained surplus / (accumulated deficit)	(337,808)	(373,885)	(412,435)	(448,028)	(482,610)
Total Equity	176,812	171,949	161,437	153,153	145,983

* Equity is the residual interest in assets after the deduction of liabilities.

Prepared on Australian Accounting Standards basis.

Table 3.4: Departmental statement of changes in equity — summary of movement (Budget Year 2018-19)

	Retained earnings	Asset revaluation reserve	Other reserves	Contributed equity / capital	Total equity
	\$'000	\$'000	\$'000	\$'000	\$'000
Opening balance as at 1 July 2018					
Balance carried forward from previous period	(337,808)	10,482	-	504,138	176,812
Adjusted opening balance	(337,808)	10,482	-	504,138	176,812
Comprehensive income					
Surplus/(deficit) for the period	(36,077)				(36,077)
Total comprehensive income	(36,077)	-	-	-	(36,077)
Contributions by owners					
Equity Injection - Appropriation				5,445	5,445
Departmental Capital Budget (DCB)				25,769	25,769
Sub-total transactions with owners	-	-	-	31,214	31,214
Estimated closing balance as at 30 June 2019	(373,885)	10,482	-	535,352	171,949
Closing balance attributable to the Australian Government	(373,885)	10,482	-	535,352	171,949

Prepared on Australian Accounting Standards basis.

Table 3.5: Budgeted departmental statement of cash flows (for the period ended 30 June)

	2017-18 Actual \$'000	2018-19 Revised budget \$'000	2019-20 Forw ard estimate \$'000	2020-21 Forw ard estimate \$'000	2021-22 Forw ard estimate \$'000
OPERATING ACTIVITIES					
Cash received					
Appropriations	452,040	490,197	466,195	448,480	454,884
Sale of goods and rendering of services	83,631	90,337	74,728	79,210	86,861
Net GST received	16,170	19,162	16,524	15,079	15,520
Other	9,250	7,983	5,053	5,039	5,038
Total cash received	561,091	607,679	562,500	547,808	562,303
Cash used					
Employees	293,506	305,884	306,011	301,867	303,803
Suppliers	186,695	210,787	182,351	166,733	171,640
Grants	7,100	749	231	-	-
s74 External revenue transferred to the OPA	81,656	90,336	74,728	79,210	86,861
Other	2,735	-	-	-	-
Total cash used	571,692	607,756	563,321	547,810	562,304
Net cash from / (used by) operating activities	(10,601)	(77)	(821)	(2)	(1)
INVESTING ACTIVITIES					
Cash received					
Proceeds from sales of property, plant and equipment	423	-	-	-	-
Total cash received	423	-	-	-	-
Cash used					
Purchase of property, plant, and equipment and intangibles	37,494	33,244	28,038	27,309	27,412
Total cash used	37,494	33,244	28,038	27,309	27,412
Net cash from / (used by) investing activities	(37,071)	(33,244)	(28,038)	(27,309)	(27,412)
FINANCING ACTIVITIES					
Cash received					
Contributed equity	46,796	32,737	28,038	27,309	27,412
Total cash received	46,796	32,737	28,038	27,309	27,412
Net cash from / (used by) financing activities	46,796	32,737	28,038	27,309	27,412
Net increase / (decrease) in cash held	(876)	(584)	(821)	(2)	(1)
Cash and cash equivalents at the beginning of the reporting period	13,761	12,885	12,301	11,480	11,478
Cash and cash equivalents at the end of the reporting period	12,885	12,301	11,480	11,478	11,477

Prepared on Australian Accounting Standards basis.

Table 3.6: Departmental capital budget statement (for the period ended 30 June)

	2017-18	2018-19	2019-20	2020-21	2021-22
	Actual	Revised budget	Forw ard estimate	Forw ard estimate	Forw ard estimate
	\$'000	\$'000	\$'000	\$'000	\$'000
NEW CAPITAL APPROPRIATIONS					
Capital budget - Act No. 1 and Bill 3 (DCB)	25,234	25,769	25,242	25,616	25,717
Equity injections - Act No. 2 and Bill 4	11,907	5,445	2,796	1,693	1,695
Total new capital appropriations	37,141	31,214	28,038	27,309	27,412
Provided for:					
Purchase of non-financial assets	37,141	31,214	28,038	27,309	27,412
Total Items	37,141	31,214	28,038	27,309	27,412
PURCHASE OF NON-FINANCIAL ASSETS					
Funded by capital appropriations	11,907	6,304	2,796	1,693	1,695
Funded by capital appropriation - DCB	25,234	26,433	25,242	25,616	25,717
Funded internally from departmental resources	4,082	507	-	-	-
TOTAL AMOUNT SPENT	41,223	33,244	28,038	27,309	27,412
RECONCILIATION OF CASH USED TO ACQUIRE ASSETS TO ASSET MOVEMENT TABLE					
Total purchases	41,223	33,244	28,038	27,309	27,412
less additions by creditors / borrowings	(3,729)	-	-	-	-
TOTAL CASH REQUIRED TO ACQUIRE ASSETS	37,494	33,244	28,038	27,309	27,412

Prepared on Australian Accounting Standards basis.

Table 3.7: Statement of asset movements (2018-19 Budget year)

	Buildings	Other property, plant and equipment	Computer software and intangibles	Total
	\$'000	\$'000	\$'000	\$'000
As at 1 July 2018				
Gross book value	107,140	60,399	126,983	294,522
Accumulated depreciation/ amortisation and impairment	(7,897)	(13,802)	(69,247)	(90,946)
Opening net book balance	99,243	46,597	57,736	203,576
CAPITAL ASSET ADDITIONS				
Estimated expenditure on new or replacement assets				
By purchase - appropriation equity	6,998	12,146	14,100	33,244
Total additions	6,998	12,146	14,100	33,244
Other movements				
Depreciation/amortisation expense	(8,734)	(16,446)	(9,846)	(35,026)
Total other movements	(8,734)	(16,446)	(9,846)	(35,026)
As at 30 June 2019				
Gross book value	114,138	72,545	141,083	327,766
Accumulated depreciation/ amortisation and impairment	(16,631)	(30,248)	(79,093)	(125,972)
Closing net book balance	97,507	42,297	61,990	201,794

Prepared on Australian Accounting Standards basis.

Table 3.8: Schedule of budgeted income and expenses administered on behalf of Government (for the period ended 30 June)

	2017-18 Actual \$'000	2018-19 Revised budget \$'000	2019-20 Forward estimate \$'000	2020-21 Forward estimate \$'000	2021-22 Forward estimate \$'000
EXPENSES ADMINISTERED ON BEHALF OF GOVERNMENT					
Employee benefits	6,533	6,852	6,800	6,800	6,800
Suppliers	76,786	107,346	111,841	101,839	103,449
Fees	40	40	40	40	40
Subsidies	86,634	44,542	39,503	19,885	-
Grants	489,997	466,940	427,950	382,069	411,265
Depreciation and amortisation	1,246	1,684	1,684	1,684	1,684
Write-down and impairment of assets	62	-	-	-	-
Payments to corporate Commonwealth entities	1,077,214	1,144,578	1,144,433	1,147,664	1,157,233
Concessional loan discount	-	116,989	606,762	925,869	713,864
Total expenses administered on behalf of Government	1,738,512	1,888,971	2,339,013	2,585,850	2,394,335
LESS:					
OWN-SOURCE INCOME					
Own-source revenue					
Taxation revenue					
Indirect tax	720	550	550	550	550
Total taxation revenue	720	550	550	550	550
Non-taxation revenue					
Fees from regulatory services	51,899	51,693	54,675	54,675	54,675
Fees	2,508	-	-	-	-
Interest	6,906	18,642	84,516	190,950	284,471
Royalties	1,072,656	1,412,435	1,229,556	1,136,362	1,121,020
Other non-taxation revenue	5,931	25,591	18,912	23,634	1,147
Total non-taxation revenue	1,139,900	1,508,361	1,387,659	1,405,621	1,461,313
Total own-source revenue administered on behalf of Government	1,140,620	1,508,911	1,388,209	1,406,171	1,461,863
Total own-source income administered on behalf of Government	1,140,620	1,508,911	1,388,209	1,406,171	1,461,863
Net (cost of)/contribution by services	(597,892)	(380,060)	(950,804)	(1,179,679)	(932,472)
OTHER COMPREHENSIVE INCOME					
Items not subject to subsequent reclassification to profit or loss					
Changes in asset revaluation reserve	(174,858)	-	-	-	-
Total other comprehensive income/(loss)	(174,858)	-	-	-	-
Total comprehensive income/(loss) attributable to the Australian Government	(772,750)	(380,060)	(950,804)	(1,179,679)	(932,472)

Prepared on Australian Accounting Standards basis.

Table 3.9: Schedule of budgeted assets and liabilities administered on behalf of Government (as at 30 June)

	2017-18 Actual \$'000	2018-19 Revised budget \$'000	2019-20 Forw ard estimate \$'000	2020-21 Forw ard estimate \$'000	2021-22 Forw ard estimate \$'000
ASSETS					
Financial assets					
Cash in special accounts	58,852	46,471	41,207	41,807	41,907
Trade and other receivables	109,043	253,097	1,019,516	2,239,224	3,265,299
Other investments	3,539,564	3,498,207	3,417,398	3,366,847	3,293,574
Accrued revenue	106,815	118,346	104,675	102,317	93,419
Total financial assets	3,814,274	3,916,121	4,582,796	5,750,195	6,694,199
Non-financial assets					
Leasehold improvements	1,525	2,683	2,441	2,199	1,957
Property, plant and equipment	579	1,152	1,525	1,898	2,271
Intangibles	5,148	4,633	3,918	3,203	2,988
Prepayments	258	258	258	258	258
Total non-financial assets	7,510	8,726	8,142	7,558	7,474
Total assets administered on behalf of Government	3,821,784	3,924,847	4,590,938	5,757,753	6,701,673
LIABILITIES					
Payables					
Suppliers	27,668	27,668	27,668	27,668	27,668
Subsidies	18,269	9,834	9,989	-	-
Grants	51,219	51,222	51,222	51,222	51,222
Other payables	14,400	14,400	14,400	14,400	14,400
Total payables	111,556	103,124	103,279	93,290	93,290
Provisions					
Employee provisions	1,536	1,537	1,537	1,537	1,537
Total provisions	1,536	1,537	1,537	1,537	1,537
Total liabilities administered on behalf of Government	113,092	104,661	104,816	94,827	94,827
Net assets/(liabilities)	3,708,692	3,820,186	4,486,122	5,662,926	6,606,846

Prepared on Australian Accounting Standards basis.

Table 3.10: Schedule of budgeted administered cash flows (for the period ended 30 June)

	2017-18 Actual \$'000	2018-19 Revised budget \$'000	2019-20 Forw ard estimate \$'000	2020-21 Forw ard estimate \$'000	2021-22 Forw ard estimate \$'000
OPERATING ACTIVITIES					
Cash received					
Interest	678	99	335	473	432
Fees	2,888	-	-	-	-
Royalties	1,050,459	1,400,904	1,243,227	1,138,720	1,129,918
Net GST received	47,487	56,452	51,624	46,743	50,121
Other	31,914	43,141	36,462	41,184	18,697
Levy receipts	36,452	34,693	37,675	37,675	37,675
Total cash received	1,169,878	1,535,289	1,369,323	1,264,795	1,236,843
Cash used					
Suppliers	85,042	118,124	121,320	111,425	113,183
Grants	510,141	512,654	470,135	419,266	451,692
Employees	7,851	6,852	6,800	6,800	6,800
Subsidies	106,926	52,977	39,348	29,874	-
Payments to corporate Commonwealth entities	1,077,214	1,144,578	1,144,433	1,147,664	1,157,233
Other	-	1,348	4,164	-	-
Total cash used	1,787,174	1,836,533	1,786,200	1,715,029	1,728,908
Net cash from / (used by) operating activities	(617,296)	(301,244)	(416,877)	(450,234)	(492,065)
INVESTING ACTIVITIES					
Cash received					
Repayments of advances and loans	26,526	-	-	900	2,100
Total cash received	26,526	-	-	900	2,100

Prepared on Australian Accounting Standards basis.

Table 3.10: Schedule of budgeted administered cash flows (for the period ended 30 June) (continued)

	2017-18	2018-19	2019-20	2020-21	2021-22
	Actual	Revised budget	Forward estimate	Forward estimate	Forward estimate
	\$'000	\$'000	\$'000	\$'000	\$'000
Cash used					
Advances and loans made	3,400	242,500	1,244,000	1,891,000	1,458,000
Investments	23,447	27,092	6,240	6,240	1,240
Purchase of property, plant, equipment and intangibles	3,242	2,900	1,100	1,100	1,600
Corporate Commonwealth entity investments	32,637	38,611	55,000	75,000	4,000
Total cash used	62,726	311,103	1,306,340	1,973,340	1,464,840
Net cash from / (used by) investing activities	(36,200)	(311,103)	(1,306,340)	(1,972,440)	(1,462,740)
Net increase/(decrease) in cash held	(653,496)	(612,347)	(1,723,217)	(2,422,674)	(1,954,805)
Cash and cash equivalents at beginning of reporting period	82,509	58,852	46,471	41,207	41,807
Cash from Official Public Account for:					
Appropriations	1,695,611	1,981,700	2,996,412	3,608,986	3,121,487
Appropriation - Administered assets and liabilities	23,447	31,592	12,240	6,240	1,240
Equity appropriation - corporate Commonwealth entities	32,637	38,611	10,000	10,000	4,000
Special accounts	45	9,900	-	-	-
GST appropriations	45,230	56,452	51,624	46,743	50,121
Total cash from Official Public Account	1,796,970	2,118,255	3,070,276	3,671,969	3,176,848
Cash to Official Public Account for:					
Appropriations	(1,117,927)	(1,461,837)	(1,300,699)	(1,201,952)	(1,171,822)
GST appropriations	(49,204)	(56,452)	(51,624)	(46,743)	(50,121)
Total cash to Official Public Account	(1,167,131)	(1,518,289)	(1,352,323)	(1,248,695)	(1,221,943)
Cash and cash equivalents at end of reporting period	58,852	46,471	41,207	41,807	41,907

Prepared on Australian Accounting Standards basis.

Table 3.11: Schedule of administered capital budget (for the period ended 30 June)

	2017-18	2018-19	2019-20	2020-21	2021-22
	Actual	Revised budget	Forward estimate	Forward estimate	Forward estimate
	\$'000	\$'000	\$'000	\$'000	\$'000
NEW CAPITAL APPROPRIATIONS					
Administered Assets and Liabilities - Act 2 and Bill 4	8,000	9,500	11,000	5,000	-
Total new capital appropriations	8,000	9,500	11,000	5,000	-
<i>Provided for:</i>					
Other Items	8,000	9,500	11,000	5,000	-
Total Items	8,000	9,500	11,000	5,000	-

Prepared on Australian Accounting Standards basis.

Table 3.12: Statement of administered asset movements (2018-19 Budget year)

	Buildings	Other property, plant and equipment	Computer software and intangibles	Total
	\$'000	\$'000	\$'000	\$'000
As at 1 July 2018				
Gross book value	1,605	1,045	10,059	12,709
Accumulated depreciation/amortisation and impairment	(80)	(466)	(4,911)	(5,457)
Opening net book balance	1,525	579	5,148	7,252
CAPITAL ASSET ADDITIONS				
Estimated expenditure on new or replacement assets				
By purchase - other	1,500	700	700	2,900
Total additions	1,500	700	700	2,900
Other movements				
Depreciation/amortisation expense	(342)	(127)	(1,215)	(1,684)
Total other movements	(342)	(127)	(1,215)	(1,684)
As at 30 June 2019				
Gross book value	3,105	1,745	10,759	15,609
Accumulated depreciation/amortisation and impairment	(422)	(593)	(6,126)	(7,141)
Closing net book balance	2,683	1,152	4,633	8,468

Prepared on Australian Accounting Standards basis.

COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION

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COMMONWEALTH SCIENTIFIC AND INDUSTRIAL RESEARCH ORGANISATION

Section 1: Entity overview and resources

1.1 STRATEGIC DIRECTION STATEMENT

The Commonwealth Scientific and Industrial Research Organisation (CSIRO) is a statutory authority within the Portfolio. The organisation's primary functions are set out in the *Science and Industry Research Act 1949*.

There have been no changes to CSIRO's strategic direction since the 2018-19 Portfolio Budget Statements. A full outline of CSIRO's strategic direction can be found on pp. 113-114 of the 2018-19 Industry, Innovation and Science Portfolio Budget Statements. CSIRO's 2018-19 Corporate Plan is available on www.csiro.au.

1.2 ENTITY RESOURCE STATEMENT

The Entity Resource Statement details the resourcing for CSIRO at Additional Estimates. Table 1.1 outlines the total resourcing available from all sources for the 2018-19 Budget year, including variations through Appropriation Bills Nos. 3 and 4, Special Appropriations and Special Accounts.

Table 1.1: CSIRO resource statement — Additional Estimates for 2018-19 as at Additional Estimates February 2019

	<i>Actual available appropriation</i>	Estimate as at Budget	Proposed Additional Estimates	Total estimate at Additional Estimates
	2017-18 \$'000	2018-19 \$'000	2018-19 \$'000	2018-19 \$'000
Opening balance/cash reserves at 1 July	259,319	219,981	70,982	290,963
Funds from Government				
Annual appropriations - ordinary annual services (a)				
Outcome 1	793,549	833,661	900	834,561
Annual appropriations - other services (b)				
Equity injection	10,000	10,000	-	10,000
Total annual appropriations	803,549	843,661	900	844,561
Total funds from Government	803,549	843,661	900	844,561
Funds from other sources				
Interest	9,175	7,620	495	8,115
Royalties	43,175	47,700	(8,910)	38,790
Sale of goods and services	449,628	453,338	(6,833)	446,505
Rental income	11,001	6,000	-	6,000
Proceeds from asset sales	12,424	46,300	-	46,300
Other	52,208	23,390	53	23,443
Total funds from other sources	577,611	584,348	(15,195)	569,153
Total net resourcing for CSIRO	1,640,479	1,647,990	56,687	1,704,677
			<i>Actual</i>	
			2017-18	2018-19
Average staffing level (number)			5,105	5,183

Prepared on a resourcing (i.e. appropriations available) basis.

Please note: All figures shown above are GST exclusive - these may not match figures in the cash flow statement.

CSIRO is not directly appropriated as it is a corporate Commonwealth entity. Appropriations are made to the Department of Industry, Innovation and Science and are then paid to CSIRO and are considered departmental for all purposes.

(a) *Appropriation Act (No. 1)* and Appropriation Bill (No. 3) 2018-2019.

(b) *Appropriation Act (No. 2)* and Appropriation Bill (No. 4) 2018-2019.

1.3 ENTITY MEASURES

Table 1.2 summarises new Government measures taken since the 2018-19 Budget. The table is split into revenue, expense and capital measures, with the affected program identified.

Table 1.2: Entity 2018-19 measures since Budget

	Program	2018-19 \$'000	2019-20 \$'000	2020-21 \$'000	2021-22 \$'000
Expense measures					
Darw in City Deal (a)	1				
Administered expenses		-	-	-	-
Departmental expenses		-	-	-	-
Total		-	-	-	-
National Consumer Data Right — additional funding (b)	1				
Administered expenses		-	-	-	-
Departmental expenses		900	901	-	-
Total		900	901	-	-
Total expense measures					
Administered		-	-	-	-
Departmental		900	901	-	-
Total		900	901	-	-

Prepared on a Government Finance Statistics (fiscal) basis.

- (a) The lead entity for measure Darwin City Deal is the Department of Infrastructure, Regional Development and Cities. The full measure description and package details appear in MYEFO under the Infrastructure, Regional Development and Cities Portfolio. This measure provides funding of \$2.7 million over nine years from 2019-20.
- (b) The lead entity for measure National Consumer Data Right - additional funding is the Australian Competition and Consumer Commission (ACCC). The full measure description and package details appear in MYEFO under the Treasury Portfolio.

1.4 ADDITIONAL ESTIMATES, RESOURCING AND VARIATIONS TO OUTCOMES

The following tables detail the changes to the resourcing for CSIRO at Additional Estimates, by outcome. Table 1.3 details the Additional Estimates resulting from new measures and other variations since the 2018-19 Budget in Appropriation Bills Nos. 3 and 4.

Table 1.3: Additional estimates and other variations to outcomes since 2018-19 Budget

	Program impacted	2018-19 \$'000	2019-20 \$'000	2020-21 \$'000	2021-22 \$'000
Outcome 1					
Departmental					
Annual appropriations					
Darw in City Deal — Urban Living Lab	1	-	270	270	270
Consumer Data Right — Additional funding	1	900	901	-	-
Update to Efficiency Dividends and Indexation	1,2	-	-	-	5,816
Net impact on appropriations for Outcome 1 (departmental)		900	1,171	270	6,086
Total net impact on appropriations for Outcome 1		900	1,171	270	6,086

Prepared on a Government Financial Statistics (fiscal) basis.

1.5 BREAKDOWN OF ADDITIONAL ESTIMATES BY APPROPRIATION BILL

The following tables detail the Additional Estimates sought for CSIRO through Appropriation Bills Nos. 3 and 4.

Table 1.4: Appropriation Bill (No. 3) 2018-19

	2017-18 Available \$'000	2018-19 Budget \$'000	2018-19 Revised \$'000	Additional Estimates \$'000	Reduced Estimates \$'000
Departmental programs					
Outcome 1					
Innovative scientific and technology solutions to national challenges and opportunities to benefit industry, the environment and the community, through scientific research and capability development, services and advice.	793,549	833,661	834,561	900	-
Total departmental	793,549	833,661	834,561	900	-

2017-18 available appropriation is included to allow a comparison of this year's appropriation with what was made available for use in the previous year.

Table 1.5: Appropriation Bill (No. 4) 2018-19

CSIRO has not received any additional appropriations from Appropriation Bill No. 4; therefore Table 1.5 is not presented.

Section 2: Revisions to outcomes and planned performance

2. CHANGES TO OUTCOME AND PROGRAM STRUCTURES

There have been no changes to outcome and program structures since the 2018-19 Portfolio Budget Statements.

2.1 BUDGETED EXPENSES AND PERFORMANCE FOR OUTCOME 1

Outcome 1: Innovative scientific and technology solutions to national challenges and opportunities to benefit industry, the environment and the community, through scientific research and capability development, services and advice.

Linked programs

There have been no changes to linked programs for Outcome 1 since the 2018-19 Portfolio Budget Statements.

Budgeted expenses for Outcome 1

This table shows how much the entity intends to spend (on an accrual basis) on achieving the outcome, broken down by program, as well as by Administered and Departmental funding sources.

Table 2.1.1 Budgeted expenses for Outcome 1

Outcome 1: Innovative scientific and technology solutions to national challenges and opportunities to benefit industry, the environment and the community, through scientific research and capability development, services and advice.

	2017-18 Actual expenses \$'000	2018-19 Revised estimated expenses \$'000	2019-20 Forw ard estimate \$'000	2020-21 Forw ard estimate \$'000	2021-22 Forw ard estimate \$'000
Program 1: Research - Science, Services and Innovation Fund					
Revenue from Government					
Ordinary annual services (Appropriation Act No. 1 and Bill No. 3)	649,985	701,175	704,178	699,691	707,778
Expenses not requiring appropriation in the budget year (a)	40,304	26,750	28,603	28,377	28,373
Revenues from other independent sources	417,976	468,406	500,608	522,484	533,276
Total expenses for Program 1	1,108,265	1,196,331	1,233,389	1,250,552	1,269,427
Program 2: National Research Infrastructure - National Facilities and Collections					
Revenue from Government					
Ordinary annual services (Appropriation Act No. 1 and Bill No. 3)	143,564	133,386	135,695	135,039	135,844
Expenses not requiring appropriation in the budget year (a)	20,582	16,981	15,641	15,415	15,369
Revenues from other independent sources	58,494	63,986	60,626	55,575	56,565
Total expenses for Program 2	222,640	214,353	211,962	206,029	207,778
Program 3: Science and Industry Endowment Fund					
Revenue from Government					
Ordinary annual services (Appropriation Act No. 1 and Bill No. 3)	-	-	-	-	-
Expenses not requiring appropriation in the budget year (a)	7,302	16,453	12,289	2,100	2,281
Revenues from other independent sources	11,698	1,125	1,531	873	647
Total expenses for Program 3	19,000	17,578	13,820	2,973	2,928
Outcome 1 Totals by resource type					
Revenue from Government					
Ordinary annual services (Appropriation Act No. 1 and Bill No. 3)	793,549	834,561	839,873	834,730	843,622
Expenses not requiring appropriation in the budget year (a)	68,188	60,184	56,533	45,892	46,023
Revenues from other independent sources	488,168	533,517	562,765	578,932	590,488
Total expenses for Outcome 1	1,349,905	1,428,262	1,459,171	1,459,554	1,480,133
Average staffing level (number)					
	2017-18	2018-19			
	5,105	5,183			

Departmental appropriation splits and totals are indicative estimates and may change in the course of the budget year as government priorities change.

(a) Expenses not requiring appropriation in the Budget year consists of approved operating losses and audit fees.

Performance criteria for Outcome 1

There have been no changes to the performance criteria since the 2018–19 Budget. Refer to pp. 122-126 of the 2018-19 Industry, Innovation and Science Portfolio Budget Statements and the Corporate Plan 2018-19 at www.csiro.au for current performance criteria.

Section 3: Special account flows and budgeted financial statements

3.1 SPECIAL ACCOUNT FLOWS

Estimates of special account flows

Special Accounts provide a means to set aside and record amounts used for specified purposes. CSIRO has no special accounts; therefore Table 3.1 is not presented.

3.2 BUDGETED FINANCIAL STATEMENTS

3.2.1 Analysis of budgeted financial statements

CSIRO's budgeted financial statements are presented on a consolidated basis in accordance with AASB 10 (Consolidated Financial Statements).

Changes to the budgeted financial statements since the 2018-19 Portfolio Budget Statements have resulted from the actual financial results for 2017-18, revised estimates of own-source revenue and new measures for Darwin City Deal – Urban Living Lab and the National Consumer Data Right as outlined in Tables 1.2 and 1.3.

Comprehensive Income Statement

Increases in revenue from government are mainly for the Darwin City Deal – Urban Living Lab, announced in MYEFO, and the National Consumer Data Right – additional funding, announced in MYEFO under the Treasury Portfolio. Increases to other revenue estimates are largely due to funding for National Research Infrastructure Roadmap initiatives which was announced in the 2018-19 Budget with estimates for CSIRO provided afterwards.

Budgeted Departmental Balance Sheet

The budgeted departmental balance sheet has been updated for the impact of the 2017-18 actuals which changed the opening balances for 2018-19. Non-financial assets estimates have been increased to reflect the investment from the National Research Infrastructure Roadmap funding.

Statement of Changes in Equity

A reclassification between equity accounts has been undertaken to reflect a change in accounting treatment of equity investment valuations under the new *AASB 9 Financial Instruments*.

3.2.2 Budgeted financial statements

Table 3.2: Comprehensive income statement (showing net cost of services) for the period ended 30 June

	2017-18 Actual \$'000	2018-19 Revised budget \$'000	2019-20 Forward estimate \$'000	2020-21 Forward estimate \$'000	2021-22 Forward estimate \$'000
EXPENSES					
Employee benefits	699,296	758,400	766,944	775,481	793,245
Suppliers	443,089	492,064	513,425	503,537	505,931
Depreciation and amortisation	181,610	175,423	175,422	175,421	175,242
Finance costs	1,562	2,366	3,380	5,115	5,715
Write-down and impairment of assets	8,416	5	-	-	-
Losses from asset sales	15,086	-	-	-	-
Other expenses	846	4	-	-	-
Total expenses	1,349,905	1,428,262	1,459,171	1,459,554	1,480,133
LESS:					
OWN-SOURCE INCOME					
Own-source revenue					
Sale of goods and rendering of services	384,554	450,694	462,061	473,845	483,622
Interest	9,914	8,040	8,031	7,373	7,147
Rental income	11,001	6,000	6,100	6,200	6,300
Royalties and licence fees	43,175	38,790	53,800	60,680	62,000
Other revenue	37,515	23,993	34,373	59,434	48,019
Total own-source revenue	486,159	527,517	564,365	607,532	607,088
Gains					
Sale of assets	1,943	6,000	-	-	-
Other	66	-	-	-	-
Total gains	2,009	6,000	-	-	-
Total own-source income	488,168	533,517	564,365	607,532	607,088
Net (cost of)/contribution by services	(861,737)	(894,745)	(894,806)	(852,022)	(873,045)
Revenue from Government	793,549	834,561	839,873	834,730	843,622
Surplus/(deficit) attributable to the Australian Government	(68,188)	(60,184)	(54,933)	(17,292)	(29,423)
Total comprehensive income/(loss)	(68,188)	(60,184)	(54,933)	(17,292)	(29,423)
Total comprehensive income/(loss) attributable to the Australian Government	(68,188)	(60,184)	(54,933)	(17,292)	(29,423)

Prepared on Australian Accounting Standards basis.

Table 3.3: Budgeted departmental balance sheet (as at 30 June)

	2017-18 Actual \$'000	2018-19 Revised budget \$'000	2019-20 Forw ard estimate \$'000	2020-21 Forw ard estimate \$'000	2021-22 Forw ard estimate \$'000
ASSETS					
Financial assets					
Cash and equivalents	290,963	312,978	279,109	332,325	408,688
Trade and other receivables	84,041	88,700	91,151	89,904	89,791
Other investments	107,495	117,495	127,495	137,495	141,495
Total financial assets	482,499	519,173	497,755	559,724	639,974
Non-financial assets					
Land and buildings	1,625,607	1,567,239	1,599,507	1,612,441	1,523,353
Property, plant and equipment	548,632	526,777	507,822	488,567	469,313
Heritage and cultural assets	4,463	4,463	4,463	4,463	4,463
Investment property	49,697	49,697	49,697	49,697	49,697
Intangibles	16,573	17,373	18,173	18,973	19,773
Inventories	1,440	1,440	1,440	1,440	1,440
Other non-financial assets	44,295	44,295	44,295	44,295	44,295
Total non-financial assets	2,290,707	2,211,284	2,225,397	2,219,876	2,112,334
Assets held for sale	5,200	-	-	-	-
Total assets	2,778,406	2,730,457	2,723,152	2,779,600	2,752,308
LIABILITIES					
Payables					
Suppliers	83,832	90,141	89,577	89,715	89,795
Other payables	142,332	142,332	143,032	145,332	148,232
Total payables	226,164	232,473	232,609	235,047	238,027
Interest bearing liabilities					
Interest bearing liabilities	44,283	40,149	80,664	142,974	137,054
Total interest bearing liabilities	44,283	40,149	80,664	142,974	137,054
Provisions					
Employee provisions	218,956	222,831	224,807	228,799	232,870
Other provisions	29,815	26,000	21,000	16,000	13,000
Total provisions	248,771	248,831	245,807	244,799	245,870
Total liabilities	519,218	521,453	559,080	622,820	620,951
Net assets	2,259,188	2,209,004	2,164,072	2,156,780	2,131,357
EQUITY*					
Contributed equity	290,954	300,954	310,954	320,954	324,954
Reserves	1,506,208	1,492,334	1,492,334	1,492,334	1,492,334
Retained surplus (accumulated deficit)	462,026	415,716	360,784	343,492	314,069
Total equity	2,259,188	2,209,004	2,164,072	2,156,780	2,131,357

* Equity is the residual interest in assets after the deduction of liabilities.

Prepared on Australian Accounting Standards basis.

Table 3.4: Departmental statement of changes in equity — summary of movement (Budget Year 2018-19)

	Retained earnings	Asset revaluation reserve	Other reserves	Contributed equity/capital	Total equity
	\$'000	\$'000	\$'000	\$'000	\$'000
Opening balance as at 1 July 2018					
Balance carried forward from previous period	462,026	1,492,286	13,922	290,954	2,259,188
Adjustment for changes in accounting policies	13,874	-	(13,874)	-	-
Adjusted opening balance	475,900	1,492,286	48	290,954	2,259,188
Comprehensive income					
Surplus/(deficit) for the period	(60,184)	-	-	-	(60,184)
Total comprehensive income	(60,184)	-	-	-	(60,184)
Transactions with owners					
Contributions by owners					
Equity Injection	-	-	-	10,000	10,000
Sub-total transactions with owners	-	-	-	10,000	10,000
Estimated closing balance as at 30 June 2019	415,716	1,492,286	48	300,954	2,209,004
Closing balance attributable to the Australian Government	415,716	1,492,286	48	300,954	2,209,004

Prepared on Australian Accounting Standards basis.

Table 3.5: Budgeted departmental statement of cash flows (for the period ended 30 June)

	2017-18 Actual \$'000	2018-19 Revised budget \$'000	2019-20 Forw ard estimate \$'000	2020-21 Forw ard estimate \$'000	2021-22 Forw ard estimate \$'000
OPERATING ACTIVITIES					
Cash received					
Receipts from Government	793,549	834,561	839,873	834,730	843,622
Sale of goods and rendering of services	503,804	490,745	520,375	540,725	551,922
Interest	9,175	8,115	7,885	7,702	7,260
Net GST received	15,070	-	(719)	918	-
Other	7,138	23,993	34,373	59,434	48,019
Total cash received	1,328,736	1,357,414	1,401,787	1,443,509	1,450,823
Cash used					
Employees	697,538	754,525	764,968	771,489	789,174
Suppliers	485,986	485,755	513,988	503,399	505,851
Borrowing costs	1,562	2,366	2,680	2,815	2,815
Other	-	3,819	5,000	5,000	3,000
Total cash used	1,185,086	1,246,465	1,286,636	1,282,703	1,300,840
Net cash from / (used by) operating activities	143,650	110,949	115,151	160,806	149,983
INVESTING ACTIVITIES					
Cash received					
Proceeds from sales of property, plant and equipment	5,090	46,300	21,000	-	74,100
Proceeds from sales of financial instruments	5,391	-	-	-	-
Total cash received	10,481	46,300	21,000	-	74,100
Cash used					
Purchase of property, plant and equipment and intangibles	116,631	131,100	210,535	169,900	141,800
Purchase of investments	10,000	10,000	10,000	10,000	4,000
Other selling costs	69	-	-	-	-
Total cash used	126,700	141,100	220,535	179,900	145,800
Net cash from / (used by) investing activities	(116,219)	(94,800)	(199,535)	(179,900)	(71,700)

Prepared on Australian Accounting Standards basis.

Table 3.5: Budgeted departmental statement of cash flows (for the period ended 30 June) (continued)

	2017-18 Actual \$'000	2018-19 Revised budget \$'000	2019-20 Forw ard estimate \$'000	2020-21 Forw ard estimate \$'000	2021-22 Forw ard estimate \$'000
FINANCING ACTIVITIES					
Cash received					
Contributed equity	10,000	10,000	10,000	10,000	4,000
Other	-	-	45,000	65,000	-
Total cash received	10,000	10,000	55,000	75,000	4,000
Cash used					
Finance lease payments	5,787	4,134	4,485	2,690	5,920
Total cash used	5,787	4,134	4,485	2,690	5,920
Net cash from/(used by) financing activities	4,213	5,866	50,515	72,310	(1,920)
Net increase/(decrease) in cash held	31,644	22,015	(33,869)	53,216	76,363
Cash and cash equivalents at the beginning of the reporting period	259,319	290,963	312,978	279,109	332,325
Cash and cash equivalents at the end of the reporting period	290,963	312,978	279,109	332,325	408,688

Prepared on Australian Accounting Standards basis.

Table 3.6: Departmental capital budget statement (for the period ended 30 June)

	2017-18	2018-19	2019-20	2020-21	2021-22
	Actual	Revised	Forw ard	Forw ard	Forw ard
	\$'000	budget	estimate	estimate	estimate
	\$'000	\$'000	\$'000	\$'000	\$'000
NEW CAPITAL APPROPRIATIONS					
Equity injections - Act No. 2 and Bill 4	10,000	10,000	10,000	10,000	4,000
Other - Act No. 2 and Bill 4	-	-	45,000	65,000	-
Total new capital appropriations	10,000	10,000	55,000	75,000	4,000
Provided for:					
Purchase of non-financial assets	-	-	45,000	65,000	-
Other Items	10,000	10,000	10,000	10,000	4,000
Total Items	10,000	10,000	55,000	75,000	4,000
PURCHASE OF NON-FINANCIAL ASSETS					
Funded by capital appropriations	-	-	43,700	31,500	34,800
Funded internally from departmental resources (a)	116,631	131,100	166,835	138,400	107,000
TOTAL AMOUNT SPENT	116,631	131,100	210,535	169,900	141,800
RECONCILIATION OF CASH USED TO ACQUIRE ASSETS TO ASSET MOVEMENT TABLE					
Total purchases	116,631	131,100	210,535	169,900	141,800
TOTAL CASH REQUIRED TO ACQUIRE ASSETS	116,631	131,100	210,535	169,900	141,800

Prepared on Australian Accounting Standards basis.

- (a) - Includes the following sources of funding:
- current Bill No. 3 and prior year Act No. 1/3/5 appropriations
 - donations and contributions
 - internally developed assets
 - own source revenue receipts
 - proceeds from the sale of assets

Table 3.7: Statement of asset movements (2018-19 Budget year)

	Land	Buildings	Property, plant and equipment	Heritage and cultural	Investment property	Intangibles	L&B, IP&E held for sale	Total
	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
As at 1 July 2018								
Gross book value	440,600	2,613,649	1,149,408	13,997	49,697	53,585	5,200	4,326,136
Accumulated depreciation/ amortisation and impairment	-	(1,428,642)	(600,776)	(9,534)	-	(37,012)	-	(2,075,964)
Opening net book balance	440,600	1,185,007	548,632	4,463	49,697	16,573	5,200	2,250,172
CAPITAL ASSET ADDITIONS								
Estimated expenditure on new or replacement assets								
By purchase - other	-	74,600	52,500	-	-	4,000	-	131,100
Total additions	-	74,600	52,500	-	-	4,000	-	131,100
Other movements								
Depreciation/amortisation expense	-	(97,868)	(74,355)	-	-	(3,200)	-	(175,423)
Disposals	(35,100)	-	-	-	-	-	(5,200)	(40,300)
Total other movements	(35,100)	(97,868)	(74,355)	-	-	(3,200)	(5,200)	(215,723)
As at 30 June 2019								
Gross book value	405,500	2,688,249	1,201,908	13,997	49,697	57,585	-	4,416,936
Accumulated depreciation/ amortisation and impairment	-	(1,526,510)	(675,131)	(9,534)	-	(40,212)	-	(2,251,387)
Closing net book balance	405,500	1,161,739	526,777	4,463	49,697	17,373	-	2,165,549

Prepared on Australian Accounting Standards basis.

Table 3.8: Schedule of budgeted income and expenses administered on behalf of Government (for the period ended 30 June)

CSIRO has no budgeted income and expenses administered on behalf of Government; therefore Table 3.8 is not presented.

Table 3.9: Schedule of budgeted assets and liabilities administered on behalf of Government (as at 30 June)

CSIRO has no budgeted assets and liabilities administered on behalf of Government; therefore Table 3.9 is not presented.

Table 3.10: Schedule of budgeted administered cash flows (for the period ended 30 June)

CSIRO has no budgeted administered cash flows; therefore Table 3.10 is not presented.

Table 3.11: Schedule of administered capital budget (for the period ended 30 June)

CSIRO has no budgeted administered capital budget; therefore Table 3.11 is not presented.

Table 3.12: Statement of administered asset movements (2018-19 Budget year)

CSIRO has no budgeted administered asset movements; therefore Table 3.12 is not presented.