

Portfolio Budget Statements 2016-17 Budget Related Paper No. 1.12

Industry, Innovation and Science Portfolio

Budget Initiatives and Explanations of Appropriations Specified by Outcomes and Programs by Entity

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THE HON CHRISTOPHER PYNE MP MINISTER FOR INDUSTRY, INNOVATION AND SCIENCE LEADER OF THE HOUSE

THE HON JOSH FRYDENBERG MP MINISTER FOR RESOURCES, ENERGY AND NORTHERN AUSTRALIA

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 Budget Statements in support of the 2016-17 Budget for the Industry, Innovation and Science portfolio.

These statements have been developed, and are submitted to the Parliament, as a statement on the outcomes for the portfolio.

We present these statements to provide accountability to the Parliament and, through it, the public.

Yours sincerely

Christopher Pyne

Josh Frydenberg

Abbreviations and conventions

The following notation 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nfp not for publication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 \$b \$ billion

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, Department of Industry, Innovation and Science on (02) 6213 6000.

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

USER GUIDE TO THE PORTFOLIO BUDGET STATEMENTS

USER GUIDE

The purpose of the 2016-17 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. Entities receive resources from the annual appropriations acts, special appropriations (including standing appropriations and special accounts), and revenue from other sources.

A key role of the PB Statements is to facilitate the understanding of proposed annual appropriations in Appropriation Bills (No. 1 and No. 2) 2016-17 (or Appropriation (Parliamentary Departments) Bill (No. 1) 2016-17 for the parliamentary departments). In this sense the PB Statements are Budget related papers and are declared by the Appropriation Acts to be 'relevant documents' to the interpretation of the Acts according to section 15AB of the *Acts Interpretation Act* 1901.

The PB Statements provide information, explanation and justification to enable Parliament to understand the purpose of each outcome proposed in the Bills.

As required under section 12 of the *Charter of Budget Honesty Act 1998*, only entities within the general government sector are included as part of the Commonwealth general government sector fiscal estimates and produce PB Statements where they receive funding (either directly or via portfolio departments) through the annual appropriation acts.

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National Offshore Petroleum Safety and Environmental Management Authority	197

PORTFOLIO OVERVIEW

INDUSTRY, INNOVATION AND SCIENCE PORTFOLIO OVERVIEW

Ministers and portfolio responsibilities

The Hon Christopher Pyne MP is the Minister for Industry, Innovation and Science. The Hon Josh Frydenberg MP is the Minister for Resources, Energy and Northern Australia. Senator the Hon Matthew Canavan is the Minister for Northern Australia. The Hon Karen Andrews MP is the Assistant Minister for Science. The Hon Wyatt Roy MP is the Assistant Minister for Innovation.

The portfolio was established by the 21 and 30 September 2015 Administrative Arrangements Orders and comprises the:

• Department of Industry, Innovation and Science

The department works with Australian industry, businesses and other stakeholders to achieve its vision of enabling growth and productivity for globally competitive industries through supporting innovation, science and commercialisation, growing business investment and improving business capability, streamlining regulation and building a high performance organisation. The department's responsibilities also include Northern Australia policy and coordination, national issues relating to the digital economy and the operation of the Office of the Chief Scientist and the Anti-Dumping Commission.

• Australian Institute of Marine Science (AIMS)

AIMS' mission is to improve knowledge of the marine environment to inform decisions in support of sustainable growth of Australia's marine industries and protection of its marine estate.

Australian Nuclear Science and Technology Organisation (ANSTO)

ANSTO is Australia's national nuclear research and development organisation and the custodian of Australia's nuclear capabilities and expertise.

Commonwealth Scientific and Industrial Research Organisation (CSIRO)

CSIRO carries out scientific research to assist Australian industry and to further the interests of the Australian community and contribute to the national and international objectives and responsibilities of the Australian Government.

• Geoscience Australia

Geoscience Australia is Australia's pre-eminent public sector geoscience organisation and the nation's trusted advisor on the geology and geography of Australia. Geoscience Australia applies science and technology to describe and understand the Earth for the benefit of Australia.

• IP Australia

IP Australia is the Australian Government entity responsible for granting patent, trade mark, industrial design and plant breeder's rights.

• National Offshore Petroleum Safety and Environmental Management Authority (NOPSEMA)

NOPSEMA is responsible for regulating the occupational health and safety, well integrity and environmental management of petroleum activities in Commonwealth waters.

For information on resourcing across the portfolio, please refer to Part 1: Agency Financial Resourcing in *Budget Paper No. 4: Agency Resourcing*.

Figure 1: Industry, Innovation and Science portfolio structure and outcomes

Minister for Industry, Innovation and Science The Hon Christopher Pyne MP				s, Energy and Northern Australia
Assistant Minister for Science The Hon Karen Andrews MP				or Northern Australia
Assistant Minister for Innovation The Hon Wyatt Roy MP				
	Department of Industry Secretary: Ms G			
Australian Nuclear Science and Techn (ANSTO) Chief Executive Officer: Dr Ad				ustralia il: Ms Patricia Kelly
Australian Institute of Marine Sci Chief Executive Officer: Mr Jo	` ′			nce Australia
Commonwealth Scientific and Indu Organisation (CSIRC Chief Executive: Dr Larry M	0)		Management Au	um Safety and Environmental thority (NOPSEMA)

ENTITY RESOURCES AND PLANNED PERFORMANCE

Department of Industry, Innovation and Science	13
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Department of Industry, Innovation and Science

Entity resources and planned performance

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's vision is for an agile economy, capitalising on Australia's commercial, innovative and scientific strengths. The Department of Industry, Innovation and Science contributes to this vision by facilitating the growth and productivity of globally competitive industries. It also supports business innovation and the commercialisation of new ideas and supports businesses in transition as critical requirements for productivity and economic growth.

Globally competitive industries are important contributors to our economic growth and productivity. It is only through competitive businesses and industries and opening new markets for Australian resources that the jobs and prosperity of the future can be secured. The Australian Government's approach continues to be to secure the jobs and prosperity of the future in a challenging environment where our population is ageing, the terms of trade have fallen from record highs, the Commonwealth budget needs repair and businesses face intense global competition and disruptive technological change.

By delivering the National Innovation and Science Agenda, the department encourages investment in innovative and entrepreneurial businesses, collaboration between industry and researchers and development of STEM skills and leads by example through encouraging innovative public procurement.

The department also has a key role in delivering on the initiatives announced in the Government's *Our North, Our Future: White Paper on Developing Northern Australia,* including through the establishment of the Northern Australia Infrastructure Facility headquartered in Cairns, the new headquarters for the Office of Northern Australia in Darwin and the establishment of the Northern Australian Cooperative Research Centre in Townsville.

In an environment of global competition, volatility in commodity prices and a changing energy market mix, the Australian Government is investing in productive resources and energy sectors of the future, including through the department's work under the National Energy Productivity Plan.

The department will continue to focus on the Entrepreneurs' Programme, Industry Growth Centres and Cooperative Research Centres, as well as on offering streamlined program delivery and service delivery arrangements, reflecting the department's key role in transitioning industry and business to the new economy.

Our programs:

- support businesses to collaborate with scientists and researchers in universities and other institutions to maximise commercial returns from the government's significant annual investment in science and research and development;
- promote the growth of internationally competitive industries by facilitating nationwide action on deregulation, collaboration, commercialisation and international engagement;
- facilitate competitive market places and business innovation by assisting adjustment in response to inevitable industrial transformation;
- support regulatory frameworks to sustainably expand our resource base and provide adequate, reliable and affordable energy to underpin our international competitiveness and economic growth;
- reduce business costs, including energy costs, through effective regulation and lead improvements in energy market governance through the Council of Australian Governments (COAG) Energy Council; and
- contribute to unlocking the potential of Northern Australia through coordination and implementation of the detailed plan for the development of the north reflected in the *White Paper on Developing Northern Australia*.

1.2 ENTITY RESOURCE STATEMENT

Table 1.1 shows the total funding from all sources available to the Department of Industry, Innovation and Science for its operations and to deliver programs and services on behalf of the government.

The table summarises how resources will be applied by outcome (government strategic policy objectives) and by administered (on behalf of the government or the public) and departmental (for the entity's operations) classification.

For more detailed information on special accounts and special appropriations, please refer to *Budget Paper No. 4 – Agency Resourcing*.

Information in this table is presented on a resourcing (i.e. appropriations/cash available) basis, whilst the 'Budgeted expenses by Outcome 1' tables in Section 2 and the financial statements in Section 3 are presented on an accrual basis.

Table 1.1: Industry, Innovation and Science resource statement — Budget estimates for 2016-17 as at Budget May 2016

	2015-16	2016-17
	Estimated	Estimate
	actual	\$'000
	\$'000	•
Departmental		
Annual appropriations - ordinary annual services		
Prior year appropriations available ¹	79,227	131,198
Departmental appropriation	399,908	395,710
s 74 retained revenue receipts ²	67,170	62,862
Departmental capital budget	28,469	25,438
Annual appropriations - other services - non-operating		
Prior year appropriations available ¹	41,338	37,990
Equity injection	35,369	4,567
Total departmental annual appropriations	651,481	657,765
Special accounts		
Opening balance	32,574	24,000
Appropriation receipts	4,000	4,000
Non-appropriation receipts	5,731	6,099
Total special accounts	42,305	34,099
less departmental appropriations drawn from annual appropriations and		
credited to special accounts	4,000	4,000
Total departmental resourcing	689,786	687,864

Table 1.1: Industry, Innovation and Science resource statement — Budget estimates for 2016-17 as at Budget May 2016 (continued)

	2015-16	2016-17
	Estimated	Estimate
	actual	\$'000
	\$'000	Ψ000
Administered		
Annual appropriations - ordinary annual services		
Outcome 1	596.391	547,292
Payments to corporate entities	947,464	1,012,153
Annual appropriations - other services - non-operating	0 , . 0 .	1,012,100
Prior year appropriations available ¹	24,177	45,684
Administered assets and liabilities	30,938	28,938
Payments to corporate entities	35,936 35,916	38,841
•	1,634,886	•
Total administered annual appropriations		1,672,908
Total administered special appropriations ³	285,355	196,056
Special accounts		
Opening balance	194,612	175,745
Appropriation receipts	33,925	54,510
Non-appropriation receipts	26,460	22,017
Total special account receipts	254,997	252,272
less administered appropriations drawn from annual appropriations and		
credited to special accounts	33,925	54,510
less payments to corporate entities from annual appropriations	983,380	1,050,994
Total administered resourcing	1,157,933	1,015,732
Total resourcing for Industry, Innovation and Science	1,847,719	1,703,596
	2015-16	2016-17
Average staffing level (number)	2,580	2,568
All figures are GST evolucive		

All figures are GST exclusive.

Estimated adjusted balance to be carried forward from previous year.

²Estimated retained revenue receipts under section 74 of the *Public Governance, Performance and*

Accountability (PGPA) Act 2013.

The special appropriation figure includes payments to the National Offshore Petroleum Safety and Environment Management Authority (NOPSEMA) administered through the department. The funding is equal to the value of levies collected by NOPSEMA from the oil and gas industries.

Third party payments from and on behalf of other entities

	2015-16	2016-17
	Estimated	Estimate
	actual	\$'000
	\$'000	
Payments made to corporate entities within the Portfolio ¹		
Ordinary Annual Services		
Australian Institute of Marine Science	40,483	41,552
Australian Nuclear Science and Technology Organisation	156,700	183,334
Commonwealth Scientific and Industrial Research Organisation	750,281	787,267
Total ordinary annual services	947,464	1,012,153
Other services		
Australian Nuclear Science and Technology Organisation	35,916	28,841
Commonwealth Scientific and Industrial Research Organisation	-	10,000
Total other services	35,916	38,841
Total payments to corporate entities within the Portfolio	983.380	1.050.994

Total payments to corporate entities within the Portfolio ¹This excludes special appropriation payments to NOPSEMA.

1.3 BUDGET MEASURES

Budget measures in Part 1 relating to the Department of Industry, Innovation and Science are detailed in Budget Paper No. 2 and are summarised below.

Table 1.2: Entity 2016-17 Budget measures

Part 1: Measures announced since the 2015-16 Mid-Year Economic and Fiscal Outlook (MYEFO)

Outlook (MYEFO)						
		2015-16	2016-17	2017-18	2018-19	2019-20
	Program	\$'000	\$'000	\$'000	\$'000	\$'000
Expense measures						
Australian Astronomical Observatory -						
extension	1					
Administered expenses		-	-	-	-	1,494
Departmental expenses		-	-	-	-	11,106
Total		-	-	-	-	12,600
Country of Origin Labelling - information						
and compliance ¹						
Administered		-	-	-	-	-
Departmental		-	-	-	-	-
Total		-	-	-	-	-
Cyber Security - implementation of						
Australia's Cyber Security Strategy	2					
Administered expenses		-	500	500	4,250	6,750
Departmental expenses		-	197	80	1,169	1,450
Total		-	697	580	5,419	8,200
Enhanced Project By-law Scheme						
- changes to administrative						
expenses	3					
Administered expenses		-	-	-	-	-
Departmental expenses		-	(463)	(586)	(761)	(766)
Total		-	(463)	(586)	(761)	(766)
Establishment of the Northern Australia						
Infrastructure Facility ²	3					
Administered expenses		-	-	-	-	-
Departmental expenses		-	(691)	(1,185)	(1,180)	(1,174)
Total		-	(691)	(1,185)	(1,180)	(1,174)
Industry Programs - efficiencies	1,2					
Administered expenses		(17,700)	(2,500)	-	-	-
Departmental expenses		-	-	-	-	-
Total		(17,700)	(2,500)	-	-	-
International Energy Agency's Oil						
Stockholding Requirements ³	2					
Administered expenses		-	-	-	992	1,118
Departmental expenses		-	2,456	2,464	2,179	2,201
Total		-	2,456	2,464	3,171	3,319
National Carp Control Plan	1					
Administered expenses		-	-	-	3,677	-
Departmental expenses		-	221	223	113	-
Total		-	221	223	3,790	

Part 1: Measures announced since the 2015-16 Mid-Year Economic and Fiscal **Outlook (MYEFO)(continued)**

National Radioactive Waste Management						
Project - community benefits package	2					
Administered expenses	_	_	2,000	2,000	(5,514)	_
Departmental expenses		-	535	404	575	_
Total		_	2,535	2,404	(4,939)	-
Resources and Energy Programs -			,	, -	()	
efficiencies	2					
Administered expenses		(22,900)	(4,500)	-	-	-
Departmental expenses		-	-	-	-	-
Total		(22,900)	(4,500)	-	-	-
Rum Jungle Rehabilitation Project -						
extension	2					
Administered expenses		-	243	-	-	-
Departmental expenses		-	414	-	-	-
Total		-	657	-	-	-
Total expense measures						
Administered		(40,600)	(4,257)	2,500	3,405	9,362
Departmental		-	2,669	1,400	2,095	12,817
Total		(40,600)	(1,588)	3,900	5,500	22,179
Capital measures						
Trans-Pacific Partnership Agreement -						
Improved transparency of procurement						
reporting	3					
Administered capital		-	-	-	-	-
Departmental capital		-	300	-	-	-
Total		-	300	-	-	-
Total capital measures						
Administered		-	-	-	-	-
Departmental		-	300	-	-	-
Total		-	300	-	-	-
Proposed on a Covernment Finance Statistic	- /f:I	\ L : _				

Prepared on a Government Finance Statistics (fiscal) basis.

There are no measures not previously reported; therefore Part 2 is not presented.

¹This measure was announced following the 2015-16 Mid-Year Economic and Fiscal Outlook. It was reported in the Department's 2015-16 Portfolio Additional Estimates Statements. For further details refer to

Budget Paper 2.

This measure reflects the net impact on the department's resourcing. The full impact of this measure is recorded in Budget Paper No. 2. Funding for the Northern Australia Infrastructure Facility will be reported in subsequent Budget statements once the associated legislation has been passed.

This reflects the net fiscal impact of this measure. The department's total resourcing is \$23.8 million over the

forward estimates.

Section 2: Outcomes and planned performance

Government outcomes are the intended results, impacts or consequences of actions by the Government on the Australian community. Commonwealth programs are the primary vehicle by which government entities achieve the intended results of their outcome statements. Entities are required to identify the programs which contribute to government outcomes over the Budget and forward years.

Each outcome is described below together with its related programs. The following provides detailed information on expenses for each outcome and program, further broken down by funding source.

Programs indicated as being 'closed or closing programs' in these tables are largely programs that are closed to further applications and are legacy programs.

Note:

From 1 July 2015, performance reporting requirements in the Portfolio Budget Statements sit alongside those required under the enhanced Commonwealth performance framework. It is anticipated that the performance criteria described in Portfolio Budget Statements will be read with broader information provided in an entity's corporate plans and annual performance statements – included in annual reports from October 2016 – to provide an entity's complete performance story.

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

Portfolio Agencies

Australian Institute of Marine Science

Australian Nuclear Science and Technology Organisation

Commonwealth Scientific and Industrial Research Organisation

Geoscience Australia

IP Australia

National Offshore Petroleum Safety and Environmental Management Authority

Programs

Australian Institute of Marine Science

• Program 1.1: Marine Research

Australian Nuclear Science and Technology Organisation

• Program 1.1: Science and Technology Solutions

Commonwealth Scientific and Industrial Research Organisation

- Program 1.1: Research National Flagships, Science and Services
- Program 1.2: National Research Infrastructure National Facilities and Collections
- Program 1.3: Science and Industry Endowment Fund

Geoscience Australia

• Program 1.1: Geoscientific and spatial information

IP Australia

- Program 1.1: IP Rights Administration and Professional Registration
- Program 1.2: Education, Awareness and International Engagement
- Program 1.3: Advice to Government

National Offshore Petroleum Safety and Environmental Management Authority

 Program 1: Regulatory oversight of Safety Cases, Well Operations Management Plans and Environment Plans coupled with effective monitoring, investigation and enforcement.

Contribution to Outcome 1 made by linked programs

The portfolio agencies' programs contribute to enabling growth and productivity for globally competitive industries by supporting science and commercialisation, growing business investment and improving business capability, and streamlining

regulation. Further information on the linked programs is available in the entity resources and planned performance of the agencies.

Department of the Treasury

Programs

- Program 1.3: Support for Markets and Business
- Program 1.4: General Revenue Assistance
- Program 1.9: National Partnership Payments to the States

Contribution to Outcome 1 made by linked programs

The Department of the Treasury contributes to supporting science and commercialisation and growing business investment and improving business capability through: provision of funding to support markets and businesses; taxation benefits including the Research and Development (R&D) Tax Incentive, the Early Stage Venture Capital Limited Partnerships tax concession, Venture Capital Limited Partnerships tax concessions and Pooled Development Funds tax concessions; and payments for the Regional Infrastructure Program and environmental rehabilitation of the former Rum Jungle mine site. The Treasury also contributes to Industry's outcome by supporting the development of Northern Australia through the Australian Small Business Advisory Services Northern Australia Tourism Initiative.

Australian Taxation Office

Programs

- Program 1.1: Australian Taxation Office
- Program 1.6: Exploration Development Incentive
- Program 1.7: Fuel Tax Credit Scheme
- Program 1.10: Research and Development Tax Incentive

Contribution to Outcome 1 made by linked programs

The Australian Taxation Office contributes to supporting science and commercialisation, growing business investment and improving business capability through taxation benefits including the R&D Tax Incentive, Tax Incentives for Angel Investors, the Exploration Development Incentive, the Fuel Tax Credit Scheme, the Early Stage Venture Capital Limited Partnerships tax concession, Venture Capital Limited Partnerships tax concessions and Pooled Development Funds tax concessions.

Australian Competition and Consumer Commission

Programs

- Program 1.1: Australian Competition and Consumer Commission
- Program 1.2: Australian Energy Regulator

Contribution to Outcome 1 made by linked programs

The Australian Competition and Consumer Commission contributes to growing business investment and improving business capability by achieving compliance

with the *Competition and Consumer Act 2010* and associated legislation in order to protect, strengthen and supplement the way competition works in Australian markets and industries to improve the efficiency of the economy and to increase the welfare of Australians. It also contributes through the Australian Energy Regulator by promoting efficient investment in, and efficient operation and use of, energy services for the long term interests of end users of energy with respect to price, quality, safety, reliability and security.

Department of Education and Training

Programs

- Program 2.1: Commonwealth Grant Scheme
- Program 2.2: Higher Education Superannuation
- Program 2.3: Higher Education Support
- Program 2.4: Higher Education Loan Program
- Program 2.5: Investment in Higher Education Research
- Program 2.6: Research Capability
- Program 2.7: International Education Support
- Program 2.8: Building Skills and Capability

Contribution to Outcome 1 made by linked programs

The Department of Education and Training contributes to supporting science and commercialisation and growing business investment and improving business capability through access to quality higher education, international education and international quality science infrastructure, research, skills and training.

Department of Agriculture and Water Resources

Programs

- Program 1.2: Sustainable Management Natural Resources
- Program 3.1: Water Reform

Contribution to Outcome 1 made by linked programs

The Department of Agriculture and Water Resources contributes to supporting science and commercialisation and growing business investment and improving business capability by collaborating with Industry in the development of the planning phase of the National Carp Control Plan and aligning the implementation of the National Water Infrastructure Development Fund and the Northern Australian Infrastructure Facility.

Department of the Environment

Programs

- Program 2.1: Reducing Australia's Greenhouse Gas Emissions
- Program 4.1: Water Science and Wetlands
- Program 4.2: Commonwealth Environmental Water

Contribution to Outcome 1 made by linked programs

The Department of the Environment contributes to supporting science and commercialisation, growing business investment and improving business capability by collaborating with Industry in the development of the planning phase of the National Carp Control Plan, the implementation of the Australian Government's Domestic Gas Strategy and the Environment portfolio's implementation of the Emissions Reduction Fund.

Department of Foreign Affairs and Trade

Programs

• Program 1.1: Foreign Affairs and Trade Operations

Contribution to Outcome 1 made by linked programs

The Department of Foreign Affairs and Trade contributes to supporting science and commercialisation, growing business investment and improving business capability through its role in science diplomacy, assistance in administering the Australia-India Strategic Research Fund and advancement of Australia's trade and investment interests.

Austrade

Programs

- Program 1.1: Promotion of Australia's export and other international economic interests
- Program 1.2: Programs to promote Australia's export and other international economic interest

Contribution to Outcome 1 made by linked programs

Austrade contributes to growing business investment and improving business capability by promoting Australia's export and other international economic interests through the provision of information, advice and services to business, associations, institutions and government, and working with Industry in the development and implementation of the Global Innovation Strategy.

Department of Health

Programs

• Program 1.1: Health Policy Research and Analysis

Contribution to Outcome 1 made by linked programs

The Department of Health contributes to growing business investment and building business capability by working with Industry on the delivery of the Biomedical Translation Fund announced under the National Innovation and Science Agenda and on strategies aimed at making Australia more competitive in relation to clinical trials. It also contributes by working towards a more streamlined and harmonised system of national chemicals regulation.

National Health and Medical Research Council

Programs

Program 1.1: Health and Medical Research

Contribution to Outcome 1 made by linked programs

The National Health and Medical Research Council contributes to growing business investment and building business capability by working with Industry to support the Australian pharmaceutical industry and medical research sector through simplifying and streamlining clinical trial processes.

Department of Immigration and Border Protection

Programs

- Program 3.1: Border Revenue Collection
- Program 3.2: Trade Facilitation and Industry Engagement

Contribution to Outcome 1 made by linked programs

The Department of Immigration and Border Protection contributes to growing business investment and improving business capability through its role in administration of some anti-dumping related activities and provision of tariff and duty credits and concessions. The Department of Immigration and Border Protection is also working with Industry on the Significant Investor Visa (SIV) Complying Investment Framework which encourages the expansion of Australia's venture capital fund capacity, attracting investment into innovative early stage companies, particularly from new sources of foreign investment.

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

	2015-16	2016-17	2017-18	2018-19	2019-20
	Estimated	Budget	Forward	Forward	Forward
	actual	\$'000	estimate	estimate	estimate
	\$'000		\$'000	\$'000	\$'000
Program 1: Supporting Science and Co	ommercialisa	ation			
Administered expenses					
Ordinary annual services					
(Appropriation Bill No. 1)	197,576	197,439	206,168	234,526	263,770
Administered total	197,576	197,439	206,168	234,526	263,770
Total expenses for program 1	197,576	197,439	206,168	234,526	263,770
Program 2: Growing Business Investm	ent and Imp	roving Busine	ss Capability		
Administered expenses					
Ordinary annual services					
(Appropriation Bill No. 1)	304,400	295,343	264,698	227,980	185,639
Ordinary annual services					
(Appropriation Bill No. 1) credited to					
special accounts	48,511	65,112	10,000	9,900	-
Special appropriations	241,699	142,728	52,728	42,115	36,276
Special accounts	30,741	30,486	25,479	11,000	11,000
Expenses not requiring appropriation in					
the Budget year ¹	2,262	993	993	834	93
Administered total	627,613	534,662	353,898	291,829	233,008
Total expenses for program 2	627,613	534,662	353,898	291,829	233,008
Program 3: Program Support					
Departmental expenses					
Departmental appropriation	399,908	395,710	390,160	404,141	401,549
s 74 Retained revenue receipts ²	67,170	62,862	60,282	57,939	52,143
Special accounts	14,305	7,144	6,503	6,503	5,803
·					
Expenses not requiring appropriation					
in the Budget year ³	35,233	42,478	43,642	43,651	43,659
Departmental total	516,616	508,194	500,587	512,234	503,154
Total expenses for program 3	516,616	508,194	500,587	512,234	503,154

Table 2.1.1: Budgeted expenses for Outcome 1 (continued)

rable 2:111. Badgeted expenses for Catoonie 1 (continued)						
	2015-16	2016-17	2017-18	2018-19	2019-20	
	Estimated	Budget	Forward	Forward	Forward	
	actual	\$'000	estimate	estimate	estimate	
	\$'000		\$'000	\$'000	\$'000	
Outcome 1 Totals by appropriation typ	ре					
Administered expenses						
Ordinary annual services						
(Appropriation Bill No. 1)	501,976	492,782	470,866	462,506	449,409	
Ordinary annual services						
(Appropriation Bill No. 1) credited to						
special accounts	48,511	65,112	10,000	9,900	-	
Special appropriations	241,699	142,728	52,728	42,115	36,276	
Special accounts	30,741	30,486	25,479	11,000	11,000	
Expenses not requiring appropriation						
in the Budget year ¹						
iii tile budget year	2,262	993	993	834	93	
Administered total _	825,189	732,101	560,066	526,355	496,778	
Departmental expenses						
Departmental appropriation	399,908	395,710	390,160	404,141	401,549	
s 74 Retained revenue receipts ²	67,170	62,862	60,282	57,939	52,143	
Special accounts	14,305	7,144	6,503	6,503	5,803	
Expenses not requiring appropriation						
in the Budget year ³	25 222	40.470	40.040	40.054	40.050	
_	35,233	42,478	43,642	43,651	43,659	
Departmental total _	516,616	508,194	500,587	512,234	503,154	
Total expenses for Outcome 1	1,341,805	1,240,295	1,060,653	1,038,589	999,932	

Table 2.1.1: Budgeted expenses for Outcome 1 (continued)

	2015-16	2016-17			
funds	(55,636)	55,636	-	-	-
Total movement of administered					
Demonstration Fund	(40,000)	40,000	-	-	-
Low Emissions Technology					
Flagships	(3,510)	3,510	-	-	-
Carbon Capture and Storage			-	-	-
Clean Energy Initiative Special Account - s20 FMA Act Det 2009/21			_	_	
Victorian Innovation and Investment Fund - Ford assistance	(4,300)	4,300	-	-	-
Country of Origin Labelling Information Campaign	(5,200)	5,200	-	-	-
Program 2	(,, , , , , , , , , , , , , , , , , ,	,,,,,,	_	_	_
Australia-India Strategic Research Fund	(1,196)	1,196	-	-	_
Research Fund	(1,430)	1,430	-	-	-
Program 1 Australia-China Science and					
Outcome 1:					
_	\$'000		\$'000	\$'000	\$'000
between years ⁴	actual	\$'000	estimate	estimate	estimate
Movement of administered funds	Estimated	Budget	Forward	Forward	Forward
	2015-16	2016-17	2017-18	2018-19	2019-20

	2015-16	2016-17
Average staffing level (number)	2,580	2,568

Expenses not requiring appropriation are made up of depreciation expenses and amortisation expenses for the National Offshore Petroleum Titles Administrator and the Syntroleum Depreciation program.

2 Estimated expenses incurred in relation to receipts retained under section 74 of the *Public Governance*, *Performance and Accountability (PGPA) Act 2013*.

3 Expenses not requiring appropriation are made up of depreciation expenses, amortisation expenses and

audit fees.

⁴Figures displayed as a negative (-) represent a decrease in funds; a positive reflects an increase in funds.

Table 2.1.2: Program components of 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.

Program 1: Supporting Science and Commercialisation

Sub-program 1.1: Science awareness, infrastructure and international engagement

- Australia-China Science and Research Fund
- Australia-India Strategic Research Fund
- Australian Astronomical Observatory
- Global Innovation Strategy
- Inspiring all Australians in STEM
- National Carp Control Plan
- Square Kilometre Array Radio Telescope Project

Sub-program 1.2: Business research, development and commercialisation

- Business Research and Innovation Initiative
- Cooperative Research Centres Programme
- Digital Productivity
- Early Stage Venture Capital Limited Partnerships⁽¹⁾
- Innovation Investment Fund (Venture Australia)
- Quantum Computing
- Research and Development Tax Incentive⁽¹⁾
- Venture Capital Limited Partnerships⁽¹⁾

Closed/closing programs

- Clean Technology Innovation Program
- Commercialisation Australia
- Innovation Investment Fund⁽²⁾
- Pooled Development Funds⁽¹⁾
- Pre-Seed Fund⁽²⁾

¹Revenue forgone.

²Capital

Table 2.1.2: Program components of Outcome 1 (continued)

Program 1: Supporting Science and Commer	cialisation				
	2015-16	2016-17	2017-18	2018-19	2019-20
	Estimated	Budget	Forward	Forward	Forward
	actual	\$'000	estimate	estimate	estimate
	\$'000		\$'000	\$'000	\$'000
Sub-program 1.1: Science awareness, infrastruc	cture and inte	rnational eng	agement		
Annual administered expenses:					
Australia-China Science and Research Fund	206	5,133	2,538	2,204	2,204
Australia-India Strategic Research Fund	2,844	3,743	2,213	1,040	-
Australian Astronomical Observatory	1,498	1,497	1,495	1,494	1,494
Global Innovation Strategy	-	5,036	6,536	6,536	6,536
Inspiring all Australians in STEM	26,089	14,239	12,239	12,225	9,405
National Carp Control Plan	-	-	-	3,677	-
Square Kilometre Array Radio Telescope					
Project	6,933	4,000	3,600	39,000	39,000
Closed/closing programs					
Establishment of an ICT-enabled					
research laboratory					
 Commonwealth assistance 	2,720	-	-	-	-
Total annual administered expenses	40,290	33,648	28,621	66,176	58,639
Total sub-program 1.1 expenses	40,290	33,648	28,621	66,176	58,639
Sub-program 1.2: Business research, development	ent and comr	nercialisation			
Annual administered expenses:					
Business Research and Innovation Initiative	-	2,453	9,207	3,560	9,214
Cooperative Research Centres					
Programme	141,148	149,839	159,651	156,095	187,217
Digital Productivity	2,192	2,396	1,500	1,500	1,500
Quantum Computing	-	5,000	5,000	5,000	5,000
Research and Development Tax Incentive	4,773	2,073	2,073	2,073	2,073
Closed/closing programs					
Clean Technology Innovation Program	1,897	375	-	-	-
Commercialisation Australia	7,171	1,545	-	-	-
Innovation Investment Fund	105	110	116	122	127
Total annual administered expenses	157,286	163,791	177,547	168,350	205,131
Total sub-program 1.2 expenses	157,286	163,791	177,547	168,350	205,131
Total program 1 expenses	197,576	197,439	206,168	234,526	263,770

Table 2.1.2: Program components of Outcome 1 (continued)

Program 2: Growing Business Investment and Improving Business Capability

Sub-program 2.1: Competitive marketplace

- Australian Business Number and Business Names Registration System expansion
- Certain Inputs to Manufacture⁽¹⁾
- Country of Origin Labelling Information Campaign
- Space Concession⁽¹⁾
- Support for Industry Services Organisations program
- Textile, Clothing and Footwear Register of Approved Occupational Clothing⁽¹⁾
- Tradex⁽¹⁾

Closed/closing programs

- Bindaree Beef assistance
- Clean Technology Investment Food and Foundries Program
- Clean Technology Investment General Program
- Enhanced Project By-law Scheme⁽¹⁾

Sub-program 2.2: Business and market development

- Asialink Business
- Entrepreneurs' Programme
- Industry Growth Centres Initiative

Closed/closing programs

- Expediting Clinical Trial Reform in Australia
- Leveraging Australia's Global Expat Platform Advance

Sub-program 2.3: Economic transition

- Automotive Transformation Scheme
- Cyber Security implementation of Australia's Cyber Security Strategy
- Next Generation Manufacturing Investment Programme
- Tasmanian Jobs and Investment Fund

Closed/closing programs

- Australian Government Innovation and Investment Fund (Tasmania)
- Automotive Diversification Programme
- Manufacturing Transition Programme
- Toyota Major Facelift Vehicle and Supplier Grant
- Victorian Innovation and Investment Fund Ford assistance

Sub-program 2.4: Resources

- Carbon Capture and Storage Flagships⁽²⁾
- Low Emissions Technology Demonstration Fund⁽²⁾
- Maralinga Maintenance
- National Low Emissions Coal Initiative⁽²⁾
- National Offshore Petroleum Titles Administrator
- Northern Territory (NT) Uranium Royalty (Ranger Project Area) Administration (including SPP)

- Offshore Minerals Act 1994
- Petroleum Royalties Administration
- Radioactive Waste Management
- Royalty Payments WA Offshore Petroleum and Greenhouse Gas Storage Act 2006 (SPP)
- Rum Jungle Mine Site Environment Rehabilitation (SPP)

Sub-program 2.5: Energy

- Energy Efficiency Programs
- GEMS National Legislative Framework
- International Energy Agency's oil stockholding requirements

Closed/closing programs

Coal Mining Abatement Technology Support Package

Sub-program 2.6: Northern Australia Infrastructure Facility

Northern Australia Infrastructure Facility⁽³⁾

¹Revenue forgone

²These closed or closing programs are funded through the ongoing Clean Energy Initiative Special Account ³A provision for loan funding under the Northern Australia Infrastructure Facility (NAIF) has been made in the contingency reserve pending passage of the NAIF legislation through Parliament.

Table 2.1.2: Program components of Outcome 1 (continued)

Program 2: Growing Business Investment at	nd Improving	Business C	apability		
	2015-16 Estimated actual \$'000	2016-17 Budget \$'000	2017-18 Forward estimate \$'000	2018-19 Forward estimate \$'000	2019-20 Forward estimate \$'000
Sub-program 2.1: Competitive marketplace					
Annual administered expenses:					
Australian Business Number and Business Names Registration System - expansion	50	50	50	50	50
Country of Origin Labelling Information					
Campaign	9,300	5,200	-	-	-
Support for Industry Service Organisations					
program	4,085	4,086	4,042	4,043	4,120
Closed/closing programs					
Bindaree Beef - assistance	11,077	5,525	-	-	-
Clean Technology Investment					
Programs	21,553	7,736	150	-	-
Total annual administered expenses	46,065	22,597	4,242	4,093	4,170
Total sub-program 2.1 expenses	46,065	22,597	4,242	4,093	4,170
Sub-program 2.2: Business and market develop	oment				
Annual administered expenses:					
Asialink Business	3,392	3,467	3,259	3,183	3,138
Entrepreneurs' Programme	79,151	106,227	116,501	118,217	117,028
Industry Growth Centres	36,930	60,730	93,980	56,398	39,380
Closed/closing programs					
Enterprise Connect Expediting Clinical Trial Reform in	1,703	-	-	-	-
Australia	500	100	-	-	-
Leveraging Australia's Global Expat Platform - Advance	750	500	-	-	-
Total annual administered expenses	122,426	171,024	213,740	177,798	159,546
Total sub-program 2.2 expenses	122,426	171,024	213,740	177,798	159,546
Sub-program 2.3: Economic transition					
Annual administered expenses:					
Cyber Security – implementation of Australia's Cyber Security Strategy		500	500	4,250	6,750
Automotive Transformation Scheme	24,302	9,330	1,642		
Home Insulation Program Industry Payment Scheme	nfp	-	- 1,012	_	-
Next Generation Manufacturing					
Investment Programme ¹	11,800	21,000	21,184	8,600	1,124
Tasmanian Jobs and Investment Fund	5,000	5,500	5,500	_	_
Closed/closing programs Australian Government Innovation and					
Investment Fund (Tasmania)	5,005	3,000	-	-	-
Automotive Diversification Programme ¹	8,873	5,062	1,839	-	-
Automotive New Markets Initiative	400	-	-	-	-
Manufacturing Transition Programme	23,100	21,100	-	-	-
Toyota Major Facelift Vehicle and Supplier Grant	5,125	1,000	1,250	-	-
Victorian Innovation and Investment Fund -					
Ford assistance	5,700	4,300	-	-	-
Total annual administered expenses	89,305	70,792	31,915	12,850	7,874

Table 2.1.2: Program components of Outcome 1 (continued)

Program 2: Growing Business Investment ar	d Improving	Business C	apability		
-	2015-16	2016-17	2017-18	2018-19	2019-20
	Estimated	Budget	Forward	Forward	Forward
	actual	\$'000	estimate	estimate	estimate
	\$'000		\$'000	\$'000	\$'000
Special appropriations:					
Automotive Transformation Scheme Act					
2009	203,099	142,668	52,668	42,055	36,216
Closed/closing programs					
Textile, Clothing and Footwear					
Investment and Innovation					
Programs Act 1999	23,869	-	-	-	-
Total special appropriations	226,968	142,668	52,668	42,055	36,216
Special account expenses:					
Services for Other Entities and Trust					
Moneys - s20 FMA Act Det 2011/09	16,441	19,486	14,479	-	-
Total special account expenses	16,441	19,486	14,479	-	-
Total sub-program 2.3 expenses	332,714	232,946	99,062	54,905	44,090
Sub-program 2.4: Resources					
Annual administered expenses:					
Maralinga Maintenance	239	239	239	239	239
Petroleum Royalties Administration	40	40	40	40	40
Radioactive Waste Management	5,410	10,220	8,070	19,316	-
Rum Jungle Mine Site - Environmental					
Rehabilitation	158	243	-	-	-
Total annual administered expenses	5,847	10,742	8,349	19,595	279
Special appropriations:					
Offshore Minerals Act 1994	60	60	60	60	60
Total special appropriations	60	60	60	60	60
Special account expenses:					
Clean Energy Initiative Special Account -					
s20 FMA Act Det 2009/21					
Carbon Capture and Storage Flagships	44,090	24,510	10,000	9,900	_
Low Emissions Technology Demonstration	,000	,	. 0,000	0,000	
Fund	_	40,000	_	_	_
National Low Emissions Coal Initiative	4,421	602	_	_	_
National Offshore Petroleum Titles	.,	552			
Administrator	14,300	11,000	11,000	11,000	11,000
Total special account expenses	62,811	76,112	21,000	20,900	11,000
Expenses not requiring appropriation in		,	,	•	,
the Budget year					
National Offshore Petroleum Titles					
Administrator ²	2,183	993	993	834	93
Syntroleum Depreciation	79	993	993	034	93
Total expenses not requiring appropriation	- 19	•	-	-	
in the Budget year	2,262	993	993	834	93
Total sub-program 2.4 expenses	70,980	87,907	30,402	41,389	11,432

Table 2.1.2: Program components of Outcome 1 (continued)

		(,		
Program 2: Growing Business Investment an	d Improving	Business (Capability		
	2015-16	2016-17	2017-18	2018-19	2019-20
	Estimated	Budget	Forward	Forward	Forward
	actual	\$'000	estimate	estimate	estimate
	\$'000		\$'000	\$'000	\$'000
Sub-program 2.5: Energy					
Annual administered expenses:					
Energy Efficiency Programs	620	620	620	620	620
GEMS National Legislative Framework	5,546	5,832	5,832	5,832	5,832
International Energy Agency's Oil					
Stockholding Requirements	-	-	_	7,192	7,318
Closed/closing programs				*	,
Clean Energy Future - Low Carbon					
Communities	23,780	-	-	-	-
Coal Mining Abatement Technology Support					
Package	10,811	13,736	-	-	-
Total annual administered expenses	40,757	20,188	6,452	13,644	13,770
Special appropriations:					
Australian Renewable Energy Agency Act					
2011 - Payments to ARENA	14,671	-	-	-	-
Total special appropriations	14,671	-	-	-	-
Total sub-program 2.5 expenses	55,428	20,188	6,452	13,644	13,770
Sub-program 2.6: Northern Australia Infrastructu	re Facility			·	·
Northern Australia Infrastructure Facility ³	-	-	-	-	-
Total sub-program 2.6 expenses	-	-	-	-	-
Total program 2 expenses	627,613	534,662	353,898	291,829	233,008
1					

This is a component of the Growth Fund.

Expenses not requiring appropriation are made up of depreciation expenses and amortisation expenses for the National Offshore Petroleum Titles Administrator.

A provision for loan funding under the Northern Australia Infrastructure Facility (NAIF) has been made in the contingency reserve pending passage of the NAIF legislation through Parliament.

Table 2.1.2: Program components of Outcome 1 (continued)

Program 3: Program Support

Sub-program 3.1: Streamlining regulation

Sub-program 3.2: Building a high performance organisation

Program 3: Program Support					
	2015-16	2016-17	2017-18	2018-19	2019-20
	Estimated	Budget	Forward	Forward	Forward
	actual	\$'000	estimate	estimate	estimate
	\$'000		\$'000	\$'000	\$'000
Annual departmental expenses: Ordinary annual services (Appropriation Bill					
No. 1)	399,908	395,710	390,160	404,141	401,549
s74 Retained revenue receipts ¹	67,170	62,862	60,282	57,939	52,143
Special Accounts	14,305	7,144	6,503	6,503	5,803
Expenses not requiring appropriation in the					
Budget year ²	35,233	42,478	43,642	43,651	43,659
Total program expenses	516.616	508.194	500.587	512.234	503.154

Estimated expenses incurred in relation to receipts retained under section 74 of the PGPA Act 2013.

²Expenses not requiring appropriation are made up of depreciation expenses, amortisation expenses and audit fees.

Table 2.1.3: Performance criteria for Outcome 1

Table 2.1.3 below details the performance criteria for each program associated with Outcome 1. It also summarises how each program is delivered and where 2016-17 Budget measures have created new programs or materially changed existing 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.

Program 1: Supporting Science and Commercialisation

The objective of Program 1 is to facilitate the development and uptake of new ideas and technology and translate them into commercial activity. It will increase productivity, improve Australia's competitiveness and drive economic growth by delivering better scientific and economic outcomes for Australia.

The components of Program 1 are grouped under the following sub-programs:

- Sub-program 1.1: Science awareness, infrastructure and international engagement this sub-program is designed to improve science awareness, infrastructure and international engagement to support the creation and dissemination of scientific and technical information as an input to the economic process.
- Sub-program 1.2: Business research, development and commercialisation this sub-program is
 designed to provide incentives for business research, development and commercialisation to drive
 innovation and thus contribute to improved productivity.

Delivery	Supporting the creation and sharing of scientific and technological information as an input to commercial activity
	Encouraging collaboration between the research sector and business to generate solutions that lead to improved productivity and international competitiveness and address national and international challenges
	Maintaining a strong science based focused on meeting Australia's priorities
	Promoting the innovative adoption and diffusion of digital technologies.

Performanceinformation

1 criormance information	
Intended results	Performance criteria
Growth in the proportions of small, medium and large firms engaging in innovative activity	Proportion of Australia's businesses that are innovation active
Increased investment by businesses in intangible assets—i.e. the knowledge assets of an organisation	Private gross fixed capital formation - intellectual property products Business R&D expenditure as a percentage of GDP
Growth in the value-add of knowledge-intensive industries	Gross value add and employment by knowledge-intensive industries
Improved returns from the commercialisation of research	Number and value of research contracts, consultancies and collaborations entered into by research institutions
Improvement in Australia's performance in scientific research	Share of world's top one per cent of highly cited publications

Sub-program 1.1: Science awareness, infrastructure and international engagement

- Increased science awareness
- Improved research infrastructure
- Enhanced international engagement.

Contributing components	Performance criteria	2015-16 targets	2016-17 targets	2017-18 targets	2018-19 targets	2019-20 targets
Australia-China Science and Research Fund; Australia-India Strategic Research Fund	Number of collaborative research projects completed that reported strengthened international relationships	26	33	6	12	8
	Number of research students supervised or funded by the AAO	39	35	35	35	35
Australian	Number of users accessing AAO research facilities to facilitate and support research activities: (1) AAO Telescope (Australian)	180		200	200	200
Astronomical Observatory (AAO)	(2) international 8 metre access (Overseas)	65	50	50	50	50
	Number of international visitors supported by the AAO Distinguished Visitor Scheme	5	4	4	4	4
	Number of international conferences and workshops supported by AAO	3	3	3	3	3
Global Innovation Strategy	Number of activities completed that reported strengthened international relationships	-	0	64	64	72
Inspiring all Australians in STEM	Number of direct engagements supported by Inspiring Australia activities	1,585	1,600	1,700	1,800	1,900
(Science for Australia's Future – Inspiring Australia)	Number of institutions	-	32	40	50	60
Square Kilometre Array Radio Telescope Project	Number of Australian companies/research institutions participating in the SKA Pre-Construction Work Programme	6	6	-	-	-

Sub-program 1.2: Business research, development and commercialisation

- Increased R&D in business
- Increased commercialisation.

Contributing components	Performance criteria	2015-16 targets	2016-17 targets	2017-18 targets	2018-19 targets	2019-20 targets		
Business Research and Innovation Initiative	To be developed following f	To be developed following finalisation of program design and consultation with stakeholders						
Cooperative Research Centres (CRCs) Programme	Number of commercialisation agreements reported by the CRCs	211	195	183	183	156		
	Number of patents held/maintained by the CRCs	840	793	748	748	635		
	Number of applications for patents filed by the CRCs	69	63	60	60	51		
Quantum Computing	To be developed following f	inalisation of p	orogram design	and consultation	n with stakehold	ers		
D°D Toy	R&D expenditure registered with AusIndustry in order to claim the tax incentive through their annual tax returns (\$'000)	19,890,000		he number of entities includes R&D-performing ubsidiaries of head companies. The registered R&D is				
R&D Tax Incentive	Number of entities registering R&D expenditure with AusIndustry in order to claim the tax incentive through their annual tax returns	14,000	reported against the income year in which it is registered. This is the year following the year in which the companies undertake the R&D activity.					
Purposes	Purpose 1: Supporting Science and Commercialisation – Facilitating the development and uptake of new ideas and technology and translating them into commercial activity.							

Material changes to Program 1 resulting from the following measures:

 Measures announced under the National Innovation and Science Agenda were reflected in the Department of Industry, Innovation and Science's 2015-16 Portfolio Additional Estimates Statements, which noted that performance information for these measures would be reflected in the 2016-17 Portfolio Budget Statements

Program 2: Growing Business Investment and Improving Business Capability

The objective of Program 2 is to build a diversified, flexible, resilient and dynamic economic base that can identify and adapt to new markets and emerging opportunities. It will drive Australia's future prosperity and continued jobs growth by supporting the transformation of existing industries and the growth of new ones, enabling access to new markets and improving competition in existing markets.

The components of Program 2 are grouped under the following sub-programs:

- Sub-program 2.1: Competitive marketplace this sub-program is designed to create a more competitive marketplace to achieve profitable and sustainable industry futures.
- Sub-program 2.2: Business and market development this sub-program is designed to enhance business leadership, management and entrepreneurial skills and open up international export markets to Australian businesses.
- Sub-program 2.3: Economic transition this sub-program is designed to encourage innovation and investment that will underpin industry transition.
- Sub-program 2.4: Resources this sub-program is designed to support the sustainable development of the resources sector, attract private sector investment and encourage innovative technologies.
- Sub-program 2.5: Energy this sub-program is designed to support the safe and sustainable
 operations of energy markets and improve Australia's energy efficiency performance and productivity.
- Sub-program 2.6: Northern Australia Infrastructure Facility this sub-program is designed to encourage private sector investment in economic infrastructure in Northern Australia.

Intended results	Porformanco critoria			
Performance information				
	Being an exemplar of innovation, embracing digital solutions to improve the efficiency and business experience of our program delivery.			
	Working nationally and internationally to attract private sector investment			
	Working collaboratively across government to open up resources and other export markets			
	Supporting economic development in Northern Australia			
	Encouraging innovation and investment in growth sectors to underpin industry transformation and drive new and innovative opportunities for growth			
Delivery	Working with industry to support businesses to build the capability (including digital) necessary to achieve profitable and sustainable futures			
· · · · · · · · · · · · · · · · · · ·				

intended results	Performance criteria
Growth in new private sector investment	Annual private business investment growth
Increased foreign direct investment in Australia	Foreign direct investment as a share of annual GDP
Improvement in Australia's ranking in international performance indices	 Australia's ranking in World Bank ease of doing business index Australia's ranking in Global Innovation Index Australia's ranking in the GEM indicator of total early-stage entrepreneurship activity (TEA)

Sub-program 2.1: Competitive marketplace

• Improved market competitiveness

improved market competitiveness						
Contributing components	Performance criteria	2015-16 targets	2016-17 targets	2017-18 targets	2018-19 targets	2019-20 targets
Certain Inputs to Manufacture (CIM);	Number of new duty and/or tax registrations for CIM, EPBS and SC	13	4	4	4	4
Enhanced Project Bylaw Scheme (EPBS); Space Concession (SC)	Total value of duty and/or tax concessions to eligible firms (\$'000)	277,500	79,929	6,440	3,300	3,300
Support for Industry Service Organisations Memberships of key international standardisation and conformity and			assessment l	oodies maintai	ned	
Textile Clothing and Footwear — Register of Approved Occupational Clothing	Proportion of registrations within 30 days of complete information being provided (%)	90	90	90	90	90
	Number of active Tradex Order users	615	580	550	530	530
Tradex	Value of duty and/or tax concessions to eligible firms (\$'000)	195,000	195,000	148,000	135,000	133,000

Sub-program 2.2: Business and market development

- Improved business management and capability
- Development of new markets

Contributing components	Performance criteria	2015-16 targets	2016-17 targets	2017-18 targets	2018-19 targets	2019-20 targets	
Asialink	Number of courses run on Asia Capability Development	5	5	5	5	-	
Business	Number of events held promoting and building Asia capabilities	5 5	50	50	-		
Entrepreneurs' Programme	Number of services provided to strengthen business management and networks, enhance research collaborations and facilitate commercialisation of novel products, processes and services	5,360	6,512	6,932	6,932	6,832	
Industry Growth Centres Initiative		hed Industry Growth Centres are undertaking strategic activities to improve the innovation, vity and competitiveness of their respective sectors					

Sub-program 2.3: Economic transition

- Increased capital and innovation investment
- Increased job opportunities.

Contributing components	Performance criteria	2015-16 targets	2016-17 targets	2017-18 targets	2018-19 targets	2019-20 targets
Australian Government Innovation and Investment Fund (Tasmania)	Induced private sector investment in new or expanded business activity (\$'000)	5,005	3,300	-	-	-
Automotive Diversification Programme	Induced private sector investment in new or expanded activity by the Australian automotive supply chain (\$'000)	20,000	14,300	5,200	,	·
Automotive Transformation Scheme	Total value of plant and equipment and innovation investment by Australian automotive industry induced by the Automotive Transformation Scheme (\$'000)	547,616	312,032	179,659	143,207	134,298
Manufacturing Transition Programme	Induced private sector investment in new or expanded business activity (\$'000)	105,200	63,000	1	ı	ı
Next Generation Manufacturing Investment Programme	Induced private sector investment in new or expanded business activity (\$'000)	19,000	36,800	50,400	17,200	2,200
Tasmanian Jobs and Investment Fund	Induced private sector investment in new or expanded business activity (\$'000)	10,000	19,000	19,000	1	ı
Toyota Major Facelift Vehicle Grant; Toyota Supplier Development Program Grant	Total amount of investment by Toyota induced by the grants (\$'000)	15,100	2,000	2,530	-	-
Victorian	Number of jobs created from projects	800	770	-	-	-
Innovation and Investment Fund—Ford assistance	Amount of private sector investment induced by the Victorian Innovation and Investment Fund - Ford assistance (\$'000)	130,000	112,000	-	-	-

Sub-program 2.4: Resources

- Sustainable development of the resources sector
- Uptake of innovative technologies

Contributing components	Performance criteria	2015-16 targets	2016-17 targets	2017-18 targets	2018-19 targets	2019-20 targets	
Carbon Capture and Storage Flagships	Number of companies supported for the development of Carbon Capture and Storage	5	8	5	5	-	
Low Emissions Technology Demonstration Fund	Number of companies investing in innovation supported through the Low EmissionTechnology DemonstrationFund	1	1	-	-	-	
Maralinga Maintenance	Effective management of Mara Deed	linga section 400	in line with ob	ligations unde	r the 2009 Ha	ndback	
National Low Emissions Coal Initiative	Number of projects supported for the development and deployment of low emission coal technologies	2	1	-	-	-	
National Offshore Petroleum Titles Administrator	Titles administration is effective regulatoryrequirements	Titles administration is effective and delivered on a full cost recovery basis, in accordance with regulatoryrequirements					
NT Uranium Royalty (Ranger Project Area) Administration (including SPP)	Efficient and effective biannual	collection, paym	ent and recond	ciliation of urar	nium royalties		
Offshore Minerals Act 1994	Percentage of Offshore Minerals Act 1994 fees received paid to States/ Northern Territoryfor administration (%)	100	100	100	100	100	
Petroleum Royalties Administration	Timely and accurate delivery of	audit and month	nly administrat	ion and verific	ation of royalti	es	
Radioactive Waste Management	Effective delivery of activities so	upporting the gov	ernment's rad	ioactive waste	management	strategy	
Royalty Payments WA - Offshore Petroleum and Greenhouse Gas Storage Act 2006 (SPP)		Timely and accurate calculation, verification and advice to the Commonwealth Treasury of the amount payable to Western Australia					
Rum Jungle Mine Site - Environmental Rehabilitation Project (SPP)	Effective delivery of scheduled Jungle Mine Site Rehabilitation		Rum	-	-	-	

Sub-program 2.5: Energy Improved energy efficiency. 2015-16 2016-17 2017-18 2018-19 Contributing 2019-20 Performance criteria targets targets components targets targets targets Coal Mining Number of co-funded projects Abatement developing and demonstrating Technology technologies funded under the 6 5 Support Package Coal Mining Abatement Technology Support Package Effective delivery of activities to support improved energy productivity of Australia's residential and commercial building stock Energy Efficiency Programs Maintaining Commonwealth contribution to the ongoing development and improvement of the National Australian Built Environment Rating System (NABERS) which underpins the Commercial Building Disclosure Program Number of new Consultation Regulatory Impact Statements 3 3 3 5 5 published Greenhouse and Energy Number of new products Minimum registered under the Standards Greenhouse and Energy Minimum Standards (GEMS) 4,500 4,500 4,500 4,500 4,500 National Legislative Framework Act 2012 Effective implementation of the Equipment Energy Efficiency Program under the GEMS Act 2012

Sub-program 2.6: Northern Australia Infrastructure Facility Increased private sector investment in economic infrastructure in Northern Australia.								
Contributing components	Performance criteria	2015-16 targets	2016-17 targets	2017-18 targets	2018-19 targets	2019-20 targets		
Northern Australia Infrastructure Facility (NAIF)	To be developed following finalisat	To be developed following finalisation of program design and consultation with stakeholders						
Purposes	Purpose 2: Growing Business diversified, flexible, resilient ar new markets and emerging op	nd dynamic ec						

Program 3: Program Support

The objectives of Program 3 are to streamline regulatory settings to reduce the cost of doing business and facilitate innovation, provide effective and efficient administrative services and support to the department, government, industry and other stakeholders.

The components of Program 3 are grouped under the following sub-programs:

- Sub-program 3.1: Streamlining regulation this sub-program aims to reduce the burden on industry
 from inefficient regulation, which can lower the cost to businesses and facilitate innovation, and ensure
 that the regulatory environment strikes the right balance between efficient markets and community
 expectations.
- Sub-program 3.2: Building a high performance organisation this sub-program aims to provide
 effective and efficient operational and administrative support and specific services to the department,
 government, industry and other stakeholders.

Delivery

- Contributing to economy-wide regulatory reforms that reduce business costs, including responding to digital disruption and eliminate both duplication and impediments between jurisdictions
- Creating a conducive and highly effective operating environment for Australian husinesses.
- Promoting the operation of efficient markets, particularly in sectors such as energy
- Being recognised as a leader (and collaborator) in policy development and value for money programme delivery on matters relevant to Australia's industries
- Fostering a strong and collaborative development culture that builds employee capabilities and creates career opportunities
- Supporting the delivery of programs that positively impact on Australian industry
- Continually improving the delivery of internal enabling and support services through reviewing key processes regularly to remove internal red tape and increase efficiencies, and being a leader in the use of digital technologies and flexible work arrangements
- Becoming an agency of choice for new employees.

Performanceinformation

Intended results	Performance criteria
The quality of regulation (measured via domestic and international reviews)	Australia's ranking by the OECD product market regulation index
Business and government satisfaction with delivery of regulation reform	Portfolio net regulatory reduction for business

Sub-program 3.1: Streamlining regulation

• Reducing the cost of doing business in Australia.

Contributing components	Performance criteria	2015-16 targets	2016-17 targets	2017-18 targets	2018-19 targets	2019-20 targets	
Regulatory policy advice	Provision of high-quality, timely and strategic industry policy advice to support the Government's deregulation agenda						
Portfolio Regulatory Reform	Successful implementation of Po	ortfolio Regulato	ry Reform				

Sub-program 3.2: Building a high performance organisation

- Effective and efficient provision of general operational and administrative support
- Effective and efficient provision of specific services.

Contributing components	Performance criteria	2015-16 targets	2016-17 targets	2017-18 targets	2018-19 targets	2019-20 targets		
General policy advice on matters impacting on industry, innovation and science	Provision of high-quality, timely:	ality, timely and strategic policy advice to Ministers						
General program delivery designed to have a positive impact on industry, innovation and science	Effective and efficient delivery of	Effective and efficient delivery of programs that support government policy						
Corporate, financial and ICT services	Effective and efficient provision	of corporate, fina	ancial and ICT s	ervices				
Purposes	Purpose 1: Supporting Scient uptake of new ideas and tec			U				
	Purpose 2: Growing Business Investment and Improving Business Capability – Buildiversified, flexible, resilient and dynamic economic base that can identify and adaptiness markets and emerging opportunities.							
	of doing business and facilit	Streamlining Regulation – Streamlining regulatory settings to reduce the cost siness and facilitate innovation and ensuring that the regulatory environment ight balance between efficient markets and community expectations.						

Section 3: Budgeted financial statements

Section 3 presents budgeted financial statements which provide a comprehensive snapshot of entity finances for the 2016-17 budget year, including the impact of budget measures and resourcing on financial statements.

3.1 BUDGETED FINANCIAL STATEMENTS

3.1.1 Differences between entity resourcing and financial statements

There are no material variances between the entity resources table and the financial statements.

3.1.2 Explanatory notes and analysis of budgeted 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 2016-17 is \$438.5 million.

Expenses

Total departmental expenses budgeted for in 2016-17 are \$508.2 million, comprising \$315.0 million for employee expenses, \$148.8 million for suppliers, \$43.5 million for depreciation and amortisation, \$0.2 million for grants and \$0.7 million for other expenses.

Income

Total departmental own-source income budgeted for in 2016-17 is \$69.7 million, comprising \$62.9 million from sale of goods and rendering of services, \$6.1 million from other independent sources and \$0.7 million in resources received free of charge.

Revenue from Government for 2016-17 is budgeted at \$395.7 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 2016-17 are \$422.4 million, comprising \$252.4 million in non-financial assets and \$170.0 million in financial assets.

Non-financial assets include \$119.5 million for land and buildings, \$70.9 million for property, plant and equipment, \$51.7 million for intangibles, \$2.2 million for inventories and \$8.1 million in other assets. Financial assets consist of \$162.1 million for receivables, \$5.3 million for cash, and \$2.6 million in other assets.

Liabilities

Total departmental liabilities budgeted for in 2016-17 are \$186.2 million, comprising \$96.5 million in provisions and \$89.7 million in payables.

Statement of Changes in Equity – Summary of movement

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

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.

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.

Income

Total administered income budgeted for in 2016-17 is \$847.1 million, represented by \$700.1 million in royalties, \$25.3 million in dividends and interest, \$119.2 million in other revenue and \$2.5 million for the sale of goods and services.

Expenses

Total administered expenses budgeted for in 2016-17 are \$1.8 billion, represented by \$509.8 million in grants, \$1.0 billion in payments to corporate Commonwealth entities, \$152.0 million in subsidies, \$95.1 million in suppliers and depreciation and \$7.5 million in employee benefits.

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.

Industry, Innovation and Science Budget Statements

Assets

Total administered assets budgeted for in 2016-17 are \$4.2 billion, represented by \$3.9 billion in investments, \$220.3 million in cash and receivables, \$64.7 million in other financial assets and \$1.9 million in non-financial assets.

Liabilities

Total administered liabilities budgeted for in 2016-17 are \$98.3 million, represented by \$97.2 million in payables and \$1.1 million in provisions.

3.2 **BUDGETED FINANCIAL STATEMENTS TABLES**

Table 3.1: Comprehensive income statement (showing net cost of services) for the period ended 30 June $\,$

the period ended 30 June					
	2015-16	2016-17	2017-18	2018-19	2019-20
	Estimated	Budget	Forward	Forward	Forward
	actual	\$'000	estimate	estimate	estimate
	\$'000		\$'000	\$'000	\$'000
EXPENSES					
Employee benefits	312,535	314,957	318,226	322,805	308,648
Suppliers	160,925	148,813	138,414	145,464	150,752
Grants	2,370	210	210	210	-
Depreciation and amortisation	40,058	43,486	43,009	43,027	43,026
Other expenses	728	728	728	728	728
Total expenses	516,616	508,194	500,587	512,234	503,154
LESS:					
OWN-SOURCE INCOME					
Own-source revenue					
Sale of goods and rendering of services	67,170	62,862	60,282	57,939	52,143
Other revenue	5,731	6,099	6,108	6,148	4,708
Total own-source revenue	72,901	68,961	66,390	64,087	56,851
Gains					
Other gains	728	728	728	728	728
Total gains	728	728	728	728	728
Total own-source income	73,629	69,689	67,118	64,815	57,579
Net cost of/(contribution by) services	442,987	438,505	433,469	447,419	445,575
Revenue from Government	399,908	395,710	390,160	404,141	401,549
Deficit attributable to the					
Australian Government	(43,079)	(42,795)	(43,309)	(43,278)	(44,026)
Total comprehensive loss	(43,079)	(42,795)	(43,309)	(43,278)	(44,026)
•	(43,073)	(42,793)	(43,303)	(43,270)	(44,020)
Total comprehensive loss					
attributable to the Australian Government	(40.070)	(40 705)	(40.000)	(40.070)	(44.000)
Australian Government	(43,079)	(42,795)	(43,309)	(43,278)	(44,026)
Note: Impact of net cash appropriation arr	angements				
Total comprehensive loss excluding					
depreciation/amortisation expenses					
previously funded through revenue					
appropriations	(3,021)	691	(300)	(251)	(1,000)
less depreciation/amortisation expenses	• • •			, ,	•
previously funded through revenue					
appropriations ¹	(40,058)	(43,486)	(43,009)	(43,027)	(43,026)
	(40,030)	(40,400)	(40,003)	(40,021)	(40,020)
Total comprehensive loss					
- as per the Statement of	(40.070)	(40.705)	(42.222)	(42.070)	(44.000)
Comprehensive Income	(43,079)	(42,795)	(43,309)	(43,278)	(44,026)

Prepared on Australian Accounting Standards basis.

The variance from the depreciation and amortisation expense is recovered via section 74 receipts.

Table 3.2: Budgeted departmental balance sheet (as at 30 June)

-	2015-16	2016-17	2017-18	2018-19	2019-20
	Estimated	Budget	Forward	Forward	Forward
	actual	\$'000	estimate	estimate	estimate
	\$'000		\$'000	\$'000	\$'000
ASSETS					
Financial assets					
Cash and cash equivalents	5,973	5,328	5,033	4,778	3,783
Trade and other receivables	166,818	162,053	160,250	160,245	160,240
Other financial assets	2,846	2,635	2,628	2,628	2,628
Total financial assets	175,637	170,016	167,911	167,651	166,651
Non-financial assets					
Land and buildings	122,669	119,498	117,693	113,858	112,648
Property, plant and equipment	81,487	70,924	59,837	51,161	39,992
Intangibles	47,690	51,683	52,535	49,362	46,282
Inventories	2,198	2,198	2,198	2,198	2,198
Other non-financial assets	8,302	8,112	8,106	8,106	8,106
Total non-financial assets	262,346	252,415	240,369	224,685	209,226
Total assets	437,983	422,431	408,280	392,336	375,877
LIABILITIES					
Payables					
Suppliers	47,169	47,169	47,169	47,169	47,169
Grants	1,983	1,983	1,983	1,983	1,983
Other payables	40,556	40,556	40,556	40,556	40,556
Total payables	89,708	89,708	89,708	89,708	89,708
Provisions					
Employee provisions	82,729	79,967	80,081	80,081	80,081
Other provisions	16,557	16,557	16,557	16,557	16,557
Total provisions	99,286	96,524	96,638	96,638	96,638
Total liabilities	188,994	186,232	186,346	186,346	186,346
Net assets	248,989	236,199	221,934	205,990	189,531
EQUITY ¹					
Contributed equity	452,052	482,057	511,101	538,435	566,002
Asset revaluation reserve	8,499	8,499	8,499	8,499	8,499
Accumulated deficit	(211,562)	(254,357)	(297,666)	(340,944)	(384,970)
Total Equity	248,989	236,199	221,934	205,990	189,531

Prepared on Australian Accounting Standards basis.

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

Table 3.3: Departmental statement of changes in equity — summary of movement (Budget year 2016-17)

	Retained earnings \$'000	Asset revaluation reserve \$'000	Contributed equity/ capital \$'000	Total equity \$'000
Opening balance as at 1 July 2016				
Balance carried forward from				
previous period	(211,562)	8,499	452,052	248,989
Adjusted opening balance	(211,562)	8,499	452,052	248,989
Comprehensive income				
Deficit for the year	(42,795)	-	-	(42,795)
Total comprehensive loss	(42,795)	-	-	(42,795)
of which:				
Attributable to the Australian				
Government	(42,795)	-	-	(42,795)
Transactions with owners				
Contributions by owners				
Equity Injection - Appropriation	-	-	4,567	4,567
Departmental Capital Budget (DCB)		-	25,438	25,438
Sub-total transactions with owners		-	30,005	30,005
Estimated closing balance as at				
30 June 2017	(254,357)	8,499	482,057	236,199
Closing balance attributable to the				
Australian Government	(254,357)	8,499	482,057	236,199

Table 3.4: Budgeted departmental statement of cash flows (for the period ended 30 June)

00 Gaile)					
	2015-16 Estimated	2016-17 Budget	2017-18 Forward	2018-19 Forward	2019-20 Forward
	actual	\$'000	estimate	estimate	estimate
	\$'000	ΨΟΟΟ	\$'000	\$'000	\$'000
OPERATING ACTIVITIES			·	<u> </u>	
Cash received					
Appropriations	388,317	400,475	391,963	404,146	401,554
Sale of goods and rendering					
of services	67,170	62,862	60,282	57,939	52,143
Net GST received	16,402	14,949	13,913	14,603	15,148
Other	5,740	6,310	6,115	6,148	4,708
Total cash received	477,629	484,596	472,273	482,836	473,553
Cash used					
Employees	314,718	317,719	318,112	322,805	308,648
Suppliers	162,201	148,408	137,680	144,736	150,024
Grants	2,370	210	210	210	-
Net GST paid	16,402	14,949	13,913	14,603	15,148
Other	728	215	728	728	728
Total cash used	496,419	481,501	470,643	483,082	474,548
Net cash from/(used by) operating					
activities	(18,790)	3,095	1,630	(246)	(995)
INVESTING ACTIVITIES Cash used					
Purchase of property, plant and equipment					
and intangibles	47,273	33,745	30,969	27,343	27,567
Total cash used	47,273	33,745	30,969	27,343	27,567
Net cash from/(used by) investing	,	00,7.70	20,000	,	,
activities	(47,273)	(33,745)	(30,969)	(27,343)	(27,567)
FINANCING ACTIVITIES		, , ,			
Cash received					
Contributed equity	63,838	30,005	29,044	27,334	27,567
Total cash received	63,838	30,005	29,044	27,334	27,567
Net cash from/(used by) financing		·	-		
activities	63,838	30,005	29,044	27,334	27,567
Net increase/(decrease) in cash held	(2,225)	(645)	(295)	(255)	(995)
Cash and cash equivalents at the beginning of the reporting period	8,198	5,973	5,328	5,033	4,778
Cash and cash equivalents at the end of	· ·		·		
the reporting period	5,973	5,328			

Table 3.5: Departmental capital budget statement (for the period ended 30 June)

9				/
2015-16	2016-17	2017-18	2018-19	2019-20
Estimated	Budget	Forward	Forward	Forward
actual	\$'000	estimate	estimate	estimate
\$'000		\$'000	\$'000	\$'000
28,469	25,438	25,775	26,001	26,230
35,369	4,567	3,269	1,333	1,337
63,838	30,005	29,044	27,334	27,567
40,356	30,005	29,044	27,334	27,567
23,482	-	-	-	-
63,838	30,005	29,044	27,334	27,567
14,033	7,316	5,194	1,333	1,336
29,706	25,438	25,775	26,001	26,231
3,534	991	-	9	-
47,273	33,745	30,969	27,343	27,567
	,	· ·	,	·
47,273	33,745	30,969	27,343	27,567
47,273	33,745	30,969	27,343	27,567
	Estimated actual \$'0000 28,469 35,369 63,838 40,356 23,482 63,838 14,033 29,706 3,534 47,273	Estimated actual \$'0000 28,469 25,438 35,369 4,567 63,838 30,005 40,356 30,005 23,482 - 63,838 30,005 14,033 7,316 29,706 25,438 3,534 991 47,273 33,745	Estimated actual \$1000 estimate \$1000 \$28,469 25,438 25,775 35,369 4,567 3,269 63,838 30,005 29,044 23,482 63,838 30,005 29,044 29,706 25,438 25,775 3,534 991 - 47,273 33,745 30,969	Estimated actual \$000 Estimate estimate \$000 \$000 \$000 \$000 \$000 \$000 \$000 \$0

- current Bill 1 and prior year Act 1/3/5 appropriations (excluding amounts from the DCB);
- internally developed assets; and
- section 74 Retained revenue receipts.

Prepared on Australian Accounting Standards basis.

1 This amount was appropriated to the department following the repeal of prior year appropriation acts under the *Omnibus Repeal Day (Autumn 2014) Act 2014.*²Includes both current Bill 2 and prior Act 2/4/6 appropriations and special capital appropriations.

³Does not include annual finance lease costs. Includes purchases from current and previous years'

Departmental Capital Budgets (DCBs).

⁴Includes the following sources of funding:

Table 3.6: Statement of asset movements (Budget year 2016-17)

		Other property,	Computer	
		plant and	software and	
	Buildings	equipment	intangibles	Tota
	\$'000	\$'000	\$'000	\$'000
As at 1 July 2016	-			
Gross book value	170,615	168,296	136,524	475,435
Accumulated depreciation and				
impairment	(47,946)	(86,809)	(88,834)	(223,589)
Opening net book balance	122,669	81,487	47,690	251,846
Capital asset additions				
Estimated expenditure on new or				
replacement assets By purchase - appropriation ordinary annual				
services	8,660	11,348	13,737	33,745
Total additions	8,660	11,348	13,737	33,745
Other movements				
Depreciation/amortisation expense	(11,831)	(21,911)	(9,744)	(43,486)
Total other movements	(11,831)	(21,911)	(9,744)	(43,486)
As at 30 June 2017				
Gross book value	179,275	179,644	150,261	509,180
Accumulated depreciation and				
impairment	(59,777)	(108,720)	(98,578)	(267,075)
Closing net book balance	119,498	70,924	51,683	242,105

Table 3.7: Schedule of budgeted income and expenses administered on behalf of Government (for the period ended 30 June)

	2015-16	2016-17	2017-18	2018-19	2019-20
	Estimated	Budget	Forward	Forward	Forward
	actual \$'000	\$'000	estimate \$'000	estimate \$'000	estimat \$'00
EXPENSES					
Employee benefits	6,700	7,500	7,500	7,500	7,500
Suppliers	115,979	94,070	89,009	108,574	88,975
Subsidies	227,401	151,998	54,310	42,055	36,216
Grants	568,336	509,796	445,940	405,083	401,690
Depreciation and amortisation	2,262	993	993	834	93
Payments to corporate entities	947,464	1,012,153	1,038,221	1,084,843	1,100,290
Total expenses administered on					
behalf of Government	1,868,142	1,776,510	1,635,973	1,648,889	1,634,764
LESS:					
OWN-SOURCE INCOME					
Own-source revenue					
Taxation revenue					
Income tax	171	171	171	171	171
Indirect tax	1,350	800	750	550	550
Total taxation revenue	1,521	971	921	721	721
Non-taxation revenue					
Fees from regulatory services	11,000	11,000	11,000	11,000	11,000
Sale of goods and rendering					
of services	2,508	2,508	2,508	2,508	2,508
Interest	3,347	3,206	3,066	2,927	2,790
Dividends	24,700	22,100	23,400	24,700	26,000
Royalties	1,048,545	700,063	673,063	608,877	617,670
Other non-taxation revenue	51,105	101,580	89,809	83,664	83,684
Unwind concessional loan					
discount	5,357	5,665	5,990	6,338	6,707
Total non-taxation revenue	1,146,562	846,122	808,836	740,014	750,359
Total own-source revenue					
administered on behalf of					
Government	1,148,083	847,093	809,757	740,735	751,080
Total own-source income					
administered on behalf of					
Government	1,148,083	847,093	809,757	740,735	751,080
Net cost of/(contribution by) services	720,059	929,417	826,216	908,154	883,684
Deficit	(720,059)	(929,417)	(826,216)	(908,154)	(883,684
Total comprehensive loss	(720,059)	(929,417)	(826,216)	(908,154)	(883,684

Table 3.8: Schedule of budgeted assets and liabilities administered on behalf of Government (as at 30 June)

	2015-16	2016-17	2017-18	2018-19	2019-20
	Estimated	Budget	Forward	Forward	Forward
	actual	\$'000	estimate	estimate	estimate
	\$'000		\$'000	\$'000	\$'000
ASSETS					
Financial assets					
Cash and cash equivalents	112,965	106,979	103,943	103,943	103,943
Trade and other receivables	112,655	113,350	116,840	120,678	124,885
Other investments	3,961,967	3,916,230	3,842,482	3,792,699	3,721,293
Accrued revenue	94,010	64,725	60,037	54,041	54,012
Total financial assets	4,281,597	4,201,284	4,123,302	4,071,361	4,004,133
Non-financial assets					
Leasehold improvements	192	126	60	-	-
Property, plant and equipment	501	365	229	93	-
Intangibles	2,220	1,429	638	-	-
Total non-financial assets	2,913	1,920	927	93	-
Total assets administered					
on behalf of Government	4,284,510	4,203,204	4,124,229	4,071,454	4,004,133
LIABILITIES					
Payables					
Suppliers	7,259	7,197	7,197	7,197	7,197
Subsidies	53,419	29,224	-	9,109	9,036
Grants	60,814	60,814	60,814	60,814	60,814
Total payables	121,492	97,235	68,011	77,120	77,047
Provisions					
Employee provisions	1,113	1,113	1,113	1,113	1,113
Total provisions	1,113	1,113	1,113	1,113	1,113
Total liabilities administered					
on behalf of Government	122,605	98,348	69,124	78,233	78,160
Net assets	4,161,905	4,104,856	4,055,105	3,993,221	3,925,973

Table 3.9: Schedule of budgeted administered cash flows (for the period ended 30 June)

oo oanc,					
	2015-16	2016-17	2017-18	2018-19	2019-20
	Estimated	Budget	Forward	Forward	Forward
	actual	\$'000	estimate	estimate	estimate
	\$'000		\$'000	\$'000	\$'000
OPERATING ACTIVITIES					
Cash received					
Sales of goods and rendering					
of services	2,508	2,508	2,508	2,508	2,508
Interest	-	2,576	991	793	594
Dividends	24,700	22,100	23,400	24,700	26,000
Royalties	1,086,211	729,347	677,751	614,873	617,699
Net GST received	60,996	43,789	34,764	37,295	150
Other	65,586	115,568	103,805	97,519	97,601
Total cash received	1,240,001	915,888	843,219	777,688	744,552
Cash used					
Grants	627,753	509,796	445,940	405,083	401,690
Subsidies paid	240,954	176,193	83,533	45,588	36,289
Suppliers	122,566	94,070	89,009	108,574	88,975
Employees	6,700	7,500	7,500	7,500	7,500
Net GST paid	60,996	43,789	34,764	37,295	150
Payments to corporate entities	947,464	1,012,153	1,038,221	1,084,843	1,100,290
Total cash used	2,006,433	1,843,501	1,698,967	,688,883	,634,894
Net cash from/(used by) operating					_
activities	(766,432)	(927,613)	(855,748)	(911,195)	(890,342)
INVESTING ACTIVITIES					_
Cash received					
Repayments of advances and loans		5,000	2,500	2,500	2,500
Total cash received	-	5,000	2,500	2,500	2,500

Table 3.9: Schedule of budgeted administered cash flows (for the period ended 30 June) (continued)

30 Julie) (continued)					
	2015-16	2016-17	2017-18	2018-19	2019-20
	Estimated	Budget	Forward	Forward	Forward
	actual	\$'000	estimate	estimate	estimate
	\$'000		\$'000	\$'000	\$'000
Cash used					
Investments	43,164	30,273	5,200	1,240	1,240
Corporate entity investments	35,916	38,841	31,037	38,461	10,000
Total cash used	79,080	69,114	36,237	39,701	11,240
Net cash used by					
investing activities	(79,080)	(64,114)	(33,737)	(37,201)	(8,740)
FINANCING ACTIVITIES					
Cash from the Official Public					
Account for:					
Appropriations Capital	1,866,185	1,704,114	1,628,724	1,630,688	1,623,744
Appropriations					
- Non-corporate entities	43,164	30,273	5,200	1,240	1,240
Capital Appropriations					
- Corporate entities	35,916	38,841	31,037	38,461	10,000
Special Accounts	79,252	95,598	35,479	20,900	11,000
GST Appropriations	60,996	43,789	34,764	37,295	150
Total cash received	2,085,513	1,912,615	1,735,204	1,728,584	1,646,134
Cash to the Official Public					
Account for:					
Appropriations	(1,118,620)	(800,572)	(781,880)	(719,859)	(733,706)
GST Appropriations	(60,996)	(43,789)	(34,764)	(37,295)	(150)
Special Accounts	(60,385)	(76,527)	(29,075)	(23,034)	(13,196)
Total cash used	(1,240,001)	(920,888)	(845,719)	(780,188)	(747,052)
Net cash from (used by)					
financing activities	845,512	991,727	889,485	948,396	899,082
Net increase (decrease) in					
cash held	-	-	-	-	-
Cash and cash equivalents at end					
of reporting period	-	-	-	-	-

Table 3.10: Administered capital budget statement (for the period ended 30 June)

-	•	•	•		,
	2015-16	2016-17	2017-18	2018-19	2019-20
	Estimated	Budget	Forward	Forward	Forward
	actual	\$'000	estimate	estimate	estimate
	\$'000		\$'000	\$'000	\$'000
NEW CAPITAL APPROPRIATIONS					
Administered Assets and Liabilities - Bil	1 2 30,938	28,938	3,000	-	-
Total new capital appropriations	30,938	28,938	3,000	-	-
Provided for:					
Other Items	30,938	28,938	3,000	-	-
Total Items	30,938	28,938	3,000	-	-

Table 3.11: Statement of administered asset movements (Budget year 2016-17)

		Other property, plant and	Computer software and	
	Buildings	equipment	intangibles	Total
	\$'000	\$'000	\$'000	\$'000
As at 1 July 2016				
Gross book value	258	637	9,766	10,661
Accumulated depreciation/amortisation and				
impairment	(66)	(136)	(7,546)	(7,748)
Opening net book balance	192	501	2,220	2,913
CAPITAL ASSET ADDITIONS				
Other movements				
Depreciation/amortisation expense	(66)	(136)	(791)	(993)
Total other movements	(66)	(136)	(791)	(993)
As at 30 June 2017				
Gross book value	258	637	9,766	10,661
Accumulated depreciation/amortisation and				
impairment	(132)	(272)	(8,337)	(8,741)
Closing net book balance	126	365	1,429	1,920

Australian Institute of Marine Science

Entity resources and planned performance

AUSTRALIAN INSTITUTE OF MARINE SCIENCE

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AUSTRALIAN INSTITUTE OF MARINE SCIENCE

Section 1: Entity overview and resources

1.1 STRATEGIC DIRECTION STATEMENT

The Australian Institute of Marine Science (AIMS) is a Commonwealth statutory authority established by the *Australian Institute of Marine Science Act* 1972. Its mission is to provide research and knowledge of Australia's tropical marine estate required to support growth in its sustainable use, effective environmental management and protection of its unique ecosystems. Operating under a consistent legislative framework, mission and outcome, AIMS generates knowledge that directly contributes to national priorities and to a better understanding of issues facing global marine environments.

By 2025, Australia's oceans are expected to contribute \$100 billion per annum to our economy, up from \$47.2 billion reported for 2012. This contribution includes existing industries such as tourism, ports, transport, shipbuilding, mining and offshore oil and gas, aquaculture and wild fisheries. Opportunities in biotechnology, wind, wave and tide energy and other innovations will also contribute to this economy, although the level of contributions of these emerging industries is difficult to estimate due to a lack of data. This represents growth in the blue economy of 7.5 per cent per annum, far outstripping the projected 2.5 per cent growth rate of Australia's GDP. These trends and priorities are reflected globally in the emerging blue economy.

In 2015 AIMS released a 10 year strategic plan articulating that AIMS will apply its broad scale, multidisciplinary capability to achieve three high priority outcomes for Australia's tropical marine estate within the context of a growing blue economy:

- A healthy resilient Great Barrier Reef
- Sustainable coastal ecosystems and industries across tropical Australia
- Environmentally sustainable offshore oil and gas development.

These outcomes will be accomplished utilising principles that guide AIMS' research, internal and external relationships and organisational ethos;

 Trusted adviser - Delivering independent, evidence-based scientific advice to our stakeholders for the economic, environmental and social good of Australia

AIMS Budget Statements

- Focused research Executing focused plans aligned to national research priorities and with identified pathways to impact
- Knowledge transfer Documenting and widely disseminating findings through a variety of mechanisms and formats
- Excellence and innovation Undertaking high-calibre research and technology development
- Return on investment Maximising investment in marine science through collaborations, co-investment and industry-funded research
- Health, safety and environment Leading the way in providing safe and low environmental impact marine research.

1.2 ENTITY RESOURCE STATEMENT

Table 1.1 shows the total funding from all sources available to AIMS for its operations and to deliver programs and services on behalf of the government.

The table summarises how resources will be applied by outcome (government strategic policy objectives) and by administered (on behalf of the government or the public) and departmental (for the entity's operations) classification.

Information in this table is presented on a resourcing (i.e. appropriations/cash available) basis, whilst the 'Budgeted expenses by Outcome 1' tables in Section 2 and the financial statements in Section 3 are presented on an accrual basis.

Table 1.1: AIMS resource statement — Budget estimates for 2016-17 as at Budget May 2016

	2015 16	0040 47
	2015-16 estimated actual \$'000 34,529 40,483 40,483 40,483 1,365 20,362 562 22,289 97,301	2016-17
	estimated	estimate
	actual	\$'000
	\$'000	
Opening balance/cash reserves at 1 July ¹	34,529	35,840
Funds from Government		
Annual appropriations - ordinary annual services ²		
Outcome 1	40,483	41,552
Total annual appropriations	40,483	41,552
Total funds from Government	40,483	41,552
Funds from other sources		
Interest	1,365	1,200
Sale of goods and services	20,362	18,219
Other	562	625
Total funds from other sources	22,289	20,044
Total net resourcing for AIMS	97,301	97,436
	0045 40	2242 :=
	2015-16	2016-17
Average staffing level (number)	208	207

Includes cash at bank and cash on deposit.

AIMS 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 AIMS and are considered 'departmental' for all purposes.

²Appropriation Bill (No.1 2016-17).

All figures are GST exclusive.

1.3 Budget measures

There are no Budget measures relating to AIMS detailed in Budget Paper No. 2; therefore Table 1.2 is not presented.

Section 2: Outcomes and planned performance

Government outcomes are the intended results, impacts or consequences of actions by the Government on the Australian community. Commonwealth programs are the primary vehicle by which government entities achieve the intended results of their outcome statements. Entities are required to identify the programs which contribute to government outcomes over the Budget and forward years.

Each outcome is described below together with its related programs. The following provides detailed information on expenses for each outcome and program, further broken down by funding source.

Note:

From 1 July 2015, performance reporting requirements in the Portfolio Budget Statements sit alongside those required under the enhanced Commonwealth performance framework. It is anticipated that the performance criteria described in Portfolio Budget Statements will be read with broader information provided in an entity's corporate plans and annual performance statements – included in annual reports from October 2016 – to provide an entity's complete performance story.

2.1 BUDGETED EXPENSES AND PERFORMANCE FOR OUTCOME 1

Outcome 1: Growth of knowledge to support sustainable development and protection of Australia's marine resources through innovative marine science and technology.

Linked programs

Department of Industry, Innovation and Science

Programs

- Program 1: Supporting science and commercialisation
- Program 3: Program support

Contribution to Outcome 1 made by linked programs

The department contributes to Outcome 1 through its policies and programs supporting science and commercialisation and through the operation of the Office of the Chief Scientist and the Office of Innovation and Science Australia.

AIMS will continue to work with its partners in industry and government to deliver excellent science that meets the needs of stakeholders. During the 2015 to 2020 period AIMS is focusing its research efforts on nine outcome-focused research goals:

- Develop and test predictive models of reef resilience related to global and local pressures on reef systems in north-west Australia and the Great Barrier Reef
- Play a key role in the development and implementation of a fully integrated monitoring program and adaptive management framework for the Great Barrier Reef World Heritage Area (GBRWHA)
- Develop a risk assessment and decision support system for the GBRWHA to identify the most effective options for management interventions
- Develop ecosystem function-based approaches to identify and document the impacts of human activity on the health and resilience of coastal systems
- Develop risk assessments and models of the impacts of coastal development, including ports, based on empirical data
- Establish and commence implementation of a coordinated regional assessment framework for north-west Australia's reefs and shoals
- Identify the location and significance of critical sites and habitats for key threatened and endangered species (sharks, turtles, whales)
- Expand the range of autonomous and automated observing and assessment methods throughout Australia's tropical marine estate

• Develop a cross-platform electronic knowledge delivery system for Australia's tropical marine estate directly informing industry, government and the public.

Underpinning these outcomes will be a continued emphasis on the development of innovative technology and growth in collaborations with research and industry partners.

Budgeted expenses for Outcome 1

This table shows how much AIMS intends to spend (on an accrual basis) on achieving the outcome, broken down by program.

Table 2.1.1: Budgeted expenses for Outcome 1

Outcome 1: Growth of knowledge to support protection and sustainable development of Australia's marine resurces through innovative marine science and technology.

	2015-16	2016-17	2017-18	2018-19	2019-20
	Estimated	Budget	Forward	Forward	Forward
	actual	\$'000	estimate	estimate	estimate
	\$'000		\$'000	\$'000	\$'000
Program 1.1: Marine Research					
Revenue from Government					
Ordinary annual services (Appropriation Bill No. 1)	40,483	41,552	42,128	44,655	45,218
Expenses not requiring appropriation in the budget year ¹	3.680	4,117	4,502	4.669	4,494
Revenues from industry sources	22,302	19,303	23,159	21,547	22,246
Total expenses for Program 1.1	66,465	64,972	69,789	70,871	71,958
Outcome 1 totals by resource type					
Revenue from Government					
Ordinary annual services (Appropriation Bill No. 1)	40,483	41,552	42,128	44,655	45,218
Expenses not requiring appropriation in the budget year ¹	3,680	4,117	4,502	4,669	4,494
Revenues from industry sources	22,302	19,303	23,159	21,547	22,246
Total expenses for Outcome 1	66,465	64,972	69,789	70,871	71,958
Average staffing level (number)	2015-16	2016-17			
3 1 3 1 1 (11 1 1 1 1 1 1 1 1 1 1 1 1 1	208	207			

¹Expenses not requiring appropriation in the Budget year are made up of depreciation expenses and amortisation expenses.

Table 2.1.2: Program components of Outcome 1

AIMS has only one program and outcome; therefore Table 2.1.2 is not presented.

Table 2.1.3: Performance criteria for Outcome 1

Table 2.1.3 below details the performance criteria for each program associated with Outcome 1. It also summarises how each program is delivered and where 2016-17 Budget measures have created new programs or materially changed existing programs.

Outcome 1 – Growth of knowledge to support sustainable development and protection of Australia's marine resources through innovative marine science and technology.

Program 1.1 – Marine Research: Research services focussed on supporting the sustainable development by industry of Australia's marine estate while ensuring the protection of high value marine and coastal ecosystems through effective environmental management.

Delivery	

Program 1.1 will be achieved through:

- Focussed research and monitoring throughout Australia's tropical regions
- The provision of data, information, decision support tools and innovative solutions to key government regulators and policy makers, and to a range of industry stakeholders
- Engagement with national and international collaborative marine science programs to maximise leverage of investment, ensure uptake of research and promote outcomes
- Partnerships with universities in Australia and internationally that contribute to the development of capability in tropical marine science, in particular in the STEM disciplines
- Development of innovative data and underwater sensing technologies
- Maintenance of world-class research infrastructure (vessels, aquaria, ocean monitoring equipment and laboratories) to support innovative research conducted by AIMS and collaborators and deployment of these capabilities into national programs designed to build critical mass to address complex large-scale scientific problems of relevance to Australia.

Performance information

Year	Performance criteria	Targets
2015-16	Achieving the specific 2015-16 research priorities described in AIMS' Corporate Plan	On track to achieve goals
	Successful transfer of new knowledge to users of marine science by maintaining or increasing in the number of publications and other data and knowledge products, and uptake, use and application of AIMS' advice, data holdings, decision support tools, practices and processes	On track to achieve targeted performance target
	Maintain or increase scientific excellence, innovation and impact as measured by the number of peer reviewed publications and expert peer review of activities	On track to achieve targeted performance target
	Increase research capability, capacity and impact by maintaining or increasing the number of formal national and international collaborations, joint ventures, partnerships, strategic alliances and collaborative research papers and grants	On track to achieve targeted performance target

	T	
2015-16 (continued)	Enhance Australia's future capability in marine science by maintaining or increasing the number of post-doctoral researchers and supervised post-graduate students	On track to achieve targeted performance target
	Enhance Australia's marine research capability by effective delivery of new research infrastructure capacity provided by facilities such as the National Sea Simulator	On track to achieve targeted performance target
2016-17	Achieve the specific 2016-17 research priorities described in AIMS' 2016-17 Corporate Plan	Successful design and delivery of a portfolio of research that addresses the priorities
	Successful transfer of new knowledge to users of marine science by maintaining or increasing in the number of publications and other data and knowledge products, and uptake, use and application of AIMS' advice, data holdings, decision support tools, practices and processes	Maintain or increase the trend in: publications and other products provision of advice to key industry and government partners through formal mechanisms such as Boards, Advisory Committees and Services Agreements uptake, use and application of AIMS' advice, data holdings, decision support tools, practices and processes
	Scientific excellence, innovation and impact as measured by the number of publications (peer-reviewed and industry-commissioned) and expert assessment of activities	Maintain or increase the number of: Peer reviewed publications Industry Reports and Services Undergo a rolling program of expert peer review of activities and impacts
	Increase research capability, capacity and impact by maintaining or increasing the number of formal national and international collaborations, joint ventures, partnerships, strategic alliances and collaborative research papers and grants	Maintain or increase the number of: • Formal national and international collaborations, joint ventures, partnerships or strategic alliances • Collaborative research papers and grants

2016-17 (continued)	Enhance Australia's marine research capability by effective delivery of new research infrastructure capacity provided by facilities such as the National Sea Simulator	Maintain or increase: Usage of research infrastructure The number of scientific outputs derived from the use of research infrastructure	
2017-18 and beyond	As per 2016-17	As per 2016-17	
Purposes		research and knowledge of Australia's tropical marine estate port growth in its use, effective environmental management and unique ecosystems	

Section 3: Budgeted financial statements

Section 3 presents budgeted financial statements which provide a comprehensive snapshot of entity finances for the 2016-17 budget year, including the impact of budget measures and resourcing on financial statements.

3.1 BUDGETED FINANCIAL STATEMENTS

3.1.1 Differences between entity resourcing and financial statements

There are no material variances between the entity resources table and the financial statements.

3.1.2 Explanatory notes and analysis of budgeted financial statements

AIMS' budget statements have been prepared on an accrual accounting basis, having regard to the Statement of Accounting concepts, and in accordance with:

- Finance Reporting Rules (FRR)
- Australian Accounting Standards and Interpretations issued by the Australian Accounting Standards Board (AASB).

Budgeted comprehensive income statement

The income statement shows the estimated net cost of services for AIMS.

AIMS is projecting losses of \$4.117 million in 2016-17, \$4.502 million in 2017-18, \$4.669 million in 2018-19 and \$4.494 million in 2019-20. The operating losses are predominantly due to unfunded depreciation expenses relating to assets for which capital was previously provided by the Government through the Education Infrastructure Fund (EIF) and the National Collaborative Research Infrastructure Strategy (NCRIS). The operating losses have been approved by the Government.

Sales of goods and rendering of services represent co-investments and fees for services contracts with external organisations and companies. The figures provided for sales of goods and services are estimates based on thorough market analysis; however, these may vary with changes to economic conditions.

Budgeted departmental balance sheet

This statement shows the estimated financial position for AIMS at the end of each financial year.

The total value of non-financial assets is declining in the forward years due to the asset replacement program for each year being lower than depreciation expenses.

Budgeted departmental statement of cash flows

The budgeted statement of cash flows provides information on the extent and nature of cash flows by categorising them into expected cash flows from operating activities, investing activities and financing activities.

AIMS' level of cash flow over the years remains fairly static. However, much of the cash is committed for capital expenditure and research initiatives.

Budgeted capital budget statement

The budgeted internal funded capital expenditure relates to expenditure occurring in construction of new buildings, infrastructure and purchase of plant and equipment, including information technology related assets.

3.2 BUDGETED FINANCIAL STATEMENTS TABLES

Table 3.1: Comprehensive income statement (showing net cost of services) for the period ended 30 June $\,$

•					
	2015-16	2016-17	2017-18	2018-19	2019-20
	Estimated	Budget	Forward	Forward	Forward
	actual	\$'000	estimate	estimate	estimate
	\$'000		\$'000	\$'000	\$'000
EXPENSES					
Employee benefits	26,783	27,551	28,362	29,171	30,129
Suppliers	27,481	25,283	28,836	29,010	29,314
Depreciation and amortisation	12,201	12,138	12,591	12,690	12,515
Total expenses	66,465	64,972	69,789	70,871	71,958
LESS:					
OWN-SOURCE INCOME					
Own-source revenue					
Sale of goods and rendering of services	20,703	17,953	21,819	20,197	20,896
Interest	1,200	1,200	1,200	1,200	1,200
Other	399	150	140	150	150
Total own-source revenue	22,302	19,303	23,159	21,547	22,246
Total own-source income	22,302	19,303	23,159	21,547	22,246
Net (cost of)/contribution by services	(44,163)	(45,669)	(46,630)	(49,324)	(49,712)
Revenue from Government	40,483	41,552	42,128	44,655	45,218
Surplus/(deficit) attributable to the					
Australian Government	(3,680)	(4,117)	(4,502)	(4,669)	(4,494)
Total comprehensive income/(loss)	(3,680)	(4,117)	(4,502)	(4,669)	(4,494)
Total comprehensive income/(loss)					
attributable to the Australian Government	(3,680)	(4,117)	(4,502)	(4,669)	(4,494)

Table 3.2: Budgeted departmental balance sheet (as at 30 June)

	2015-16	2016-17	2017-18	2018-19	2019-20
	Estimated	Budget	Forward	Forward	Forward
	actual	\$'000	estimate	estimate	estimate
	\$'000		\$'000	\$'000	\$'000
ASSETS					
Financial assets					
Cash and cash equivalents	400	250	250	250	250
Trade and other receivables	5,378	4,700	5,654	5,254	5,102
Other investments	35,440	34,513	34,705	35,742	38,505
Total financial assets	41,218	39,463	40,609	41,246	43,857
Non-financial assets					
Land and buildings	90,321	90,100	89,444	89,047	85,575
Property, plant and equipment	59,346	57,071	53,822	49,350	46,861
Intangibles	2,432	2,473	2,181	1,896	2,135
Inventories	213	186	223	229	233
Other non-financial assets	2,060	2,297	2,576	2,952	3,013
Total non-financial assets	154,372	152,127	148,246	143,474	137,817
Total assets	195,590	191,590	188,855	184,720	181,674
LIABILITIES					
Payables					
Suppliers	3,259	3,039	3,529	3,569	4,205
Other payables	3,989	3,598	4,205	3,988	5,681
Total payables	7,248	6,637	7,734	7,557	9,886
Provisions					
Employee provisions	9,569	10,297	10,967	11,678	10,797
Total provisions	9,569	10,297	10,967	11,678	10,797
Total liabilities	16,817	16,934	18,701	19,235	20,683
Net assets	178,773	174,656	170,154	165,485	160,991
EQUITY*					
Parent entity interest					
Contributed equity	86,607	86,607	86,607	86,607	86,607
Reserves	68,266	68,266	68,266	68,266	68,266
Retained surplus (accumulated deficit)	23,900	19,783	15,281	10,612	6,118
Total parent entity interest	178,773	174,656	170,154	165,485	160,991
Total equity	178,773	174,656	170,154	165,485	160,991

^{*}Equity is the residual interest in assets after deduction of liabilities.
Prepared on Australian Accounting Standards basis.

Table 3.3: Departmental statement of changes in equity — summary of movement (Budget year 2016-17)

	Retained earnings \$'000	Asset revaluation reserve \$'000	Contributed equity/ capital \$'000	Total equity \$'000
Opening balance as at 1 July 2016				
Balance carried forward from previous period	23,900	68,266	86,607	178,773
Adjusted opening balance	23,900	68,266	86,607	178,773
Comprehensiveincome				
Surplus/(deficit) for the period	(4,117)			(4,117)
Total comprehensive income of which:	(4,117)	-	-	(4,117)
Attributable to the Australian Government	(4,117)	-	-	(4,117)
Estimated closing balance as at 30 June 2017	19,783	68,266	86,607	174,656
Closing balance attributable to the Australian Government	19,783	68,266	86,607	174,656

Table 3.4: Budgeted departmental statement of cash flows (for the period ended 30 June)

30 June)					
	2015-16	2016-17	2017-18	2018-19	2019-20
	Estimated	Budget	Forward	Forward	Forward
	actual	\$'000	estimate	estimate	estimate
	\$'000		\$'000	\$'000	\$'000
OPERATING ACTIVITIES					
Cashreceived					
Appropriations	40,483	41,552	42,128	44,655	45,218
Sale of goods and rendering					
of services	20,362	18,219	21,446	20,354	22,622
Interest	1,365	1,200	1,200	1,200	1,306
Other	400	150	140	150	150
Total cash received	62,610	61,121	64,914	66,359	69,296
Cash used			•		•
Employees	26,737	26,801	27,665	28,434	30,997
Suppliers	26,218	25,713	28,662	29,351	28,742
Total cash used	52,955	52,514	56,327	57,785	59,739
Net cash from/(used by) operating			•		•
activities	9,655	8,607	8,587	8,574	9,557
INVESTING ACTIVITIES					
Cashreceived					
Proceeds from sales of property, plant					
and equipment	162	475	262	164	479
Investments ¹	-	1,077	-	-	-
Total cash received	162	1,552	262	164	479
Cash used					
Purchase of property, plant and					
equipment and intangibles	8,504	10,159	8,656	7,700	7,272
Investments ¹	1,313	-	193	1,038	2,764
Total cash used	9,817	10,159	8.849	8,738	10,036
Net cash from/(used by) investing			-,	,	
activities	(9,655)	(8,607)	(8,587)	(8,574)	(9,557)
Net increase/(decrease) in cash held					
Cashand cash equivalents at the					
beginning of the reporting period	400	250	250	250	250
beginning of the reporting period Cashand cashequivalents at the end	400	250	250	250	250

¹Relates to the movement in excess funds that are held in term deposit for more than three months. Prepared on Australian Accounting Standards basis.

Table 3.5: Departmental capital budget statement (for the period ended 30 June)

•	•	•	•		,
	2015-16	2016-17	2017-18	2018-19	2019-20
	Estimated	Budget	Forward	Forward	Forward
	actual	\$'000	estimate	estimate	estimate
	\$'000		\$'000	\$'000	\$'000
NEW CAPITAL APPROPRIATIONS PURCHASE OF NON-FINANCIAL ASSETS					
Funded internally from departmental resources ¹	8,504	10,159	8,656	7,700	7,272
TOTAL	8,504	10,159	8,656	7,700	7,272
RECONCILIATION OF CASH USED TO ACQUIRE ASSETS TO ASSET MOVEMENT TABLE					
Total purchases	8,504	10,159	8,656	7,700	7,272
Total cash used to acquire assets	8,504	10,159	8,656	7,700	7,272

¹Includes the following sources of funding:
- current Bill 1 and prior year Act 1/3/5 appropriations (excluding amounts from the DCB);
- donations and contributions;

gifts;internally developed assets;

⁻ s 74 Retained revenue receipts; - proceeds from the sale of assets.

Table 3.6: Statement of asset movements (Budget year 2016-17)

		Other property,	Computer	
		plant and	software and	
	Buildings	equipment	intangibles	Total
	\$'000	\$'000	\$'000	\$'000
As at 1 July 2016				
Gross book value	95,646	81,093	2,857	179,596
Accumulated depreciation/amortisation and				
impairment	(5,326)	(21,748)	(424)	(27,498)
Opening net book balance	90,320	59,345	2,433	152,098
Capital asset additions				
Estimated expenditure on new or replacement assets				
By purchase - other	4,083	5,616	460	10,159
Total additions	4,083	5,616	460	10,159
Other movements				
Depreciation/amortisation expense	(4,303)	(6,542)	(420)	(11,265)
Disposals	-	(1,348)	-	(1,348)
Total other movements	(4,303)	(7,890)	(420)	(12,613)
As at 30 June 2017				
Gross book value	99,729	85,361	3,317	188,407
Accumulated depreciation/amortisation and				
impairment	(9,629)	(28,290)	(844)	(38,763)
Closing net book balance	90,100	57,071	2,473	149,644

Table 3.7: Schedule of budgeted income and expenses administered on behalf of Government (for the period ended 30 June)

AIMS does not administer any income or expenses on behalf of Government; therefore Table 3.7 is not presented.

Table 3.8: Schedule of budgeted assets and liabilities administered on behalf of Government (as at 30 June)

AIMS does not administer any assets or liabilities on behalf of Government; therefore Table 3.8 is not presented.

Table 3.9: Schedule of budgeted administered cash flows (for the period ended 30 June)

AIMS does not administer any cash flows on behalf of Government; therefore Table 3.9 is not presented.

Table 3.10: Administered capital budget statement (for the period ended 30 June)

AIMS does not administer any capital budgets on behalf of Government; therefore Table 3.10 is not presented.

Table 3.11: Statement of administered asset movements (Budget year 2016-17)

AIMS does not administer any asset movements on behalf of Government; therefore Table 3.11 is not presented.

Australian Nuclear Science and Technology Organisation

Entity resources and planned performance

AUSTRALIAN NUCLEAR SCIENCE AND TECHNOLOGY ORGANISATION

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AUSTRALIAN NUCLEAR SCIENCE AND TECHNOLOGY ORGANISATION

Section 1: Entity overview and resources

1.1 STRATEGIC DIRECTION STATEMENT

The Australian Nuclear Science and Technology Organisation (ANSTO) is Australia's national nuclear research and development organisation, and the custodian of Australia's nuclear capabilities and expertise. Consistent with the core functions mandated by the *Australian Nuclear Science and Technology Organisation Act 1987* and ANSTO's outcome statement, ANSTO applies its capabilities and expertise to radiopharmaceutical production and supply, research into areas of national priority including human health, the environment and the nuclear fuel cycle, food security, national security and water resource management, and helping Australian industries solve complex problems in areas such as materials engineering. ANSTO also carries out its mandate by providing expert advice to Government and other stakeholders on all matters relating to nuclear science, technology and engineering.

ANSTO is the custodian of Australia's most significant landmark and national research infrastructure, including the OPAL research reactor, the Australian Synchrotron and the Centre for Accelerator Science, and operates it for the benefit of industry, the Australian and international research communities and all Australians.

In March 2016, the Australian Government announced that it has agreed to support the transfer of ownership of the Australian Synchrotron to ANSTO from 1 July 2016. This announcement followed the Government's commitment of \$520 million in funding to operate the Australian Synchrotron over the next 10 years as part of the National Innovation and Science Agenda. The Australian Synchrotron is a world-class research facility that uses accelerator technology to produce a powerful source of light (a million times brighter than the sun) for a wide variety of research purposes, including human health, agriculture and manufacturing. The techniques used at the Australian Synchrotron are complementary to those used at ANSTO's neutron scattering and accelerator research facilities. Over the year ahead, ANSTO will be working to achieve the full integration of the Australian Synchrotron into ANSTO, delivering a national approach to Australian landmark research infrastructure.

ANSTO produces 10,000 potentially lifesaving doses of radioisotopes each week using the OPAL research reactor. These radioisotopes are used in nuclear medicine procedures across Australia for the diagnosis and treatment of heart disease and a range of cancers, and on average will be required by one in two Australians during their lifetime. Construction of the new export-scale ANSTO Nuclear Medicine (ANM) facility is well advanced and will position Australia as a global leader in the

ANSTO Budget Statements

manufacture of nuclear medicine. The facility will enable ANSTO to triple its nuclear medicine production, guaranteeing ongoing access to these important nuclear medicines for all Australians and significantly increasing Australia's ability to help meet global demand.

ANSTO's strategic priorities, as set out in its current Corporate Plan, are:

- World class research outcomes and partnerships in nuclear science and technology
- Full utilisation of our landmark infrastructure: realising new opportunities, serving users and creating value
- Nuclear businesses and specialised services that respond to the needs of government, industry and the people of Australia
- Build responsiveness to create opportunities with our people and partners to meet the growing nuclear science and technology needs of Australia and the planet.

The major activities that underpin ANSTO's strategy are:

- Engage in innovative research, with a focus on the nuclear fuel cycle, the environment and human health, which has scientific and commercial impact for the benefit of Australia
- Build strategic partnerships and collaborations to leverage more effective research and innovation outcomes for Australia
- Continue the effective and reliable operation of ANSTO's landmark and national research infrastructure, including Australia's OPAL research reactor, the Australian Synchrotron and the Centre for Accelerator Science, for the benefit of industry, scientific research and the Australian health sector
- Routine operation of ANSTO's existing nuclear medicine production facilities, and the construction of the new ANSTO Nuclear Medicine facility and colocated Synroc waste treatment plant, to ensure a secure and reliable domestic supply of nuclear medicines
- Provide expert trusted science and technology based advice and specialised services to government and engage with key international nuclear organisations to strengthen Australia's position in the international nuclear community
- Work in partnership with the academic and student communities to develop a new generation of nuclear science and technology researchers, engineers and technicians

- Drive engagement and raise awareness of nuclear science and technology in Australia through the provision of timely, relevant and accessible information for multiple stakeholders and audiences, including the education sector
- Encourage and support an engaged, flexible, and empowered workforce, with a focus on diversity and gender equity initiatives.

1.2 ENTITY RESOURCE STATEMENT

Table 1.1 shows the total funding from all sources available to ANSTO for its operations and to deliver programs and services on behalf of the government.

The table summarises how resources will be applied by outcome (government strategic policy objectives) and by administered (on behalf of the government or the public) and departmental (for the entity's operations) classification.

Information in this table is presented on a resourcing (i.e. appropriations/cash available) basis, whilst the 'Budgeted expenses by Outcome 1' tables in Section 2 and the financial statements in Section 3 are presented on an accrual basis.

Table 1.1: ANSTO resource statement — Budget estimates for 2016-17 as at **Budget May 2016**

Budget may 2010		
	2015-16	2016-17
	estimated	estimate
	actual	\$'000
	\$'000	
Opening balance/cash reserves at 1 July	6,680	6,680
Funds from Government		
Annual appropriations - ordinary annual services ¹		
Outcome 1	156,700	183,334
Annual appropriations - other services ²		
Equity injection	35,916	28,841
Total annual appropriations	192,616	212,175
Total funds from Government	192,616	212,175
Funds from other sources		
Interest	3,104	2,500
Sale of goods and services	75,238	82,491
Other	34,842	26,842
Total funds from other sources	113,184	111,833
Total net resourcing for ANSTO	312,480	330,688
	2015-16	2016-17
Average staffing level (number) ³	1,257	1,257

All figures are GST exclusive.

ANSTO 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 ANSTO and are considered 'departmental' for all purposes.

Appropriation Bill (No. 1) 2016-17.

Appropriation Bill (No. 2) 2016-17.

³Includes staff to operate the Australian Synchrotron.

1.3 Budget measures

Budget measures in Part 1 relating to ANSTO are detailed in Budget Paper No. 2 and are summarised below.

Table 1.2: Entity 2016-17 Budget measures

Part 1: Measures announced since the 2015-16 Mid-Year Economic and Fiscal Outlook (MYEFO)

		2015-16	2016-17	2017-18	2018-19	2019-20
	Program	\$'000	\$'000	\$'000	\$'000	\$'000
Expense measures						
Australian Nuclear Science and						
Technology Organisation						
- spent fuel management plan	1.1					
Departmental expenses ¹		-	-	-	-	-
Total		-	-	-	-	-
Total expense measures						
Departmental ¹		-	-	-	-	-
Total		-	-	-	-	-

Prepared on a Government Finance Statistics (fiscal) basis. Figures displayed as a negative (-) represent a decrease in funds; a positive (+) represent an increase in funds.

Part 2: Other measures not previously reported in a portfolio statement

		2015-16	2016-17	2017-18	2018-19	2019-20
	Program	\$'000	\$'000	\$'000	\$'000	\$'000
National Innovation and Science						
Agenda						
- supporting critical research						
infrastructure ¹	1.1					
Departmental expenses		-	11,416	40,939	43,922	48,900
Total		-	11,416	40,939	43,922	48,900
Total measures						
Departmental		-	11,416	40,939	43,922	48,900
Total		-	11,416	40,939	43,922	48,900

Prepared on a Government Finance Statistics (fiscal) basis. Figures displayed as a negative (-) represent a decrease in funds; a positive (+) represent an increase in funds.

¹This measure has no impact on a Government fiscal basis. However, there is an associated movement of \$8.9 million of departmental funds from 2016-17 to 2017-18 (\$6.0 million) and 2018-19 (\$2.9 million).

¹Funding for the Australian Synchrotron.

Section 2: Outcomes and planned performance

Government outcomes are the intended results, impacts or consequences of actions by the Government on the Australian community. Commonwealth programs are the primary vehicle by which government entities achieve the intended results of their outcome statements. Entities are required to identify the programs which contribute to government outcomes over the Budget and forward years.

Each outcome is described below together with its related programs. The following provides detailed information on expenses for each outcome and program, further broken down by funding source.

Note:

From 1 July 2015, performance reporting requirements in the Portfolio Budget Statements sit alongside those required under the enhanced Commonwealth performance framework. It is anticipated that the performance criteria described in Portfolio Budget Statements will be read with broader information provided in an entity's corporate plans and annual performance statements – included in annual reports from October 2016 – to provide an entity's complete performance story.

2.1 BUDGETED EXPENSES AND PERFORMANCE FOR OUTCOME 1

Outcome 1: Improved knowledge, innovative capacity and healthcare through nuclear-based facilities, research, training, products, services and advice to Government, industry, the education sector and the Australian population.

Linked programs

Department of Industry, Innovation and Science

Programs

- Program 1: Supporting science and commercialisation
- Program 3: Program support

Contribution to Outcome 1 made by linked programs

The department contributes to Outcome 1 through its policies and programs supporting science and commercialisation and through the operation of the Office of the Chief Scientist and the Office of Innovation and Science Australia.

Budgeted expenses for Outcome 1

This table shows how much ANSTO intends to spend (on an accrual basis) on achieving the outcome, broken down by program.

Table 2.1.1: Budgeted expenses for Outcome 1

Outcome 1: Improved knowledge, innovative capacity and healthcare through nuclear-based facilities, research, training, products, services and advice to Government, industry, the education sector and the Australian population.

	2015-16	2016-17	2017-18	2018-19	2019-20
	Estimated	Budget	Forward	Forward	Forward
	actual	\$'000	estimate	estimate	estimate
	\$'000		\$'000	\$'000	\$'000
Program 1.1: Science and Technology Solution	ons				
Revenue from Government					
Ordinary annual services (Appropriation Bill					
No. 1)	156,700	183,334	199,297	208,302	213,840
Revenues from other independent sources	113,184	111,833	97,420	101,190	104,294
Expenses not requiring appropriation in Budget					
year ¹	57,640	40,745	41,348	39,551	38,010
Total expenses for Program 1.1	327,524	335,912	338,065	349,043	356,144
Outcome 1 totals by resource type					
Revenue from Government					
Ordinary annual services (Appropriation Bill					
No. 1)	156,700	183,334	199,297	208,302	213,840
Revenues from other independent sources	113,184	111,833	97,420	101,190	104,294
Expenses not requiring appropriation in Budget					
year ¹	57,640	40,745	41,348	39,551	38,010
Total expenses for Outcome 1	327,524	335,912	338,065	349,043	356,144
Average statting level (number)2	2015-16	2016-17			
Average staffing level (number) ²					
	1,257	1,257			

¹Reflects approved operating losses due to accounting treatment of decommissioning costs and depreciation impact of asset revaluations and new facilities. ²Includes staff to operate the Australian Synchrotron.

Table 2.1.2: Program components of Outcome 1

ANSTO has only one program and outcome; therefore Table 2.1.2 is not presented.

Table 2.1.3: Performance criteria for Outcome 1

Table 2.1.3 below details the performance criteria for each program associated with Outcome 1. It also summarises how each program is delivered and where 2016-17 Budget measures have created new programs or materially changed existing programs.

Program 1.1 – Science	re and Technology Solutions – this program of	ontributes to the outcome through the					
Program 1.1 – Science and Technology Solutions – this program contributes to the outcome through the operation and strategic management of landmark and national research infrastructure; and the application of ANSTO's unique nuclear expertise for research, specialised nuclear advice, education and training, and the provision of products and services.							
Delivery	Engage in innovative research, through strategic partnerships and collaborations, that: has scientific and commercial impact and aligns with Australia's Science and Research Priorities; manage landmark and national research infrastructure for the benefit of industry, the Australian and international research communities, and Australia; provide products and services, including radiopharmaceuticals, to the health sector and industry that benefit the broader community; and provide expert trusted science and technology based advice and services to government, the education and academic communities, and the Australian public.						
Performanceinforma	tion						
Year	Performance criteria	Targets					
2015-16	Full utilisation of landmark infrastructure: Continue to achieve a high standard of operational efficiency and effectiveness for ANSTO's landmark and national research infrastructure.	OPAL Research Reactor: Total availability of OPAL as a percentage of days at power 80.4% Target: 82% Planned availability of OPAL as a percentage of actual operating days scheduled 99.7% Target: 96% Accelerators: average percentage of days operated per available time 64% Target: 75% Neutron beam instruments: average percentage of days operated per available time 86% Target: 85% Australian Synchrotron: machine availability based on 16 week rolling average 98% Target: 95%					

	Human health products: Construct the ANSTO Nuclear Medicine facility to ensure security of supply of lifesaving radiopharmaceuticals for Australia and the world. Supply vital medicines and diagnostics that enhance human health.	Nuclear Medicine Manufacturing Facility: Percentage of capital funding completed 100% Target: 100% Radiopharmaceutical doses: potential doses 2,383,711 Target: 2,383,711
2016-17	Full utilisation of our landmark infrastructure: Continue to achieve a high standard of operational efficiency and effectiveness for ANSTO's landmark and national research infrastructure.	OPAL Research Reactor: Total availability of OPAL as a percentage of days at power. Target: 77% Planned availability of OPAL as a percentage of actual operating days scheduled. Target: 96% Accelerators: average percentage of days operated per available time. Target: 65% Neutron beam instruments: average percentage of days operated per available time. Target: 85% Australian Synchrotron: machine availability based on 16 week rolling average. Target: 95%
	Human health products: Supply vital medicines and diagnostics that enhance human health.	Radiopharmaceutical doses: potential doses target: 2,958,651

		1
2017-18 and beyond	As per 2016-17	OPAL Research Reactor:
		Total availability of OPAL as a
		percentage of days at power.
		2017-18 target: 82%
		2018-19 target: 62%
		2019-20 target: 82%
		Planned availability of OPAL as
		a percentage of actual operating days scheduled.
		2017-18 target: 96%
		2018-19 target: 96%
		2019-20 target: 96%
		2010 20 targot. 0070
		Accelerators: average
		percentage of days operated
		per available time.
		2017-18 target: 65%
		2018-19 target: 65%
		2019-20 target: 65%
		Neutron beam instruments:
		average percentage of days
		operated per available time.
		2017-18 target: 85%
		2018-19 target: 85%
		2019-20 target: 85%
		Australian Compkesters
		Australian Synchrotron: machine availability based on
		16 week rolling average.
		2017-18 target: 95%
		2018-19 target: 95%
		2019-20 target: 95%
		-
		Radiopharmaceutical doses:
		potential doses target:
		2017-18 target: 4,604,611
		2018-19 target: 5,733,561
		2019-20 target: 5,905,444

Purposes

ANSTO's purpose is set by the following core functions, as listed in the Australian Nuclear Science and Technology Organisation Act 1987:

- Conduct research and development in relation to nuclear science and technology
- Produce and use radioisotopes, isotopic techniques and nuclear radiation for medicine, science, industry, commerce and agriculture
- Encourage and facilitate the application and use of the results from research and development
- Manage radioactive materials and waste arising from various prescribed activities
- Provide goods and services related to core activities
- Provide advice to government and undertake international liaison in nuclear-related matters
- Make available (on a commercial basis where appropriate) facilities, equipment and expertise for research in nuclear science and technology
- Publish scientific and technical reports, periodicals and papers, and provide public information and advice
- Facilitate education and training in nuclear science and technology, including through granting scientific research studentships and fellowships, in cooperation with universities, professional bodies and other education and research institutions.

Section 3: Budgeted financial statements

Section 3 presents budgeted financial statements which provide a comprehensive snapshot of entity finances for the 2016-17 budget year, including the impact of budget measures and resourcing on financial statements.

3.1 BUDGETED FINANCIAL STATEMENTS

3.1.1 Differences between entity resourcing and financial statements

There are no material variances between the agency resources table and the financial statements.

3.1.2 Explanatory notes and analysis of budgeted financial statements

ANSTO's budgeted financial statements are presented on a consolidated basis in accordance with AASB 10 (Consolidated Financial Statements). The consolidated financial statements incorporate the assets and liabilities and the results of all entities controlled by ANSTO as defined in AASB 10.

In accordance with whole of government reporting for Public Non-Financial Corporation (PNFC) entities, these financial statements do not include financials for ANM (ANSTO Nuclear Medicine Pty Ltd).

Comprehensive Income Statement

The statement shows the estimated net cost of services for the organisation. Total expenses in 2016-17 are estimated at \$335.912 million, compared to the estimate for 2015-16 of \$327.524 million. Total revenue in 2016-17 is estimated to be \$295.167 million (including appropriation), compared to the estimate of \$269.884 million for 2015-16, an increase of \$25.283 million.

ANSTO has projected approved operating losses of \$57.640 million for 2015-16 and \$40.745 million for 2016-17. These losses are largely due to the non-cash impact of ANSTO's accounting treatment entries for ANSTO's ongoing decommissioning programme and depreciation costs for new facilities and asset revaluations.

Budgeted Departmental Balance Sheet

This statement shows the estimated end of year financial position of ANSTO.

Financial assets decreased from \$269.374 million to \$263.476 million, reflecting the use of cash on the ANM project, expenditure on which is recorded as a financial asset. The eventual full project costs for ANM will be \$168.8 million.

Budgeted Departmental Statement of Cash Flows

Budgeted cash flows, as reflected in the statement of cash flows, provide information on the extent and nature of cash flows by categorising them into expected cash flows from operating, investing and financing activities.

The movements in cash flow are consistent with movements in the income statement and the balance sheet.

3.2 BUDGETED FINANCIAL STATEMENTS TABLES

Table 3.1: Comprehensive income statement (showing net cost of services) for the period ended 30 June $\,$

	2015-16	2016-17	2017-18	2018-19	2019-20
	Estimated	Budget	Forward	Forward	Forward
	actual	\$'000	estimate	estimate	estimate
	\$'000		\$'000	\$'000	\$'000
EXPENSES					
Employee benefits	143,344	150,229	150,642	155,439	158,524
Suppliers	70,707	84,647	88,272	92,826	98,702
Grants	5,328	5,500	5,500	5,500	5,500
Depreciation and amortisation	76,219	75,178	72,022	74,709	74,249
Finance costs	23,026	20,358	21,629	20,569	19,169
Write-down and impairment of assets	2,000	-	-	-	-
Other expenses	6,900	-	-	-	-
Total expenses	327,524	335,912	338,065	349,043	356,144
LESS:					
OWN-SOURCE INCOME					
Own-source revenue					
Sale of goods and rendering of services	75,238	82,491	85,078	88,848	91,657
Interest	3,104	2,500	2,500	2,500	2,500
Grants	34,842	26,842	9,842	9,842	10,137
Total own-source revenue	113,184	111,833	97,420	101,190	104,294
Total own-source income	113,184	111,833	97,420	101,190	104,294
Net (cost of)/contribution by services	(214,340)	(224,079)	(240,645)	(247,853)	(251,850)
Revenue from Government	156,700	183,334	199,297	208,302	213,840
Surplus/(deficit) attributable to the Australian					
Government	(57,640)	(40,745)	(41,348)	(39,551)	(38,010)
Total comprehensive income/(loss)	(57,640)	(40,745)	(41,348)	(39,551)	(38,010)
Total comprehensive income/(loss) attributable to					
the Australian Government	(57,640)	(40,745)	(41,348)	(39,551)	(38,010)

Table 3.2: Budgeted departmental balance sheet (as at 30 June)

	2015-16	2016-17	2017-18	2018-19	2019-20
	Estimated	Budget	Forward	Forward	Forward
	actual	\$'000	estimate	estimate	estimate
	\$'000		\$'000	\$'000	\$'000
ASSETS					
Financial assets					
Cash and cash equivalents	6,680	6,680	6,680	6,680	6,680
Trade and other receivables	15,704	15,704	15,704	15,704	15,704
Other investments	128,167	106,893	57,011	36,150	23,268
Other financial assets	118,823	134,199	162,954	172,123	173,800
Total financial assets	269,374	263,476	242,349	230,657	219,452
Non-financial assets					
Land and buildings	292,500	294,476	299,214	298,014	299,814
Property, plant and equipment	720,580	717,751	727,667	727,598	717,762
Intangibles	83,198	82,598	82,998	83,398	83,798
Inventories	18,072	18,072	18,072	18,072	18,072
Other non-financial assets	9,358	9,358	9,358	9,358	9,358
Total non-financial assets	1,123,708	1,122,255	1,137,309	1,136,440	1,128,804
Total assets	1,393,082	1,385,731	1,379,658	1,367,097	1,348,256
LIABILITIES					
Payables					
Suppliers	19,986	19,986	19,986	19,986	19,986
Grants	135	135	135	135	135
Other payables	17,995	17,995	17,995	17,995	17,995
Total payables	38,116	38,116	38,116	38,116	38,116
Provisions					
Employee provisions	44,911	44,911	44,911	44,911	44,911
Other provisions	364,123	368,676	382,914	381,443	400,612
Total provisions	409,034	413,587	427,825	426,354	445,523
Total liabilities	447,150	451,703	465,941	464,470	483,639
Net assets	945,932	934,028	913,717	902,627	864,617
EQUITY*					
Parent entity interest					
Contributed equity	741,336	770,177	791,214	819,675	819,675
Reserves	500,118	500,118	500,118	500,118	500,118
Accumulated deficit	(295,522)	(336,267)	(377,615)	(417,166)	(455,176)
Total parent entity interest	945,932	934,028	913,717	902,627	864,617
Total equity	945,932	934,028	913,717	902,627	864,617

^{*}Equity is the residual interest in assets after deduction of liabilities.
Prepared on Australian Accounting Standards basis.

Table 3.3: Departmental statement of changes in equity — summary of movement (Budget year 2016-17)

	Retained earnings \$'000	Asset revaluation reserve \$'000	Other reserves \$'000	Contributed equity/ capital \$'000	Total equity \$'000
Opening balance as at 1 July 2016					
Balance carried forward from previous					
period	(295,522)	490,112	10,006	741,336	945,932
Adjusted opening balance	(295,522)	490,112	10,006	741,336	945,932
Comprehensive income					
Surplus/(deficit) for the period	(40,745)	-	-	-	(40,745)
Total comprehensive income	(40,745)	-	-	-	(40,745)
of which:					
Attributable to the Australian					
Government	(40,745)	-	-	-	(40,745)
Transactions with owners					
Contributions by owners					
Equity injection - Appropriation	-	-	-	28,841	28,841
Sub-total transactions with owners	-	-	-	28,841	28,841
Estimated closing balance as at 30 June					
2017	(336,267)	490,112	10,006	770,177	934,028
Closing balance attributable to the					
Australian Government	(336,267)	490,112	10,006	770,177	934,028

Table 3.4: Budgeted departmental statement of cash flows (for the period ended 30 June)

2015-16	2016-17	2017-18	2018-19	2019-20
Estimated	Budget	Forward	Forward	Forward
actual	\$'000	estimate	estimate	estimate
\$'000		\$'000	\$'000	\$'000
156,700	183,334	199,297	208,302	213,840
75,238	82,491	85,078	88,848	91,657
3,104	2,500	2,500	2,500	2,500
34,842	26,842	9,842	9,842	10,137
269,884	295,167	296,717	309,492	318,134
				_
147,102	150,229	150,642	155,439	158,524
80,399	100,452	95,663	114,866	98,702
5,328	5,500	5,500	5,500	5,500
232,829	256,181	251,805	275,805	262,726
37,055	38,986	44,912	33,687	55,408
620,000	580,000	500,000	500,000	450,000
620,000	580,000	500,000	500,000	450,000
77,173	73,725	87,076	73,840	66,613
615,798	574,102	478,873	488,308	438,795
692,971	647,827	565,949	562,148	505,408
(72,971)	(67,827)	(65,949)	(62,148)	(55,408)
	Estimated actual \$'000 156,700 75,238 3,104 34,842 269,884 147,102 80,399 5,328 232,829 37,055 620,000 620,000 77,173 615,798 692,971	Estimated actual \$'000 156,700 183,334 75,238 82,491 3,104 2,500 34,842 26,842 269,884 295,167 147,102 150,229 80,399 100,452 5,328 5,500 232,829 256,181 37,055 38,986 620,000 580,000 77,173 73,725 615,798 574,102 692,971 647,827	Estimated actual \$'000 Forward estimate \$'000 \$'	Estimated actual \$'000 estimate estimate \$'000 \$'000

Table 3.4: Budgeted departmental statement of cash flows (for the period ended 30 June) (continued)

, ,					
	2015-16	2016-17	2017-18	2018-19	2019-20
	Estimated	Budget	Forward	Forward	Forward
	actual	\$'000	estimate	estimate	estimate
	\$'000		\$'000	\$'000	\$'000
FINANCING ACTIVITIES					
Cash received					
Contributed equity	35,916	28,841	21,037	28,461	-
Total cash received	35,916	28,841	21,037	28,461	-
Net cash from/(used by) financing					
activities	35,916	28,841	21,037	28,461	-
Net increase/(decrease) in cash held	-	-	-	-	-
Cash and cash equivalents at the					
beginning of the reporting period	6,680	6,680	6,680	6,680	6,680
Cash and cash equivalents at the end					
of the reporting period	6,680	6,680	6,680	6,680	6,680

Table 3.5: Departmental capital budget statement (for the period ended 30 June)

				,
2015-16	2016-17	2017-18	2018-19	2019-20
Estimated	Budget	Forward	Forward	Forward
actual	\$'000	estimate	estimate	estimate
\$'000		\$'000	\$'000	\$'000
35,916	28,841	21,037	28,461	-
35,916	28,841	21,037	28,461	-
9,211	13,036	13,646	6,421	-
26,705	15,805	7,391	22,040	-
35,916	28,841	21,037	28,461	-
15,152	13,725	16,911	2,208	-
62,021	60,000	70,165	71,632	66,613
77,173	73,725	87,076	73,840	66,613
77,173	73,725	87,076	73,840	66,613
77,173	73,725	87,076	73,840	66,613
	Estimated actual \$'0000 35,916 35,916 9,211 26,705 35,916 15,152 62,021 77,173	Estimated actual \$'000 \$'000 35,916 28,841 35,916 28,841 9,211 13,036 26,705 15,805 35,916 28,841 15,152 13,725 62,021 60,000 77,173 73,725	Estimated actual \$'000 Forward estimate \$'000 \$'	Estimated actual \$'000 estimate estimate \$'000 \$35,916 28,841 21,037 28,461 35,916 28,841 21,037 28,461 9,211 13,036 13,646 6,421 26,705 15,805 7,391 22,040 35,916 28,841 21,037 28,461 15,152 13,725 16,911 2,208 62,021 60,000 70,165 71,632 77,173 73,725 87,076 73,840

¹Includes both current Bill 2 and prior Act 2/4/6 appropriations and special capital appropriations. ²Includes the following sources of funding:

⁻ current Bill 1 and prior year Act 1/3/5 appropriations (excluding amounts from the DCB);

⁻ donations and contributions;
- gifts;
- internally developed assets;
- s 74 Retained revenue receipts;

⁻ proceeds from the sale of assets.

Table 3.6: Statement of asset movements (Budget year 2016-17)

Tubic o.o. otatement of asset if		to (Baago	. youo.o .	•,	
			Other property,	Computer	
			plant and	software and	
	Land	Buildings	equipment	intangibles	Total
	\$'000	\$'000	\$'000	\$'000	\$'000
As at 1 July 2016					
Gross book value	97,200	241,229	1,054,595	122,637	1,515,661
Accumulated depreciation/amortisation and					
impairment	-	(45,929)	(334,015)	(39,439)	(419,383)
Opening net book balance	97,200	195,300	720,580	83,198	1,096,278
Capital asset additions					
Estimated expenditure on new or replacement assets					
By purchase - appropriation equity ¹	-	8,976	4,749	_	13,725
By purchase - appropriation ordinary annual					
services ²	-	6,000	51,000	3,000	60,000
Total additions		14,976	55,749	3,000	73,725
Other movements					
Depreciation/amortisation expense	-	(13,000)	(58,578)	(3,600)	(75,178)
Total other movements	-	(13,000)	(58,578)	(3,600)	(75,178)
As at 30 June 2017			•	• • • • • • • • • • • • • • • • • • • •	
Gross book value	97,200	256,205	1,110,344	125,637	1,589,386
Accumulated depreciation/ amortisation					
and impairment	-	(58,929)	(392,593)	(43,039)	(494,561)
Closing net book balance	97,200	197,276	717,751	82,598	1,094,825

¹Appropriation equity refers to equity injections appropriations provided through Appropriation Bill (No. 2)

^{2016-17. &}lt;sup>2</sup>Appropriation ordinary annual services refers to funding provided through Appropriation Bill (No. 1) 2016-17 for depreciation/amortisation expenses.

Prepared on Australian Accounting Standards basis.

Table 3.7: Schedule of budgeted income and expenses administered on behalf of Government (for the period ended 30 June)

ANSTO has no budgeted income and expenses administered on behalf of Government; therefore Table 3.7 is not presented.

Table 3.8: Schedule of budgeted assets and liabilities administered on behalf of Government (as at 30 June)

ANSTO has no budgeted assets and liabilities administered on behalf of Government; therefore Table 3.8 is not presented.

Table 3.9: Schedule of budgeted administered cash flows (for the period ended 30 June)

ANSTO has no budgeted administered cash flows; therefore Table 3.9 is not presented.

Table 3.10: Administered capital budget statement (for the period ended 30 June) ANSTO has no administered capital budget; therefore Table 3.10 is not presented.

Table 3.11: Statement of administered asset movements (Budget year 2016-17) ANSTO has no administered asset movements; therefore Table 3.11 is not presented.

Commonwealth Scientific and Industrial Research Organisation

Entity resources and planned performance

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. They are to:

- (a) carry out scientific research for any of the following purposes:
 - assisting Australian industry
 - furthering the interests of the Australian community
 - contributing to the achievement of Australian national objectives or the performance of the national and international responsibilities of the Commonwealth
 - any other purpose determined by the Minister
- (b) encourage or facilitate the application or utilisation of the results of such research.

Consistent with its outcome statement, CSIRO aims to deliver great science and innovative solutions for industry, society and the environment and to see its science used to make a profound and positive impact for the future of Australia and humanity.

In pursuing this outcome, CSIRO embraces its distinct role as a large-scale mission directed, multi-disciplinary science and technology organisation and as trusted science advisor on the big issues facing the nation.

CSIRO's mission directed Research Business Units (Business Units) are the key mechanism for achieving outcomes aligned with national issues and the Australian Government's Science and Research Priorities.

Through the Business Units, CSIRO concentrates on strategic research and knowledge and technology transfer with the potential to deliver major long term social, economic and environmental benefits to Australia. CSIRO's Business Units do this by working with government, industry and others in the innovation system to support existing industries and to create new ones.

The capacity to deliver impact is underpinned by investing in capabilities that build strength in areas of national need, ensuring that Australia has the knowledge, skills and infrastructure required to respond to national and international challenges.

Fundamental to this is:

- enhancing industry alliances to actively encourage the application and adoption of CSIRO research to deliver value to customers and partners, and impact for the nation
- actively fostering collaboration with other parts of the national innovation system, including other publicly funded research agencies, universities and other innovators
- building, maintaining and making available research infrastructure, including national scientific facilities and collections
- establishing stronger connections with top global research and technology peers
- maintaining science excellence in CSIRO research to deliver future impact
- promoting and supporting the science sector by supervising undergraduate and postgraduate students, conducting science education programs for school students and teachers and raising community awareness of its activities and science
- providing the Government with independent scientific and technical advice as required, and informing the policy making process to assist the Government to decide how to best meet the challenges Australia faces
- the CSIRO Innovation Fund (CIF), which is an initiative of the National Science and Innovation Agenda and which will invest in start-up and spin off companies, existing SMEs engaged in translation of research and company formation opportunities.

CSIRO research investment is divided into two programs: Research – Science, Services and Innovation Fund (Program 1.1) and National Research Infrastructure – Facilities and Collections (Program 1.2).

Program 1.3 is the Science and Industry Endowment Fund (SIEF), which is a separately constituted trust under the *Science and Industry Endowment Act* 1926 and makes strategic investments in scientific research that address issues of national priority for Australia. The Chief Executive of CSIRO, as trustee of the fund, is assisted by the SIEF Advisory Council, which provides independent advice and recommendations to the trustee in relation to the making of grants and funding of proposals out of the assets of the SIEF.

1.2 ENTITY RESOURCE STATEMENT

Table 1.1 shows the total funding from all sources available to CSIRO for its operations and to deliver programs and services on behalf of the government.

The table summarises how resources will be applied by outcome (government strategic policy objectives) and by administered (on behalf of the government or the public) and departmental (for the entity's operations) classification.

Information in this table is presented on a resourcing (i.e. appropriations/cash available) basis, whilst the 'Budgeted expenses by Outcome 1' tables in Section 2 and the financial statements in Section 3 are presented on an accrual basis.

Table 1.1: CSIRO resource statement — Budget estimates for 2016-17 as at Budget May 2016

	2015-16	2016-17
	estimated	estimate
	actual	\$'000
	\$'000	
Opening balance/cash reserves at 1 July	297,644	181,943
Funds from Government		
Annual appropriations - ordinary annual services ¹		
Outcome 1	750,281	787,267
Annual appropriations - other services ²		
Equity injection	-	10,000
Total annual appropriations	750,281	797,267
Total funds from Government	750,281	797,267
Funds from other sources		
Interest	8,525	8,588
Sale of goods and services	543,653	460,274
Other	16,530	63,175
Total funds from other sources	568,708	532,037
Total net resourcing for CSIRO	1,616,633	1,511,247
	2015-16	2016-17
Average staffing level (number)	5.056	5,078
,	0,000	0,070

All figures are GST exclusive.

Appropriations are made to the Department of Industry, Innovation and Science and are then paid to CSIRO and are considered departmental for all purposes.

¹Appropriation Bill (No.1) 2016-17.

²Appropriation Bill (No. 2) 2016-17.

1.3 BUDGET MEASURES

There are no Budget measures relating to CSIRO detailed in Budget Paper No. 2; therefore Table 1.2 is not presented.

Section 2: Outcomes and planned performance

Government outcomes are the intended results, impacts or consequences of actions by the Government on the Australian community. Commonwealth programs are the primary vehicle by which government entities achieve the intended results of their outcome statements. Entities are required to identify the programs which contribute to government outcomes over the Budget and forward years.

Each outcome is described below together with its related programs. The following provides detailed information on expenses for each outcome and program, further broken down by funding source.

Note:

From 1 July 2015, performance reporting requirements in the Portfolio Budget Statements sit alongside those required under the enhanced Commonwealth performance framework. It is anticipated that the performance criteria described in Portfolio Budget Statements will be read with broader information provided in an entity's corporate plans and annual performance statements – included in annual reports from October 2016 – to provide an entity's complete performance story.

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

Department of Industry, Innovation and Science

Programs

- Program 1: Supporting science and commercialisation
- Program 3: Program support

Contribution to Outcome 1 made by linked programs

The department contributes to Outcome 1 through its policies and programs supporting science and commercialisation and through the operation of the Office of the Chief Scientist and the Office of Innovation and Science Australia.

Department of Environment

Programs

- Program 3: Antarctica: Science, Policy and Presence
- Program 4: Water Science and Wetlands

Contribution to Outcome 1 made by linked programs

The Department of Environment contributes to Outcome 1 through the delivery of bioregional assessments, contributing expertise in ecology, hydrogeology, informatics and risk analysis.

Budgeted expenses for Outcome 1

This table shows how much CSIRO intends to spend (on an accrual basis) on achieving the outcome, broken down by program.

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.

	2015-16	2016-17	2017-18	2018-19	2019-20
	Estimated	Budget	Forward	Forward	Forward
	actual	\$'000	estimate	estimate	estimate
	\$'000		\$'000	\$'000	\$'000
Program 1.1: Research - Science, Services and Inno	vation Fund				
Revenue from Government					
Ordinary annual services (Appropriation Bill No. 1)	650,695	686,449	694,732	728,970	735,821
Revenues from other independent sources ¹	548,155	493,211	507,872	556,392	573,833
Total expenses for Program 1.1	1,198,850	1,179,660	1,202,604	1,285,362	1,309,654
Program 1.2: National Research Infrastructure - National	onal Facilities an	d Collections	1		
Revenue from Government					
Ordinary annual services (Appropriation Bill No. 1)	99,586	100,818	102,064	102,916	105,411
Revenues from other independent sources ²	60,634	47,512	52,567	47,671	44,583
Total expenses for Program 1.2	160,220	148,330	154,631	150,587	149,994
Program 1.3: Science and Industry Endowment Fund	d				
Revenue from other independent sources ³	22,641	23,632	22,862	10,030	5,541
Total for Program 1.3	22,641	23,632	22,862	10,030	5,541
Outcome 1 totals by resource type					
Revenue from Government					
Ordinary annual services (Appropriation Bill No. 1)	750,281	787,267	796,796	831,886	841,232
Revenues from other independent sources	631,430	564,355	583,301	614,093	623,957
Total expenses for Outcome 1	1,381,711	1,351,622	1,380,097	1,445,979	1,465,189
Average staffing level (number)	2015-16	2016-17			
	5,056	5,078			
	0,000	3,010			

¹Revenue from other independent sources includes the approved operating loss for Research - Science, Services and Innovation Fund.

Table 2.1.2 Program components of 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.

Programs

Program 1.1: Research - Science, Services and Innovation Fund

Program 1.2: National Research Infrastructure - National Facilities and Collections

Program 1.3: Science and Industry Endowment Fund

²Revenue from other independent sources includes the approved operating loss for National Research Infrastructure - National Facilities and Collections.

³Revenue from other independent sources includes the approved operating loss for Science and Industry Endowment Fund.

Table 2.1.3: Performance criteria for Outcome 1

Table 2.1.3 below details the performance criteria for each program associated with Outcome 1. It also summarises how each program is delivered and where 2016-17 Budget measures have created new programs or materially changed existing programs.

Program 1.1: Research - Science, Services and Innovation Fund

CSIRO's Research - Science, Services and Innovation Fund activities deliver economic, social and environmental impact to the nation through the provision of advice, information and solutions including the delivery of new and improved technologies, management systems, intermediate and final products, catalyst services for business, advice relevant to policy development, new knowledge and skills, and investment in early stage ventures founded in Australian research.

This Program includes:

- Business Units which aim to increase economic, social and environmental wellbeing in areas of complex challenges through the provision of information, advice and scientific solutions. National challenges being addressed through this Program include agriculture, biosecurity, digital, climate, productivity, energy, food, health, manufacturing and mining.
- Support to Australian small and medium enterprises (SMEs) to get the most value from research and development activities in order to overcome technical challenges and improve their business performance.
- Activities to develop increased knowledge of science and its application to students, parents, teachers and the Australian community. This work contributes to the maintenance of Australia's science capacity, which helps Australia to remain innovative and competitive in science
- Support for undergraduates, post-graduates and post-doctoral researchers to boost the calibre of researchers working in the Australian community. CSIRO gives young researchers experience in technology transfer and uptake, which is important for Australia's future innovation capacity

Delivery

CSIRO continues to address problems and opportunities of significance to Australia. Our Business Units integrate combinations of people (disciplinary skills, entrepreneurship, experience and know-how), assets (such as research equipment) and relationships. Business Units are mission directed with specific goals and impact objectives to focus their resources and efforts. They work together to form multidisciplinary teams established around key national challenges.

CSIRO provides products, technical and advisory services to industry and government including professional consulting and testing facilities. CSIRO delivers this through policy and commercialisation pathways, including delivery of new and improved technologies, management systems, intermediate and final products, catalyst services for business, advice relevant to policy development, and new knowledge and skills.

CSIRO engages with large, medium and small enterprises, including Australian and international private and public sector organisations. CSIRO also collaborates with other publicly funded research agencies, universities and schools to undertake research, fund eligible investment proposals and deliver education programs.

The CSIRO Innovation Fund (CIF), an initiative of the National Innovation and Science Agenda, invests in start-up and spin-off companies, existing SMEs engaged in translation of research, and company formation opportunities.

Performanceinformation					
Year	Performance criteria				
2015-16	Evidence of economic, social and environmental impacts through demonstrated uptake and adoption of research outputs (demonstrated by case study impact assessment and other evaluations)				
	Maintain or increase the number of refereed publications				
	Maintain customer satisfaction				
	Awareness of science by CSIRO stakeholders				
	Maintain or improve science excellence in CSIRO research capabilities and the impact of their research outputs as assessed through a rolling program of rigorous peer review				
	Utilisation and success of science outreach programs (proportion of uptake within the target groups and participant feedback)				
2016-17 and beyond	Science and services:				
	Evidence of (economic, social and environmental) impacts through validated uptake and adoption of research outputs and science excellence				
	Customer and user satisfaction as measured through satisfaction and willingness to recommend surveys and other feedback mechanisms				
	Maintain or grow proportion of external revenue, particularly from Industry and internationally				
	Improve the innovation capacity, diversity and inclusion of staff with a focus on leadership				
	CSIRO Innovation Fund:				
	The Fund has a strong pipeline of investible propositions across deep science based technology from the catchment of publicly funded research institutions from each of the eligible participant stakeholder groups				
	Investment portfolio aligns with key industry sectors including Government's Science and Research Priorities, and Industry Growth Centres				

Delivery

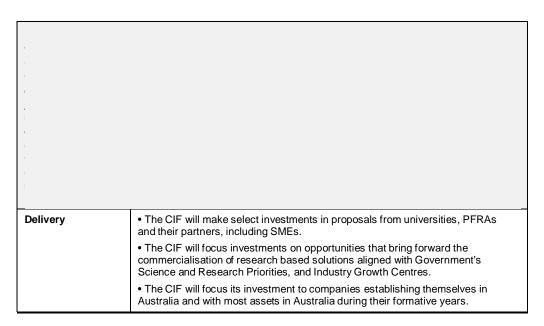
Our mission directed Business Units integrate combinations of people (disciplinary skills, entrepreneurship, experience and know-how), assets (such as research equipment) and relationships. Leadership is provided with a focus on building innovation capacity and collaborative relationships to deliver impact from CSIRO research. Business Units are subject to a governance process that may identify opportunities for new areas of research, redirect investment and/or scientific focus, and/or the need to decommission a Business Unit.

CSIRO's research is managed and delivered through nine CSIRO Business Units: Agriculture; Health and Biosecurity; Data61; Energy; Land and Water; Manufacturing; Mineral Resources; Oceans and Atmosphere; and Astronomy and Space Science.

CSIRO's SME Engagement Centre assists small to medium Australian enterprises by identifying and connecting companies to technical expertise and resources, defining technical issues, developing research projects for industry and providing guidance around access to funding for research and innovation.

CSIRO education and outreach programs consists of several key elements, including:

- Discovery Centre a purpose-built, public complex showcasing CSIRO research. Its philosophy is the presentation and communication of ongoing and completed research and technology
- Education Programs CSIRO offers a range of science education projects to demonstrate the science, technology, engineering and mathematic career opportunities to school students, their families and teachers
- CSIRO Publishing is an internationally recognised publishing program covering a wide range of scientific disciplines.



Delivery National Facilities are owned and/or operated by CSIRO. These facilities can be accessed by the Australian research community and international users for the purposes of science without the support of CSIRO's science. Facilities are resourced with CSIRO staff to run and be 'science ready' to support the facility's operations. These facilities include the Australian Animal Health Laboratory, Australia Telescope National Facility, Marine National Facility and Pawsey Centre. The Australian National Research Collections are those amenities where CSIRO is the custodian of the national collections that are of Australian and international significance. These collections are available for use by the Australian research community and international community and increasingly are also publicly accessible. Each collection is supported with CSIRO staff to curate and maintain the collection. CSIRO will continue to steward collections in a manner which utilises the power of digital and genomics technologies to provide rapid access to comprehensive, reliable and validated data coupled with expert knowledge. These collections include the Australian National Fish Collection, Australian National Insect Collection, Australian National Herbarium, Australian National Wildlife Collection, National Tree Seed Collection and National Algae Culture Collection. The Atlas of Living Australia provides free, online access to a vast repository of information about Australia's amazing biodiversity. It supports research, environmental monitoring, conservation planning, education and biosecurity activities. **Performance information** Performance criteria Year 2015-16 Utilisation of the National Research Infrastructure and Collections • National Research Infrastructure maintained and operated to appropriate standards (qualitative indicator) • Maintain or increase the proportion of collections available to researchers and the public, including digitised and non-digitised collections • Demonstrated response to national events by providing science-ready facilities in support of CSIRO and external party research (this is a qualitative indicator with narrative responses expected) Note: The above indicators may be tailored to the specific activities of the diverse range of activities at each National Research Infrastructure facility or collection. • National Research Infrastructure and Collections National Research 2016-17 and beyond Infrastructure maintained and operated to appropriate standards • Maintain or increase the proportion of collections available and utilised by researchers and the public, including digitised and non-digitised collections Note: The above indicators may be tailored to the specific activities of the diverse range of activities at each National Research Infrastructure facility or collection.

1	
Delivery	The SIEF delivers funding via:
	Research Project grants
	Research Infrastructure grants
	Special Research Program grants
	Joint Chair appointment (CSIRO/Macquarie University)
	Researchfellowships/scholarships
	Experimental Development Program
	Funding is awarded by the Trustee of the Fund under these programs with advice from Australian and international experts. Some of the programs are operated on a competitive basis, and others are operated by invitation on the basis of identified needs of the Australian innovation and science community.
Performanceinforma	tion
Year	Performance criteria
2015-16	Proportion of projects align with SIEF purpose and strategic objectives Proportion of projects involving more than one organisation
	Financial contributions of partners
	Number of publications from SIEF projects
	Number of Early Career Researchers (ECR) funded through SIEF projects.
	There are limitations to the way in which the effectiveness of the SIEF in meeting its objectives can be measured because the contribution of research can only be measured in the long term.
2016-17 and beyond	Proportion of newly funded projects that align with the Government's Science and Research Priorities
	Proportion of projects involving more than one organisation
	Financial contributions of partners
	Number of publications from SIEF projects
	Number of Early Career Researchers (ECR) funded through SIEF projects
	Evidence of outcomes and impacts of funded projects as demonstrated by case

CSIRO is yet to finalise targets to be included in these tables. These will be included in the 2016-17 CSIRO Corporate plan. The full list of CSIRO's performance indicators will also be contained in the 2016-17 CSIRO Corporate plan.

Section 3: Budgeted financial statements

Section 3 presents budgeted financial statements which provide a comprehensive snapshot of entity finances for the 2016-17 budget year, including the impact of budget measures and resourcing on financial statements.

3.1 BUDGETED FINANCIAL STATEMENTS

3.1.1 Differences between entity resourcing and financial statements

CSIRO's resourcing statement Table 1.1 is directly comparable to the budgeted financial statements.

3.1.2 Explanatory notes and analysis of budgeted financial statements

CSIRO's budgeted financial statements are presented on a consolidated basis in accordance with AASB 10 (Consolidated Financial Statements). The consolidated financial statements incorporate the assets and liabilities and the results of all entities controlled by CSIRO as defined by AASB 10.

On 28 August 2015, the members of National ICT Australia (NICTA) resolved to adopt a revised company constitution which provides CSIRO with effective control of the NICTA group. CSIRO's budgeted financial statements now contain the impacts of assuming control of NICTA.

Budgeted comprehensive income statement

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

The agency is expecting an operating loss in 2016-17 and the forward estimates predominantly due to the distribution of funds by the Science and Industry Endowment Fund and unfunded depreciation expense relating to assets for which capital was previously provided by Government through the Education Investment Fund and the National Collaborative Research Infrastructure Strategy.

Other own-source revenue includes revenue received from external sources which is not already represented in the revenue categories provided.

This statement presents the expected financial result for CSIRO and identifies expenses and revenues on a full accrual basis.

Budgeted balance sheet

This statement reports the financial position of CSIRO, its assets, liabilities and equity.

Financial assets from 2015-16 and beyond reflect the investment in Uniseed Management Pty Ltd and the investment in relation to the CSIRO Innovation Fund. These investments were not forecast in the 2015-16 Portfolio Budget Statements.

Equity is expected to decrease across the forward estimates, reflecting the change in the accumulated deficit in relation to the approved operating loss.

Budgeted statement of cash flows

The cash flow statement reports the extent and nature of cash flows, grouped according to operating, investing and financing activities.

The budgeted cash flows largely mirror the trends and impacts reported above for the income statement and balance sheet.

Budgeted capital budget statement

The budgeted internally funded capital expenditure relates to construction of new buildings and purchase of plant and equipment, including information technology related assets.

3.2 BUDGETED FINANCIAL STATEMENTS TABLES

Table 3.1: Comprehensive income statement (showing net cost of services) for the period ended 30 June $\,$

the period chaca 50 dane					
·	2015-16	2016-17	2017-18	2018-19	2019-20
	Estimated actual	Budget	Forward	Forward	Forward
	\$'000	\$'000	estimate	estimate	estimate
			\$'000	\$'000	\$'000
EXPENSES					
Employee benefits	753,901	733,339	738,558	776,201	803,839
Suppliers	458,624	447,982	471,935	505,203	497,625
Depreciation and amortisation	165,372	167,999	167,266	162,163	161,230
Finance costs	3,165	2,302	2,338	2,412	2,495
Write-down and impairment of assets	790	-	-	-	-
Other expenses	(141)	-	-	-	-
Total expenses	1,381,711	1,351,622	1,380,097	1,445,979	1,465,189
LESS:					
OWN-SOURCE INCOME					
Own-source revenue					
Sale of goods and rendering of services	451,480	425,759	446,988	488,928	503,512
Interest	8,491	7,581	7,457	7,572	7,499
Royalties	60,524	40,196	45,198	51,997	51,997
Other	19,500	20,426	20,625	20,113	20,514
Total own-source revenue	539,995	493,962	520,268	568,610	583,522
Gains					
Sale of assets	7,621	6,000	-	-	-
Other	843	-	-	-	-
Total gains	8,464	6,000	-	-	-
Total own-source income	548,459	499,962	520,268	568,610	583,522
Net (cost of)/contribution					
by services	(833,252)	(851,660)	(859,829)	(877,369)	(881,667)
Revenue from Government	750,281	787,267	796,796	831,886	841,232
Surplus/(deficit) attributable to the					
Australian Government	(82,971)	(64,393)	(63,033)	(45,483)	(40,435)
Total comprehensive income/(loss)	(82,971)	(64,393)	(63,033)	(45,483)	(40,435)
Total comprehensive income/(loss)					
attributable to the Australian Government	(82,971)	(64,393)	(63,033)	(45,483)	(40,435)
Duran and I are Assetted that Assetted Otto	landa basis				

Table 3.2: Budgeted departmental balance sheet (as at 30 June)

	2015-16	2016-17	2017-18	2018-19	2019-20
	Estimated	Budget	Forward	Forward	Forward
	actual	\$'000	estimate	estimate	estimate
	\$'000		\$'000	\$'000	\$'000
ASSETS					
Financial assets					
Cash and cash equivalents	181,941	152,452	133,556	136,866	101,493
Trade and other receivables	57,155	57,176	59,331	64,090	65,556
Investments accounted for under the					
equity method	40,010	50,010	60,010	70,010	80,010
Other investments	14,540	14,540	14,540	14,540	14,540
Total financial assets	293,646	274,178	267,437	285,506	261,599
Non-financial assets					
Land and buildings	1,638,001	1,563,460	1,533,917	1,503,039	1,509,195
Property, plant and equipment	593,107	575,678	563,982	548,320	533,593
Investment property	54,492	49,292	49,292	49,292	49,292
Intangibles	22,050	18,811	15,587	12,363	9,139
Inventories	1,185	1,235	1,235	1,235	1,235
Other non-financial assets	41,063	42,814	44,097	45,444	46,828
Total non-financial assets	2,349,898	2,251,290	2,208,110	2,159,693	2,149,282
Total assets	2,643,544	2,525,468	2,475,547	2,445,199	2,410,881
LIABILITIES					
Payables					
Suppliers	38,177	32,188	34,129	37,620	37,338
Other payables	150,973	133,739	134,581	134,019	134,211
Total payables	189,150	165,927	168,710	171,639	171,549
Interest bearing liabilities					
Loans					
Leases	43,695	37,755	33,985	29,883	25,423
Deposits	5,485	5,559	5,559	5,559	5,559
Total interest bearing liabilities	49,180	43,314	39,544	35,442	30,982
Provisions					
Employee provisions	230,400	196,817	202,039	208,149	208,544
Total provisions	230,400	196,817	202,039	208,149	208,544
Total liabilities	468,730	406,058	410,293	415,230	411,075
Net assets	2,174,814	2,119,410	2,065,254	2,029,969	1,999,806

Table 3.2: Budgeted departmental balance sheet (as at 30 June) (continued)

		•			•
	2015-16	2016-17	2017-18	2018-19	2019-20
	Estimated	Budget	Forward	Forward	Forward
	actual	\$'000	estimate	estimate	estimate
	\$'000		\$'000	\$'000	\$'000
EQUITY*					
Parent entity interest					
Contributed equity	291,684	299,737	308,353	318,106	327,845
Reserves	1,388,626	1,388,626	1,388,626	1,388,625	1,388,626
Retained surplus					
(accumulated deficit)	494,504	431,047	368,275	323,238	283,335
Total parent entity interest	2,174,814	2,119,410	2,065,254	2,029,969	1,999,806
Total equity	2,174,814	2,119,410	2,065,254	2,029,969	1,999,806

^{*}Equity is the residual interest in assets after deduction of liabilities. Prepared on Australian Accounting Standards basis.

Table 3.3: Departmental statement of changes in equity — summary of movement (Budget year 2016-17)

, , ,					
	Retained earnings \$'000	Asset revaluation reserve \$'000	Other reserves \$'000	Contributed equity/ capital \$'000	Total equity \$'000
Opening balance as at 1 July 2016					
Balance carried forward from					
previous period	495,440	1,389,371	(745)	291,684	2,175,750
Adjusted opening balance	495,440	1,389,371	(745)	291,684	2,175,750
Comprehensiveincome					
Surplus/(deficit) for the period	(64,393)	-	-	-	(64,393)
Total comprehensive income	(64,393)	-	-	-	(64,393)
of which:					
Attributable to the Australian					
Government	(64,393)	-	-	-	(64,393)
Transactions with owners					
Contributions by owners					
Equity injection - Appropriation	-	-	-	10,000	10,000
Other	-	-	-	(1,947)	(1,947)
Sub-total transactions with owners		-	-	8,053	8,053
Estimated closing balance as at 30 June					
2017	431,047	1,389,371	(745)	299,737	2,119,410
Closing balance attributable to the					
Australian Government	431,047	1,389,371	(745)	299,737	2,119,410

Table 3.4: Budgeted departmental statement of cash flows (for the period ended 30 June)

30 Julie)					
	2015-16	2016-17	2017-18	2018-19	2019-20
	Estimated	Budget	Forward	Forward	Forward
	actual	\$'000	estimate	estimate	estimate
	\$'000		\$'000	\$'000	\$'000
OPERATING ACTIVITIES					
Cash received					
Appropriations	750,281	787,267	796,796	831,886	841,232
Sale of goods and rendering					
of services	543,653	460,274	489,128	535,943	553,662
Interest	8,525	8,588	7,701	7,660	7,564
Net GST received	59,022	45,006	44,647	46,975	47,066
Other	15,770	16,875	20,620	20,108	20,509
Total cash received	1,377,251	1,318,010	1,358,892	1,442,572	1,470,033
Cash used					
Employees	751,009	761,924	733,329	770,087	803,432
Suppliers	522,642	475,350	475,562	506,528	502,540
Borrowing costs	2,996	2,050	2,050	2,050	2,050
Net GST paid	47,743	41,939	42,445	46,494	46,569
Other	(246)	613	1,597	1,704	1,384
Total cash used	1,324,144	1,281,876	1,254,983	1,326,863	1,355,975
Net cash from/(used by) operating					-
activities	53,107	36,134	103,909	115,709	114,058
INVESTING ACTIVITIES					
Cash received					
Proceeds from sales of property, plant					
and equipment	760	46,300	-	-	-
Total cash received	760	46,300	-	-	-
Cash used					
Purchase of property, plant and					
equipment and intangibles	133,412	111,926	122,803	112,400	149,435
Purchase of financial instruments					
Investments	-	10,000	10,000	10,000	10,000
Other	30,000	-	-	-	-
Total cash used	163,412	121,926	132,803	122,400	159,435
Net cash from/(used by) investing		,	,	,	,
activities	(162,652)	(75,626)	(132,803)	(122,400)	(159,435)

Table 3.4: Budgeted departmental statement of cash flows (for the period ended 30 June) (continued)

30 dancy (continuca)					
	2015-16	2016-17	2017-18	2018-19	2019-20
	Estimated	Budget	Forward	Forward	Forward
	actual	\$'000	estimate	estimate	estimate
	\$'000		\$'000	\$'000	\$'000
FINANCING ACTIVITIES					
Cash received					
Contributed equity	-	10,000	10,000	10,000	10,000
Other	(1,125)	-	-	-	-
Total cash received	(1,125)	10,000	10,000	10,000	10,000
Cash used					
Repayments of borrowings	5,031	-	-	-	-
Total cash used	5,031	-	-	-	-
Net cash from/(used by)					
financing activities	(6,156)	10,000	10,000	10,000	10,000
Net increase/(decrease) in cash held					
The morease (deorease) in sasir field	(115,701)	(29,492)	(18,894)	3,309	(35,377)
Cash and cash equivalents at the					
beginning of the reporting period	297,644	181,943	152,452	133,558	136,867
Cash and cash equivalents at the end					
of the reporting period	181,943	152,451	133,558	136,867	101,490

Table 3.5: Departmental capital budget statement (for the period ended 30 June)

Table 3.3. Departmental capital but	aget state	ment (ioi	the period	chaca 30	Julie
	2015-16	2016-17	2017-18	2018-19	2019-20
	Estimated	Budget	Forward	Forward	Forward
	actual	\$'000	estimate	estimate	estimate
	\$'000		\$'000	\$'000	\$'000
NEW CAPITAL APPROPRIATIONS					
Equity injections - Bill 2	-	10,000	10,000	10,000	10,000
Total new capital appropriations	-	10,000	10,000	10,000	10,000
Provided for:					
Other Items	-	10,000	10,000	10,000	10,000
Total items	-	10,000	10,000	10,000	10,000
PURCHASE OF NON-FINANCIAL					
ASSETS					
Funded internally from departmental					
resources ¹	133,412	111,926	122,803	112,400	149,435
TOTAL	133,412	111,926	122,803	112,400	149,435
RECONCILIATION OF CASH USED TO					
ACQUIRE ASSETS TO ASSET					
MOVEMENT TABLE					
Total purchases	133,412	111,926	122,803	112,400	149,435
Total cash used to acquire assets	133,412	111,926	122,803	112,400	149,435

- proceeds from the sale of assets.
Prepared on Australian Accounting Standards basis.

Includes the following sources of funding:

- current Bill 1 and prior year Act 1/3/5 appropriations (excluding amounts from the DCB);

- donations and contributions;

gifts;

internally developed assets; s 74 Retained revenue receipts; and

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CSIRO Budget Statements

2,211,447

Table 3.6: Statement of asset movements (Budget year 2016-17) Other property, Computer plant and Heritage and Investment software and L&B, IP&E Land Buildings equipment cultural property intangibles held for sale Total \$'000 \$'000 \$'000 \$'000 \$'000 \$'000 \$'000 \$'000 As at 1 July 2016 Gross book value 382,413 2,715,905 1,211,525 11,947 49,292 58,909 78,285 4,508,276 Accumulated depreciation/amortisation and impairment (1,458,888)(618,668)(7,741)(36,874)(73,085)(2,195,256) Opening net book balance 382,413 1,257,017 592,857 4,206 49,292 22,035 5,200 2,313,020 Capital asset additions Estimated expenditure on new or replacement assets By purchase - other 53,676 58,250 111,926 **Total additions** 53,676 58,250 111,926 Other movements Depreciation/amortisation expense (89,346)(75,429)(3,224)(167,999)Disposals (35,100)(5,200)(5,200)(45,500)**Total other movements** (35,100)(94,546)(75,429)(3,224)(5,200)(213,499) --As at 30 June 2017 Gross book value 347,313 2,764,381 1,269,775 11,947 49,292 58,909 73,085 4,574,702 Accumulated depreciation/amortisation and impairment (1,548,234)(694,097)(7,741)(40,098)(73,085)(2,363,255)

575,678

4,206

49,292

18,811

Prepared on Australian Accounting Standards basis.

347,313

1,216,147

Closing net book balance

Table 3.7: 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 3.7 is not presented.

Table 3.8: 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 3.8 is not presented.

Table 3.9: Schedule of budgeted administered cash flows (for the period ended 30 June)

CSIRO has no budgeted administered cash flows; therefore Table 3.9 is not presented.

Table 3.10: Schedule of administered capital budget statement (for the period ended 30 June)

CSIRO has no administered capital budget; therefore Table 3.10 is not presented.

Table 3.11: Statement of administered asset movements (Budget year 2016-17) CSIRO has no administered assets; therefore Table 3.11 is not presented.

3.2.1 Notes to the Financial Statements

CSIRO's budgeted financial statements are presented on a consolidated basis in accordance with AASB 10 (Consolidated Financial statements). The consolidated financial statements incorporate the assets and liabilities and the results of all entities controlled by CSIRO as defined by AASB 10 (being the Science and Industry Endowment Fund, WLAN Services Pty Ltd, National ICT Australia Ltd and the Fundación CSIRO Chile Research).

Geoscience Australia

Entity resources and planned performance

GEOSCIENCE AUSTRALIA

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GEOSCIENCE AUSTRALIA

Section 1: Entity overview and resources

1.1 STRATEGIC DIRECTION STATEMENT

Geoscience Australia is Australia's pre-eminent public sector geoscience organisation and the nation's trusted advisor on the geology and geography of Australia.

Geoscience Australia applies science and technology to describe and understand the Earth for the benefit of Australia.

It also applies its diverse professional expertise, deep and trusted knowledge, national-scale Earth observation infrastructure and strong partnerships to the opportunities and challenges that face the nation. Geoscience Australia contributes to:

- building Australia's resource wealth to maximise benefits from Australia's minerals and energy resources, now and into the future
- ensuring Australia's community safety so that Australian communities are more resilient to natural hazards
- securing Australia's water resources to optimise and sustain the use of Australia's water resources
- managing Australia's marine jurisdictions to maximise benefits from the sustainable use of Australia's marine jurisdiction
- providing fundamental geographic information to understand the location and timing of processes, activities and changes across Australia to inform decision making for both natural and built environments
- maintaining geoscience knowledge and capability to maintain an enduring and accessible knowledge base and capability to enable evidence-based policy and decision making by government, industry and the community.

These six areas shape the organisation's strategic priorities and are the focus of Geoscience Australia's work program. The organisation delivers a wide range of products that assist government and the community to make informed decisions about the use of natural resources, the management of the environment and community safety. In 2016-17, Geoscience Australia will have a specific emphasis on progressing work relating to resource exploration, interactive digital technologies for data and the National Positioning Infrastructure.

1.2 ENTITY RESOURCE STATEMENT

Table 1.1 shows the total funding from all sources available to Geoscience Australia for its operations and to deliver programs and services on behalf of the government.

The table summarises how resources will be applied by outcome (government strategic policy objectives) and by administered (on behalf of the government or the public) and departmental (for the entity's operations) classification.

Information in this table is presented on a resourcing (i.e. appropriations/cash available) basis, whilst the 'Budgeted expenses by Outcome 1' tables in Section 2 and the financial statements in Section 3 are presented on an accrual basis.

Table 1.1: Geoscience Australia resource statement — Budget estimates for 2016-17 as at Budget May 2016

	2015-16	2016-17
	Estimated	Estimate
	actual	\$'000
	\$'000	
Departmental		
Annual appropriations - ordinary annual services ¹		
Prior year appropriations available	73,924	58,230
Departmental appropriation	121,258	139,668
s 74 retained revenue receipts ²	52,738	41,890
Departmental capital budget ³	4,556	4,539
Annual appropriations - other services - non-operating ⁴		
Equity injection ⁵	10	3,700
Total departmental annual appropriations	252,486	248,027
Total departmental resourcing	252,486	248,027
Administered		
Annual appropriations - ordinary annual services		
UN Grant in Aid	20	20
Total administered annual appropriations	20	20
Total administered resourcing	20	20
Total resourcing for Geoscience Australia	252,506	248,047
	2015-16	2016-17
Average staffing level (number)	584	590

All figures are GST exclusive.

Appropriation Bill (No.1) 2016-17.

²Estimated retained revenue receipts under section 74 of the *PGPA Act* 2013.

³Departmental capital budgets are not separately identified in Appropriation Bill (No.1) and form part of ordinary annual services items. Please refer to Table 3.5 for further details. For accounting purposes, this amount has been designated as a 'contribution by owner'.

⁴Appropriation Bill (No.2) 2016-17.

Includes an amount of \$0.3 million in Appropriation Bill (No. 2) for the Trans-Pacific Partnership measure.

1.3 BUDGET MEASURES

Budget measures in Part 1 relating to Geoscience Australia are detailed in Budget Paper No. 2 and are summarised below.

Table 1.2: Entity 2016-17 Budget measures

Part 1: Measures announced since the 2015-16 Mid-Year Economic and Fiscal Outlook (MYEFO)

		2015-16	2016-17	2017-18	2018-19	2019-20
	Program	\$'000	\$'000	\$'000	\$'000	\$'000
Expense measures						
National Resources Development						
Strategy - exploring for the future	1					
Administered expenses		-	-	-	-	-
Departmental expenses		-	21,075	20,430	30,778	24,850
Total		-	21,075	20,430	30,778	24,850
Total expense measures						
Administered		-	-	-	-	-
Departmental		-	21,075	20,430	30,778	24,850
Total		-	21,075	20,430	30,778	24,850
Capital measures						
Trans-Pacific Partnership						
- improved transparency of						
procurement reporting	1					
Administered capital		-	-	-	-	-
Departmental capital		-	300	-	-	-
Total		-	300	-	-	-
National Resources Development						
Strategy - exploring for the future	1					
Administered capital		-	-	-	-	=
Departmental capital		-	3,400	-	-	-
Total		-	3,400	-	-	-
Total capital measures						
Administered		-		-	-	-
Departmental		-	3,700	-	-	-
Total		-	3,700	-	-	-

Prepared on a Government Finance Statistics (fiscal) basis. Figures displayed as a negative (-) represent a decrease in funds; a positive (+) represent an increase in funds.

There are no measures not previously reported; therefore Part 2 is not presented.

Section 2: Outcomes and planned performance

Government outcomes are the intended results, impacts or consequences of actions by the Government on the Australian community. Commonwealth programs are the primary vehicle by which government entities achieve the intended results of their outcome statements. Entities are required to identify the programs which contribute to government outcomes over the Budget and forward years.

Each outcome is described below together with its related programs. The following provides detailed information on expenses for each outcome and program, further broken down by funding source.

Note:

From 1 July 2015, performance reporting requirements in the Portfolio Budget Statements sit alongside those required under the enhanced Commonwealth performance framework. It is anticipated that the performance criteria described in Portfolio Budget Statements will be read with broader information provided in an entity's corporate plans and annual performance statements – included in annual reports from October 2016 – to provide an entity's complete performance story.

2.1 BUDGETED EXPENSES AND PERFORMANCE FOR OUTCOME 1

Outcome 1: Informed government, industry and community decisions on the economic, social and environmental management of the nation's natural resources through enabling access to geoscientific and spatial information

Linked programs

Department of Industry, Innovation and Science

Programs

- Program 1: Supporting science and commercialisation
- Program 2: Growing business investment and improving business capability
- Program 3: Program support

Contribution to Outcome 1 made by linked programs

The department contributes to Outcome 1 through its policies and programs supporting science, commercialisation and the sustainable development of the resources sector and encouraging innovative technologies.

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: Informed government, industry and community decisions on the economic, social and environmental management of the nation's natural resources through enabling access to geoscientific and spatial information.

	2015-16	2016-17	2017-18	2018-19	2019-20
	Estimated	Budget	Forward	Forward	Forward
	actual	\$'000	estimate	estimate	estimate
	\$'000		\$'000	\$'000	\$'000
Program 1: Geoscientific and spatial in	formation se	rvices			
Administered expenses					
Ordinary annual services					
(Appropriation Bill No. 1)	20	20	20	20	20
Administered total	20	20	20	20	20
Departmental expenses					
Departmental appropriation	121,258	139,668	140,048	151,473	146,644
s 74 Retained revenue receipts ¹	52,738	41,890	39,900	39,900	39,900
Expenses not requiring appropriation in	ŕ	•	,	•	,
the Budget year ²	14,070	12,928	11,615	10,959	10,129
Departmental total	188,066	194,486	191,563	202,332	196,673
Total expenses for	,	,	,		,
program 1	188,086	194,506	191,583	202,352	196,693
· · ·	,	7. 7.	- ,	. ,	,
Outcome 1 Totals by appropriation typ	е				
Administered expenses					
Ordinary annual services					
(Appropriation Bill No. 1)	20	20	20	20	20
Administered total	20	20	20	20	20
Departmental expenses					
Departmental appropriation	121,258	139,668	140,048	151,473	146,644
s 74 Retained revenue receipts ¹	52,738	41,890	39,900	39,900	39,900
Expenses not requiring appropriation in	,	•	,	•	,
the Budget year ²	14,070	12,928	11,615	10,959	10,129
Departmental total	188,066	194,486	191,563	202,332	196,673
Total expenses for Outcome 1	188,086	194,506	191,583	202,352	196,693
	2015-16	2016-17			
Average staffing level (number)	584	590			
Average staining level (Hullibel)	304	390			

Estimated expenses incurred in relation to receipts retained under section 74 of the PGPA Act 2013.

Table 2.1.2: Program components of Outcome 1

Geoscience Australia has only one program and outcome; therefore Table 2.1.2 is not presented.

²Expenses not requiring appropriation in the Budget year are made up of depreciation expenses, amortisation expenses, make good expenses, audit fees and accounting treatment of accommodation lease expenses.

Table 2.1.3: Performance criteria for Outcome 1

Table 2.1.3 below details the performance criteria for each program associated with Outcome 1. It also summarises how each program is delivered and where 2016-17 Budget measures have created new programs or materially changed existing programs.

Outcome 1 – Informed government, industry and community decisions on the economic, social and environmental management of the nation's natural resources through enabling access to geoscientific and spatial information

Program 1 – The **geoscientific and spatial information services program** applies geoscience knowledge and capability to acquire, store and manage Australia's national fundamental geological and geographic information. This enables Australia to make critical decisions regarding the nation's natural resource potential and marine environment, helps to build resilience to natural hazards and ensures sustainable Australian communities by managing precious water resources.

Delivery

Program 1 – Geoscientific and spatial information services will be delivered through the provision of information and advice to the Australian Government and other stakeholders, including:

Building Australia's resource wealth

- Developing capability to predict Australia's resource potential
- Identifying new prospective resource provinces through the delivery of pre-competitive information
- Promoting Australia's resource potential

Ensuring Australia's community safety

- Developing an understanding of natural hazards and community exposure to support risk mitigation and community resilience
- Maintaining and improving systems for effective natural disaster preparedness, response and recovery

Securing Australia's water resources

- Conducting research to enhance knowledge and understanding of groundwater and surface water systems
- Improving the quality and reliability of elevation and surface water information to support forecasting of water flows

Managing Australia's marine jurisdiction

- Defining and maintaining an authoritative representation of Australia's maritime boundaries
- Building knowledge to inform the sustainable development of marine resources and management of marine ecosystems

$Providing \, fundamental \, geographic \, information \,$

- Building a Foundation Spatial Data Framework to deliver reliable representations of the geography of Australia
- Championing the use of location information for government and community decision making
- · Delivering national geodetic capability

Maintaining geoscience knowledge and capability

- Operating infrastructure for geoscientific observations and analysis
- Ensuring geoscientific and geospatial data, information and collections are captured, curated and made accessible
- Applying high performance computing and interactive digital technologies for data to transform research and facilitate innovation

Performanceinformation				
Year	Performance criteria	Targets		
2015-16	Overall Entity Overall level of stakeholder satisfaction with Geoscience Australia Stakeholder satisfaction with the	85% 85%		
	quality of Geoscience Australia's products and services • Stakeholder satisfaction with the timeliness of Geoscience Australia in delivering its products and services	85%		
	Building Australia's resource wealth Stakeholder satisfaction with Geoscience Australia's acreage	85%		
	 release products and services Geoscience Australia's data is used by companies that are successfully awarded offshore petroleum acreage release 	80%		
	Availability of the national bushfire monitoring system, Sentinel, between October and March	96%		
	Respond to requests to activate the International Charter for Space and Major Disasters within 24 hours	100%		
	Number of flood study entries accessible to the public through the Australian Flood Risk Information Portal	0 *Copyright issues are preventing flood study entries from being accessible. To be resolved in 2016-17		
	 Earthquake alerts and tsunami warnings issued within agreed timeframes 	100%		
	 Nuclear events detected within agreed timeframes 	100%		
	Requests for groundwater resource management advice on Environment Protection and Biodiversity Conservation Act 1999 - Water Trigger Amendment 2013 referrals and approval conditions responded to	100%		
	within agreed timeframes Surface water foundation spatial datasets meet legal and policy needs of the Water Act 2007 and the National Climate Change Adaptation Framework	100%		
	Managing Australia's marine jurisdiction Authoritative representations of Australia's maritime boundaries are accessible via the interactive mapping platform	90%		
	Providing Fundamental geographic information			
	Respond to requests for geospatial information to the Australian Government Crisis Coordination	100%		

	Centre within two hours between October and March National elevation and vertical obstacle products comply with Civil Aviation Regulations Foundation Spatial Data Framework products are accessible through National Map and interactive mapping platforms Maintaining geoscience knowledge and capability Scheduled satellite passes acquired Data availability from geodetic observatory networks Data availability from infrasound and hydro-acoustic networks Data availability from the Australian Seismic Network Geomagnetism data collected and added to archive Stakeholder satisfaction with the information available from Geoscience	100% 60% 97% 95% 98% 97% 98% 80%			
2016-17 and beyond	Australia's website Overall Entity				
	 Overall level of stakeholder satisfaction with Geoscience Australia Stakeholder satisfaction with the quality of Geoscience Australia's products and services Stakeholder satisfaction with the timeliness of Geoscience Australia in delivering its products and services 	Using a biennial stakeholder survey, Geoscience Australia is targeting a favourable response rate of >80%.			
	Program Performance Geoscience Australia is using the most appropriate science and techniques to develop products that are fit for purpose Geoscience Australia maintains and develops appropriate capability based on strategic priorities Geoscience Australia develops partnerships and collaborations to ensure access to required capability and capacity to deliver appropriate science Geoscience Australia's science principles are being applied	Science evaluations undertaken by a panel of independent experts will assess key elements of Geoscience Australia's program against the performance criteria.			
Purposes	Geoscience Australia is the geoscience advisor matters of national importance and is custodian geological data and knowledge of the nation. By history and geospatial aspects of our continent, capability to prepare us for the future.	of the geographical and understanding the geological we build knowledge and			
Geoscience Australia delivers a wide range of products that address significant national issues to assist government and the community to make informed decisions about the use of natural resources, the management of the environment and community safety.					
Explori	Program 1 resulting from the following measure of the Future – this measure will produce a tar of Australia aimed at attracting exploration investments.	geted resource prospectus for			

Section 3: Budgeted financial statements

Section 3 presents budgeted financial statements which provide a comprehensive snapshot of entity finances for the 2016-17 budget year, including the impact of budget measures and resourcing on financial statements.

3.1 BUDGETED FINANCIAL STATEMENTS

3.1.2 Explanatory notes and analysis of budgeted financial statements

Departmental

Budgeted income and expenses

Total revenues for 2016-17 are budgeted at \$181.6 million, an increase of \$7.6 million from estimated actual revenue from 2015-16, comprising \$18.4 million appropriation revenue from government offset by a \$10.8 million decrease from externally funded projects. Total expenses for 2016-17 are budgeted at \$194.5 million, including \$8.1 million depreciation and amortisation expenses.

The total budgeted deficit for 2016-17 is \$12.8 million. This amount represents depreciation and amortisation expenditure of \$8.1 million, which is no longer funded following the implementation of the Commonwealth's net cash appropriation framework, and \$4.7 million of rent straight-lining.

Budgeted assets and liabilities

Geoscience Australia's budgeted total asset position of \$103.3 million and total liabilities of \$92.6 million have both reduced from 2015-16 by \$6.9 million and \$2.2 million respectively. This decrease is in line with diminishing section 74 funding affecting the underlying cash balance, and unearned revenue liability.

Budgeted capital expenditure

Planned capital expenditure for Geoscience Australia for 2016-17 is \$14.9 million. This comprises capital expenditure funded from the departmental capital budget of \$4.5 million, internally funded resources of \$6.7 million and an equity injection of \$3.7 million.

Administered

Budgeted income and expenses

Geoscience Australia will make one payment on behalf of government in 2016-17, being a grant of \$0.02 million to the International Geological Correlation Program.

Budgeted assets and liabilities

Geoscience Australia does not expect to hold any administered assets or liabilities in 2015-16 and 2016-17.

3.2 BUDGETED FINANCIAL STATEMENTS TABLES

Table 3.1: Comprehensive income statement (showing net cost of services) for the period ended 30 June $\,$

the period ended of edite					
	2015-16	2016-17	2017-18	2018-19	2019-20
	Estimated	Budget	Forward	Forward	Forward
	actual	\$'000	estimate	estimate	estimate
	\$'000		\$'000	\$'000	\$'000
EXPENSES					
Employee benefits	74,152	74,392	75,861	77,040	78,533
Suppliers	105,238	111,908	108,159	117,714	110,680
Depreciation and amortisation	8,626	8,136	7,493	7,528	7,410
Other expenses	50	50	50	50	50
Total expenses	188,066	194,486	191,563	202,332	196,673
LESS:					
OWN-SOURCE INCOME					
Own-source revenue					
Sale of goods and rendering of services	52,738	41,890	39,900	39,900	39,900
Other	90	92	95	97	99
Total own-source revenue	52,828	41,982	39,995	39,997	39,999
Total own-source income	52,828	41,982	39,995	39,997	39,999
Net (cost of)/contribution by					
services	(135,238)	(152,504)	(151,568)	(162,335)	(156,674)
Revenue from Government	121,258	139,668	140,048	151,473	146,644
Surplus/(deficit) attributable to the					
Australian Government	(13,980)	(12,836)	(11,520)	(10,862)	(10,030)
Total comprehensive income/(loss)	(13,980)	(12,836)	(11,520)	(10,862)	(10,030)
Total comprehensive income/(loss) attributable to the					
Australian Government	(13,980)	(12,836)	(11,520)	(10,862)	(10,030)

Table 3.1: Comprehensive income statement (showing net cost of services) for the period ended 30 June (continued)

the police officer to care (continu	ou,				
	2015-16	2016-17	2017-18	2018-19	2019-20
	\$'000	\$'000	\$'000	\$'000	\$'000
Total comprehensive income/(loss) excluding depreciation/amortisation expenses previously funded through revenue appropriations ¹	(5,354)	(4,700)	(4,027)	(3,334)	(2,620)
less depreciation/amortisation expenses previously funded through revenue	., ,			,,,,,	
appropriations ²	8,626	8,136	7,493	7,528	7,410
Total comprehensive income/(loss) - as per the statement of comprehensive income	(40.000)	(40.000)	(44.500)	(40.000)	(40.000)
IIICOIIIC	(13,980)	(12,836)	(11,520)	(10,862)	(10,030)

¹This loss is approved and relates to the straightlining of the operating lease at the Geoscience Australia building in Symonston in accordance with the Australian Accounting Standards.

²From 2010-11, the Government introduced net cash appropriation arrangements where Bill 1 revenue

²From 2010-11, the Government introduced net cash appropriation arrangements where Bill 1 revenue appropriations for the depreciation/amortisation expenses of non-corporate Commonwealth entities (and select corporate Commonwealth entities) were replaced with a separate capital budget (the Departmental Capital Budget, or DCB) provided through Bill 1 equity appropriations. For information regarding DCBs, please refer to Table 3.5 Departmental Capital Budget Statement.

Prepared on Australian Accounting Standards basis.

Table 3.2: Budgeted departmental balance sheet (as at 30 June)

LIABILITIES Payables Suppliers 8,687 8,687 8,687 8,687 8,687 60,367 61,761 Other payables 58,534 55,453 58,258 60,367 61,761 Total payables 67,221 64,140 66,945 69,054 70,448 Provisions 27,008 27,781 28,568 29,363 30,220 Other provisions 650 700 750 800 850 Total provisions 27,658 28,481 29,318 30,163 31,070 Total liabilities 94,879 92,621 96,263 99,217 101,518 Net assets 15,322 10,724 3,961 (2,098) (7,283) EQUITY* Parent entity interest Contributed equity 37,494 45,732 50,489 55,292 60,137 Reserves 8,128 8,128 8,128 8,128 8,128 8,128 8,128 Retained surplus (accumulated deficit) (30,300) (43,136) (54,656) (65,518) (75,548) <th>Table 3.2. Budgeted departmenta</th> <th></th> <th>•</th> <th></th> <th>0040.40</th> <th>0040.00</th>	Table 3.2. Budgeted departmenta		•		0040.40	0040.00
ASSETS Financial assets Cash and cash equivalents						
\$'000 \$'000 \$'000 \$'000 ASSETS Financial assets Cash and cash equivalents 2,500 </td <td></td> <td></td> <td>•</td> <td></td> <td></td> <td></td>			•			
ASSETS Financial assets Cash and cash equivalents Cash and cash equivalents			\$ 000			
Financial assets 2,500 1,270 1,272	ACCETC	\$ 000		Ψ 000	Ψ000	Ψ000
Cash and cash equivalents 2,500 1,270 1,275 1,220 1,						
Trade and other receivables 65,441 51,772 44,927 42,127 41,808 Other financial assets 1,270 1,270 1,270 1,270 1,270 1,270 Total financial assets 69,211 55,542 48,697 45,897 45,578 Non-financial assets 8,811 10,459 15,191 15,659 13,669 Property, plant and equipment 27,164 28,439 27,428 26,708 26,183 Heritage and cultural assets 2,365 2,365 2,365 2,365 1,544 Other non-financial assets 4,896 4,896 4,896 4,896 4,896 4,896 Other non-financial assets 40,990 47,803 51,527 51,222 48,657 Total assets 110,201 103,345 100,224 97,119 94,235 LIABILITIES 44,896 4,896 4,896 8,687 8,687 8,687 8,687 8,687 8,687 8,687 8,687 8,687 8,687 8,687 8,687		0.500	0.500	0.500	0.500	0.500
Other financial assets 1,270 1,270 1,270 1,270 1,270 Total financial assets 69,211 55,542 48,697 45,897 45,578 Non-financial assets Use of the property of the provisions 1,270 1,270 45,972 45,578 Total provisions 4,831 10,459 15,191 15,669 13,669 Provisions of provisions o	•	,	•	•	•	,
Total financial assets 69,211 55,542 48,697 45,897 45,578 Non-financial assets Land and buildings 4,831 10,459 15,191 15,659 13,669 Property, plant and equipment 27,164 28,439 27,428 26,708 26,183 Heritage and cultural assets 2,365 2,365 2,365 2,365 2,365 2,365 2,365 2,365 2,365 2,365 2,365 2,365 2,365 2,365 2,365 2,365 1,544 1,644 1,647 1,594 1,544 Other non-financial assets 4,896		*	*	•	•	•
Non-financial assets						
Land and buildings 4,831 10,459 15,191 15,659 13,669 Property, plant and equipment 27,164 28,439 27,428 26,708 26,183 Heritage and cultural assets 2,365 2,365 2,365 2,365 2,365 Intangibles 1,734 1,644 1,647 1,594 1,544 Other non-financial assets 4,896 4,896 4,896 4,896 4,896 Total non-financial assets 40,990 47,803 51,527 51,222 48,657 Total assets 110,201 103,345 100,224 97,119 94,235 LIABILITIES 58,534 55,453 58,258 60,367 61,761 Total payables 67,221 64,140 66,945 69,054 70,448 Provisions 27,008 27,781 28,568 29,363 30,220 Other provisions 27,658 28,481 29,318 30,163 31,070 Total provisions 27,658 28,481 29,318 30		69,211	55,542	48,697	45,897	45,578
Property, plant and equipment 27,164 28,439 27,428 26,708 26,183 Heritage and cultural assets 2,365 2,365 2,365 2,365 2,365 2,365 1,594 1,544 Other non-financial assets 4,896 4,8						
Heritage and cultural assets				•	-	
Intangibles 1,734 1,644 1,647 1,594 1,544 Other non-financial assets 4,896 4,895 5,110 <th< td=""><td></td><td></td><td></td><td>27,428</td><td>· ·</td><td></td></th<>				27,428	· ·	
Other non-financial assets 4,896 7 51,222 48,657 7 7 51,222 48,657 7 7 9,119 94,235 2 2 2 3,687 8,687	Heritage and cultural assets			,	•	-
Total non-financial assets 40,990 47,803 51,527 51,222 48,657 Total assets 110,201 103,345 100,224 97,119 94,235 LIABILITIES Payables Suppliers 8,687 8,687 8,687 8,687 Other payables 58,534 55,453 58,258 60,367 61,761 Total payables 67,221 64,140 66,945 69,054 70,448 Provisions 27,008 27,781 28,568 29,363 30,220 Other provisions 650 700 750 800 850 Total provisions 27,658 28,481 29,318 30,163 31,070 Total liabilities 94,879 92,621 96,263 99,217 101,518 Net assets 15,322 10,724 3,961 (2,098) (7,283) EQUITY* Parent entity interest 8,128 8,128 8,128 8,128 8,128 8,128 8,128 8,128	Intangibles		1,644	•		1,544
Total assets 110,201 103,345 100,224 97,119 94,235 LIABILITIES Payables Suppliers 8,687 8,687 8,687 8,687 8,687 61,761 Other payables 58,534 55,453 58,258 60,367 61,761 Total payables 67,221 64,140 66,945 69,054 70,448 Provisions 27,008 27,781 28,568 29,363 30,220 Other provisions 650 700 750 800 850 Total provisions 27,658 28,481 29,318 30,163 31,070 Total provisions 37,494 45,732 50,263 99,217 101,518 Net assets 15,322	Other non-financial assets	4,896	4,896	4,896	4,896	4,896
LIABILITIES Payables Suppliers 8,687 8,687 8,687 8,687 60,367 61,761 Other payables 58,534 55,453 58,258 60,367 61,761 Total payables 67,221 64,140 66,945 69,054 70,448 Provisions 27,008 27,781 28,568 29,363 30,220 Other provisions 650 700 750 800 850 Total provisions 27,658 28,481 29,318 30,163 31,070 Total liabilities 94,879 92,621 96,263 99,217 101,518 Net assets 15,322 10,724 3,961 (2,098) (7,283) EQUITY* Parent entity interest 37,494 45,732 50,489 55,292 60,137 Reserves 8,128 8,128 8,128 8,128 8,128 8,128 Retained surplus (accumulated deficit) (30,300) (43,136) (54,656) <	Total non-financial assets	40,990	47,803	51,527	51,222	48,657
Payables Suppliers 8,687 6,672 61,761	Total assets	110,201	103,345	100,224	97,119	94,235
Suppliers 8,687 8,687 8,687 8,687 8,687 6,017 6,1761 Total payables 27,008 27,781 28,568 29,363 30,220 Other provisions 27,658 28,481 29,318 30,163 31,070 Total provisions	LIABILITIES					
Other payables 58,534 55,453 58,258 60,367 61,761 Total payables 67,221 64,140 66,945 69,054 70,448 Provisions 27,008 27,781 28,568 29,363 30,220 Other provisions 650 700 750 800 850 Total provisions 27,658 28,481 29,318 30,163 31,070 Total liabilities 94,879 92,621 96,263 99,217 101,518 Net assets 15,322 10,724 3,961 (2,098) (7,283) EQUITY* Parent entity interest 37,494 45,732 50,489 55,292 60,137 Reserves 8,128 8,128 8,128 8,128 8,128 8,128 Retained surplus (accumulated deficit) (30,300) (43,136) (54,656) (65,518) (75,548) Total parent entity interest 15,322 10,724 3,961 (2,098) (72,283)	Payables					
Total payables 67,221 64,140 66,945 69,054 70,448 Provisions 27,008 27,781 28,568 29,363 30,220 Other provisions 650 700 750 800 850 Total provisions 27,658 28,481 29,318 30,163 31,070 Total liabilities 94,879 92,621 96,263 99,217 101,518 Net assets 15,322 10,724 3,961 (2,098) (7,283) EQUITY* Parent entity interest 37,494 45,732 50,489 55,292 60,137 Reserves 8,128 8,128 8,128 8,128 8,128 Retained surplus (accumulated deficit) (30,300) (43,136) (54,656) (65,518) (75,548) Total parent entity interest 15,322 10,724 3,961 (2,098) (7,283)	Suppliers	8,687	8,687	8,687	8,687	8,687
Provisions 27,008 27,781 28,568 29,363 30,220 Other provisions 650 700 750 800 850 Total provisions 27,658 28,481 29,318 30,163 31,070 Total liabilities 94,879 92,621 96,263 99,217 101,518 Net assets 15,322 10,724 3,961 (2,098) (7,283) EQUITY* Parent entity interest 27,658 8,128 8,128 8,128 8,128 8,128 8,128 8,128 8,128 8,128 8,128 8,128 8,128 8,128 8,128 8,128 7,5,548 7,5,548 7,5,548 7,283	Other payables	58,534	55,453	58,258	60,367	61,761
Employee provisions 27,008 27,781 28,568 29,363 30,220 Other provisions 650 700 750 800 850 Total provisions 27,658 28,481 29,318 30,163 31,070 Total liabilities 94,879 92,621 96,263 99,217 101,518 Net assets 15,322 10,724 3,961 (2,098) (7,283) EQUITY* Parent entity interest 50,489 55,292 60,137 Reserves 8,128 8,128 8,128 8,128 Retained surplus (accumulated deficit) (30,300) (43,136) (54,656) (65,518) (75,548) Total parent entity interest 15,322 10,724 3,961 (2,098) (7,283)	Total payables	67,221	64,140	66,945	69,054	70,448
Other provisions 650 700 750 800 850 Total provisions 27,658 28,481 29,318 30,163 31,070 Total liabilities 94,879 92,621 96,263 99,217 101,518 Net assets 15,322 10,724 3,961 (2,098) (7,283) EQUITY* Parent entity interest 37,494 45,732 50,489 55,292 60,137 Reserves 8,128 8,128 8,128 8,128 8,128 8,128 Retained surplus (accumulated deficit) (30,300) (43,136) (54,656) (65,518) (7,548) Total parent entity interest 15,322 10,724 3,961 (2,098) (7,283)	Provisions					
Total provisions 27,658 28,481 29,318 30,163 31,070 Total liabilities 94,879 92,621 96,263 99,217 101,518 Net assets 15,322 10,724 3,961 (2,098) (7,283) EQUITY* Parent entity interest Contributed equity 37,494 45,732 50,489 55,292 60,137 Reserves 8,128 8,128 8,128 8,128 8,128 Retained surplus (accumulated deficit) (30,300) (43,136) (54,656) (65,518) (75,548) Total parent entity interest 15,322 10,724 3,961 (2,098) (7,283)	Employee provisions	27,008	27,781	28,568	29,363	30,220
Total liabilities 94,879 92,621 96,263 99,217 101,518 Net assets 15,322 10,724 3,961 (2,098) (7,283) EQUITY* Parent entity interest 70,494 45,732 50,489 55,292 60,137 Reserves 8,128 8,128 8,128 8,128 8,128 Retained surplus (accumulated deficit) (30,300) (43,136) (54,656) (65,518) (75,548) Total parent entity interest 15,322 10,724 3,961 (2,098) (7,283)	Other provisions	650	700	750	800	850
Net assets 15,322 10,724 3,961 (2,098) (7,283) EQUITY* Parent entity interest Contributed equity 37,494 45,732 50,489 55,292 60,137 Reserves 8,128 8,128 8,128 8,128 8,128 Retained surplus (accumulated deficit) (30,300) (43,136) (54,656) (65,518) (75,548) Total parent entity interest 15,322 10,724 3,961 (2,098) (7,283)	Total provisions	27,658	28,481	29,318	30,163	31,070
EQUITY* Parent entity interest 50,489 55,292 60,137 Contributed equity 37,494 45,732 50,489 55,292 60,137 Reserves 8,128 8,128 8,128 8,128 Retained surplus (accumulated deficit) (30,300) (43,136) (54,656) (65,518) (75,548) Total parent entity interest 15,322 10,724 3,961 (2,098) (7,283)	Total liabilities	94,879	92,621	96,263	99,217	101,518
Parent entity interest Contributed equity 37,494 45,732 50,489 55,292 60,137 Reserves 8,128 8,128 8,128 8,128 8,128 Retained surplus (accumulated deficit) (30,300) (43,136) (54,656) (65,518) (75,548) Total parent entity interest 15,322 10,724 3,961 (2,098) (7,283)	Net assets	15,322	10,724	3,961	(2,098)	(7,283)
Contributed equity 37,494 45,732 50,489 55,292 60,137 Reserves 8,128 8,128 8,128 8,128 Retained surplus (accumulated deficit) (30,300) (43,136) (54,656) (65,518) (75,548) Total parent entity interest 15,322 10,724 3,961 (2,098) (7,283)	EQUITY*					
Reserves 8,128	Parent entity interest					
Retained surplus (accumulated deficit) (30,300) (43,136) (54,656) (65,518) (75,548) Total parent entity interest 15,322 10,724 3,961 (2,098) (7,283)	Contributed equity	37,494	45,732	50,489	55,292	60,137
Total parent entity interest 15,322 10,724 3,961 (2,098) (7,283)	Reserves	8,128	8,128	8,128	8,128	8,128
	Retained surplus (accumulated deficit)	(30,300)	(43,136)	(54,656)	(65,518)	(75,548)
Total equity 15,322 10,724 3,961 (2,098) (7,283)	Total parent entity interest	15,322	10,724	3,961	(2,098)	(7,283)
	Total equity	15,322	10,724	3,961	(2,098)	(7,283)

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

Prepared on Australian Accounting Standards basis.

Table 3.3: Departmental statement of changes in equity — summary of movement (Budget year 2016-17)

,					
	Retained earnings	Asset revaluation	Other reserves	Contributed equity/ capital	Total equity
	\$'000	reserve \$'000	\$'000	\$'000	\$'000
Opening balance as at 1 July 2016					
Balance carried forward from					
previous period	(30,300)	8,128	-	37,494	15,322
Adjusted opening balance	(30,300)	8,128	-	37,494	15,322
Comprehensive income		-			-
Surplus/(deficit) for the period	(12,836)	-	-	-	(12,836)
Total comprehensive income	(12,836)	-	-	-	(12,836)
of which:					
Attributable to the Australian					
Government	(12,836)	-	-	-	(12,836)
Transactions with owners					
Contributions by owners					
Equity injection - Appropriation	-	-	-	3,700	3,700
Departmental capital budget (DCB)	-	-		4,538	4,538
Sub-total transactions with owners	-	-	-	8,238	8,238
Estimated closing balance as at 30 June					
2017	(43,136)	8,128	-	45,732	10,724
Closing balance attributable to the					
Australian Government	(43,136)	8,128	-	45,732	10,724

Table 3.4: Budgeted departmental statement of cash flows (for the period ended 30 June)

30 Julie)					
	2015-16	2016-17	2017-18	2018-19	2019-20
	Estimated	Budget	Forward	Forward	Forward
	actual	\$'000	estimate	estimate	estimate
	\$'000		\$'000	\$'000	\$'000
OPERATING ACTIVITIES					
Cash received					
Appropriations	179,652	188,667	186,793	194,173	186,863
Sale of goods and rendering					
of services	42,699	35,330	39,900	39,900	39,900
Net GST received	9,184	7,927	7,656	7,587	7,491
Total cash received	231,535	231,924	234,349	241,660	234,254
Cash used					
Employees	77,178	73,619	75,073	76,245	77,676
Suppliers	101,044	108,338	105,260	115,508	109,187
Net GST paid	9,184	7,927	7,656	7,587	7,491
s 74 Retained revenue receipts					
transferred to OPA	42,699	35,330	39,900	39,900	39,900
Total cash used	230,105	225,214	227,889	239,240	234,254
Net cash from/(used by) operating					
activities	1,430	6,710	6,460	2,420	-
INVESTING ACTIVITIES					
Cash used					
Purchase of property, plant and					
equipment and intangibles	6,167	14,949	11,217	7,223	4,845
Total cash used	6,167	14,949	11,217	7,223	4,845
Net cash from/(used by) investing		,	•	, -	,
activities	(6,167)	(14,949)	(11,217)	(7,223)	(4,845)
FINANCING ACTIVITIES					
Cash received					
Contributed equity	4,566	8,239	4,757	4,803	4,845
Total cash received	4,566	8,239	4,757	4,803	4,845
Net cash from/(used by)					
financing activities	4,566	8,239	4,757	4,803	4,845
Net increase/(decrease) in cash					
held	(171)	_	_	-	
Cash and cash equivalents at the	` '				
beginning of the reporting period	2,671	2,500	2,500	2,500	2,500
Cash and cash equivalents at the end		,	•	· · · · · · · · · · · · · · · · · · ·	
of the reporting period	2,500	2,500	2,500	2,500	2,500
Description Association Chands	,	,	,	,	,

Table 3.5: Departmental capital budget statement (for the period ended 30 June)

	2015-16	2016-17	2017-18	2018-19	2019-20
	Estimated	Budget	Forward	Forward	Forward
	actual	\$'000	estimate	estimate	estimate
	\$'000		\$'000	\$'000	\$'000
NEW CAPITAL APPROPRIATIONS					
Capital budget - Bill 1 (DCB)	4,556	4,539	4,757	4,803	4,845
Equity injections - Bill 2	10	3,700	-	-	-
Total new capital appropriations	4,566	8,239	4,757	4,803	4,845
Provided for:					
Purchase of non-financial assets	4,566	8,239	4,757	4,803	4,845
Total items	4,566	8,239	4,757	4,803	4,845
PURCHASE OF NON-FINANCIAL ASSETS					
Funded by capital appropriations ¹	10	3,700	-	-	-
Funded by capital appropriation					
- DCB ²	4,556	4,539	4,757	4,803	4,845
Funded internally from departmental					
resources ³	1,601	6,710	6,461	2,420	-
TOTAL	6,167	14,949	11,218	7,223	4,845
RECONCILIATION OF CASH USED TO ACQUIRE ASSETS TO ASSET MOVEMENT TABLE					
Total purchases	6,167	14,949	11,218	7,223	4,845
Total cash used to acquire assets	6,167	14,949	11,218	7,223	4,845

¹Includes both current Bill 2 and prior Act 2/4/6 appropriations and special capital appropriations.
²Does not include annual finance lease costs. Includes purchases from current and previous years' Departmental Capital Budgets (DCBs).

Includes the following sources of funding:
- current Bill 1 and prior year Act 1/3/5 appropriations (excluding amounts from the DCB);

⁻ donations and contributions;

⁻ gifts; - internally developed assets; - s 74 Retained revenue receipts; and

⁻ proceeds from the sale of assets.

Table 3.6: Statement of asset movements (Budget year 2016-17)

			Other property,		Computer	
			plant and	Heritage and	software and	
			equipment	cultural	intangibles	Total
			\$'000	\$'000	\$'000	\$'000
Gross book value	765	5,373	38.300	2,365	7,782	54,585
Accumulated depreciation/amortisation and		-,-	,	,	, -	,
impairment .	-	(1,307)	(11,136)	-	(6,048)	(18,491)
Opening net book balance	765	4,066	27,164	2,365	1,734	36,094
Capital asset additions						
Estimated expenditure on new or						
replacement assets						
By purchase - appropriation equity ¹	-	-	3,400	-	300	3,700
By purchase - appropriation ordinary annual						
services ²	-	6,710	3,439	-	1,100	11,249
Total additions		6,710	6,839	-	1,400	14,949
Other movements						
Depreciation/amortisation expense	-	(1,082)	(5,564)	-	(1,490)	(8,136)
Total other movements	-	(1,082)	(5,564)	-	(1,490)	(8,136)
As at 30 June 2017						
Gross book value	765	12,083	45,139	2,365	9,182	69,534
Accumulated depreciation/amortisation and						
impairment	-	(2,389)	(16,700)	-	(7,538)	(26,627)
Closing net book balance	765	9,694	28,439	2,365	1,644	42,907
Estimated operating expenditure in income s	statement	for heritage a	nd cultural assets			
Operations and Maintenance				145		
Preservation and Conservation				-		
Total operating expenditure on heritage and	cultural a	ssets	•	145		

¹Appropriation equity' refers to equity injections appropriations provided through Appropriation Bill (No. 2) 2016-17.

²Appropriation ordinary annual services' refers to funding provided through Appropriation Bill (No.1) 2016-17 for depreciation/amortisation expenses, DCBs or other operational expenses.

Prepared on Australian Accounting Standards basis.

Table 3.7: Schedule of budgeted income and expenses administered on behalf of Government (for the period ended 30 June)

out the following the first and following the first and th					
	2015-16	2016-17	2017-18	2018-19	2019-20
	Estimated	Budget	Forward	Forward	Forward
	actual	\$'000	estimate	estimate	estimate
	\$'000		\$'000	\$'000	\$'000
EXPENSES					
Grants	20	20	20	20	20
Total expenses administered on behalf of					
Government	20	20	20	20	20
Net cost of/(contribution by) services	20	20	20	20	20
Surplus/(deficit) before income tax	(20)	(20)	(20)	(20)	(20)
Income tax expense	-	-	-	-	-
Surplus/(deficit) after income tax	(20)	(20)	(20)	(20)	(20)
Total comprehensive income/(loss)	(20)	(20)	(20)	(20)	(20)

Table 3.8: Schedule of budgeted assets and liabilities administered on behalf of Government (as at 30 June)

Geoscience Australia has no administered assets and liabilities administered on behalf of government; therefore table 3.8 is not presented.

Table 3.9: Schedule of budgeted administered cash flows (for the period ended 30 June)

oo ourro,					
	2015-16	2016-17	2017-18	2018-19	2019-20
	Estimated	Budget	Forward	Forward	Forward
	actual	\$'000	estimate	estimate	estimate
	\$'000		\$'000	\$'000	\$'000
OPERATING ACTIVITIES					
Cash received					
Other	20	20	20	20	20
Total cash received	20	20	20	20	20
Cash used					
Grant	20	20	20	20	20
Total cash used	20	20	20	20	20
Net cash from/(used by) operating activities	_		_	_	_
Net increase/(decrease) in cash held	-	-	-	-	-
Cash and cash equivalents at beginning of reporting period	-	-	-	-	-
Cash and cash equivalents at end of reporting period		-	-	-	-

Table 3.10: Administered capital budget statement (for the period ended 30 June) Geoscience Australia has no budgeted administered capital; therefore table 3.10 is not presented.

Table 3.11: Statement of administered asset movements (Budget year 2016-17) Geoscience Australia has no budgeted administered asset movements; therefore table 3.11 is not presented

IP Australia

Entity resources and planned performance

IP AUSTRALIA

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IP AUSTRALIA

Section 1: Entity overview and resources

1.1 STRATEGIC DIRECTION STATEMENT

IP Australia is the entity responsible for administering Australia's intellectual property (IP) rights system, specifically trade marks, patents, designs and plant breeder's rights. It operates as a listed entity within the portfolio and recovers more than 98 per cent of its costs by charging fees for its IP rights services.

To achieve its outcome, IP Australia grants exclusive IP rights for a period of time. This fosters innovation, investment and international competitiveness by:

- Providing an effective legal framework for protection of innovative products and brands which creates a secure environment for investment
- Providing an effective legal framework for protection of innovative products and brands which creates a secure environment for investment
- Providing incentives for undertaking research and development
- Promoting the disclosure of discoveries and follow-on generation of ideas
- Enabling firms to build brand value and business reputation which in turn contributes to improved consumer confidence.

IP Australia also promotes awareness of IP, provides advice to Government on the development of IP policy and contributes to bilateral and multilateral negotiations and development cooperation programs to support the global IP system for the benefit of the Australian economy and society. From time to time, this system will require adjustment to meet new demands or to keep up with economic, legal and business developments. IP Australia's role is to seek to ensure that these changes are in Australia's best interest.

The IP Australia Strategic Plan guides the organisation's future direction in pursuit of its goal to deliver a world leading IP system building prosperity for Australia. This plan provides an overview of IP Australia's strategic priorities for the next four years and the key strategies used to deliver them.

The priority areas can be summarised as follows:

- Deliver improved administration of IP rights that enhances the customer experience
- Increase awareness of the IP system
- Collaborate internationally to add value to the IP system

- Shape the IP system to serve Australian innovation and business
- Build the capability of IP Australia's people and the organisation.

In light of these priorities, IP Australia's key initiatives and challenges for 2016-17 are to:

- Assist the Productivity Commission's inquiry into Australia's intellectual property arrangements and contribute to Government's response
- Further promote global harmonisation, cooperation and work sharing initiatives
 with international counterparts in order to help shape the global IP system,
 including progress on the Single Economic Market patent initiative with New
 Zealand
- Seek to finalise the IP Laws Amendment Bill, a package of reforms to legislation to improve and streamline the IP system
- Embrace opportunities to make a stronger policy contribution both internationally and domestically through enhanced analytical capabilities and evidence based research
- Finalise studies in the areas of IP insurance and IP financing to identify options
 that may assist Australian small and medium enterprises with the enforcement
 and commercialisation of their IP Rights
- Promote initiatives which support the National Innovation and Science Agenda (NISA) including Source IP, IP Toolkit and Patent Analytics
- Review the regulations IP Australia administers with a view to achieving reductions in red tape where possible without affecting the efficient delivery of the organisation's outcome for Government
- Review its service delivery models with the aim of identifying opportunities to improve accessibility, efficiency and effectiveness of services to customers
- Invest effectively in ICT systems in 2016-17 to improve internal business processes, systems and administrative arrangements while enhancing the user experience for our customers, in particular further development of the replacement of IP Australia's IP rights administrative systems with a single system
- Further improve IP Australia's web platform, design and content, for the benefit of our customers.
- Complete internal review of the Quality Review System and implement recommendations for improvement
- Finalise IP Australia's fee review and release a final Cost Recovery Implementation Statement identifying fee changes scheduled to occur in late 2016
- Continue the bargaining process for a new enterprise agreement. Any changes arising as a result of bargaining will be incorporated into future budget estimates.

1.2 ENTITY RESOURCE STATEMENT

Table 1.1 shows the total funding from all sources available to IP Australia for its operations and to deliver programs and services on behalf of the government.

The table summarises how resources will be applied by outcome (government strategic policy objectives) and by administered (on behalf of the government or the public) and departmental (for the entity's operations) classification.

For more detailed information on special accounts and special appropriations, please refer to *Budget Paper No. 4 – Agency Resourcing*.

Information in this table is presented on a resourcing (i.e. appropriations/cash available) basis, whilst the 'Budgeted expenses by Outcome 1' tables in Section 2 and the financial statements in Section 3 are presented on an accrual basis.

Table 1.1: IP Australia resource statement — Budget estimates for 2016-17 as at **Budget May 2016**

Eduget May 2010		
	2015-16	2016-17
	Estimated	Estimate
	actual	\$'000
	\$'000	
Departmental		
Annual appropriations - ordinary annual services		
Departmental appropriation ¹	2,111	1,792
Equity injection ²	-	300
Total departmental annual appropriations	2,111	2,092
Special accounts ³		
Opening balance	98,485	98,519
Appropriation receipts ⁴	2,111	1,792
Non-appropriation receipts	204,466	206,629
Total special accounts	305,062	306,940
less departmental appropriations drawn from annual/special		
appropriations and credited to special accounts	(2,111)	(1,792)
Total departmental resourcing	305,062	307,240
Total resourcing for IP Australia	305,062	307,240
	2015-16	2016-17
Average staffing level (number)	1,049	1,054

All figures are GST exclusive.

Appropriation Bill (No. 1) 2016-17.

Appropriation Bill (No. 2) 2016-17.

³Excludes 'Special Public Money' held in accounts like Other Trust Monies accounts (OTM), Services for Other Government and Non-agency Bodies accounts (SOG) or Services for Other Entities and Trust Moneys accounts (SOETM). For further information on special appropriations and special accounts, please refer to Budget Paper No. 4 - Agency Resourcing. Please also see Table 2.1 for further information on outcome and program expenses broken down by various funding sources, e.g. annual appropriations, special appropriations and special accounts.

Amounts credited to the special account from IP Australia's annual appropriations.

1.3 Budget measures

Budget measures in Part 1 relating to IP Australia are detailed in Budget Paper No. 2 and are summarised below.

Table 1.2: Entity 2016-17 Budget measures

Part 1: Measures announced since the 2015-16 Mid-Year Economic and Fiscal Outlook (MYEFO)

		2015-16	2016-17	2017-18	2018-19	2019-20
	Program	\$'000	\$'000	\$'000	\$'000	\$'000
Capital measures						
Trans-Pacific Partnership - Improved						
transparency of procurement						
reporting	1					
Administered capital		-	-	-	-	-
Departmental capital		-	300	-	-	-
Total		-	300	-	-	-
Total capital measures						
Administered		-	-	-	-	-
Departmental		-	300	-	-	-
Total		-	300	-	-	-

Prepared on a Government Finance Statistics (fiscal) basis. Figures displayed as a negative (-) represent a decrease in funds; a positive (+) represent an increase in funds.

There are no measures not previously reported; therefore Part 2 is not presented.

Section 2: Outcomes and planned performance

Government outcomes are the intended results, impacts or consequences of actions by the Government on the Australian community. Commonwealth programs are the primary vehicle by which government entities achieve the intended results of their outcome statements. Entities are required to identify the programs which contribute to government outcomes over the Budget and forward years.

Each outcome is described below together with its related programs. The following provides detailed information on expenses for each outcome and program, further broken down by funding source.

Note:

From 1 July 2015, performance reporting requirements in the Portfolio Budget Statements sit alongside those required under the enhanced Commonwealth performance framework. It is anticipated that the performance criteria described in Portfolio Budget Statements will be read with broader information provided in an entity's corporate plans and annual performance statements – included in annual reports from October 2016 – to provide an entity's complete performance story.

2.1 BUDGETED EXPENSES AND PERFORMANCE FOR OUTCOME 1

IP Australia has only one outcome. Reference is made to the Strategic Direction in Section 1 in relation to IP Australia's strategies for 2016-17 and forward years in relation to this outcome.

Outcome 1: Increased innovation, investment and trade in Australia, and by Australians overseas, through the administration of the registrable intellectual property rights system, promoting public awareness and industry engagement, and advising government.

Linked programs

Department of Industry, Innovation and Science

Programs

- Program 1: Supporting science and commercialisation
- Program 3: Program support

Contribution to Outcome 1 made by linked programs

The department contributes to Outcome 1 through its policies and programs supporting science and commercialisation and through the operation of the Office of the Chief Scientist and the Office of Innovation and Science Australia.

Budgeted expenses for Outcome 1

This table shows how much IP Australia 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: Increased innovation, investment and trade in Australia, and by Australians overseas, through the administration of the registrable intellectual property rights system, promoting public awareness and industry engagement, and advising government.

chigagement, and advising government.					
	2015-16	2016-17	2017-18	2018-19	2019-20
	Estimated	Budget	Forward	Forward	Forward
	actual	\$'000	estimate	estimate	estimate
	\$'000		\$'000	\$'000	\$'000
Program 1.1: IP Rights Administration	and Profession	onal Registra	tion		
Departmental expenses					
Special accounts	180,349	188,696	191,377	192,037	195,382
Expenses not requiring					
appropriation in the Budget					
year ¹	145	150	155	160	166
Departmental total	180,494	188,846	191,532	192,197	195,548
Total expenses for					
program 1.1	180,494	188,846	191,532	192,197	195,548
Program 1.2: Awareness, Education an	d Internation	al Engageme	nt		
Departmental expenses					
Special accounts	7,460	7,810	7,926	7,953	8,082
Departmental total	7,460	7,810	7,926	7,953	8,082
Total expenses for					
program 1.2	7,460	7,810	7,926	7,953	8,082
Program 1.3: Advice to Government					
Departmental expenses					
Departmental appropriation	2,111	1,792	1,672	1,554	1,712
Special accounts	4,018	4,623	4,841	4,982	4,930
Departmental total _	6,129	6,415	6,513	6,536	6,642
Total expenses for					
program 1.3	6,129	6,415	6,513	6,536	6,642
Outcome 1 Totals by appropriation typ	е				
Departmental expenses					
Departmental appropriation	2,111	1,792	1,672	1,554	1,712
Special accounts	191,827	201,129	204,144	204,972	208,394
Expenses not requiring					
appropriation in the Budget					
year ¹	145	150	155	160	166
Departmental total	194,083	203,071	205,971	206,686	210,272
Total expenses for Outcome 1	194,083	203,071	205,971	206,686	210,272
_	2015-16	2016-17			
Average staffing level (number)	1,049	1,054			

Expenses not requiring appropriation in the Budget year are made up of audit fees.

Table 2.1.2: Program components of Outcome 1

Outcome 1: Increased innovation, investment and trade in Australia, and by Australians overseas, through the administration of the registrable intellectual property rights system, promoting public awareness and industry engagement, and advising government.

Programs

Program 1.1 – IP Rights Administration and Professional Registration

Program 1.2 – Education, Awareness and International Engagement

Program 1.3 – Advice to Government

Table 2.2: Performance criteria for Outcome 1

Table 2.2 below details the performance criteria for each program associated with Outcome 1. It also summarises how each program is delivered and where 2016-17 Budget measures have created new programs or materially changed existing programs.

Program 1.1 – IP Rights Administration and Professional Registration

Intellectual property rights: IP Australia will deliver robust IP rights and satisfy its customers in terms of timeliness and value for money. IP Australia will be recognised as one of the leading IP offices in the world for the quality (including accuracy and consistency) of the IP rights it grants.

Professional registration: IP Australia will successfully undertake its functions associated with persons wishing to qualify for registration as Patents and/or Trade Marks Attorneys and will provide effective secretariat support to the Professional Standards Board.

Delivery

IP Administration and Professional Registration encompasses the administration of patent, trade mark, design and plant breeder's IP rights legislation. This program also includes the administration of the Professional Standards Board for Patent and Trade Marks Attorneys and the Patent Attorneys Disciplinary Tribunal. Customers pay fees to IP Australia for all of the deliverables listed below and also under legislation for the retention of rights once granted (renewal fees).

Performanceinformation

Year	Performance criteria	Targets			
2015-16	Timely processing of IP Rights applications	All IP Rights applications are processed within the average timeframes of the Customer Service Charter			
	Four yearly review of Cost Recovery Implementation Statement (CRIS) concluded and new fees set for customers which deliver value for money	New Fee structure approved by Government			
	Processing of IP Rights applications is conducted in accordance with IP Australia's quality standards	At least 93.5% of all IP Rights applications conform to the highest quality standard			

2016-17	Timely processing of IP Rights applications	All IP Rights applications are processed within the average timeframes of the Customer Service Charter			
	Processing of IP Rights applications is conducted in accordance with IP Australia's quality standards	Complete review of IP Australia's Quality Management System and agree revised targets, if necessary			
2017-18 and beyond	As per 2016-17	As per 2016-17			
Purposes	The framework for granting IP Rights in Australia is robust and ensures a secure environment for innovation.				

		<u> </u>			
Delivery	Education, Awareness and International Engag	ement represents IP Australia's			
	role in raising awareness and educating custon	·			
	and engaging with key international stakeholder				
	Under the education and awareness objective o	f this program, IP Australia will			
	deliver public education and awareness progran	ns, which promote the			
	importance of IP and provide Australians with th	e tools they require to make			
	informed decisions regarding IP.				
	Under the international anger amont chicative	f this program ID Australia will			
	Under the international engagement objective or proactively manage customer and international of the control of	, •			
	development of cooperation activities.	engagement activities, including			
	development of dooperation detivities.				
Performanceinforma	tion				
Year	Performance criteria	Targets			
2015-16	Establish performance indicators through a baseline study of our stakeholder and customers on education, awareness and satisfaction of IP Australia services	All the baselines studies are completed and KPIs established			
	Work with regional IP partners to train patent examiners to strengthen international IP bodies	90% of participants achieve certification to Patent Cooperation Treaty (PCT) level within the program timeframes.			
2016-17	Report on KPIs developed through baselines study	Compliance with the identified KPIs			
	Work with regional IP partners to train patent examiners to strengthen international IP bodies	90% of participants achieve certification to PCT level within the program timeframes.			
2017-18 and beyond	As per 2016-17	As per 2016-17			
Purposes	Promote awareness of IP systems to benefit the Australian economy and society.				
	Shape national and international IP policy to refle	ect Australia's best interests.			
	1				

Delivery	Advice to Government relates to IP Australia's reintellectual property matters and supporting resease of IP rights. Under the policy and legislative objective of this provide policy advice across government and in	earch into the current and future program, IP Australia will			
Performance information					
Year	Performance criteria	Targets			
2015-16	Advice to the Government on policy, legislation, ministerial correspondence, briefs and speeches.	Provision of high-quality, timely and strategic policy advice to the Minister			
2016-17	As per 2015-16	As per 2015-16			
2017-18 and beyond	As per 2016-17	As per 2016-17			
Purposes	Shape national and international IP policy to reflect Australia's best interests. Provide incentives to customers to develop innovative products and brands.				

Section 3: Budgeted financial statements

Section 3 presents budgeted financial statements which provide a comprehensive snapshot of entity finances for the 2016-17 budget year, including the impact of budget measures and resourcing on financial statements.

3.1 BUDGETED FINANCIAL STATEMENTS

3.1.1 Differences between entity resourcing and financial statements

There are no significant differences between the entity resourcing and financial statements for IP Australia.

3.1.2 Explanatory notes and analysis of budgeted financial statements

IP Australia is budgeting for an operating surplus of \$0.831 million for 2016-17, which is \$0.731 million higher than that reported in the 2015-16 Portfolio Budget Statements. Small operating losses are projected for the forward estimate years.

Income statement

Changes impacting the income statement since the 2015-16 Portfolio Budget Statements are summarised as follows:

- The estimate for revenue from goods and services for 2016-17 has increased by \$12.7 million from the 2015-16 estimated actual, predominantly from an increase in sales volumes, with an average growth of less than two per cent forecast across the forward estimate years.
- The estimate for the appropriation funding is for notional interest on the IP Australia special account. This has been updated for the Budget and forward years taking into account the forecast quarterly balance in the special account over the forward estimates.
- Estimated employee expenses for 2016-17 have increased by \$1.4 million. This is related to higher staffing levels in IP rights to meet increasing demand and customer service charter timeframes.
- The supplier expense forecast for 2016-17 will increase by \$1.9 million from the
 estimated actual result for 2015-16. The increase is related to planned corporate
 initiatives and projects. Supplier costs are forecast to fall across the forward
 estimate period.
- Estimated depreciation and amortisation expense for 2016-17 has increased by \$1.7 million from the 2015-16 estimated actual, with further increases forecast over the forward year estimates period. This is the result of increased levels of capital investments in ICT systems, property, plant and equipment, including the IP rights case management system (RIO).

Balance sheet

Budget changes impacting on the balance sheet since the 2015-16 Portfolio Budget Statements are summarised as follows:

- The financial asset estimate for 2016-17 has increased by \$10.7 million, reflecting the increase on the Official Public Account receivable at the end of the 2014-15 financial year.
- The non-financial asset estimate for 2016-17 has increased to reflect the activity reported in Table 3.6 Statement of asset movements, with future investment activity outlined in Table 3.5 Departmental capital budget statement. The variation to the information presented in the 2015-16 Portfolio Budget Statements reflects an increase in ICT capital investment.
- The other payables estimate represents the unearned income attributable to unexamined IP rights. This estimate has decreased as a result of a reduction in the patent stockpile.

Cash flow statement

The movements in the cash flow are consistent with movements in the income statement and the balance sheet.

3.2 BUDGETED FINANCIAL STATEMENTS TABLES

Table 3.1: Comprehensive income statement (showing net cost of services) for the period ended 30 June

	2015-16	2016-17	2017-18	2018-19	2019-20
	Estimated	Budget	Forward	Forward	Forward
	actual	\$'000	estimate	estimate	estimate
	\$'000		\$'000	\$'000	\$'000
EXPENSES					
Employee benefits	122,404	127,814	131,017	133,264	137,208
Suppliers	55,634	57,510	56,176	55,153	54,712
Depreciation and amortisation	16,045	17,747	18,778	18,269	18,352
Total expenses	194,083	203,071	205,971	206,686	210,272
LESS:					
OWN-SOURCE INCOME					
Own-source revenue					
Sale of goods and rendering of services	196,283	201,960	200,657	202,517	205,430
Total own-source revenue	196,283	201,960	200,657	202,517	205,430
Gains					
Other	145	150	155	160	166
Total gains	145	150	155	160	166
Total own-source income	196,428	202,110	200,812	202,677	205,596
Net (cost of)/contribution by					
services	2,345	(961)	(5,159)	(4,009)	(4,676)
Revenue from Government	2,111	1,792	1,672	1,554	1,712
Surplus/(deficit) attributable to					
the Australian Government	4,456	831	(3,487)	(2,455)	(2,964)
Total comprehensive income/(loss)	4,456	831	(3,487)	(2,455)	(2,964)
Total comprehensive income/(loss)					
attributable to the Australian					
Government	4,456	831	(3,487)	(2,455)	(2,964)
David and david and American Providence American Change Of an also also	1				

Table 3.2: Budgeted departmental balance sheet (as at 30 June)

<u> </u>	2015-16	2016-17	2017-18	2018-19	2019-20
	Estimated	Budget	Forward	Forward	Forward
	actual	\$'000	estimate	estimate	estimate
	\$'000		\$'000	\$'000	\$'000
ASSETS					
Financial assets					
Cash and cash equivalents	1,500	1,500	1,500	1,500	1,500
Trade and other receivables	98,850	94,358	86,116	79,427	73,207
Total financial assets	100,350	95,858	87,616	80,927	74,707
Non-financial assets					
Land and buildings	13,329	11,361	9,355	7,750	6,145
Property, plant and equipment	8,126	7,320	6,030	6,664	7,736
Intangibles	70,264	77,591	83,609	87,311	90,492
Other non-financial assets	4,545	4,755	4,653	4,566	4,508
Total non-financial assets	96,264	101,027	103,647	106,291	108,881
Total assets	196,614	196,885	191,263	187,218	183,588
LIABILITIES					
Payables					
Suppliers	19,576	19,530	18,392	16,954	15,215
Other payables	24,351	21,964	19,328	17,471	16,769
Total payables	43,927	41,494	37,720	34,425	31,984
Provisions					
Employee provisions	37,257	38,826	40,460	42,163	43,938
Other provisions	214	218	223	225	225
Total provisions	37,471	39,044	40,683	42,388	44,163
Total liabilities	81,398	80,538	78,403	76,813	76,147
Net assets	115,216	116,347	112,860	110,405	107,441
EQUITY*					
Parent entity interest					
Contributed equity	5,608	5,908	5,908	5,908	5,908
Reserves	9,131	9,131	9,131	9,131	9,131
Retained surplus (accumulated deficit)	100,477	101,308	97,821	95,366	92,402
Total parent entity interest	115,216	116,347	112,860	110,405	107,441
Total equity	115,216	116,347	112,860	110,405	107,441

^{*}Equity is the residual interest in assets after deduction of liabilities. Prepared on Australian Accounting Standards basis.

Table 3.3: Departmental statement of changes in equity — summary of movement (Budget year 2016-17)

	Retained earnings \$'000	Asset revaluation reserve \$1000	Other reserves \$'000	Contributed equity/ capital \$'000	Total equity \$'000
Opening balance as at 1 July 2016		Ψ000			
Balance carried forward from previous					
period	100,477	9,131	-	5,608	115,216
Adjusted opening balance	100,477	9,131	-	5,608	115,216
Comprehensive income	<u> </u>			-	
Surplus/(deficit) for the period	831	-	-	-	831
Total comprehensive income	831	-	-	-	831
of which:					
Attributable to the Australian					
Government	831	-	-	-	831
Transactions with owners					
Contributions by owners					
Equity injection		-	-	300	300
Sub-total transactions with owners		-	-	300	300
Estimated closing balance as at					
30 June 2017	101,308	9,131	-	5,908	116,347
Closing balance attributable to the					
Australian Government	101,308	9,131	-	5,908	116,347

Table 3.4: Budgeted departmental statement of cash flows (for the period ended 30 June)

30 Julie)					
	2015-16	2016-17	2017-18	2018-19	2019-20
	Estimated	Budget	Forward	Forward	Forward
	actual	\$'000	estimate	estimate	estimate
	\$'000		\$'000	\$'000	\$'000
OPERATING ACTIVITIES					
Cash received					
Appropriations	2,111	1,792	1,672	1,554	1,712
Sale of goods and rendering					
of services	198,349	199,929	198,444	201,113	205,131
Net GST received	6,087	6,369	6,231	6,115	6,038
Cash from Official Public Account	756	4,561	8,210	6,670	6,211
Total cash received	207,303	212,651	214,557	215,452	219,092
Cash used					
Employees	121,056	126,245	129,382	131,561	135,433
Suppliers	55,435	57,980	57,472	56,799	56,637
Net GST paid	6,180	6,456	6,233	6,122	6,052
Total cash used	182,671	190,681	193,087	194,482	198,122
Net cash from/(used by) operating					
activities	24,632	21,970	21,470	20,970	20,970
INVESTING ACTIVITIES					
Cash received					
Proceeds from sales of property, plant					
and equipment	30	30	30	30	30
Total cash received	30	30	30	30	30
Cash used					
Purchase of property, plant and					
equipment and intangibles	23,872	22,300	21,500	21,000	21,000
Total cash used	23,872	22,300	21,500	21,000	21,000
Net cash from/(used by) investing		,			
activities	(23,842)	(22,270)	(21,470)	(20,970)	(20,970)
FINANCING ACTIVITIES					
Cash received					
Contributed equity	-	300	-	-	-
Total cash received	-	300	-	-	-
Net cash from/(used by)					
financing activities	-	300	-	-	-
Net increase/(decrease)					
in cash held	790	_	-	-	-
Cash and cash equivalents at the					
beginning of the reporting period	710	1,500	1,500	1,500	1,500
		.,000	.,000	.,000	.,
Cash and cash equivalents at the end					

Table 3.5: Departmental capital budget statement (for the period ended 30 June)

Table 3.3. Departmental capital b	uugei Siai	ement (ioi	the peno	u enueu s	o June)
	2015-16	2016-17	2017-18	2018-19	2019-20
	Estimated	Budget	Forward	Forward	Forward
	actual	\$'000	estimate	estimate	estimate
	\$'000		\$'000	\$'000	\$'000
NEW CAPITAL APPROPRIATIONS					
Equity injections - Bill 2		300	-	-	
Total new capital appropriations		300	-	-	-
Provided for:					
Purchase of non-financial assets		300	-	-	-
Total items		300	-	-	-
PURCHASE OF NON-FINANCIAL					
ASSETS					
Funded by capital appropriations	-	300	-	-	-
Funded internally from departmental					
resources ¹	23,872	22,000	21,500	21,000	21,000
TOTAL	23,872	22,300	21,500	21,000	21,000
RECONCILIATION OF CASH USED TO ACQUIRE ASSETS TO ASSET MOVEMENT TABLE					
Total purchases	23,872	22,300	21,500	21,000	21,000
Total cash used to acquire assets	23,872	22,300	21,500	21,000	21,000

Includes the following sources of funding:

- current Bill1 and prior year departmental appropriations

- own-source revenue

proceeds from the sale of assets.
 Prepared on Australian Accounting Standards basis.

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IP Australia Budget Statements

Table 3.6: Statement of asset movements (Budget year 2016-17) Other property, Computer plant and software and L&B, IP&E Buildings equipment intangibles held for sale Total \$'000 \$'000 \$'000 \$'000 \$'000 As at 1 July 2016 Gross book value 19,874 16,705 143,102 918 180,599 Accumulated depreciation/amortisation and impairment (6,545)(8,579)(72,838)(918)(88,880)Opening net book balance 13,329 8,126 70,264 91,719 Capital asset additions Estimated expenditure on new or replacement assets By purchase - other 300 2,750 19,250 22,300 **Total additions** 300 2,750 19,250 22,300 Other movements Depreciation/amortisation expense (2,268)(3,556)(11,923)(17,747)**Total other movements** (2,268)(3,556)(11,923)(17,747) As at 30 June 2017 Gross book value 20,174 19,455 918 202,899 162,352 Accumulated depreciation/amortisation and impairment (8,813)(12, 135)(84,761) (918)(106,627)Closing net book balance 11,361 7,320 77,591 96,272

Table 3.7: Schedule of budgeted income and expenses administered on behalf of Government (for the period ended 30 June)

IP Australia has no budgeted income and expenses administered on behalf of Government; therefore table 3.7 is not presented.

Table 3.8: Schedule of budgeted assets and liabilities administered on behalf of Government (as at 30 June)

IP Australia has no budgeted assets and liabilities administered on behalf of Government; therefore table 3.8 is not presented.

Table 3.9: Schedule of budgeted administered cash flows (for the period ended 30 June)

IP Australia has no budgeted administered cash flows on behalf of Government; therefore table 3.9 is not presented.

Table 3.10: Administered capital budget statement (for the period ended 30 June) IP Australia has no budgeted administered capital; therefore table 3.10 is not presented.

Table 3.11: Statement of administered asset movements (Budget year 2016-17) IP Australia has no administered asset movements; therefore table 3.11 is not presented.

National Offshore Petroleum Safety and Environmental Management Authority

Entity resources and planned performance

NATIONAL OFFSHORE PETROLEUM SAFETY AND ENVIRONMENTAL MANAGEMENT AUTHORITY

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NATIONAL OFFSHORE PETROLEUM SAFETY AND ENVIRONMENTAL MANAGEMENT AUTHORITY

Section 1: Entity overview and resources

1.1 STRATEGIC DIRECTION STATEMENT

The National Offshore Petroleum Safety and Environmental Management Authority (NOPSEMA) is responsible for regulating the occupational health and safety (OHS), well integrity and environmental management of petroleum and greenhouse gas storage operations in Commonwealth waters (from three nautical miles from the low tide mark, to the boundary of Australia's exclusive economic zone) under the *Offshore Petroleum and Greenhouse Gas Storage Act* 2006 (OPGGS Act).

In 2009 and 2010, a series of high profile offshore incidents in Australia and overseas led to the loss of life and environmental damage. Subsequent investigations and inquiries highlighted the importance of competency and operating discipline within the industry and the need for oversight by a competent, well-resourced and independent regulator.

In April 2011, well integrity regulation was added to the remit of the former National Offshore Petroleum Safety Authority (NOPSA). On 1 January 2012, NOPSEMA was established, with a further expansion of the agency's regulatory responsibilities to include environmental management. NOPSEMA's purpose is to independently and professionally regulate offshore safety, integrity and environmental management. It achieves this through delivery of its core functions: assessment, inspection, investigation and enforcement.

During 2015, an independent statutory review was conducted of NOPSEMA's first three years of operation. It found that NOPSEMA is an effective regulator that has made positive contributions to improving safety and well integrity and managing Australia's offshore environment. Some areas for improvement were also identified and NOPSEMA is addressing these in accordance with the Australian Government's response to the review.

Lower oil and gas prices since 2014 have resulted in a reduction in offshore oil and gas exploration activity. The impact on development and production activity has been less noticeable given the long-term nature of oil and gas projects. However, some previously planned projects have been deferred and a number of existing projects have entered a non-operational or decommissioning phase following the end of production operations.

During 2015, there was a substantial reduction in environment plan submissions, while other key regulatory submissions, including safety cases and well operations management plans, remained relatively steady. In the current climate of lower oil and gas prices, there is the potential for increased risk so a significant body of compliance work must be undertaken to ensure that cost constraints do not adversely affect safety and environmental performance and outcomes. For example, the number of inspections conducted annually by NOPSEMA has increased since establishment of the agency in 2012. A record number of 195 inspections were conducted by NOPSEMA across its safety, integrity and environmental management responsibilities during 2015.

NOPSEMA will continue to focus on its core functions to promote improvement in industry performance and to secure duty holder compliance. This will be achieved through monitoring and enforcement activities and proactive engagement with key stakeholders.

In particular, NOPSEMA's key priorities will include:

- providing expert, consistent, and independent regulatory decisions in accordance with the legislation
- communicating information and regulatory perspectives to stakeholders to drive forward improvements in industry performance while maintaining safety and environmental safe-guards in the face of lower oil and gas prices
- further developing effective working relationships with stakeholders to aid understanding of relevant regulatory requirements
- progressing transparency and stakeholder engagement initiatives with a view to enhancing the community's level of trust in NOPSEMA as a robust, fair and transparent regulator
- providing a basis for conferral of powers and functions for coastal waters from states/territories and further regulatory streamlining opportunities within Commonwealth waters
- working with industry and other stakeholders to reduce regulatory burden and unnecessary compliance costs
- collaborating with international regulatory counterparts on joint program initiatives and information sharing.

NOPSEMA's Corporate Plan 2015-20 provides further details on the direction for the organisation. The Corporate Plan 2015-20 is prepared under the OPGGS Act and in compliance with the Public Governance, Performance and Accountability Act 2013. It can be accessed at www.nopsema.gov.au.

1.2 ENTITY RESOURCE STATEMENT

Table 1.1 shows the total funding from all sources available to NOPSEMA for its operations and to deliver programs and services on behalf of the government.

The table summarises how resources will be applied by outcome (government strategic policy objectives) and by administered (on behalf of the government or the public) and departmental (for the entity's operations) classification.

Information in this table is presented on a resourcing (i.e. appropriations/cash available) basis, whilst the 'Budgeted expenses by Outcome 1' tables in Section 2 and the financial statements in Section 3 are presented on an accrual basis.

Resources are provided by the industry, through safety case levies, well levies and environment plan levies which are determined by industry activity level and are estimated to be \$32.3 million in 2016-17.

Table 1.1: NOPSEMA resource statement — Budget estimates for 2016-17 as at Budget May 2016

estimated actual \$100	Budget may 2010		
Solution		2015-16	2016-17
\$'000 13,047 10,577		estimated	estimate
Opening balance/cash reserves at 1 July¹ 13,047 10,577 Funds from Government Amounts received from related entities Amounts from portfolio department¹ 34,999 32,256 Total amounts received from related entities 34,999 32,256 Total funds from Government 34,999 32,256 Funds from other sources 150 150 Interest 150 150 Total funds from other sources 150 150 Total net resourcing for NOPSEMA 48,196 42,983		actual	\$'000
Funds from Government Amounts received from related entities Amounts from portfolio department¹ 34,999 32,256 Total amounts received from related entities 34,999 32,256 Total funds from Government 34,999 32,256 Funds from other sources 150 150 Interest 150 150 Total funds from other sources 150 150 Total net resourcing for NOPSEMA 48,196 42,983		\$'000	
Amounts received from related entities Amounts from portfolio department ¹ 34,999 32,256 Total amounts received from related entities 34,999 32,256 Total funds from Government 34,999 32,256 Funds from other sources Interest 150 150 Total funds from other sources 150 150 Total net resourcing for NOPSEMA 2015-16 2016-1	Opening balance/cash reserves at 1 July ¹	13,047	10,577
Amounts from portfolio department¹ 34,999 32,256 Total amounts received from related entities 34,999 32,256 Total funds from Government 34,999 32,256 Funds from other sources 150 150 Interest 150 150 Total funds from other sources 150 150 Total net resourcing for NOPSEMA 48,196 42,983	Funds from Government		
Total amounts received from related entities 34,999 32,256 Total funds from Government 34,999 32,256 Funds from other sources 150 150 Interest 150 150 Total funds from other sources 150 150 Total net resourcing for NOPSEMA 48,196 42,983 2015-16 2016-1	Amounts received from related entities		
Total funds from Government 34,999 32,256 Funds from other sources 150 150 Interest 150 150 Total funds from other sources 150 150 Total net resourcing for NOPSEMA 48,196 42,983 2015-16 2016-1	Amounts from portfolio department ¹	34,999	32,256
Funds from other sources Interest 150 150 Total funds from other sources 150 150 Total net resourcing for NOPSEMA 48,196 42,983	Total amounts received from related entities	34,999	32,256
Interest 150 150 Total funds from other sources 150 150 Total net resourcing for NOPSEMA 48,196 42,983 2015-16 2016-1	Total funds from Government	34,999	32,256
Total funds from other sources 150 150 Total net resourcing for NOPSEMA 48,196 42,983 2015-16 2016-1	Funds from other sources		
Total net resourcing for NOPSEMA 48,196 42,983 2015-16 2016-1	Interest	150	150
2015-16 2016-1	Total funds from other sources	150	150
	Total net resourcing for NOPSEMA	48,196	42,983
Average staffing level (number) 112 135		2015-16	2016-17
	Average staffing level (number)	112	135

¹NOPSEMA became a Corporate Commonwealth Entity on 1 July 2014 and now receives its funding through a special appropriation which is administered through the Department of Industry, Innovation and Science. This funding is equal in value to the levies NOPSEMA collects from the oil and gas industries.

1.3 BUDGET MEASURES

There are no Budget measures relating to NOPSEMA detailed in Budget Paper No. 2; therefore Table 1.2 is not presented.

Section 2: Outcomes and planned performance

Government outcomes are the intended results, impacts or consequences of actions by the Government on the Australian community. Commonwealth programs are the primary vehicle by which government entities achieve the intended results of their outcome statements. Entities are required to identify the programs which contribute to government outcomes over the Budget and forward years.

Each outcome is described below together with its related programs. The following provides detailed information on expenses for each outcome and program, further broken down by funding source.

Note:

From 1 July 2015, performance reporting requirements in the Portfolio Budget Statements sit alongside those required under the enhanced Commonwealth performance framework. It is anticipated that the performance criteria described in Portfolio Budget Statements will be read with broader information provided in an entity's corporate plans and annual performance statements – included in annual reports from October 2016 – to provide an entity's complete performance story.

2.1 BUDGETED EXPENSES AND PERFORMANCE FOR OUTCOME 1

Outcome 1: Promote and enforce the effective management of risks to the workforce, the environment and the structural integrity of facilities, wells and well-related equipment of the Australian offshore petroleum and greenhouse gas storage industries through regulatory oversight.

Linked programs

Department of Industry, Innovation and Science

Program

• Program 3: Program support

Contribution to Outcome 1 made by linked programs

The department contributes to Outcome 1 through its policies and program relating to the management and administration of the *Offshore Petroleum and Greenhouse Gas Storage Act* 2006 and associated regulations.

Budgeted expenses for Outcome 1

This table shows how much NOPSEMA intends to spend (on an accrual basis) on achieving the outcome, broken down by program.

Table 2.1.1: Budgeted expenses for Outcome 1

Outcome 1: Promote and enforce the effective management of risks to the workforce, the environment and structural integrity of facilities, wells and well-related equipment of the Australian offshore petroleum and greenhouse gas storage industries through regulatory oversight.

	2015-16	2016-17	2017-18	2018-19	2019-20
	Estimated	Budget	Forward	Forward	Forward
	actual	\$'000	estimate	estimate	estimate
	\$'000		\$'000	\$'000	\$'000
Program 1.1: Regulatory oversight of Safety 0	Cases, Well Opera	ations Manag	jement Plans a	nd Environm	ent Plans
coupled with effective monitoring, investigati	on and enforcem	ent.			
Revenue from Government					
Payment from related entities	34,999	32,256	37,686	37,691	37,696
Revenues from other independent sources ¹	3,480	4,735	129	129	129
Total expenses for Program 1.1	38,479	36,991	37,815	37,820	37,825
Outcome 1 totals by resource type					
Revenue from Government					
Payment from related entities	34,999	32,256	37,686	37,691	37,696
Revenues from other independent sources ¹	3,480	4,735	129	129	129
Total expenses for Outcome 1	38,479	36,991	37,815	37,820	37,825
Average staffing level (number)	2015-16	2016-17			
Average starring lever (Hulliber)					
	112	135			

¹Revenue from other independent sources includes the approved operating loss for NOPSEMA.

Table 2.1.2: Program components of Outcome 1

NOPSEMA has only one program and outcome; therefore Table 2.1.2 is not presented.

Table 2.1.3: Performance criteria for Outcome 1

Table 2.1.3 below details the performance criteria for each program associated with Outcome 1. It also summarises how each program is delivered and where 2016-17 Budget measures have created new programs or materially changed existing programs.

Outcome 1 – Promote and enforce the effective management of risks to the workforce, the environment and structural integrity of facilities, wells and well-related equipment of the Australian offshore petroleum and greenhouse gas storage industries through regulatory oversight.

Program 1.1 – Regulatory oversight of Safety Cases, Well Operations Management Plans and Environment Plans coupled with effective monitoring, investigation and enforcement.

Delivery

Delivery strategies:

- Implement risk-based assessment procedures for all legislated submissions
- Implement risk-based inspection programs for all offshore petroleum activities
- Take proportionate enforcement actions that facilitate compliance
- Undertake investigations in response to potential non-compliances

Target group:

- Duty holders in the offshore petroleum industry

Performance information

Year	Performance criteria	Targets
2015-16	Legislated assessment timeframes are published and meet policy targets	92%
	- Inspections are conducted to meet policy targets	90%
	Enforcement actions are undertaken in accordance with the Enforcement Management Model (EMM)	100%
	Incidents are investigated in accordance with investigation policies	100%
2016-17	As per 2015-16	As per 2015-16
2017-18 and beyond	As per 2015-16	As per 2015-16
Purposes	To independently and professionally regulate offshore safety, in environmental management.	tegrity and

Section 3: Budgeted financial statements

Section 3 presents budgeted financial statements which provide a comprehensive snapshot of entity finances for the 2016-17 budget year, including the impact of budget measures and resourcing on financial statements.

3.1 BUDGETED FINANCIAL STATEMENTS

3.1.1 Differences between entity resourcing and financial statements

There are no material variances between the entity resources table and the financial statements.

3.1.2 Explanatory notes and analysis of budgeted financial statements

NOPSEMA's revenues are regulated under the OPGGS Act and associated legislation and regulations. The mechanism for setting levies is the preparation of a Cost Recovery Implementation Statement (CRIS) that meets the requirements of the Australian Government Cost Recovery Guidelines.

Levies are collected from duty holders planning for and undertaking offshore oil and gas and greenhouse gas storage operations. These levies allow NOPSEMA to recover its expenditure related to effectively discharging its regulatory responsibilities and achieving the outcome stated in Section 2.1. The CRIS is maintained to reflect changes to the cost recovery model and is updated regularly with financial and non-financial performance information.

The budgeted revenue of \$32.4 million for 2016-17 has decreased by \$5.6 million since the 2015-16 Portfolio Budget Statements. The decrease in budgeted revenue is due to a forecast reduction in regulatory submissions for activities as a result of the sustained fall in the international commodity price for oil and gas.

Budgeted expenditure of \$37.0 million for 2016-17 has decreased by \$1.0 million since the 2015-16 Portfolio Budget Statements. The decrease in budgeted expenditure will partially offset the decrease in budgeted levy revenue for the agency in 2016-17, while recognising the potential for heightened risks of industry incidents during periods of low commodity prices. NOPSEMA has budgeted for a loss of \$4.6 million in 2016-17.

NOPSEMA presents a Financial Report on Cost Effectiveness to stakeholders on an annual basis.

3.2 **BUDGETED FINANCIAL STATEMENTS TABLES**

Table 3.1: Comprehensive income statement (showing net cost of services) for the period ended 30 June

and periods entires of carrie					
	2015-16	2016-17	2017-18	2018-19	2019-20
	Estimated	Budget	Forward	Forward	Forward
	actual	\$'000	estimate	estimate	estimate
	\$'000		\$'000	\$'000	\$'000
EXPENSES					
Employee benefits	27,584	26,500	29,287	29,292	29,297
Suppliers	9,034	8,630	7,508	7,508	7,508
Depreciation and amortisation	1,861	1,861	1,020	1,020	1,020
Total expenses	38,479	36,991	37,815	37,820	37,825
LESS:					
OWN-SOURCE INCOME					
Own-source revenue					
Interest	150	150	150	150	150
Total own-source revenue	150	150	150	150	150
Total own-source income	150	150	150	150	150
Net (cost of)/contribution					
by services	(38,329)	(36,841)	(37,665)	(37,670)	(37,675)
Revenue from Government ¹	34,999	32,256	37,686	37,691	37,696
Surplus/(deficit) attributable to the					
Australian Government	(3,330)	(4,585)	21	21	21
Total comprehensive income/(loss)	(3,330)	(4,585)	21	21	21
Total comprehensive income/(loss)					
attributable to the Australian Government	(3,330)	(4,585)	21	21	21

Prepared on Australian Accounting Standards basis.

NOPSEMA became a Corporate Commonwealth Entity on 1 July 2014 and now receives its funding through a special appropriation which is administered through the Department of Industry, Innovation and Science. This funding is equal in value to the levies NOPSEMA collects from the oil and gas industries.

Table 3.2: Budgeted departmental balance sheet (as at 30 June)

	2015-16	2016-17	2017-18	2018-19	2019-20
	Estimated	Budget	Forward	Forward	Forward
	actual	\$'000	estimate	estimate	estimate
	\$'000	ΨΟΟΟ	\$'000	\$'000	\$'000
ASSETS			<u> </u>		
Financial assets					
Cash and cash equivalents	10,577	6,852	6,892	6,932	6,972
Trade and other receivables	4,536	4,536	4,536	4,536	4,536
Other financial assets	372	372	372	372	372
Total financial assets	15,485	11,760	11,800	11,840	11,880
Non-financial assets			-		
Property, plant and equipment	2,972	2,602	2,502	2,402	2,402
Intangibles	678	187	267	347	327
Other non-financial assets	90	90	90	90	90
Total non-financial assets	3,740	2,879	2,859	2,839	2,819
Total assets	19,225	14,639	14,659	14,679	14,699
LIABILITIES			·	·	
Payables					
Suppliers	98	99	99	99	99
Other payables	1,221	1,221	1,221	1,221	1,221
Total payables	1,319	1,320	1,320	1,320	1,320
Interest bearing liabilities					
Leases	2,323	2,323	2,323	2,323	2,323
Total interest bearing liabilities	2,323	2,323	2,323	2,323	2,323
Provisions					
Employee provisions	4,957	4,955	4,954	4,953	4,952
Other provisions	518	518	518	518	518
Totalprovisions	5,475	5,473	5,472	5,471	5,470
Total liabilities	9,117	9,116	9,115	9,114	9,113
Net assets	10,108	5,523	5,544	5,565	5,586
EQUITY*					
Parent entity interest					
Contributed equity	896	896	896	896	896
Retained surplus (accumulated deficit)	9,212	4,627	4,648	4,669	4,690
Total parent entity interest	10,108	5,523	5,544	5,565	5,586
Total equity	10,108	5,523	5,544	5,565	5,586

^{*}Equity is the residual interest in assets after deduction of liabilities. Prepared on Australian Accounting Standards basis.

Table 3.3: Departmental statement of changes in equity — summary of movement (Budget year 2016-17)

	Retained earnings \$'000	Asset revaluation reserve \$'000	Other reserves \$'000	Contributed equity/ capital \$'000	Total equity \$'000
Opening balance as at 1 July 2016					
Balance carried forward from					
previous period	9,212	-	-	896	10,108
Adjusted opening balance	9,212	-	-	896	10,108
Comprehensive income					
Surplus/(deficit) for the period	(4,585)				(4,585)
Total comprehensive income of which:	(4,585)	-	-	-	(4,585)
Attributable to the Australian Government	(4,585)	-	-	-	(4,585)
Estimated closing balance as at 30					
June 2017	4,627	-	-	896	5,523
Closing balance attributable to the					
Australian Government	4,627	-	-	896	5,523

Table 3.4: Budgeted departmental statement of cash flows (for the period ended 30 June)

oo oanc,					
	2015-16	2016-17	2017-18	2018-19	2019-20
	Estimated	Budget	Forward	Forward	Forward
	actual	\$'000	estimate	estimate	estimate
	\$'000		\$'000	\$'000	\$'000
OPERATING ACTIVITIES					
Cash received					
Receipts from Government	34,999	32,256	37,686	37,691	37,696
Interest	150	150	150	150	150
Total cash received	35,149	32,406	37,836	37,841	37,846
Cash used					
Employees	27,584	26,500	29,287	29,292	29,297
Suppliers	9,035	8,631	7,509	7,509	7,509
Total cash used	36,619	35,131	36,796	36,801	36,806
Net cash from/(used by) operating					
activities	(1,470)	(2,725)	1,040	1,040	1,040
INVESTING ACTIVITIES					
Cash used					
Purchase of property, plant and					
equipment and intangibles	1,000	1,000	1,000	1,000	1,000
Total cash used	1,000	1,000	1,000	1,000	1,000
Net cash from/(used by) investing					
activities	(1,000)	(1,000)	(1,000)	(1,000)	(1,000)
Net increase/(decrease)					• • • • • •
in cash held	(2,470)	(3,725)	40	40	40
Cash and cash equivalents at the					
beginning of the reporting period	13,047	10,577	6,852	6,892	6,932
Cash and cash equivalents at the end					
of the reporting period	10,577	6,852	6,892	6,932	6,972

Table 3.5: Departmental capital budget statement (for the period ended 30 June)

rabic 6.6. Bepartmental capital a	aaget state		the perio	a chaca o	o ouric,
•	2015-16	2016-17	2017-18	2018-19	2019-20
	Estimated	Budget	Forward	Forward	Forward
	actual	\$'000	estimate	estimate	estimate
	\$'000		\$'000	\$'000	\$'000
PURCHASE OF NON-FINANCIAL ASSETS					
Funded internally from departmental					
resources ¹	1,000	1,000	1,000	1,000	1,000
TOTAL	1,000	1,000	1,000	1,000	1,000
RECONCILIATION OF CASH USED TO ACQUIRE ASSETS TO ASSET MOVEMENT TABLE					
Total purchases	1,000	1,000	1,000	1,000	1,000
Total cash used to acquire assets	1,000	1,000	1,000	1,000	1,000

¹Includes the following sources of funding:

current Bill 1 and prior year Act 1/3/5 appropriations (excluding amounts from the DCB); donations and contributions;

<sup>internally developed assets;
s74 Retained revenue receipts; and
proceeds from the sale of assets.</sup>

Table 3.6: Statement of asset movements (Budget year 2016-17)

	Other property, plant	Computer software and	
	and equipment	intangibles	Total
	\$'000	\$'000	\$'000
As at 1 July 2016			
Gross book value	6,502	6,059	12,561
Accumulated depreciation/amortisation and			
impairment	(3,530)	(5,381)	(8,911)
Opening net book balance	2,972	678	3,650
Capital asset additions			
Estimated expenditure on new			
or replacement assets			
By purchase - other	400	600	1,000
Total additions	400	600	1,000
Other movements			
Depreciation/amortisation expense	(770)	(1,091)	(1,861)
Total other movements	(770)	(1,091)	(1,861)
As at 30 June 2017			
Gross book value	6,902	6,659	13,561
Accumulated depreciation/ amortisation			
and impairment	(4,300)	(6,472)	(10,772)
Closing net book balance	2,602	187	2,789

Table 3.7: Schedule of budgeted income and expenses administered on behalf of Government (for the period ended 30 June)

NOPSEMA does not administer any income or expenses on behalf of Government; therefore Table 3.7 is not presented.

Table 3.8: Schedule of budgeted assets and liabilities administered on behalf of Government (as at 30 June)

NOPSEMA does not administer any assets or liabilities on behalf of Government; therefore Table 3.8 is not presented.

Table 3.9: Schedule of budgeted administered cash flows (for the period ended 30 June)

NOPSEMA does not administer any cash flows on behalf of Government; therefore Table 3.9 is not presented.

Table 3.10: Administered capital budget statement (for the period ended 30 June) NOPSEMA does not administer any capital budgets on behalf of Government; therefore Table 3.10 is not presented.

Table 3.11: Statement of administered asset movements (Budget year 2016-17)NOPSEMA does not administer any asset movements on behalf of Government; therefore Table 3.11 is not presented.