

**AUSTRALIAN RADIATION  
PROTECTION AND NUCLEAR  
SAFETY AGENCY**

**Entity Resources and  
Planned Performance**

ARPANSA



# Australian Radiation Protection and Nuclear Safety Agency

Health Portfolio Entity

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ARPANSA

## Section 1: Entity Overview and Resources

### 1.1 Strategic Direction Statement

The Australian Radiation Protection and Nuclear Safety Agency (ARPANSA), on behalf of the Australian Government, aims to protect the Australian people and environment from the harmful effects of radiation.

ARPANSA provides advice and services to the Australian community on radiation protection, nuclear safety, security, and medical exposures to radiation, including related research. It promotes national uniformity of radiation protection and nuclear safety policy and practices across the Australian Government and States and Territories. It also independently regulates the radiation sources, radiation facilities and nuclear installations of Australian Government entities and contractors.

ARPANSA's regulatory and advisory frameworks are based on evidence regarding levels of ionising and non-ionising<sup>1</sup> radiation in the environment and the effect on human and environmental health and wellbeing.

In 2016-17, ARPANSA will refine its risk-informed approach to the regulation of radiation and nuclear facilities and practices. ARPANSA will also assess exposure to the public, workers and the environment to ionising and non-ionising radiation from natural and man-made sources.

The role and functions of ARPANSA are set out in the *Australian Radiation Protection and Nuclear Safety Act 1998*. ARPANSA is a Non-corporate Commonwealth Entity under the *Public Governance, Performance and Accountability Act 2013*. Operational details are contained in the Corporate Plan, which is available on the ARPANSA website.

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<sup>1</sup> Ionising radiation can produce ionisation in matter, for example, gamma rays and x-rays. They have sufficient energy to damage DNA. Non-ionising radiation does not produce ionisation in matter, for example, ultraviolet and radio frequency radiation.

## 1.2 Entity Resource Statement

Table 1.1 shows the total funding from all sources available to the entity 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' tables in Section 2 and the financial statements in Section 3 are presented on an accrual basis.

**Table 1.1: ARPANSA Resource Statement – Budget Estimates for 2016-17 as at Budget May 2016**

	<b>2015-16 Estimated actual \$'000</b>	<b>2016-17 Estimate \$'000</b>
<b>DEPARTMENTAL</b>		
Prior year appropriation available	4,450	3,832
<b>Annual appropriations</b>		
Ordinary annual services <sup>1</sup>		
Departmental appropriation	13,056	13,049
s74 retained revenue receipts <sup>2</sup>	10,046	10,046
Departmental capital budget <sup>3</sup>	1,979	2,124
Other services <sup>4</sup>		
Equity injection	-	-
<b>Total departmental annual appropriations</b>	<b>25,081</b>	<b>25,219</b>
<b>Special Accounts<sup>5</sup></b>		
Appropriation receipts	15,889	15,173
Non-appropriation receipts	10,046	10,046
<b>Total special account</b>	<b>25,935</b>	<b>25,219</b>
Less appropriations drawn from annual or special appropriations above and credited to Special Accounts <sup>6</sup>	(25,935)	(25,219)
<b>Total departmental resourcing</b>	<b>29,531</b>	<b>29,051</b>
<b>Total resourcing for ARPANSA</b>	<b>29,531</b>	<b>29,051</b>
	<b>2015-16</b>	<b>2016-17</b>
<b>Average staffing level (number)</b>	135	131

All figures are GST exclusive.

<sup>1</sup> Appropriation Bill (No. 1) 2016-17.

<sup>2</sup> Estimated retained revenue receipts under section 74 of the PGPA Act 2013.

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

<sup>4</sup> Appropriation Bill (No. 2) 2016-17.

<sup>5</sup> For further information on special appropriations and special accounts, please refer to *Budget Paper No. 4 - Agency Resourcing*. 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.

<sup>6</sup> Appropriation receipts included above.

### 1.3 Budget Measures

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

**Table 1.2: ARPANSA 2016-17 Budget Measures**

Program	2015-16 \$'000	2016-17 \$'000	2017-18 \$'000	2018-19 \$'000	2019-20 \$'000
<b>International Trade Agreements - government procurement reforms</b>					
Australian Radiation Protection and Nuclear Safety Agency					
Departmental capital	1.1	-	150	-	-
<b>Total</b>		-	<b>150</b>	-	-

Only ARPANSA inputs of this measure are shown here. For all entity impacts of this measure refer Table 1.2 in the Department of Health and the National Mental Health Commission chapters of this publication.

This entity was impacted by the 2015-16 *Mid-Year Economic and Fiscal Outlook* measure *Public Sector Savings – Shared and Common Services Program*. For details refer to Table 1.2 in the Department of Health chapter of this publication.



## 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

**Outcome 1: Protection of people and the environment through radiation protection and nuclear safety research, policy, advice, codes, standards, services and regulation**

#### Linked Programs

Commonwealth entity and linked program	Contribution to Outcome 1 made by linked programs
<b>Department of Health</b> <b>Program 5.1:</b> Protect the Health and Safety of the Community through Regulation	The Department of Health has strategic regulatory policy and national leadership responsibility for radiation protection and nuclear safety with particular regard to the regulatory framework. This includes best practice for health technologies related to radiation and nuclear safety.



## Budgeted Expenses for ARPANSA

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 ARPANSA**

	2015-16 Estimated actual \$'000	2016-17 Budget \$'000	2017-18 Forward Year 1 \$'000	2018-19 Forward Year 2 \$'000	2019-20 Forward Year 3 \$'000
<b>Program 1.1: Radiation protection and nuclear safety</b>					
Departmental expenses					
Ordinary annual services <sup>1</sup>	13,056	13,049	13,067	13,135	13,215
Special Accounts	10,046	10,046	10,046	10,046	10,046
Expenses not requiring appropriation					
in the budget year <sup>2</sup>	2,171	2,171	2,171	2,171	2,171
Operating loss (surplus)	643	-	-	-	-
<b>Total for Program 1.1</b>	<b>25,916</b>	<b>25,266</b>	<b>25,284</b>	<b>25,352</b>	<b>25,432</b>
<b>Total expenses for Outcome 1</b>	<b>25,916</b>	<b>25,266</b>	<b>25,284</b>	<b>25,352</b>	<b>25,432</b>
	<b>2015-16</b>	<b>2016-17</b>			
<b>Average staffing level (number)</b>	135	131			

<sup>1</sup> Appropriation (Bill No. 1) 2016-17.

<sup>2</sup> Expenses not requiring appropriation in the Budget year are made up of depreciation expense, amortisation expense, makegood expense and audit fees.

**Table 2.1.2: Performance Criteria for ARPANSA**

Table 2.1.2 below details the performance criteria for each program associated with Outcome 1.<sup>2</sup> It also summarises how each program is delivered and where 2016-17 Budget measures have created new programs or materially changed existing programs.

<b>Outcome</b>	<b>1: Protection of people and the environment through radiation protection and nuclear safety research, policy, advice, codes, standards, services and regulation</b>
<b>Program</b>	<p><b>1.1: Radiation Protection and Nuclear Safety</b></p> <p>The Australian Government, through ARPANSA, aims to protect the Australian people and the environment from the harmful effects of radiation. Scientific knowledge and international best practice is applied to promote awareness of the effects of radiation, and a nationally uniform approach to radiation protection of people (the public, workers and patients undergoing medical procedures using radiation) and the environment.</p> <p>ARPANSA regulates the use of radiation sources, facilities and nuclear installations controlled by the Australian Government. It provides expert support to national and regional arrangements for safety, security and response to nuclear and radiological emergencies.</p>
<b>Purpose</b>	To protect the Australian people and the environment from the harmful effects of radiation. <sup>3</sup>
<b>Delivery</b>	<p>Program activities, intended to benefit the Australian community and the environment, will be delivered under the following program objectives:</p> <ul style="list-style-type: none"> <li>A. Protecting the public, workers and the environment from radiation exposure</li> <li>B. Promoting radiological and nuclear safety and security, and emergency preparedness</li> <li>C. Promoting the effective use of ionising radiation in medicine</li> <li>D. Ensuring effective and proportionate regulation and enforcement activities</li> </ul>
<b>Program objective</b>	
<b>A. Protecting the public, workers and the environment from radiation exposure</b>	
<p>To protect the public from the harmful effects of radiation, ARPANSA gathers scientific knowledge to inform its regulatory activities and to provide evidence-based expert advice to the Australian Government and community. In 2016-17, these activities will continue to focus on the assessment of sources of, and exposures to, ionising radiation (naturally occurring as well as resulting from regulated and legacy activities), ultraviolet radiation (UV), electromagnetic radiation (EMR), and associated health and environmental risks.</p> <p>ARPANSA will evaluate and monitor work environments to ensure workers are adequately protected and well informed about health risks from exposure to radiation. In 2016-17, ARPANSA will expand the Australian National Radiation Dose Register to include the collection of worker dose records from the Commonwealth licence holders and from the mineral sands mining and milling sector.</p>	

<sup>2</sup> Progress against the performance criteria published in *the 2015-16 Portfolio Budget Statements* will be reported in the 2015-16 ARPANSA Annual Report.

<sup>3</sup> This purpose text will be reflected in the 2016-17 ARPANSA Corporate Plan.

Qualitative performance criteria		2016-17 Reference point or target				
Develop high quality advice for the Australian Government and other stakeholders on radiation protection issues.		Relevant, evidence-based advice developed and provided in a timely manner. <sup>4</sup>				
Monitor radiation doses to occupationally exposed workers including uranium mining workers.		Annual reporting of trend in radiation doses received by workers determined from quantitative dose measurement, provides evidence of optimisation of radiation protection.				
Quantitative performance criteria	2015-16 Target	2016-17 Target	2017-18 Target	2018-19 Target	2019-20 Target	
Number of organisations submitting worker exposure records to the Australian National Radiation Dose Register.	N/A <sup>5</sup>	8	10	12	14	
<b>Program objective</b>						
<b>B. Promoting radiological and nuclear safety and security, and emergency preparedness</b>						
<p>ARPANSA will support a national approach to the secure management of radiation sources and the management of the National Radiation Security Advisor Accreditation Scheme across all jurisdictions. Security will also be supported by the continued oversight of nuclear and radiological imports and exports across our borders and the execution of ARPANSA's safety and security monitoring and compliance regime for regulated entities.</p> <p>ARPANSA will develop its specialised radiation detection and characterisation capabilities, including training of its emergency response personnel. ARPANSA will promote a national network of radioanalytical laboratories and lead the revision of national guidance on protective measures during nuclear and radiological emergencies. It will support the Australian Government's and other entities' capabilities to deal with nuclear and radiological incidents and emergencies through the engagement in nuclear and radiological emergency response planning and exercises, both nationally and internationally.</p>						
Qualitative performance criteria		2016-17 Reference point or target				
ARPANSA is prepared for a radiological or nuclear incident or emergency.		Emergency preparedness and response systems for field, network and laboratory measurements, and information management and decision support systems are available, calibrated, tested and aligned with national planning.				



<sup>4</sup> This performance criterion was revised to refer to ARPANSA's role in advising a wide range of stakeholders, with each group to be assessed by targeted surveys.

<sup>5</sup> This is a new performance criterion for 2016-17, therefore there is no target for 2015-16.

<b>Program objective</b>					
<b>C. Promoting the effective use of ionising radiation in medicine</b>					
<p>Although medically beneficial, diagnostic imaging procedures are the largest man-made source of ionising radiation exposure to the Australian population.</p> <p>In 2016-17, ARPANSA will promote radiation protection of patients exposed to ionising radiation in diagnostic imaging. ARPANSA will conduct surveys of radiation doses from computed tomography, nuclear medicine and interventional fluoroscopy that will either establish or develop Diagnostic Reference Levels for each of these disciplines.<sup>6</sup> This work will also enable ARPANSA to estimate the amount of radiation being delivered to the Australian population from medical procedures.</p> <p>The four year Australian Clinical Dosimetry Service (ACDS) pilot program has developed and delivered a national audit program for radiotherapy facilities which ensures that patients undergoing radiation therapy are receiving the correct dose in their treatment. It has been funded to continue until December 2016. In 2016-17 the ACDS will develop existing audits to incorporate measurements which reflect advances in clinical practice. Additionally, the program will engage with stakeholders and design an ongoing service incorporating a user contribution to the operational cost.</p> <p>To support the more advanced therapy machines which are now being used nationally, ARPANSA will provide traceable calibration services to ensure radiotherapy centres hold correct dose calibration standards.</p>					
<b>Quantitative performance criteria</b>	<b>2015-16 Target</b>	<b>2016-17 Target</b>	<b>2017-18 Target</b>	<b>2018-19 Target</b>	<b>2019-20 Target</b>
Number of Diagnostic Reference Level surveys per annual survey period.	N/A <sup>7</sup>	>1,000	>1,000	>1,000	>1,000
Percentage of Australian Radiotherapy Providers participating in the national dosimetric auditing program provided by the Australian Clinical Dosimetry Service.	>95%	>80% <sup>8</sup>	>80%	>80%	>80%
Percentage of Australian Radiotherapy Providers covered by ARPANSA dose calibration services.	>70%	>70%	>70%	>70%	>70%

<sup>6</sup> Diagnostic Reference Levels allow facilities to compare operating standards against their peers and international best practice.

<sup>7</sup> This is a new performance criterion for 2016-17, therefore there is no target for 2015-16.

<sup>8</sup> From 2016-17, a user contribution to the operational cost will be required from providers. This may lead to a reduction in the number of participating providers.

<b>Program objective</b>					
<b>D. Ensuring effective and proportionate regulation and enforcement activities</b>					
<p>ARPANSA is committed to the effective and efficient regulation of radiation sources, radiation facilities and nuclear installations, as well as to the safe transport of radioactive material. ARPANSA will enhance its regulatory framework through implementation and continuous improvement of the risk-informed regulatory delivery model. It will regulate the use of radiation by Commonwealth entities through licensing, inspection, monitoring, and enforcement when necessary. ARPANSA will also enhance awareness of radiation risks and promote good practice in radiation protection and nuclear safety. ARPANSA will, in collaboration with State and Territory regulators, further develop the national regulatory framework including the National Directory for Radiation Protection, building upon international best practice to ensure effective, efficient and internationally harmonised regulation and enforcement activities. It will also maintain the Australian Radiation Incident Register as a source of important information for regulatory activities.</p>					
<b>Quantitative performance criteria</b>	<b>2015-16 Target</b>	<b>2016-17 Target</b>	<b>2017-18 Target</b>	<b>2018-19 Target</b>	<b>2019-20 Target</b>
Percentage of scheduled inspections performed on time for licensed Commonwealth facilities and nuclear installations.	>90%	>90%	>90%	>90%	>90%
Percentage of licence applications assessed within the time agreed with licence holder.	>90%	>90%	>90%	>90%	>90%
Number of improvements to the regulatory framework, implemented by ARPANSA, identified through self-assessment or external reviews such as the Integrated Regulatory Review Service conducted by the International Atomic Energy Agency.	N/A <sup>9</sup>	>3	>3	>3	>3
<b>Material changes to Program 1.1 resulting from the following measures:</b>					
There are no material changes to Program 1.1 resulting from measures.					



<sup>9</sup> This is a new performance criterion for 2016-17, therefore there is no target for 2015-16.

## **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**

This section is not applicable to ARPANSA.

#### **3.1.2 Explanatory Notes and Analysis of Budgeted Financial Statements**

An analysis of ARPANSA's budgeted financial statements for 2016-17 is provided below.

##### **Departmental Resources**

###### **Comprehensive Income Statement**

The estimated operating loss of \$0.6 million in 2015-16 after unfunded depreciation has been approved by the Minister for Finance. This deficit relates to the write-off of obsolete inventory due to the introduction of a new occupational dosimetry system within the Personal Radiation Monitoring Service

ARPANSA's own sourced income is derived from the sale of scientific services such as the Personal Radiation Monitoring Service, the Comprehensive Nuclear-Test-Ban Treaty (CTBT) Organisation contracts to operate and maintain monitoring stations, and licence application fees and annual charges associated with ARPANSA's regulatory activities.

###### **Balance Sheet**

ARPANSA's total asset and liabilities are expected to remain stable over the forward years.

###### **Cash Flow**

Cash flows are consistent with projected income and expense, capital injections from Government and investments in property, plant and equipment.

## 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 Estimated actual \$'000	2016-17 Budget \$'000	2017-18 Forward estimate \$'000	2018-19 Forward estimate \$'000	2019-20 Forward estimate \$'000
<b>EXPENSES</b>					
Employee benefits	16,348	16,502	16,498	16,494	16,490
Supplier expenses	6,754	6,593	6,615	6,687	6,771
Depreciation and amortisation	2,171	2,171	2,171	2,171	2,171
Write-down and impairment of assets	643	-	-	-	-
<b>Total expenses</b>	<b>25,916</b>	<b>25,266</b>	<b>25,284</b>	<b>25,352</b>	<b>25,432</b>
<b>LESS:</b>					
<b>OWN-SOURCE INCOME</b>					
<b>Revenue</b>					
Sale of goods and rendering of services	5,275	5,275	5,275	5,275	5,275
Other revenue	4,771	4,771	4,771	4,771	4,771
<b>Total revenue</b>	<b>10,046</b>	<b>10,046</b>	<b>10,046</b>	<b>10,046</b>	<b>10,046</b>
<b>Total own-source income</b>	<b>10,046</b>	<b>10,046</b>	<b>10,046</b>	<b>10,046</b>	<b>10,046</b>
<b>Net cost of (contribution by) services</b>	<b>15,870</b>	<b>15,220</b>	<b>15,238</b>	<b>15,306</b>	<b>15,386</b>
Revenue from Government	13,056	13,049	13,067	13,135	13,215
<b>Surplus (deficit)</b>	<b>(2,814)</b>	<b>(2,171)</b>	<b>(2,171)</b>	<b>(2,171)</b>	<b>(2,171)</b>
<b>Surplus (deficit) attributable to the Australian Government</b>	<b>(2,814)</b>	<b>(2,171)</b>	<b>(2,171)</b>	<b>(2,171)</b>	<b>(2,171)</b>
<b>OTHER COMPREHENSIVE INCOME</b>					
Changes in asset revaluation reserves	-	-	-	-	-
<b>Total other comprehensive income</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Total comprehensive income attributable to the Australian Government</b>	<b>(2,814)</b>	<b>(2,171)</b>	<b>(2,171)</b>	<b>(2,171)</b>	<b>(2,171)</b>
<b>Note: Reconciliation of comprehensive income attributable to the agency</b>					
	2015-16 \$'000	2016-17 \$'000	2017-18 \$'000	2018-19 \$'000	2019-20 \$'000
<b>Total comprehensive income (loss) attributable to the Australian Government</b>	<b>(2,814)</b>	<b>(2,171)</b>	<b>(2,171)</b>	<b>(2,171)</b>	<b>(2,171)</b>
plus non-appropriated expenses depreciation and amortisation expenses	2,171	2,171	2,171	2,171	2,171
<b>Total comprehensive income (loss) attributable to the agency</b>	<b>(643)</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>

Table 3.2: Budgeted Departmental Balance Sheet (as at 30 June)

	2015-16 Estimated actual \$'000	2016-17 Budget \$'000	2017-18 Forward estimate \$'000	2018-19 Forward estimate \$'000	2019-20 Forward estimate \$'000
<b>ASSETS</b>					
<b>Financial assets</b>					
Cash and cash equivalents	1,757	1,757	1,757	1,757	1,757
Receivables	3,147	3,147	3,147	3,147	3,147
Accrued revenue	48	48	48	48	48
<b>Total financial assets</b>	<b>4,952</b>	<b>4,952</b>	<b>4,952</b>	<b>4,952</b>	<b>4,952</b>
<b>Non-financial assets</b>					
Land and buildings	24,522	24,727	24,874	25,021	25,168
Property, plant and equipment	5,567	5,150	4,810	4,482	4,172
Inventories	1,471	1,471	1,471	1,471	1,471
Intangibles	637	802	817	832	847
Other	403	403	403	403	403
<b>Total non-financial assets</b>	<b>32,600</b>	<b>32,553</b>	<b>32,375</b>	<b>32,209</b>	<b>32,061</b>
<b>Total assets</b>	<b>37,552</b>	<b>37,505</b>	<b>37,327</b>	<b>37,161</b>	<b>37,013</b>
<b>LIABILITIES</b>					
<b>Payables</b>					
Suppliers	-	-	-	-	-
Other payables	1,705	1,705	1,705	1,705	1,705
<b>Total payables</b>	<b>1,705</b>	<b>1,705</b>	<b>1,705</b>	<b>1,705</b>	<b>1,705</b>
<b>Provisions</b>					
Employees	5,381	5,381	5,381	5,381	5,381
<b>Total provisions</b>	<b>5,381</b>	<b>5,381</b>	<b>5,381</b>	<b>5,381</b>	<b>5,381</b>
<b>Total liabilities</b>	<b>7,086</b>	<b>7,086</b>	<b>7,086</b>	<b>7,086</b>	<b>7,086</b>
<b>Net Assets</b>	<b>30,466</b>	<b>30,419</b>	<b>30,241</b>	<b>30,075</b>	<b>29,927</b>
<b>EQUITY</b>					
Contributed equity	19,482	21,606	23,599	25,604	27,627
Reserves	13,644	13,644	13,644	13,644	13,644
Retained surpluses or accumulated deficits	(2,660)	(4,831)	(7,002)	(9,173)	(11,344)
<b>Total equity</b>	<b>30,466</b>	<b>30,419</b>	<b>30,241</b>	<b>30,075</b>	<b>29,927</b>



**Table 3.3: Departmental Statement of Changes in Equity — Summary of Movement  
(Budget year 2016-17)**

	Retained earnings	Asset revaluation reserve	Contributed equity/ capital	Total equity
	\$'000	\$'000	\$'000	\$'000
<b>Opening balance as at 1 July 2016</b>				
Balance carried forward from previous period	(2,660)	13,644	19,482	<b>30,466</b>
Surplus (deficit) for the period	(2,171)	-	-	<b>(2,171)</b>
Capital budget - Bill 1 (DCB)	-	-	2,124	<b>2,124</b>
Equity injection - appropriation	-	-	-	-
<b>Estimated closing balance as at 30 June 2017</b>	<b>(4,831)</b>	<b>13,644</b>	<b>21,606</b>	<b>30,419</b>

**Table 3.4: Budgeted Departmental Statement of Cash Flows (for the period ended 30 June)**

	<b>2015-16 Estimated actual \$'000</b>	<b>2016-17 Budget \$'000</b>	<b>2017-18 Forward estimate \$'000</b>	<b>2018-19 Forward estimate \$'000</b>	<b>2019-20 Forward estimate \$'000</b>
<b>OPERATING ACTIVITIES</b>					
<b>Cash received</b>					
Goods and services	4,790	4,790	4,790	4,790	4,790
Appropriations	13,920	13,049	13,067	13,135	13,215
Net GST received	485	485	485	485	485
Other cash received	4,771	4,771	4,771	4,771	4,771
<b>Total cash received</b>	<b>23,966</b>	<b>23,095</b>	<b>23,113</b>	<b>23,181</b>	<b>23,261</b>
<b>Cash used</b>					
Employees	16,349	16,503	16,498	16,494	16,490
Suppliers	6,670	5,891	5,932	6,004	6,088
Net GST paid	701	701	683	683	683
<b>Total cash used</b>	<b>23,720</b>	<b>23,095</b>	<b>23,113</b>	<b>23,181</b>	<b>23,261</b>
<b>Net cash from (or used by) operating activities</b>	<b>246</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>INVESTING ACTIVITIES</b>					
<b>Cash used</b>					
Purchase of property, plant and equipment	1,979	2,124	1,993	2,005	2,023
<b>Total cash used</b>	<b>1,979</b>	<b>2,124</b>	<b>1,993</b>	<b>2,005</b>	<b>2,023</b>
<b>Net cash from (or used by) investing activities</b>	<b>(1,979)</b>	<b>(2,124)</b>	<b>(1,993)</b>	<b>(2,005)</b>	<b>(2,023)</b>
<b>FINANCING ACTIVITIES</b>					
<b>Cash received</b>					
Capital budget - Bill 1 (DCB)	1,979	2,124	1,993	2,005	2,023
<b>Total cash received</b>	<b>1,979</b>	<b>2,124</b>	<b>1,993</b>	<b>2,005</b>	<b>2,023</b>
<b>Net cash from (or used by) financing activities</b>	<b>1,979</b>	<b>2,124</b>	<b>1,993</b>	<b>2,005</b>	<b>2,023</b>
<b>Net increase (or decrease) in cash held</b>	<b>246</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
Cash and cash equivalents at the beginning of the reporting period	1,511	1,757	1,757	1,757	1,757
<b>Cash and cash equivalents at the end of the reporting period</b>	<b>1,757</b>	<b>1,757</b>	<b>1,757</b>	<b>1,757</b>	<b>1,757</b>

**Table 3.5: Departmental Capital Budget Statement (for the period ended 30 June)**

	2015-16 Estimated actual \$'000	2016-17 Budget \$'000	2017-18 Forward estimate \$'000	2018-19 Forward estimate \$'000	2019-20 Forward estimate \$'000
<b>CAPITAL APPROPRIATIONS</b>					
Capital budget - Bill 1 (DCB)	1,979	2,124	1,993	2,005	2,023
Equity injections - Bill 2	-	-	-	-	-
<b>Total capital appropriations</b>	<b>1,979</b>	<b>2,124</b>	<b>1,993</b>	<b>2,005</b>	<b>2,023</b>
<b>Total new capital appropriations represented by:</b>					
Purchase of non-financial assets	1,979	2,124	1,993	2,005	2,023
<b>Total items</b>	<b>1,979</b>	<b>2,124</b>	<b>1,993</b>	<b>2,005</b>	<b>2,023</b>
<b>PURCHASE OF NON-FINANCIAL ASSETS</b>					
Funded by capital appropriation - DCB <sup>1</sup>	1,979	2,124	1,993	2,005	2,023
<b>Total acquisitions of non-financial assets</b>	<b>1,979</b>	<b>2,124</b>	<b>1,993</b>	<b>2,005</b>	<b>2,023</b>
<b>RECONCILIATION OF CASH USED TO ACQUIRE ASSETS TO ASSET MOVEMENT TABLE</b>					
<b>Total purchases</b>	<b>1,979</b>	<b>2,124</b>	<b>1,993</b>	<b>2,005</b>	<b>2,023</b>
<b>Total cash used to acquire assets</b>	<b>1,979</b>	<b>2,124</b>	<b>1,993</b>	<b>2,005</b>	<b>2,023</b>

<sup>1</sup> Does not include annual finance lease costs. Includes purchases from current and previous years' Departmental Capital Budgets (DCB).

**Table 3.6: Statement of Asset Movements (Budget year 2016-17)**

	Land	Buildings	Other property, plant and equipment	Intangibles	Total
	\$'000	\$'000	\$'000	\$'000	\$'000
<b>As at 1 July 2016</b>					
Gross book value	7,500	23,103	16,258	3,535	<b>50,396</b>
Accumulated depreciation amortisation and impairment	-	(6,081)	(10,691)	(2,898)	<b>(19,670)</b>
<b>Opening net book balance</b>	<b>7,500</b>	<b>17,022</b>	<b>5,567</b>	<b>637</b>	<b>30,726</b>
<b>CAPITAL ASSET ADDITIONS</b>					
<b>Estimated expenditure on new or replacement assets</b>					
By purchase - appropriation ordinary annual services	-	785	742	597	<b>2,124</b>
<b>Total additions</b>	<b>-</b>	<b>785</b>	<b>742</b>	<b>597</b>	<b>2,124</b>
<b>Other movements</b>					
Depreciation/amortisation expense	-	(580)	(1,159)	(432)	<b>(2,171)</b>
<b>Total other movements</b>	<b>-</b>	<b>(580)</b>	<b>(1,159)</b>	<b>(432)</b>	<b>(2,171)</b>
<b>As at 30 June 2017</b>					
Gross book value	7,500	23,888	17,000	4,132	<b>52,520</b>
Accumulated depreciation amortisation and impairment	-	(6,661)	(11,850)	(3,330)	<b>(21,841)</b>
<b>Closing net book balance</b>	<b>7,500</b>	<b>17,227</b>	<b>5,150</b>	<b>802</b>	<b>30,679</b>