

2015-16

# Annual Report



Transport  
RailCorp

RailCorp

Volume 1

**RailCorp**

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## Letter of submission

The Hon. Andrew Constance  
Minister for Transport and Infrastructure

Parliament House  
Macquarie Street  
Sydney NSW 2000

Dear Minister

It is my pleasure to provide for your information and presentation to Parliament the *RailCorp Annual Report* for the year to 30 June 2016.

The report has been prepared in accordance with the *Annual Report (Statutory Bodies) Act 1984*, the *Annual Reports (Statutory Bodies) Regulation 2015* and the *Public Finance and Audit Act 1983*.

Yours sincerely,



**Howard Collins OBE**  
Acting Chief Executive  
RailCorp  
31 October 2016



# Contents

<b>1</b>	<b>Foreword</b>	<b>2</b>
1.1	From the Chief Executive	3
<b>2</b>	<b>Overview</b>	<b>4</b>
2.1	About RailCorp	5
2.2	Financial performance summary	6
<b>3</b>	<b>Appendices</b>	<b>9</b>
3.1	Appendix 1: Changes in Acts and subordinate legislation FY2015-16	10
3.2	Appendix 2: <i>Government Information (Public Access) Act 2009</i> - GIPA	13
3.3	Appendix 3: Privacy and Personal Information Protection Act 1998	13
3.4	Appendix 4: Public Interest Disclosures Act 1994	13
3.5	Appendix 5: Digital information security policy compliance annual attestation statement	14
3.6	Appendix 6: Internal audit and risk management disclosure	15
3.7	Appendix 7: Insurance management	17
3.8	Appendix 8: Major works in progress	17
3.9	Appendix 9: Land disposals	17
3.10	Appendix 10: Payment of accounts	18
3.11	Appendix 11: Investment management performance	19
3.12	Appendix 12: Liability management performance	19
3.13	Appendix 13: Payments to consultants	19
3.14	Appendix 14: External annual report production costs	19

# 1 Foreword



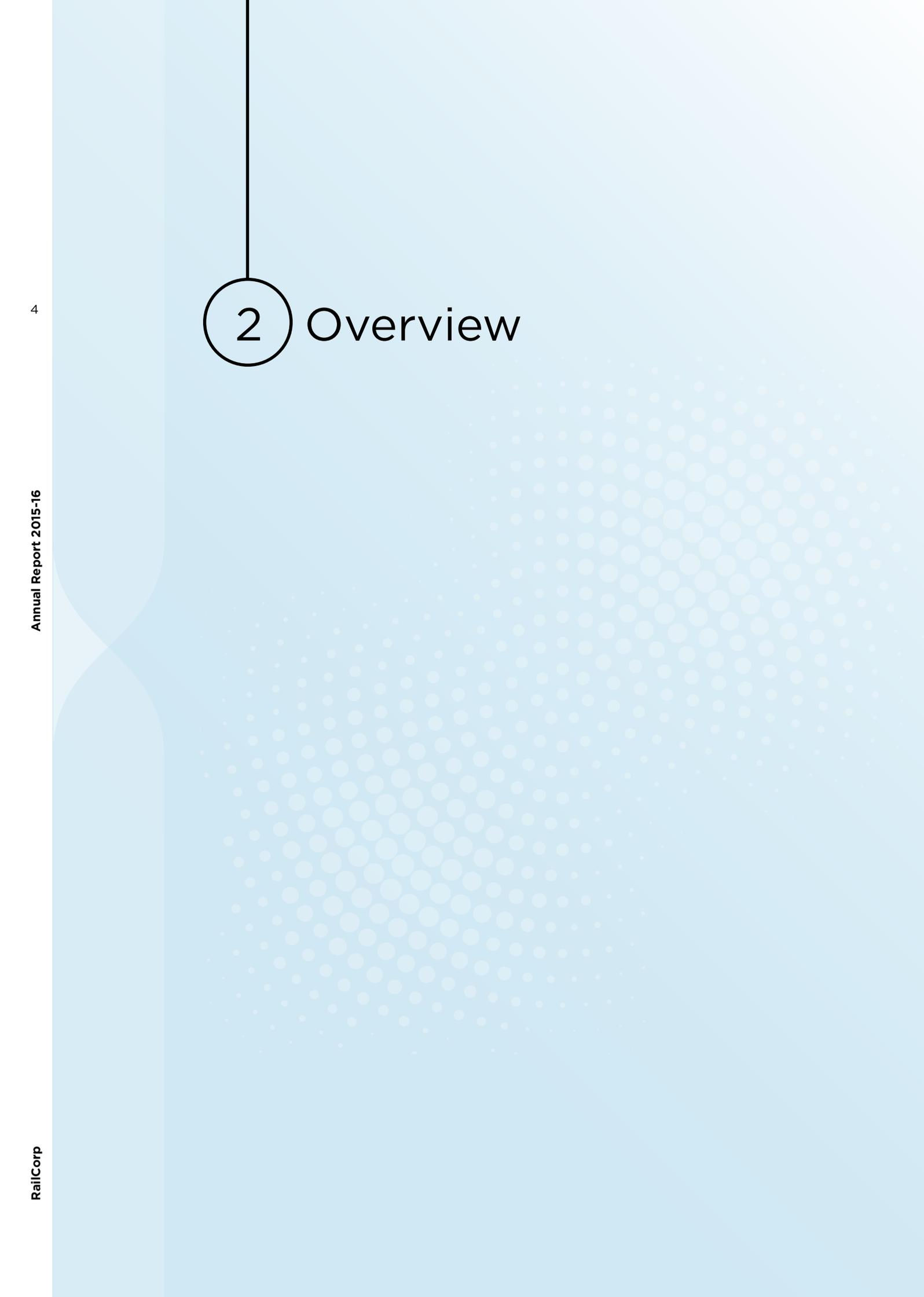
## 1.1 From the Chief Executive

RailCorp's operating functions moved to Sydney Trains and NSW Trains when these organisations commenced operations on 1 July 2013.

RailCorp is a NSW Government agency that holds rail property assets, rolling stock and rail infrastructure in the Sydney metropolitan area and limited country locations in the State of NSW and it makes these assets available to Sydney Trains and NSW Trains for their operations. RailCorp provides access to the metropolitan rail network by third-party rail operators.



**Howard Collins OBE**  
Acting Chief Executive  
RailCorp



2 Overview

## 2.1 About RailCorp

From 1 January 2004 to 30 June 2013, Rail Corporation New South Wales (RailCorp) provided metropolitan passenger rail services via CityRail and long distance services via CountryLink. RailCorp also owned and maintained the metropolitan rail network and provided access to freight and third-party operators in the metropolitan area.

RailCorp's functions have changed with Sydney Trains and NSW Trains commencing operations from 1 July 2013. RailCorp owns the rail network, stations, the majority of property and certain rolling stock but does not operate rail services.

RailCorp's responsibilities include:

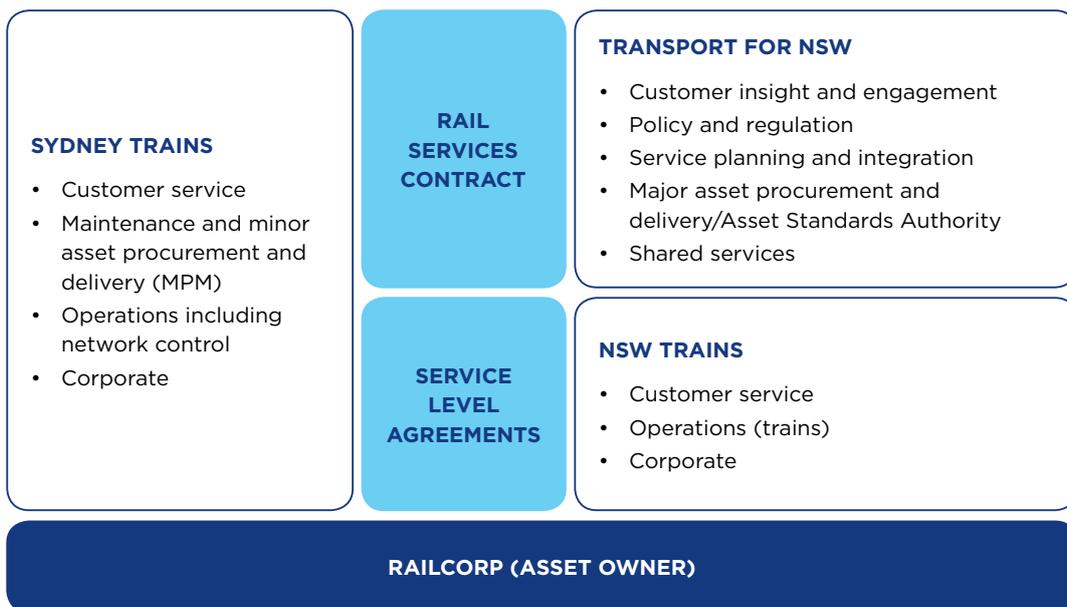
- Managing non-operational real property assets
- Land owner responsibility for all real property assets including land acquisitions, remediation and disposal
- Managing access to the rail network by third-party rail operators
- Managing the contract with Airport Link Company (ALC) for the operation of the Airport Link Stations

- Maintaining land information
- Leasing premises within railway stations and other locations.

Howard Collins is the Acting Chief Executive of RailCorp and Gary Pedersen is the Chief Financial Officer. Howard Collins and Gary Pedersen are the respective Chief Executive and Executive Director Finance & Corporate Services at Sydney Trains. Sydney Trains remunerates them for both of their roles.

In addition, the Government has given approval in principle for the reorganisation of RailCorp into a new transport asset-holding entity over the next few years.

The relationship between RailCorp, Transport for NSW (TfNSW), Sydney Trains and NSW Trains is illustrated in the following diagram.



## 2.2 Financial performance summary

For the 2015–16 year, RailCorp received \$181.5 million [2014–15: \$197.6 million] in income, while total expenses of \$1,125.7 million [2014–15: \$1,209.3 million] were incurred in operations, depreciation and financing costs.

Depreciation and amortisation of \$935.9 million [2014–15: \$901.3 million] was the largest component of expense, reflective of the current operating environment.

The resulting deficit from operations, before Government support, was \$944.2 million [2014–15: \$1,011.7 million].

Whilst RailCorp did not require direct Government contributions for its day-to-day operations, \$15.4 million [2014–15: \$46.5 million includes \$16.1 million relating to redundancy funding] was provided by Government to fund defined benefits superannuation in the year. The resulting deficit from operations before capital contributions was \$928.8 million [2014–15: \$965.2 million].

NSW Government contributions to fund capital construction in 2015–16 comprised of an equity contribution of \$1,847 million and capital grants of \$83.3 million. This compared to 2014–15 capital grants of \$2,196 million.

RailCorp recorded a deficit from continuing operations of \$845.5 million [2014–15: surplus \$1,230.7 million].

Other comprehensive income for the year, including revaluation of property, plant and equipment, totalled \$942.5 million [2014–15: \$1,046.7 million]. The total comprehensive income for the period was therefore a surplus of \$97.0 million [2014–15: \$2,277.5 million].

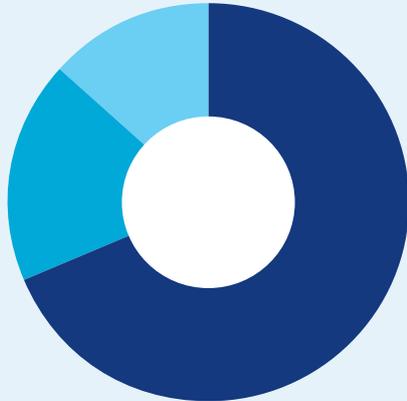
### Performance against budget

RailCorp's net operating result was \$9.1 million better than the budget for the year.

RailCorp owns the rail network, stations, the majority of property and certain rolling stock but does not operate rail services.



## FY16 Total Income

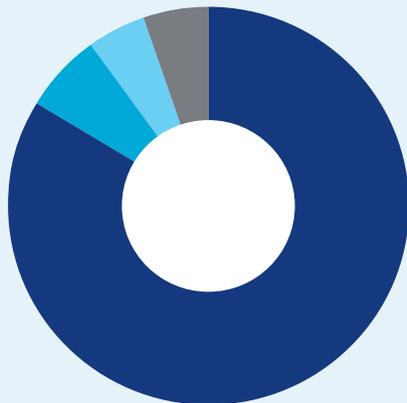


Total Income

# \$181.5m

- Access & service fees, \$124.7m
- Property rental, \$32.6m
- Other income, \$24.2m

## FY16 Total Expenses



Total Expenses

# \$1,125.7m

- Depreciation & amortisation, \$935.9m
- Derecognition & disposal of assets, \$70.1m
- Finance costs, \$61.4m
- Other operating expenses, \$58.3m

## Capital Expenditure

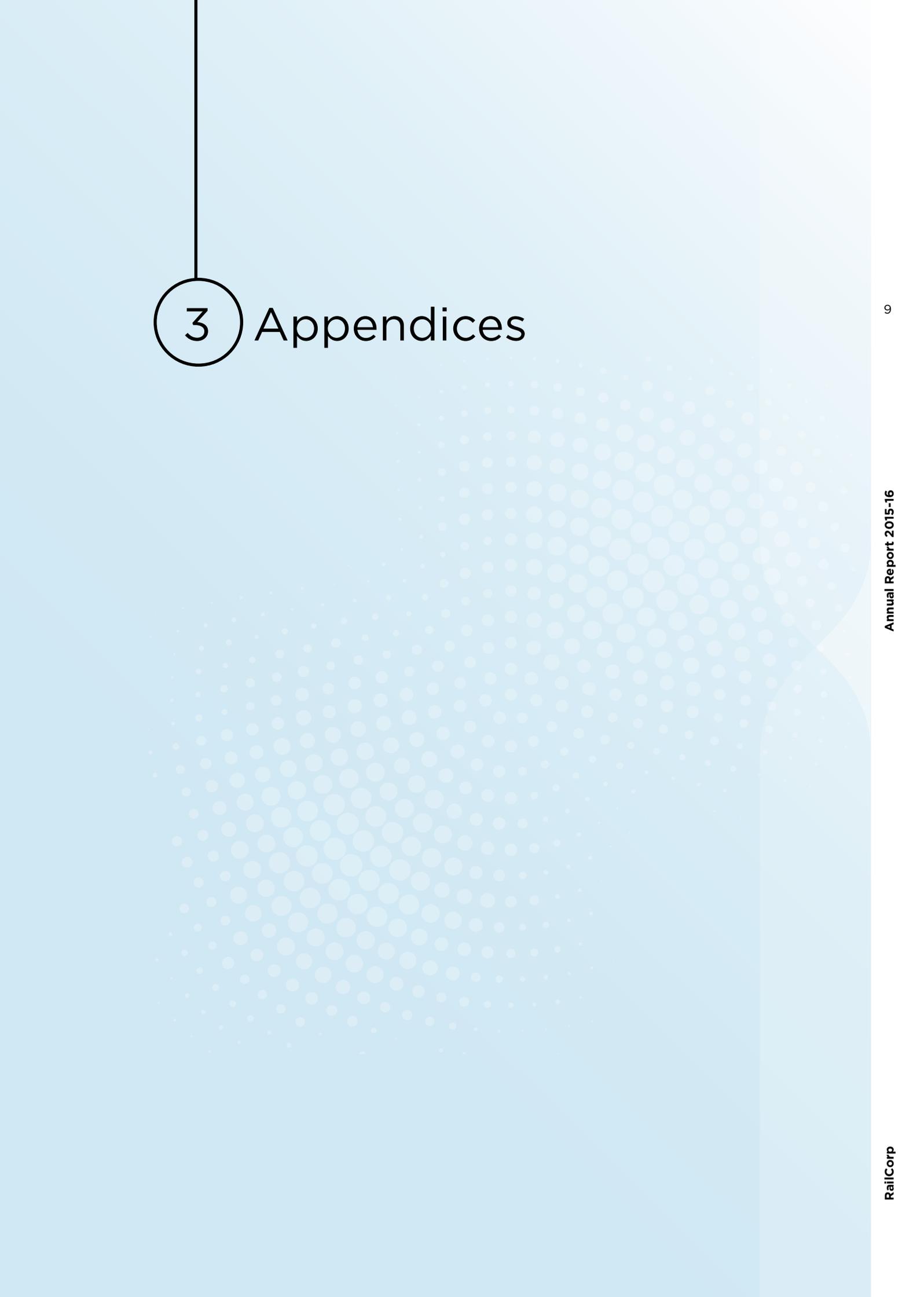


## Capital investment

Capital expenditure was \$1,845 million in 2015-16. A further \$329 million of major periodic maintenance was capitalised for a total capital expenditure of \$2,174 million being a \$171 million decrease compared to 2014-15.

Major capital projects delivered by TfNSW for RailCorp totalled \$1,597 million. Sydney Trains delivered a further \$573 million in works, including capitalised maintenance, with NSW Trains completing a further \$4 million of work in the year.

2015/16 Capital investment by program	\$ million
Sydney Metro Northwest	697.9
Transport Access Program	228.9
Northern Sydney Freight Corridor	121.6
Power Supply	101.7
Digital Train Radio	71.8
Wynyard Station Upgrade	75.8
Rail Operations Centre	50.0
Lidcombe to Granville Corridor Upgrade	45.1
Wynyard Walk	47.1
Automatic Train Protection – Tranche 1	41.1
Fixing the Trains Investments	33.4
Rail Network Efficiencies	24.2
Next Generation Rail Fleet	25.1
Internal Emergency Door Release	5.7
Regional Rail Corridor Fleet and Stabling	2.6
Rail Minor Works	272.7
<b>Capital expenditure</b>	<b>1,844.7</b>
Capital maintenance	329.0
<b>Total RailCorp capital investment</b>	<b>2,173.7</b>



3 Appendices

## 3.1 Appendix 1: Changes in Acts and subordinate legislation FY2015-16

### New Acts and amendments to Acts in the portfolio of the Minister for Transport and Infrastructure

#### (Acts assented to or commencing during 2015-16)

*Statute Law (Miscellaneous Provisions) Act 2015* (2015 No 15)

*State Insurance and Care Governance Act 2015* (Act 2015 No 19)  
(Commencement Proclamation 2015 No524)

*Statute Law (Miscellaneous Provisions) Act (No 2) 2015* (No 58)

*Passenger Transport Act 2014* (No 46)  
Commencement Proclamation (2016 No 93)

*Transport Administration Amendment (Closure of Railway Line at Newcastle) Act 2015*  
(2015 No 32)

*Transport Administration Amendment (Authority to Close Railway Lines) Act 2016*  
(2016 No 3)

*Fines Amendment Act 2016* (Act 2016 No 13)  
(Commencement Proclamation 2016 No276)

### New subordinate legislation and amendments to subordinate legislation in the portfolio of the Minister for Transport and Infrastructure

#### (Amending Acts, subordinate legislation made or commenced during 2015-16)

Transport Administration (General) Amendment (Transport Cleaning Services) Regulation 2015  
(2015 No 336)

Passenger Transport Amendment (Disclosure of Information) Regulation 2015 (2015 No 611)

Passenger Transport Amendment (Authorised Officers) Regulation 2015 (2015 No 638)

Passenger Transport Amendment (Transitional Appointments of Authorised Officers) Regulation  
2015 (2015 No 639)

Rail Safety (Adoption of National Law) Amendment (Drug Testing of Oral Fluid Samples)  
Regulation 2015 (2015 No 737)

Passenger Transport Amendment (Passenger Service Contracts) Regulation 2016 (2016 No 103)

Passenger Transport Amendment (Service Contracts Repeal) Regulation 2016 (2016 No 104)

Passenger Transport Amendment (Driver Indemnification) Regulation 2016 (2016 No 166)

Rail Safety National Law National Regulations Variation Regulations 2016 (2016 No 360)  
(to commence on 01.07.2016)

Rail Safety National Law National Regulations (Fees) Variation Regulations 2016 (2016 No 361)  
(to commence on 01.07.2016)

## **New Acts and amendments to Acts in the portfolio of the Minister for Roads, Maritime and Freight**

### **(Acts assented to or commenced during 2015-16)**

*Statute Law (Miscellaneous Provisions) Act 2015* (2015 No 15)

*Marine Safety Act 1998* (Act 1998 No 121)  
(Commencement Proclamation 2015 No 444)

*Regulatory Reform and Other Legislative Repeals Act 2015* (No 48)

*Crimes Amendment (Off-road Fatal Accidents) Act 2015* (No 61)

*State Revenue Legislation Amendment Act 2015* (No 65)

*Statute Law (Miscellaneous Provisions) Act (No 2) 2015* (No 58)

*Fines Amendment Act 2016* (Act 2016 No 13)  
(Commencement Proclamation 2016 No 276)

## **New subordinate legislation and amendments to subordinate legislation in the portfolio of the Minister for Roads, Maritime and Freight**

### **(Amending Acts, subordinate legislation made or commenced during 2015-16)**

Driving Instructors Amendment (Fees) Regulation 2015 (2015 No 217)

Management of Waters and Waterside Lands Amendment (Fees) Regulation 2015 (2015 No 220)

Marine Safety (General) Amendment (Fees) Regulation 2015 (2015 No 221)

Photo Card Amendment (Fees and Penalty Notices Offences) Regulation 2015 (2015 No 222)

Road Transport Legislation Amendment (Fees, Penalty Levels and Charges) Regulation 2015  
(2015 No 225)

Roads Amendment (Penalty Notice Offences) Regulation 2015 (2015 No 226)

Tow Truck Industry Amendment (Fees) Regulation 2015 (2015 No 227)

Heavy Vehicle (Adoption of National Law) Amendment (Penalties) Regulation 2015 (2015 No 326)

Ports and Maritime Administration Amendment (Wharf Access) Regulation 2015 (2015-447)

Road Transport (General) Amendment (Mass, Loading and Access) Regulation 2015 (2015-449)

Transport Administration (General) Amendment (WestConnex Delivery Authority) Regulation 2015  
(2015-569)

Road Transport (Driver Licensing) Amendment (Interlock Driver Licences) Regulation 2015  
(2015 No 624)

Road Transport (General) Amendment (Charles Stuart University) Regulation 2015 (2015 No 625)

Road Transport (General) Amendment (TAFE Commission) Regulation 2015 (2015 No 626)

Road Transport (Vehicle Registration) Amendment (Auxiliary Number-Plates) Regulation 2015  
(2015 No 628)

Road Transport Legislation Amendment (Release of Stored Photographs) Regulation 2015  
(2015 No 627)

*Regulatory Reform and Other Legislative Repeals Act 2015* (No 48)

Road Transport (Vehicle Registration) Amendment (Law Revision) Regulation 2015 (2015 No 674)

### **(Amending Acts, subordinate legislation made or commenced during 2015-16)**

Road Transport (General) Amendment (Parking at University of Western Sydney) Regulation 2015 (2015 No 720)

Road Amendment (Approved Motor Bike Helmet) Rule 2015 (2015 No 752)

Road Transport (Driver Licensing) Amendment (Demerit Points for Mobile Phone Offences) Regulation 2015 (2015 No 753)

Heavy Vehicle National Amendment Regulation (2015 No 824)

Road Amendment (Hire Cars) Rule 2015 (2015 No 823)

*Statute Law (Miscellaneous Provisions) Act (No 2) 2015* (No 58)

Road Transport (Vehicle Registration) Amendment (Vehicle Standards) Regulation 2016 (2016 No 48)

Heavy Vehicle (Adoption of National Law) Amendment (Penalties) Regulation 2016 (2016 No 56)

Road Transport (General) Amendment (Authorised Officers) Regulation 2016 (2016 No 106)

Road Transport Legislation Amendment (Bicycle Riders) Regulation 2016 (2016 No 107)

Heavy Vehicle (General) National Amendment Regulation (2016 No 261)

*Fines Amendment Act 2016* (Act 2016 No 13)  
(Commencement Proclamation 2016 No 276)

Marine Safety Regulation 2016 (2016 No 308)  
(repealed and replaced the Marine Safety (General) Regulation 2009 on 01.07.2016)

Driving Instructors Amendment (Fees) Regulation 2016 (2015 No 335)  
(to commence on 01.07.2016)

Management of Waters and Waterside Lands Amendment (Fees and Classification of Licences) Regulation 2016 (2016 No 307)  
(to commence on 01.07.2016)

Photo Card Amendment (Fees and Penalty Notices Offences) Regulation 2016 (2016 No 339)  
(to commence on 01.07.2016)

Road Transport Legislation Amendment (Fees, Penalty Levels and Charges) Regulation 2016 (2016 No 345)  
(to commence on 01.07.2016)

Roads Amendment (Penalty Notice Offences) Regulation 2016 (2016 No 346)  
(to commence on 01.07.2016)

Tow Truck Industry Amendment (Fees) Regulation 2016 (2016 No 348)  
(to commence on 01.07.2016)

Heavy Vehicle (Adoption of National Law) Amendment (Penalties) Regulation (No 2) 2016 (2016 No 325)  
(to commence on 01.07.2016)

### 3.2 Appendix 2: Government Information (Public Access) Act 2009 – GIPA

#### Review of proactive release program – Clause 7(a)

Under section 7 of the *Government Information (Public Access) Act 2009* (GIPA Act), agencies must review their programs for the release of Government information to identify the kinds of information that can be made publicly available. This review must be undertaken at least once every 12 months.

The information that RailCorp makes available on its website includes the following details:

- Access to RailCorp information
- Access for Third Party Train Operators to the rail network
- Heritage and conservation register
- Publications
- Railway electricity rights.

During 2015-16, applications for access to information held by RailCorp were managed by Sydney Trains and statistical information about access applications is aggregated with Sydney Trains' statistics in Appendix 2 of Sydney Trains' Annual Report.

### 3.3 Appendix 3: Privacy and Personal Information Protection Act 1998

#### Privacy Management Plan

Clause 6 of the *Annual Reports (Department) Regulation 2010* requires NSW Government agencies to provide a statement of the action taken by the Department in complying with the requirements of the *Privacy and Personal Information Protection Act 1998* (PIIP Act) and provide statistical details of any review carried out under Part 5 of the PIIP Act.

RailCorp does not collect personal or health information about customers or employees.

#### Privacy reviews

During 2015-16, RailCorp did not receive any applications for reviews of conduct relating to the use, access or release of personal information.

### 3.4 Appendix 4: Public Interest Disclosures Act 1994

RailCorp did not receive any Public Interest Disclosures (PID) during 2015-16.

### 3.5 Appendix 5: Digital information security policy compliance annual attestation statement

I, Howard Collins, am of the opinion that RailCorp had an Information Security Management System in place in both the IT Division and the Operational Core Data Network (OCDN) in OT (Operational Technology) during the 2015-2016 financial year that is consistent with the Core Requirements set out in the *NSW Government Digital Information Security Policy*.

The controls in place to mitigate identified risks to the digital information and digital information systems of RailCorp are adequate.

- A. There is no agency under the control of RailCorp, which is required to develop an independent ISMS in accordance with the *NSW Government Digital Information Security Policy*.
- B. Risks to the digital information and digital information system of RailCorp have been assessed with an independent ISMS developed in accordance with the *NSW Government Digital Information Security Policy*.



**Howard Collins OBE**  
Acting Chief Executive  
RailCorp  
31 October 2016

RailCorp has a wide range of works in progress at 30 June 2016.



### 3.6 Appendix 6: Internal audit and risk management disclosure

I, Howard Collins, am of the opinion that RailCorp has internal audit and risk management processes in operation that are compliant with the eight core requirements set out in the *Internal Audit and Risk Management Policy for the NSW Public Sector*, specifically:

Core requirements	Compliant, non-compliant, or in transition
<b>Risk management framework</b>	
1.1 The agency head is ultimately responsible and accountable for risk management in the agency	Compliant
1.2 A risk management framework that is appropriate to the agency has been established and maintained and the framework is consistent with AS/NZS ISO 31000:2009	Compliant*
<b>Internal Audit Function</b>	
2.1 An internal audit function has been established and maintained	Compliant
2.2 The operation of the internal audit function is consistent with the international standards for the professional practice of internal auditing	Compliant
2.3 The agency has an Internal Audit Charter that is consistent with the content of the 'model charter'	Compliant
<b>Audit and Risk Committee</b>	
3.1 An independent Audit and Risk Committee with appropriate expertise has been established	Compliant
3.2 The Audit and Risk Committee is an advisory committee providing assistance to the agency head on the agency's governance processes, risk management and control frameworks, and its external accountability obligations	Compliant
3.3 The Audit and Risk Committee has a Charter that is consistent with the content of the 'model charter'	Compliant

\*The nature and structure of RailCorp (having no employees and not delivering projects) means that it will not be necessary or appropriate to demonstrate compliance with the areas of 'Risk Management Culture' and 'Managing Project Risks'. A framework is in place that allows RailCorp to continue to manage the risks to which it is exposed and this framework is based on AS/NZS ISO 31000:2009. Therefore, in relation to all other remaining applicable areas of core requirement 1.2, RailCorp is compliant.

## Membership

The Chair and Members of the Audit and Risk Committee are:

- Independent Chair, Elizabeth Crouch, 1 July 2014 – 30 June 2018
- Independent Member 1, Greg Fletcher, 1 July 2014 – 30 June 2018
- Independent Member 2, Brian Blood, 1 July 2010 – 30 June 2018



**Howard Collins OBE**  
Acting Chief Executive  
RailCorp  
31 October 2016

Railcorp holds rail property assets. Sydney Trains and NSW Trains are responsible for operations and customer service.



### 3.7 Appendix 7: Insurance management

RailCorp has a comprehensive tailored insurance program managed by Sydney Trains as part of its risk management strategy. The insurance program is reviewed annually in consultation with its appointed insurance brokers to protect against insurable risks. These risks could affect:

- its operations
- its legal liabilities to third parties
- existing assets and those under construction.

RailCorp transfers insurable risks through insurance obtained via the commercial insurance market with established and financially stable insurers.

### 3.8 Appendix 8: Major works in progress

RailCorp has a wide range of works in progress at 30 June 2016 including the following:

	Cost to date (\$ million)	Forecast completion (year)
Sydney Metro North West	2,619*	2019
Digital Train Radio	369	2016
Lidcombe to Granville Corridor Upgrade	344	2017
Wynyard Walk	261	2016
Automatic Train Protection - Tranche 1	222	-
Tangara Rolling Stock Refurbishment Phase 1	124	2018
Enterprise Asset Management Program	100	2018
Wynyard Station Upgrade	108	2016
Rail Operations Centre	69	2018

\* Cost to date excludes land acquired and held by Transport for NSW.

The construction works are undertaken by Transport for NSW on behalf of RailCorp, other than the Tangara Rolling Stock Refurbishment, Enterprise Asset Management and Rail Operations Centre programs, which are undertaken by Sydney Trains.

### 3.9 Appendix 9: Land disposals

In the year ended 30 June 2016, all land sold by RailCorp was by public auction.

### 3.10 Appendix 10: Payment of accounts

#### Outstanding invoices by age at the end of each quarter

Quarter	Current (i.e. within due date) \$M	Less than 30 days overdue \$M	Between 30 and 60 days overdue \$M	Between 60 and 90 days overdue \$M	More than 90 days overdue \$M
<b>Suppliers</b>					
Sep-15	0.5	0.0	0.0	0.0	0.0
Dec-15	0.1	0.0	0.0	0.0	0.0
Mar-16	0.2	0.0	0.0	0.0	0.0
Jun-16	0.3	0.0	0.0	0.0	0.0
<b>Small business suppliers</b>					
Sep-15	0.0	0.0	0.0	0.0	0.0
Dec-15	0.0	0.0	0.0	0.0	0.0
Mar-16	0.0	0.0	0.0	0.0	0.0
Jun-16	0.0	0.0	0.0	0.0	0.0

#### Accounts paid on time within each quarter

Measure	Sep-15	Dec-15	Mar-16	Jun-16
<b>Suppliers</b>				
Number of accounts due for payment	287	218	233	200
Number of accounts paid on time	195	159	183	149
Actual % accounts paid on time	67.9%	72.9%	78.5%	74.5%
\$ amount of accounts due for payment	\$7.4M	\$8.0M	\$14.2M	\$6.5M
\$ amount of accounts paid on time	\$5.5M	\$7.5M	\$13.7M	\$6.2M
Actual % accounts paid on time (based on \$)	74.3%	93.8%	96.5%	95.4%
Number of payments for interest	0.0	0.0	0.0	0.0
Interest paid on overdue accounts	\$0.0	\$0.0	\$0.0	\$0.0
<b>Small business suppliers</b>				
Number of accounts due for payment	1	0	2	0
Number of accounts paid on time	1	0	2	0
Actual % accounts paid on time	100%	0%	100%	0%
\$ amount of accounts due for payment	\$28,072	0	\$4,950	0
\$ amount of accounts paid on time	\$28,072	0	\$4,950	0
Actual % accounts paid on time (based on \$)	100%	0%	100%	0%
Number of payments for interest	0.0	0.0	0.0	0.0
Interest paid on overdue accounts	\$0.0	\$0.0	\$0.0	\$0.0

### 3.11 Appendix 11: Investment management performance

In the year ended 30 June 2016, NSW Treasury mandated all cash deposits to be held under the Westpac Treasury Banking System. The interest earned was 1.96 per cent on the funds invested, which was below the benchmark rate of 2.48 per cent. The overall interest rate was 2.0 per cent.

### 3.12 Appendix 12: Liability management performance

In the year ended 30 June 2016, RailCorp's cost of funds was 2.83 per cent against the benchmark of 2.43 per cent. The benchmark debt portfolio comprised an equal weighting of short and long-term debt instruments. RailCorp's debt portfolio was heavily weighted in long term debt at a higher cost of funds than the neutral benchmark.

### 3.13 Appendix 13: Payments to consultants

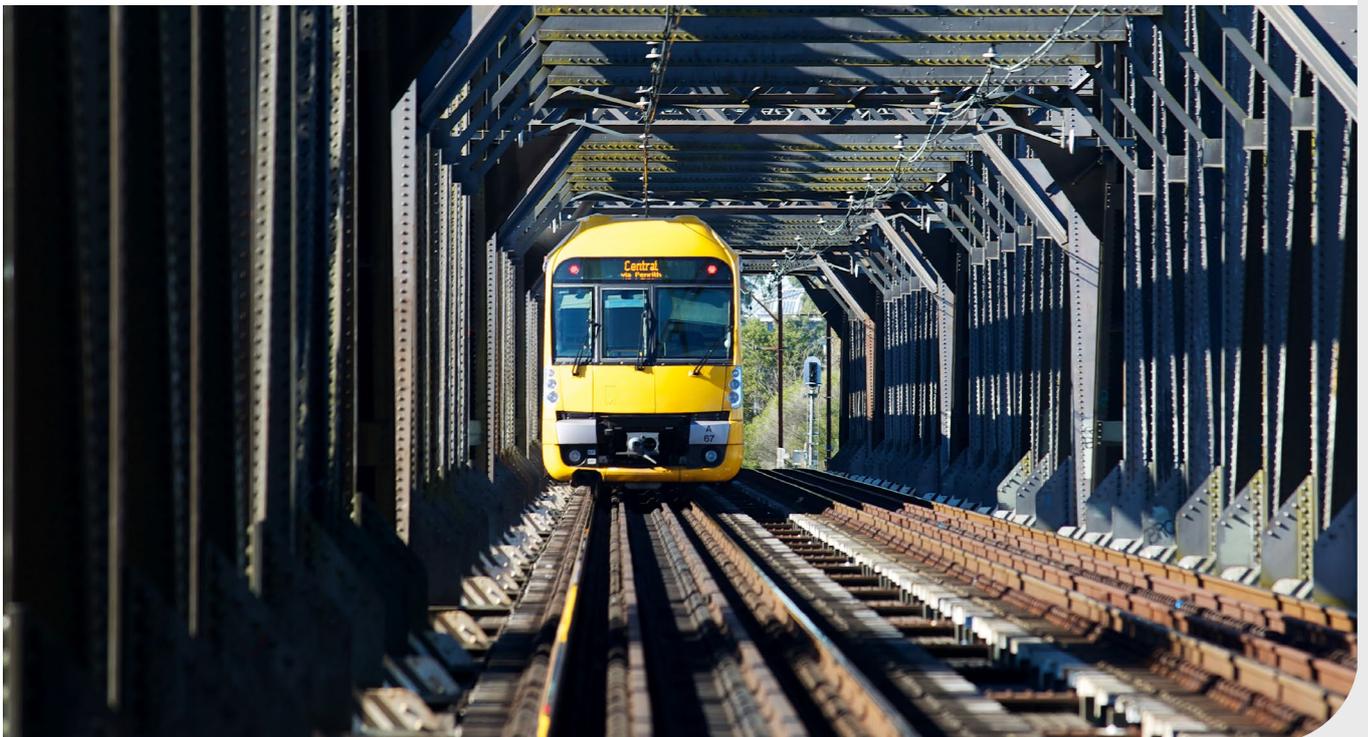
RailCorp made no payments to consultants during 2015-16.

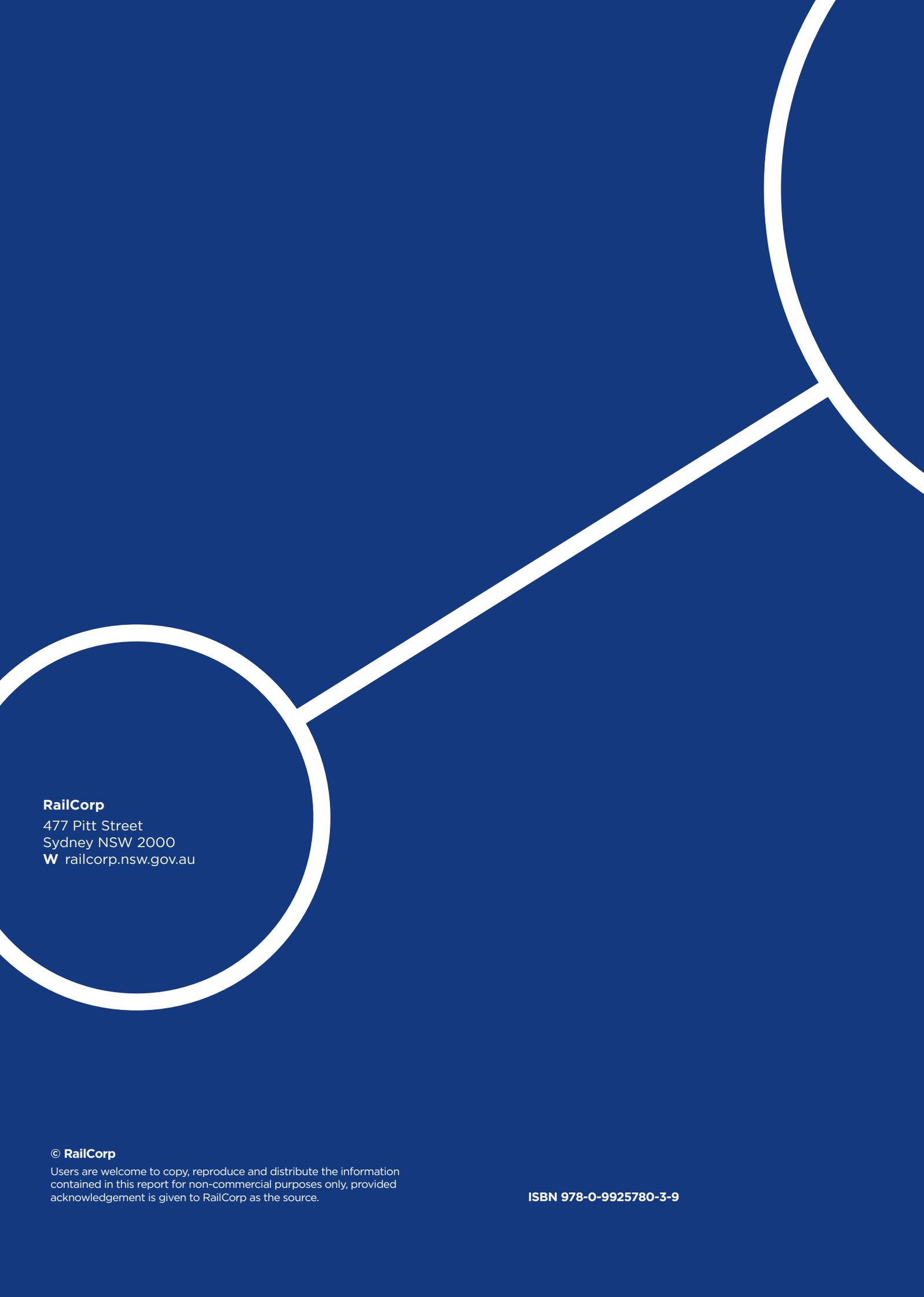
### 3.14 Appendix 14: External annual report production costs

All concept design and infographics associated with the following Transport cluster annual reports were completed in-house:

- Transport for NSW
- State Transit Authority
- RailCorp
- Sydney Trains
- NSW Trains
- Port Authority of NSW.

Contractors were employed to ensure RailCorp's annual report was WCAG Compliant at a cost of \$2,580. Proofreading was also employed at a cost of \$475 for quality assurance purposes.





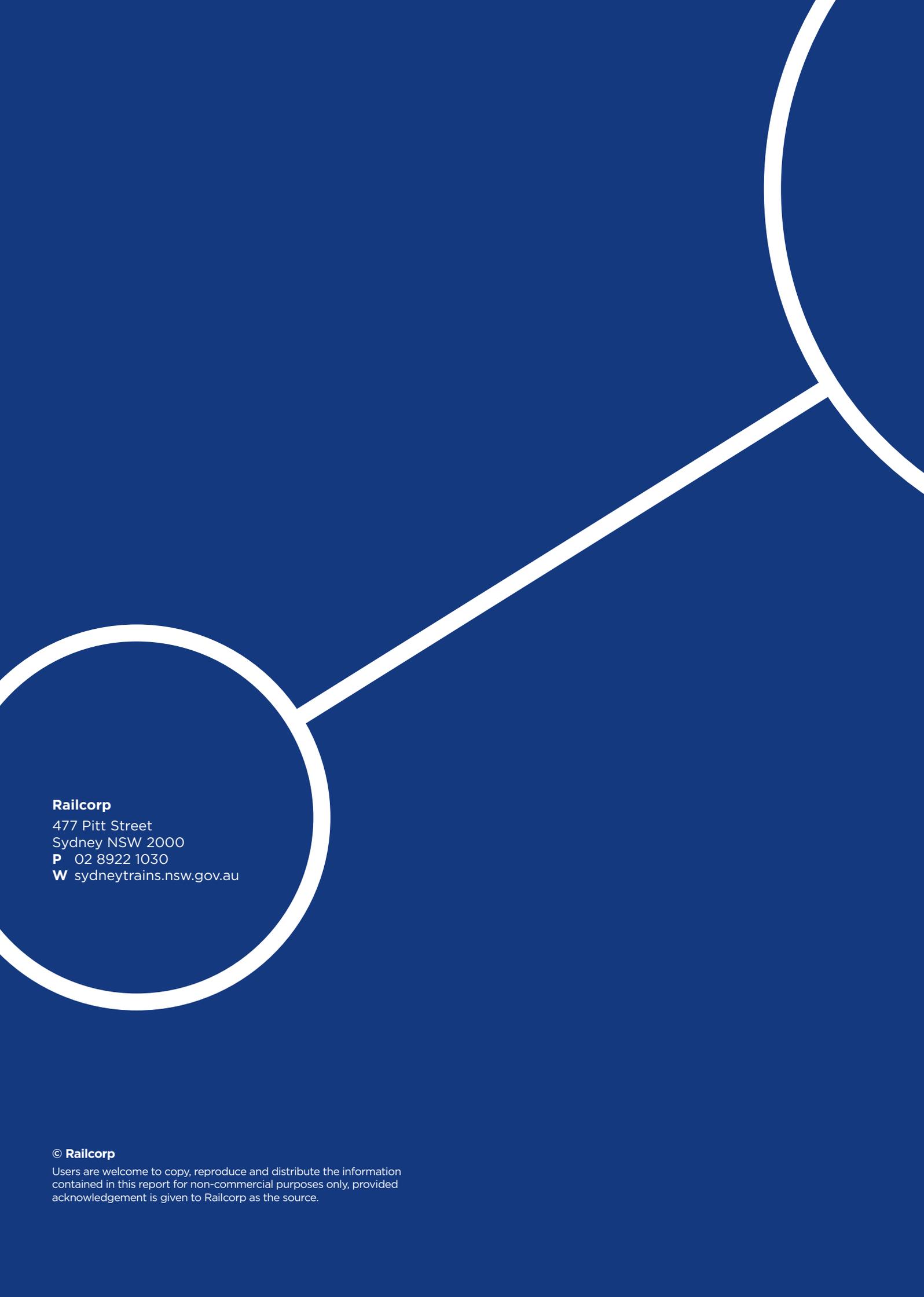
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2015-2016

# Annual Report



Transport  
RailCorp

Railcorp

Volume 2

# **RailCorp Annual Report 2015-2016 – Volume 2**

## **Overview**

This volume of the RailCorp Annual Report contains the audited financial statements and Independent Auditor's Report.

## **Accessibility**

RailCorp has attempted to make this document compliant with Web Content Accessibility Guidelines 2.0. However, if you experience difficulty in accessing this content, please contact Lynn Herisson, Manager Financial Accounting Management, phone 02 8922 1865, [LYNN.HERISSON@transport.nsw.gov.au](mailto:LYNN.HERISSON@transport.nsw.gov.au)

**Rail Corporation New South Wales  
(RailCorp)**

**Financial Statements 2015-2016**



## Contents

Statement by the Chief Executive

Statement of Comprehensive Income

Statement of Financial Position

Statement of Changes in Equity

Statement of Cash Flows

- Note 1 Reporting entity and Financial Statements
- Note 2 Summary of significant accounting policies
- Note 3 Income
- Note 4 Expenses
- Note 5 Cash and cash equivalents
- Note 6 Trade and other receivables
- Note 7 Property, plant and equipment
- Note 8 Intangible assets
- Note 9 Other assets
- Note 10 Trade and other payables
- Note 11 Borrowings
- Note 12 Provisions
- Note 13 Contributed equity
- Note 14 Contingent liabilities and contingent assets
- Note 15 Fair value measurements of non-financial assets
- Note 16 Financial instruments
- Note 17 Joint operation
- Note 18 Events occurring after reporting date

## Statement by the Chief Executive

### In relation to the Financial Statements for the year ended 30 June 2016

Pursuant to section 41C (1B) of the *Public Finance and Audit Act 1983* and clause 7 of the *Public Finance and Audit Regulation 2015*, I declare that:

- (a) In my opinion, the accompanying Financial Statements, read in conjunction with the notes thereto, exhibit a true and fair view of the financial position of RailCorp as at 30 June 2016 and of its financial performance for the year ended 30 June 2016.
- (b) The Financial Statements have been prepared in accordance with the provisions of the *Public Finance and Audit Act 1983*, the *Public Finance and Audit Regulation 2015*, Australian Accounting Standards, which includes Australian Accounting Interpretations, and the Treasurer's directions.
- (c) I am not aware, as at the date of this statement, of any circumstances which would render any particulars included in the Financial Statements to be misleading or inaccurate.



**Howard Collins OBE**  
Acting Chief Executive

19 September 2016

(Start of audited financial statements)

**Statement of Comprehensive Income** for the year ended 30 June 2016

	Note	2015-16 \$'000	Consolidated 2014-15 \$'000	Parent 2014-15 \$'000
<b>Income</b>				
Income from operating activities	3.1	178,804	194,346	188,855
Interest		2,646	3,234	3,227
<b>Total income</b>		<b>181,450</b>	<b>197,580</b>	<b>192,082</b>
<b>Expenses</b>				
Operating expenses				
- Employee benefits expense and other payroll costs	4.1	4,005	8,453	8,450
- Other operating expenses	4.3	54,300	62,975	57,416
Depreciation and amortisation	7.2, 8.2	935,870	901,263	901,263
Derecognition and disposal of assets	7.5	70,055	203,109	203,109
Finance costs	4.5	61,421	33,459	33,459
<b>Total expenses</b>		<b>1,125,651</b>	<b>1,209,259</b>	<b>1,203,697</b>
<b>Deficit from operations before Government contributions</b>				
		<b>(944,201)</b>	<b>(1,011,679)</b>	<b>(1,011,615)</b>
Government subsidies	3.3	15,393	46,458	46,458
<b>Deficit from operations before capital expenditure contributions</b>				
		<b>(928,808)</b>	<b>(965,221)</b>	<b>(965,157)</b>
Contributions for capital expenditure	3.2	83,348	2,195,960	2,195,960
<b>(Deficit)/Surplus for the year from continuing operations</b>				
		<b>(845,460)</b>	<b>1,230,739</b>	<b>1,230,803</b>
<b>Other Comprehensive Income</b>				
<i>Items that may be reclassified to surplus/deficit</i>				
Net gain/(loss) in forward foreign exchange		-	14	14
<i>Items that will not be reclassified to surplus/deficit</i>				
Revaluation of property, plant and equipment		951,483	1,054,778	1,054,778
Superannuation actuarial gains/(losses) on defined benefit schemes		(9,005)	(8,070)	(8,070)
<b>Total Other Comprehensive Income for the year</b>		<b>942,478</b>	<b>1,046,722</b>	<b>1,046,722</b>
<b>Total Comprehensive Income for the year</b>				
		<b>97,018</b>	<b>2,277,461</b>	<b>2,277,525</b>

The Statement of Comprehensive Income should be read in conjunction with the accompanying notes.

## Statement of Financial Position as at 30 June 2016

	Note	30.6.2016 \$'000	Consolidated 30.6.2015 \$'000	Parent 30.6.2015 \$'000
<b>Assets</b>				
<b>Current assets</b>				
Cash and cash equivalents	5.1	259,284	103,046	103,046
Trade and other receivables	6.1	44,297	23,426	23,426
Non-current assets classified as held for sale		1,468	700	700
<b>Total current assets</b>		<b>305,049</b>	<b>127,172</b>	<b>127,172</b>
<b>Non-current assets</b>				
Trade and other receivables	6.1	32,499	33,293	33,293
Property, plant and equipment	7.1	31,297,138	29,124,901	29,124,901
Intangible assets	8	196,329	34,023	34,023
Other	9	62,708	56,504	56,504
<b>Total non-current assets</b>		<b>31,588,674</b>	<b>29,248,721</b>	<b>29,248,721</b>
<b>Total assets</b>		<b>31,893,723</b>	<b>29,375,893</b>	<b>29,375,893</b>
<b>Liabilities</b>				
<b>Current liabilities</b>				
Trade & other payables	10	151,433	121,740	121,740
Borrowings	11	777,166	470,510	470,510
Payable to rail entities		-	609,835	609,835
Provisions	12	26,687	50,522	50,522
<b>Total current liabilities</b>		<b>955,286</b>	<b>1,252,607</b>	<b>1,252,607</b>
<b>Non-current liabilities</b>				
Borrowings	11	1,617,368	953,977	953,977
Provisions	12	345,944	357,685	357,685
<b>Total non-current liabilities</b>		<b>1,963,312</b>	<b>1,311,662</b>	<b>1,311,662</b>
<b>Total liabilities</b>		<b>2,918,598</b>	<b>2,564,269</b>	<b>2,564,269</b>
<b>Net Assets</b>		<b>28,975,125</b>	<b>26,811,624</b>	<b>26,811,624</b>
<b>Equity</b>				
Contributed equity	13.1	15,248,702	13,182,219	13,182,219
Reserves		9,873,681	8,950,066	8,950,066
Retained earnings		3,852,742	4,679,339	4,679,339
<b>Total equity</b>		<b>28,975,125</b>	<b>26,811,624</b>	<b>26,811,624</b>

The Statement of Financial Position should be read in conjunction with the accompanying notes.

## Statement of Changes in Equity for the year ended 30 June 2016

	Note	Contributed equity \$'000	Retained earnings \$'000	Asset revaluation \$'000	Other reserves \$'000	Total \$'000
<b>Balance at 1 July 2015</b>		<b>13,182,219</b>	<b>4,679,339</b>	<b>8,950,066</b>	-	<b>26,811,624</b>
<b>Deficit for the year</b>		-	<b>(845,460)</b>	-	-	<b>(845,460)</b>
<b>Other Comprehensive Income</b>						
Increase/(decrease) in asset revaluation reserve		-	-	<b>951,483</b>	-	<b>951,483</b>
Superannuation actuarial gains/(losses) on defined benefit schemes		-	<b>(9,005)</b>	-	-	<b>(9,005)</b>
<b>Total Other Comprehensive Income for the year</b>		-	<b>(9,005)</b>	<b>951,483</b>	-	<b>942,478</b>
<b>Total Comprehensive Income for the year</b>		-	<b>(854,465)</b>	<b>951,483</b>	-	<b>97,018</b>
<b>Reserves transferred to/(from) retained earnings</b>		-	<b>27,868</b>	<b>(27,868)</b>	-	-
<b>Transaction with Owners in their capacity as owners</b>						
Increase/(decrease) in net assets from equity transfers (contribution by owners)	13.2	<b>2,066,483</b>	-	-	-	<b>2,066,483</b>
<b>Balance as at 30 June 2016</b>		<b>15,248,702</b>	<b>3,852,742</b>	<b>9,873,681</b>	-	<b>28,975,125</b>

<b>Consolidated</b>	Note	Contributed equity \$'000	Retained earnings \$'000	Asset revaluation \$'000	Other reserves \$'000	Total \$'000
<b>Balance at 1 July 2014</b>		14,428,086	3,362,623	7,989,380	(14)	25,780,075
<b>Surplus for the year</b>		-	1,230,739	-	-	1,230,739
<b>Reserves transferred to/(from) retained earnings</b>		-	94,092	(94,092)	-	-
<b>Other Comprehensive Income</b>						
Net gain/(loss) in forward foreign exchange		-	-	-	14	14
Increase/(decrease) in asset revaluation reserve		-	-	1,054,778	-	1,054,778
Superannuation actuarial gains/(losses) on defined benefit schemes		-	(8,070)	-	-	(8,070)
<b>Total Other Comprehensive Income for the year</b>		-	(8,070)	1,054,778	14	1,046,722
Other transfers		-	(45)	-	-	(45)
Increase/(decrease) in net assets from equity transfers (contribution by owners)	13.2	(1,245,867)	-	-	-	(1,245,867)
<b>Balance as at 30 June 2015</b>		13,182,219	4,679,339	8,950,066	-	26,811,624

The Statement of Changes in Equity should be read in conjunction with the accompanying notes.

## Statement of Changes in Equity for the year ended 30 June 2016

Parent		Contributed equity \$'000	Retained earnings \$'000	Asset revaluation \$'000	Other reserves \$'000	Total \$'000
	Note					
<b>Balance at 1 July 2014</b>		14,428,086	3,362,514	7,989,380	(14)	25,779,966
<b>Surplus for the year</b>		-	1,230,803	-	-	1,230,803
<b>Reserves transferred to/(from) retained earnings</b>		-	94,092	(94,092)	-	-
<b>Other Comprehensive Income</b>						
Net gain/(loss) in forward foreign exchange		-	-	-	14	14
Increase/(decrease) in asset revaluation reserve		-	-	1,054,778	-	1,054,778
Superannuation actuarial gains/(losses) on defined benefit schemes		-	(8,070)	-	-	(8,070)
<b>Total Other Comprehensive Income for the year</b>		-	(8,070)	1,054,778	14	1,046,722
Increase/(decrease) in net assets from equity transfers (contribution by owners)	13.2	(1,245,867)	-	-	-	(1,245,867)
<b>Balance as at 30 June 2015</b>		13,182,219	4,679,339	8,950,066	-	26,811,624

The Statement of Changes in Equity should be read in conjunction with the accompanying notes.

## Statement of Cash Flows for the year ended 30 June 2016

	Note	2015-16 \$'000	Consolidated 2014-15 \$'000	Parent 2014-15 \$'000
<b>Cash flows from operating activities</b>				
<i>Cash received</i>				
Other receipts from customers and others		395,643	225,999	215,647
Government subsidies and concessions		15,393	46,458	46,458
Interest received		1,587	3,234	3,227
<b>Total cash received</b>		<b>412,623</b>	<b>275,691</b>	<b>265,332</b>
<i>Cash used</i>				
Payments to suppliers, employees and others		(360,452)	(185,348)	(178,999)
Payment to rail entities		-	(196,075)	(196,075)
Interest paid		(74,001)	(26,172)	(26,172)
<b>Total cash used</b>		<b>(434,453)</b>	<b>(407,595)</b>	<b>(401,246)</b>
<b>Net cash from/(used in) operating activities</b>	5.2	<b>(21,830)</b>	<b>(131,904)</b>	<b>(135,914)</b>
<b>Cash flow from investing activities</b>				
<i>Cash received</i>				
Capital grants		84,653	310,806	310,806
Property, plant and equipment and intangible assets disposals		6,997	13,196	13,196
<b>Total cash received</b>		<b>91,650</b>	<b>324,002</b>	<b>324,002</b>
<i>Cash used</i>				
Property, plant and equipment and intangible assets acquisitions		(2,137,600)	(472,188)	(472,188)
Advances to rail entities		-	(334,812)	(334,812)
<b>Total cash used</b>		<b>(2,137,600)</b>	<b>(807,000)</b>	<b>(807,000)</b>
<b>Net cash from/(used by) investing activities</b>		<b>(2,045,950)</b>	<b>(482,998)</b>	<b>(482,998)</b>
<b>Cash flows from financing activities</b>				
<i>Cash received</i>				
Proceeds from borrowings		1,521,817	1,304,000	1,304,000
Capital contribution from NSW Treasury		1,847,053	-	-
<b>Total cash received</b>		<b>3,368,870</b>	<b>1,304,000</b>	<b>1,304,000</b>
<i>Cash used</i>				
Repayment of borrowings		(535,017)	(759,500)	(759,500)
Repayment of payable to rail entities		(609,835)	-	-
<b>Total cash used</b>		<b>(1,144,852)</b>	<b>(759,500)</b>	<b>(759,500)</b>
<b>Net cash from/(used in) financing activities</b>		<b>2,224,018</b>	<b>544,500</b>	<b>544,500</b>
<b>Net (decrease)/increase in cash and cash equivalents</b>		<b>156,238</b>	<b>(70,402)</b>	<b>(74,412)</b>
Cash and cash equivalents at beginning of year		103,046	178,983	177,458
Cash transferred out from Transport Cleaning Services	13.2	-	(5,535)	-
<b>Cash and cash equivalents at end of year</b>	5.1	<b>259,284</b>	<b>103,046</b>	<b>103,046</b>

The Statement of Cash Flows should be read in conjunction with the accompanying notes.

## Notes to the Financial Statements for the year ended 30 June 2016

### Note 1 Reporting entity and Financial Statements

#### (a) Reporting entity

Rail Corporation New South Wales (RailCorp) is a Statutory Authority constituted under the *Transport Administration Act 1988* and is a scheduled entity under the *Public Finance and Audit Act 1983*. It is domiciled in Australia and its principal office is at 477 Pitt Street Sydney, NSW 2000.

RailCorp is the owner of the rail network, stations, majority of property and certain rolling stock and provides Sydney Trains and NSW Trains with access rights to the assets, at no charge, which they operate at their own risk in accordance with the Rail Services Contract with Transport for NSW (TfNSW). Sydney Trains is responsible for the maintenance of rail assets under the Sydney Trains Rail Services Contract.

RailCorp's other responsibilities include managing:

- non-operational real property assets
- land owner responsibility for real property assets including maintaining land information
- access to the rail network by third party rail operators
- lease of premises within railway stations and other locations
- the contractual arrangements with Airport Link Company

RailCorp is a controlled entity of TfNSW and TfNSW is a controlled entity of the Department of Transport which is consolidated as part of the NSW Total State Sector Accounts. Sydney Trains and NSW Trains while public subsidiary corporations of RailCorp are not controlled entities.

In the prior year, RailCorp controlled Transport Cleaning Services (TCS) for the month of July 2014 and Trainworks Ltd until 24 June 2015. RailCorp ceased to control TCS on 1 August 2014 at which time TCS became a controlled entity of Sydney Trains. Trainworks Ltd was put into liquidation on 24 June 2015 at which time RailCorp ceased to control the entity. RailCorp does not have any controlled entities in the current year.

RailCorp does not have employees from August 2014 as a result of Administrative Orders which transferred staff to Sydney Trains or NSW Trains.

From 1 July 2015, RailCorp was transitioned to an interim transport asset holding entity. Capital construction contributions were received via Equity from NSW Treasury for 2015-16. Going forward, RailCorp may eventually hold additional public transport assets for the State.

#### (b) Principles of consolidation

In the prior year, the consolidated Financial Statements comprise the Financial Statements of RailCorp (the parent entity) and its controlled entities until the time control ceases, after the elimination of all inter entity transactions and balances.

RailCorp controls an entity when it is exposed to, or has rights to variable returns from its involvement with the entity and has the ability to affect those returns through its power over the entity. When RailCorp loses control of an entity, it derecognises the related assets, liabilities and other components of equity and any resulting gain or loss is recognised in the Statement of Comprehensive Income. The financial statements of the controlled entity are included in the consolidated Financial Statements from the date control commences until the date control ceases.

Inter entity refers to transactions between RailCorp and its controlled entities. Transport cluster in the Financial Statements refers to transactions between RailCorp and transport entities Sydney Trains, NSW Trains, TCS, TfNSW, Transport Service of NSW and Roads and Maritime Services.

## Notes to the Financial Statements for the year ended 30 June 2016

### Note 1 Reporting entity and Financial Statements (continued)

#### (c) Authorisation of the Financial Statements

The Financial Statements were authorised for issue by the Acting Chief Executive on the date on which the accompanying Statement by the Acting Chief Executive was signed.

#### (d) Statement of compliance

The Financial Statements and notes comply with Australian Accounting Standards which includes Australian Accounting Interpretations.

### Note 2 Summary of significant accounting policies

#### 2.1 Basis of preparation

The Financial Statements are general purpose Financial Statements prepared in accordance with Australian Accounting Standards, which includes Australian Accounting Interpretations, the *Public Finance and Audit Act 1983*, the *Public Finance and Audit Regulation 2015*, and specific directions issued by the Treasurer.

Generally, the historical cost basis of accounting has been adopted and these Financial Statements do not take into account changing money values or current valuations. However, property, plant and equipment is measured at fair value. Refer Note 2.13(ii). Certain liabilities are calculated on a present value basis such as certain provisions.

The accrual basis of accounting has been adopted in the preparation of the Financial Statements, except for cash flow information.

RailCorp is a not-for-profit entity for accounting purposes.

All amounts are rounded to the nearest one thousand dollars and are expressed in Australian currency.

##### 2.1.1 Going concern

The Financial Statements have been prepared on a going concern basis which assumes that RailCorp is expected to be able to pay its debts as and when they fall due and continue in operation without any intention or necessity to liquidate or otherwise wind up their operations. RailCorp's continued operation and ability to pay its debts are satisfied by a NSW government guarantee on borrowings, annual grants by the Government to support RailCorp's operations and equity contributions by the Government to support capital acquisitions.

##### 2.1.2 Change in accounting policy

There have been no changes in accounting policies in 2015-16.

#### 2.2 Adoption of new and revised Accounting Standards

The Financial Statements have adopted all the new and revised Standards and Interpretations issued by the Australian Accounting Standards Board (the AASB) that are relevant to RailCorp effective for the annual reporting period beginning on 1 July 2015. The adoption of these new and revised Standards and Interpretations has not resulted in any significant changes to RailCorp's accounting policies.

RailCorp did not early adopt any new Accounting Standards and Interpretations that are not yet effective in accordance with NSW Treasury mandates.

## Notes to the Financial Statements for the year ended 30 June 2016

### Note 2 Summary of significant accounting policies (continued)

#### 2.2 Adoption of new and revised Accounting Standards (continued)

The following new Accounting Standards and Interpretations have not yet been adopted and are not effective as at 30 June 2016. The standards are effective for annual reporting periods commencing on or after 1 January 2016.

AASB / Amendment	Title	Issue Date	Application date of Standard
AASB 9	Financial Instruments	Dec 2014	1 Jan 2018
AASB 14	Regulatory Deferral Accounts	Jun 2014	1 Jan 2016
AASB 15	Revenue from Contracts with Customers	Oct 2015	1 Jan 2018
AASB 1057	Application of Australian Accounting Standards	Jul 2015	1 Jan 2016
AASB 2010-7	Amendments to Australian Accounting Standards arising from AASB 9 (Dec 2010) [AASB 1, 3, 4, 5, 7, 101, 102, 108, 112, 118, 120, 121, 127, 128, 131, 132, 136, 137, 139, 1023 & 1038 and Interpretations 2, 5, 10, 12, 16, 19, 107 & 127]	Sep 2012	1 Jan 2018
AASB 2014-1	Amendments to Australian Accounting Standards [Operative dates: Parts A-C – 1 Jul 2014; Part D – 1 Jan 2016; Part E – 1 Jan 2018]	Jun 2014	1 Jan 2016/ 1 Jan 2018
AASB 2014-3	Amendments to Australian Accounting Standards – Accounting for Acquisitions of Interests in Joint Operations [AASB 1 & AASB 11]	Aug 2014	1 Jan 2016
AASB 2014-4	Amendments to Australian Accounting Standards – Clarification of Acceptable Methods of Depreciation and Amortisation [AASB 116 & AASB 138]	Aug 2014	1 Jan 2016
AASB 2014-5	Amendments to Australian Accounting Standards arising from AASB 15	Dec 2014	1 Jan 2018
AASB 2014-7	Amendments to Australian Accounting Standards arising from AASB 9 (December 2014)	Dec 2014	1 Jan 2018
AASB 2014-9	Amendments to Australian Accounting Standards – Equity Method in Separate Financial Statements [AASB1, 127 & 128]	Dec 2014	1 Jan 2016
AASB 2014-10	Amendments to Australian Accounting Standards – Sale or Contribution of Assets between an Investor and its Associate or Joint Venture [AASB 10 & AASB 128]	Dec 2014	1 Jan 2016
AASB 2015-1	Amendments to Australian Accounting Standards – Annual Improvements to Australian Accounting Standards 2012–2014 Cycle [AASB 1, AASB 2, AASB 3, AASB 5, AASB 7, AASB 11, AASB 110, AASB 119, AASB 121, AASB 133, AASB 134, AASB 137 & AASB 140]	Jan 2015	1 Jan 2016
AASB 2015-2	Amendments to Australian Accounting Standards – Disclosure Initiative: Amendments to AASB 101 [AASB 7, AASB 101, AASB 134 & AASB 1049]	Jan 2015	1 Jan 2016
AASB 2015-6	Amendments to Australian Accounting Standards – Extending Related Party Disclosures to Not-for-Profit Public Sector Entities [AASB 10, AASB 124 & AASB 1049]	Mar 2015	1 Jul 2016
AASB 2015-7	Amendments to Australian Accounting Standards – Fair Value Disclosures of Not-for-Profit Public Sector Entities [AASB 13]	Jul 2015	1 July 2016
AASB 2015-8	Amendments to Australian Accounting Standards – Effective Date of AASB 15	Oct 2015	1 Jan 2017
AASB 2015-9	Amendments to Australian Accounting Standards – Scope and Application Paragraphs [AASB 8, AASB 133 & AASB 1057]	Nov 2015	1 Jan 2016
AASB 16	Leases	Feb 2016	1 Jan 2019
AASB 2016-2	Amendments to Australian Accounting Standards – Disclosure Initiative: Amendments to AASB 107	Mar 2016	1 Jan 2017
AASB 2016-3	Amendments to Australian Accounting Standards – Clarifications to AASB 15	May 2016	1 Jan 2018
AASB 2016-4	Amendments to Australian Accounting Standards – Recoverable Amount of Non-Cash-Generating Specialised Assets of Not-for-Profit Entities	Jun 2016	1 Jan 2017

## Notes to the Financial Statements for the year ended 30 June 2016

### Note 2 Summary of significant accounting policies (continued)

#### 2.2 Adoption of new and revised Accounting Standards (continued)

RailCorp has assessed the impact of the standards that will apply in the next reporting period:

- AASB 2015-6 *Amendments to Australian Accounting Standards – Extending Related Party Disclosures to Not-For-Profit Public Sector Entities* will apply for the first time in 2016-17. The Standard is applicable from 1 July 2016 and extends the scope of AASB 124 *Related Party Disclosures* to not for profit public sector entities. The Standard will not impact the primary financial statements however RailCorp anticipates additional disclosures in the next financial year.
- AASB 2015-7 *Amendments to Australian Accounting Standards – Fair Value Disclosures of Not-For-Profit Public Sector Entities* is applicable from 1 July 2016 and can be early adopted. The Standard relieves not for profit public sector entities from making certain level 3 fair value disclosures relating to property, plant and equipment. RailCorp has elected not to early adopt the Standard and will retain the additional disclosures for improved clarity.

The impact of the remaining standards will be considered in subsequent reporting periods.

#### 2.3 Financial instruments

Financial instruments are contracts that give rise to both a financial asset of one entity and a financial liability (or equity instrument) of another entity. They include cash and cash equivalents, receivables, payables and borrowings.

##### (i) Recognition

A financial asset or financial liability is recognised when RailCorp becomes a party to the contractual provisions of the instrument.

Financial assets are derecognised when the contractual rights to the associated cash flows expire, are effectively transferred, or are otherwise lost. Financial liabilities are derecognised when the contractual obligation is discharged, cancelled, or expires.

Any applicable amortisation, impairment loss (or reversal), or fair value adjustment is recognised in the Statement of Comprehensive Income.

On derecognition, any difference between the items carrying amount and the consideration received or paid is recognised in the Statement of Comprehensive Income.

##### (ii) Measurement

On initial recognition, a financial asset or financial liability is measured at its fair value (which is usually its cost) plus any directly-attributable transaction costs.

After initial recognition, receivables and payables are carried in the Statement of Financial Position at amortised cost, which is a reasonable approximation of their fair value. Borrowings are carried at amortised cost. Their fair value at year end is disclosed in note 11.

##### (iii) Offsetting financial assets and liabilities

RailCorp does not offset its financial assets and liabilities and has no offsetting arrangements in place.

#### 2.4 Taxes

##### (i) Income tax equivalents

RailCorp is exempt from the National Tax Equivalent Regime (NTER) and the Tax Equivalent Regime (TER) and is not required to pay income tax.

## Notes to the Financial Statements for the year ended 30 June 2016

### Note 2 Summary of significant accounting policies (continued)

#### 2.4 Taxes (continued)

##### (ii) Goods and Services Tax

Revenues, expenses and assets are generally recognised net of the amount of Goods and Services Tax (GST). However, receivables and payables are stated with the amount of GST included, and GST that is not recoverable from the Australian Taxation Office (ATO) is recognised as part of the relevant asset or expense.

The net amount of GST recoverable from (or payable to) the ATO is recognised as part of receivables (or payables) in the Statement of Financial Position. Cash flows are included in the Statement of Cash Flows on a gross basis and the GST component of any cash flow arising from investing activities that is recoverable from (or payable to) the ATO is classified as an operating cash flow.

##### (iii) State taxes

RailCorp being a statutory authority representing the Crown means that it is exempt from land tax levied after 2009.

#### 2.5 Leases

The determination of whether an arrangement is or contains a lease is based on the substance of the arrangement and requires an assessment of whether the fulfilment of the arrangement is dependant on the use of a specific asset or assets and the arrangement conveys a right to use the asset.

##### (i) Operating leases

Various real estate leases have also been granted (including air space and advertising rights), sometimes covering long periods (up to 99 years). To the extent the initial term of the land lease is greater than 50 years then these leases are treated as finance leases – refer Note 2.5 (ii).

Lease rentals under an operating lease are recognised as income (or expense) on a straight-line basis over the lease term unless another systematic basis is more representative of the time pattern of the user's benefit.

Initial direct costs incurred, as lessor, in negotiating and arranging an operating lease are added to the carrying amount of the leased asset and recognised as an expense over the lease term on the same basis as the lease income.

##### (ii) Finance leases

###### **As lessee**

Finance leases, which transfer to RailCorp substantially all the risks and benefits incidental to ownership of the leased item, are capitalised at the commencement of the lease term at the fair value of the leased asset or, if lower, at the present value of the minimum lease payments. The corresponding liability to the lessor is included in the Statement of Financial Position as a finance lease liability. Lease payments are apportioned between the finance charges and reduction of the lease liability so as to achieve a constant rate of interest on the remaining balance of the liability. Finance charges are capitalised in accordance with the accounting policy on borrowing costs.

Refer Note 2.8.

Finance leased assets are depreciated on a straight-line basis over the shorter of the estimated useful life of the asset and the lease term if there is no reasonable certainty that RailCorp will obtain ownership by the end of the lease term. Where there is reasonable certainty that RailCorp will obtain ownership of the asset after the lease term the asset is depreciated over its estimated useful life.

## Notes to the Financial Statements for the year ended 30 June 2016

### Note 2 Summary of significant accounting policies (continued)

#### 2.5 Leases (continued)

##### **As lessor**

RailCorp, as the lessor, classifies its long-term land leases (typically where the initial lease term exceeds 50 years), as finance leases if it transfers to the lessee substantially all the risks and rewards incidental to ownership of the land. The leased assets are recognised as current and non-current receivables at amounts equal to the net investment in the leases. The associated land is derecognised.

The lease receipt is recognised in two components, one as a reduction of the lease receivables and the other as finance income. The finance income is calculated relevant to the term of the lease.

Refer Note 6.

##### **(iii) Arrangements in the form but not the substance of a lease**

An arrangement comprising a series of transactions involving the legal form, but not the economic substance, of a lease is accounted for as one linked transaction rather than as a lease. Any fee resulting from the arrangement is recognised as income in the year it is received.

##### **(iv) Accounting treatment for prepaid rentals**

Prepaid rentals where the initial lease term exceeds 50 years are treated as sales in accordance with NSW Treasury policy, TPP 11-1, *Accounting Policy: Lessor Classification of Long Term Land Leases*.

#### 2.6 Foreign currency translation

A foreign currency transaction is recognised and initially translated into Australian currency using the market rate at the date of the transaction. Outstanding transactions at any subsequent reporting date are translated at the market rate at that date.

#### 2.7 Income

Income is measured at the fair value of the consideration or contributions received or receivable. In most cases this is the value of the cash exchanged or exchangeable. Income is only recognised if its receipt is probable and the amount is reliably measurable. The accounting policies for the recognition of income are discussed below:

##### **Transport cluster recoveries**

Transport cluster recoveries are reimbursements from transport entities for costs incurred by RailCorp in providing services to the transport cluster. Revenue is recognised when the associated costs are incurred and recoverable.

##### **Access and service fees**

Access and service fees include the fees for rail services provided to third parties (excluding Sydney Trains and NSW Trains) and for granting operators access to the rail network. Revenue is recognised when the services are provided.

##### **Rendering of services**

Revenue from the rendering of a service is recognised by reference to the stage of completion of the transaction, provided that the transaction's outcome, stage of completion, and the past and prospective costs are all reliably measurable. Otherwise such revenue is only recognised to the extent of the associated recognised recoverable expenses.

The stage of completion of a construction contract is determined by comparing the cost incurred to date with the estimated total cost of the contract.

## Notes to the Financial Statements for the year ended 30 June 2016

### Note 2 Summary of significant accounting policies (continued)

#### 2.7 Income (continued)

##### Government contributions

Contributions are received from the NSW Government towards the cost of providing certain agreed services and capital expenditure.

Contributions are recognised when control of the cash or other asset (or the right to receive it) is obtained.

The presentation of the Statement of Comprehensive Income includes subtotals for the result from operations before Government Contributions and the result from operations before Capital Expenditure Contributions. That presentation has been adopted as it is a more informative representation of the operating result with reference to RailCorp's sources of funding.

##### Interest revenue

Interest revenue is recognised as interest accrues using the effective interest method, which uses a rate that exactly discounts a financial instrument's expected future cash receipts through the expected life of the financial instrument (or shorter period) to the net carrying amount of the instrument. Interest revenue includes all earnings from NSW Treasury Corporation (TCorp) Hourglass cash facility and 11am Call Deposit.

##### Leases

Operating lease income is recognised on a straight-line basis over the lease term. Fees received under an arrangement that is in the legal form of a lease but that is not, in substance, a lease under AASB 117 *Leases*, are recognised as revenue over the term of the lease.

##### Sale of assets and goods

Revenue from the sale of assets or other goods is recognised when control and the significant risks and rewards of ownership have passed to the buyer and the past and prospective transaction costs are reliably measurable.

#### 2.8 Borrowing costs

Borrowing costs are capitalised in respect of constructed property, plant and equipment that meet the criteria of qualifying assets. Other borrowing costs are recognised as an expense in the period in which they are incurred.

#### 2.9 Cash and cash equivalents

Cash and cash equivalents in the Statement of Financial Position includes cash at bank and on hand, at call deposits, and short-term, highly liquid investments that are readily convertible into known amounts of cash and which are subject to an insignificant risk of changes in value.

For the purposes of the Statement of Cash Flows, cash and cash equivalents consist of cash and cash equivalents as defined above, net of outstanding bank overdrafts.

Refer Note 5.

#### 2.10 Trade and other receivables

Trade receivables are measured initially at fair value and subsequently at invoiced cost less an allowance for impairment, which is not materially different from amortised cost due to their short-term nature. A trade receivable is usually due for settlement within 30 days of invoicing. Collectability of trade receivables is reviewed on an ongoing basis.

A receivable is recognised when it is probable that the future cash inflows associated with it will be realised and it has a value that can be measured reliably. It is derecognised when the contractual rights to future cash inflows from it expire or are transferred.

## Notes to the Financial Statements for the year ended 30 June 2016

### Note 2 Summary of significant accounting policies (continued)

#### 2.10 Trade and other receivables (continued)

If there is objective evidence at year end that a receivable may not be collectable, its carrying amount is reduced by means of an allowance for impairment and the resulting loss is recognised in the Statement of Comprehensive Income. Receivables are monitored during the year and bad debts are written off against the allowance when those are determined to be irrecoverable. Significant financial difficulties of the debtor, probability that the debtor will enter bankruptcy or financial reorganisation, and default or delinquency in payments are considered indicators that trade receivables are impaired.

Refer Note 6.

#### 2.11 Non-current assets held for sale

Non-current assets are classified as held for sale, where their carrying amount will be recovered principally through a sale transaction, not through continuing use. This condition is regarded as met when the sale is highly probable; the asset is available for immediate sale in its present condition and is expected to be completed within 1 year from the date of classification.

Non-current assets held for sale are recognised at the lower of carrying amount and fair value less cost to sell. Such assets are presented separately from other assets in the Statement of Financial Position and are not depreciated or amortised while they are classified as held for sale.

#### 2.12 Impairment of financial assets

All financial assets are subject to an annual review for impairment. An allowance for impairment is established when there is objective evidence that RailCorp will not be able to collect all amounts due. The calculated impairment loss is recognised in the Statement of Comprehensive Income as an allowance to reduce the carrying amount of the financial asset.

When there is objective evidence that impairment no longer exists, previously recognised impairment losses are reversed through the Statement of Comprehensive Income so that the carried amount at amortised value does not exceed what the carrying amount would have been had there not been an impairment loss.

## Notes to the Financial Statements for the year ended 30 June 2016

### Note 2 Summary of significant accounting policies (continued)

#### 2.13 Property, plant and equipment

##### (i) Recognition

An item of property, plant and equipment is recognised as an asset if it has service potential controlled by RailCorp, is expected at acquisition to be used for more than 1 year, has a cost or value that can be measured reliably and exceeds the capitalisation threshold.

A component is accounted for separately if it (a) has a useful life materially different from that of the prime asset and therefore requires separate replacement during the life of the prime asset, (b) is material enough to justify separate tracking, and (c) is capable of having a reliable value attributed to it. A dedicated spare part does not normally have a useful life of its own.

Dedicated spares purchased specifically for a particular asset, or class of assets, and which would become redundant if that asset or class were retired or use of that asset or class were discontinued, are considered to form part of the historical cost of that asset or class.

Expenditure on the acquisition, replacement or enhancement of property, plant and equipment is capitalised, provided it exceeds the capitalisation threshold or qualifies for recognition as a capital spare.

The capitalisation threshold for a network of property, plant and equipment items or for an individual (non-networked) item (other than a capital spare) is \$5,000. A capital spare is only capitalised if it is part of a pool of rotatable spares, primarily held for the overhaul of the asset to which it relates, and significant enough to warrant it being individually tracked. Expenditure below the capitalisation threshold or not qualifying for recognition as a capital spare is charged to the Statement of Comprehensive Income.

An item of property, plant and equipment in the course of construction is classified as capital work in progress.

An item leased to a lessee under an operating lease continues to be recognised as property, plant and equipment and to be classified according to the nature of the asset.

##### (ii) Measurement

An item of property, plant and equipment purchased or constructed is initially measured at its cost, which is its fair value on acquisition. This includes the purchase price and any costs directly attributable to bringing it to the location and condition necessary for it to be capable of operating as intended. An item of property, plant and equipment acquired at no cost, or for a nominal cost, is initially measured at its fair value.

Fair value is the price that would be received to sell an asset in an orderly transaction between market participants at measurement date or if such price is not observable or estimable from market evidence, its replacement costs. Replacement cost is the written-down cost of an optimised modern equivalent asset. Non-specialised assets with short useful lives such as minor plant and equipment are measured at depreciated historical cost as a proxy for fair value. RailCorp has assessed the difference between fair value and depreciated historical cost to be immaterial.

## Notes to the Financial Statements for the year ended 30 June 2016

### Note 2 Summary of significant accounting policies (continued)

#### 2.13 Property, plant and equipment (continued)

##### (ii) Measurement (continued)

Cost is the amount of cash or cash equivalents paid or the fair value of the other consideration given to acquire the asset at the time of acquisition or construction or where applicable the amount attributed to that asset when initially recognised.

Property, plant and equipment is revalued, at least once every 5 years with the exception of land and buildings which is revalued every 3 years to fair value having regard to its highest and best use in accordance with TPP 14-1 *Accounting Policy: Valuation of Physical Non-Current Assets at Fair Value* (TPP 14-1). As existing natural, legal, financial or socio-political restrictions on asset use or disposal generally prevent any alternative use being feasible within the next 5 years, highest and best use is taken to be existing use. An interim revaluation in accordance with TPP 14-1 will be undertaken where a cumulative movement in indexes exceeds 12%.

If an item of property, plant and equipment is revalued, the entire class to which it belongs is revalued.

Bored and excavated tunnels, excavations for stations and site formations including cuttings and embankments entering service prior to 30 June 2000 are carried at nil value as their value can not be reliably measured, due predominantly to the lack of historical records relating to the earthworks carried out.

When revaluing non-current assets by reference to current prices for assets newer than those being revalued (adjusted to reflect the present condition of the assets), the gross amount and the related accumulated depreciation are separately restated.

For other assets, any accumulated depreciation at the date of a revaluation is restated proportionately with the change in the gross carrying amount of the related asset so that the carrying amount of the asset after revaluation equals its revalued amount.

Revaluation increments are credited directly to revaluation reserve, except that, to the extent that an increment reverses a revaluation decrement in respect of that class of asset previously recognised as an expense in the Statement of Comprehensive Income, the increment is recognised immediately as revenue in the Statement of Comprehensive Income.

Revaluation decrements are recognised immediately as expenses in the Statement of Comprehensive Income, except that, to the extent that a credit balance exists in the revaluation reserve in respect of the same class of assets, they are debited directly to the revaluation reserve.

As a not-for-profit entity, revaluation increments and decrements are offset against one another within a class of non-current assets, but not otherwise.

**Notes to the Financial Statements** for the year ended 30 June 2016

**Note 2 Summary of significant accounting policies (continued)**

**2.13 Property, plant and equipment (continued)**

**(iii) Depreciation**

Each item of property, plant and equipment (except land) is depreciated on a straight-line basis over its estimated useful life commencing when the item is available for use. A capital spare is depreciated over the useful life of the asset or class of assets to which it relates.

Each part of an item of property, plant and equipment with a cost that is significant in relation to the total cost of the item is depreciated separately, except for rolling stock which is depreciated as a discrete asset.

In determining an asset's useful life consideration is given to its expected usage, its expected wear and tear, technical or commercial obsolescence and legal or similar limits on its use.

The expected useful lives of items of property, plant and equipment are as follows:

	Years
Stations and buildings	15-200
Station services and facilities	15-25
Track, including sleepers and ballast	15-100
Turnouts	15-50
Bridges and tunnels	100
Electrical overhead wiring and structures	15-100
Substations	10-50
Signalling equipment	20-50
Rolling stock	32-42
Plant and machinery	3-30
Heavy plant and machinery	30-60
Earthworks	20-200

Each asset's useful life, residual value and depreciation method are reviewed each year and any resulting adjustments are accounted for as a change in accounting estimate.

**(iv) Derecognition**

An item of property, plant and equipment is derecognised either on disposal or when its service potential ceases and it is not expected to have any disposal value.

On derecognition of an item of property, plant and equipment, any gain or loss or any related compensation receivable is recognised in the Statement of Comprehensive Income. Any revaluation increase remaining in the asset revaluation reserve in respect of a derecognised asset is transferred to retained earnings.

Refer Note 7.

**(v) Impairment of property, plant and equipment**

As RailCorp is a not-for-profit entity with no cash generating units, impairment under AASB 136 *Impairment of Assets* is unlikely to arise given that the recoverable amount test for non-cash generating assets is the higher of fair value less costs of disposal and depreciated replacement cost (where depreciated replacement cost is also the fair value).

## Notes to the Financial Statements for the year ended 30 June 2016

### Note 2 Summary of significant accounting policies (continued)

#### 2.14 Intangible assets

##### (i) Recognition

An identifiable, non-monetary asset without physical substance (such as computer software that is not integral to the related hardware) is recognised as an intangible asset if it has service potential controlled by RailCorp, is expected at acquisition to be used for more than 1 year, and has a cost or value that (a) can be measured reliably, (b) exceeds the capitalisation threshold of \$5,000 and (c) has not previously been expensed.

The service potential is assessed using reasonable and supportable assumptions relating to the estimated conditions likely to exist over the useful life of the asset.

An intangible asset arising from development (or from the development phase of an internal project) is only recognised if it is likely to be completed and actually used and the development expenditure can be measured reliably. Expenditure on research (or on the research phase of an internal project) is not recognised as an intangible asset.

An intangible asset in the course of development is classified as intangible capital work in progress.

##### (ii) Measurement

An intangible asset that is purchased or internally developed is initially measured at its cost. This includes the purchase price and any costs directly attributable to preparing the asset for its intended use. An intangible asset acquired at no cost, or for a nominal cost, because it is transferred by the government is initially measured at its fair value, which is based on its amortised cost as recognised by the transferor. After initial recognition, such assets are accounted for under the cost model.

Due to the absence of active markets for intangible assets, they are not subsequently revalued but continue to be carried at cost less any accumulated amortisation.

##### (iii) Amortisation

Each intangible asset is amortised on a straight-line basis over its estimated useful life commencing when the item is available for use. Useful lives are all finite. Residual values are assumed to be zero, due to the absence of active markets for disposing of the assets.

In determining an asset's useful life, consideration is given to its expected usage; technical, technological, commercial or other types of obsolescence; legal or similar limits on its use; and whether its life is dependent on the useful life of other assets.

The expected useful life of an item of software ranges between 1 and 20 years.

Each intangible asset's useful life and amortisation method are reviewed each year and any resulting adjustments are accounted for as a change in accounting estimate.

The amortisation charge for each year is recognised in the Statement of Comprehensive Income as depreciation and amortisation expense unless it is included in the carrying amount of another asset.

##### (iv) Derecognition

An intangible asset is derecognised either on disposal or when its service potential ceases and it is not expected to have any disposal value. On derecognition, any gain or loss is recognised in the Statement of Comprehensive Income.

Refer Note 8.

## Notes to the Financial Statements for the year ended 30 June 2016

### Note 2 Summary of significant accounting policies (continued)

#### 2.15 Service concession arrangements

Airport Link Company (ALC) has a concession to build and operate 4 stations on the Airport Line until 2030. Under the concession arrangement, RailCorp (now via Sydney Trains) is to provide train services to the stations. RailCorp will take over the 4 stations in 2030.

This right to receive the 4 stations is accounted for as a premium on the ground lease of the station premises, which is a non-cancellable operating lease. The premium is recognised as rent revenue and a non-current asset (earned portion of right to receive Airport Line stations). It is measured as the estimated written-down replacement cost of the stations in 2030 and the value of the emerging asset is calculated by use of an annuity formula whereby the ultimate value of the right to receive the property is treated as the compound value of an annuity that accumulates as a series of equal annual receipts together with a notional compound interest thereon. The discount rate used is the NSW Government bond rate applicable to the purchaser at the commencement of the concession period - in this case 7%. The present value of the written-down replacement cost of the stations in 2030 is allocated over the term of the lease on the basis of a formula which calculates the annual annuity sum.

Refer Note 9 for the cumulative value as at 30 June 2016.

In October 2005 RailCorp and the ALC entered into a Restated Stations Agreement (RSA) as part of the overall restructuring of the ALC operations and related debt. The revised agreement included amended terms in respect of various matters including revenue sharing, fee arrangements and RailCorp's various performance obligations. In March 2011 the RSA was varied to remove the station access fee for passengers using Mascot and Green Square stations with RailCorp instead paying ALC a shadow station access fee. The RSA was varied further in August 2014 as a result of the impact of the introduction of Opal ticketing.

#### 2.16 Trade and other payables

A payable is recognised on the Statement of Financial Position when a present obligation arises under a contract. It is derecognised when the obligation expires or is discharged, cancelled or substituted.

A payable is measured at original invoice amount, which is not materially different from amortised cost due to the short-term nature of trade payables.

Any gain or loss arising when a payable is settled or transferred is recognised in the Statement of Comprehensive Income.

Trade payables are unsecured and, unless otherwise agreed with the creditor, are due for settlement by the end of the month following the month in which the invoice is received.

Refer Note 10.

#### 2.17 Borrowings

A borrowing is recognised when a present obligation arises under a debt instrument. It is classified as a current liability if settlement is due within twelve months after the reporting date. Otherwise it is classified as non-current. It is derecognised when the obligation expires or is discharged, cancelled or substituted.

A borrowing is initially measured at its fair value and subsequently measured at amortised cost, being its face value less unamortised discount or plus unamortised premium.

Discount or premium is amortised over the term of the borrowing on an effective interest rate basis and recognised as a loss or gain in the Statement of Comprehensive Income. Any difference between the carrying amount and the consideration paid on repayment or transfer of a borrowing is also recognised as a gain or loss.

Refer Note 11.

## Notes to the Financial Statements for the year ended 30 June 2016

### Note 2 Summary of significant accounting policies (continued)

#### 2.18 Provisions

##### (i) Provisions generally

Provisions are made for liabilities of uncertain amount or uncertain timing of settlement, e.g. employee benefits, workers' compensation claims, public liability claims, legal claims, Airport Line asset replacement, quarry site restoration, land and buildings remediation, restoration of leased premises and other charges.

A provision is recognised when (a) there is a likely present legal or constructive obligation as a result of a past event; (b) it is probable that an outflow of resources embodying economic benefits will be required to settle the obligation; and (c) a reliable estimate can be made of the amount of the obligation.

The amount recognised is the best estimate of the expenditure required to settle the likely present obligation as at reporting date, taking into account the risks and uncertainties that surround the events and circumstances that affect the provision. Where the effect of the time value of money is material, a provision is measured using the present value of the expenditures expected to be required to settle the obligation and using a discount rate that reflects current market assessments of the time value of money and the risks specific to the liability.

Each provision is reviewed as at each reporting date and adjusted to reflect the current best estimate. If it is no longer probable that a settlement will be required, the provision is reversed. A provision is only used for its intended purpose.

##### (ii) Employee benefits

Superannuation is recognised as a provision when the obligations arise, which is usually through the rendering of service by employees. Expenditure creating such provisions is either expensed or capitalised, depending on its nature.

Superannuation is actuarially assessed prior to each reporting date and is measured at the present value of the estimated future payments.

The amount recognised for the superannuation provision is the net total of the present value of the defined benefit obligation at the reporting date, minus the fair value at that date of any plan assets out of which the obligations are to be settled directly. Investment credits are not netted off against the superannuation contribution tax when calculating the net defined benefit liability (asset) at balance date. However, any prepaid superannuation asset recognised cannot exceed the total of any cumulative unrecognised net actuarial losses and past service cost and the present value of any economic benefits that may be available in the form of refunds from the plan or reductions in future contributions to the plan.

The amount recognised in the Statement of Comprehensive Income for superannuation is the net total of current service cost and the net interest. Actuarial gains or losses for superannuation are recognised in the other comprehensive income.

The actuarial assessment of superannuation and long service leave provisions uses the Projected Unit Credit Method and reflects estimated future salary increases and the benefits set out in the terms of the plan. The liabilities are discounted using the market yield rate on government bonds of similar maturity to those obligations. Actuarial assumptions are unbiased and mutually compatible and financial assumptions are based on market expectations for the period over which the obligations are to be settled.

## Notes to the Financial Statements for the year ended 30 June 2016

### Note 2 Summary of significant accounting policies (continued)

#### 2.18 Provisions (continued)

##### (ii) Employee benefits (continued)

An asset relating to one superannuation plan is not offset against a liability relating to another plan because there is no legally enforceable right to do so.

Refer Note 12.

#### 2.19 Equity contributions

In accordance with TPP 09-3 *Accounting Policy: Contribution by owners made to wholly-owned public sector entities* (TPP09-3), a transfer of assets (or liabilities) from (or to) another NSW public sector entity is treated as a contribution by (or distribution to) the Government and recognised as contributed equity.

Accordingly the transfer of cash from NSW Treasury to fund capital construction is treated as an equity contribution in accordance with TPP 09-3.

Refer Note 13.

#### 2.20 Fair value hierarchy

A number of the RailCorp accounting policies and disclosures require the measurement of fair values, for both financial and non-financial assets and liabilities. When measuring fair value, the valuation technique used maximises the use of relevant observable inputs and minimises the use of unobservable inputs. Under AASB 13, RailCorp categorises, for disclosure purposes, the valuation techniques based on the inputs as follows:

- Level 1 - Derived from quoted market prices in active markets for identical assets/liabilities. Quoted market price represents the fair value determined based on the quoted prices on active markets as at the reporting date without any deduction of transaction costs.
- Level 2 – Inputs other than quoted prices included in Level 1 that are observable directly or indirectly
- Level 3 – Inputs that are not based on observable market data (unobservable inputs).

Refer Note 15 and Note 16.

#### 2.21 Significant accounting judgements, estimates and assumptions

Management is required to make judgements, estimates and assumptions about carrying values of assets and liabilities that are not readily apparent from other sources. The estimates and associated assumptions are based on historical experience and various factors that are believed to be reasonable under the circumstances, the results of which form the basis of making the judgements. Actual results may differ from these estimates. The estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognised in the period in which the estimates are revised if the revision affects only that period or in the period of the revision and future periods if the revision affects both current and future periods.

In particular refer Note 7.3, Note 12 and Note 15.

#### 2.22 Payable to rail entities

The payable to rail entities are derecognised when the obligation is discharged and is interest free.

## Notes to the Financial Statements for the year ended 30 June 2016

### Note 3 Income

#### 3.1 Income from operating activities

	2015-16 \$'000	Consolidated 2014-15 \$'000	Parent 2014-15 \$'000
Transport cluster recoveries	927	25,107	19,628
Access and service fees	124,735	113,007	113,007
Rental income	30,680	31,192	31,192
Operating lease contingent rents	1,937	1,942	1,942
Other income	20,525	23,098	23,086
<b>Total Income from operating activities</b>	<b>178,804</b>	<b>194,346</b>	<b>188,855</b>

#### 3.2 Contributions for capital expenditure

	2015-16 \$'000	Consolidated 2014-15 \$'000	Parent 2014-15 \$'000
NSW Government capital grant	82,857	301,481	301,481
NSW Government capital grant - non cash	-	1,886,605	1,886,605
Other Government agencies - cash	491	7,874	7,874
<b>Total contributions for capital expenditure</b>	<b>83,348</b>	<b>2,195,960</b>	<b>2,195,960</b>

#### 3.3 Government subsidies

Government subsidies were received for redundancy payments of nil (2015: \$16.1m) and superannuation payments of \$15.4m (2015: \$30.4m).

### Note 4 Expenses

#### 4.1 Employee benefits expense and other payroll costs

Employee benefits expenses include the following items:

	Note	2015-16 \$'000	Consolidated 2014-15 \$'000	Parent 2014-15 \$'000
Salaries and wages		-	2,666	2,666
Annual leave		-	554	552
Long service leave		-	184	184
Superannuation-defined benefit plan	4.2	8,233	11,515	11,515
Superannuation-defined contribution		104	364	364
Workers compensation		(5,192)	(9,156)	(9,156)
Payroll tax		860	1,772	1,772
Redundancy		-	107	107
Other payroll costs		-	447	446
<b>Total employee benefits expense and other payroll costs</b>		<b>4,005</b>	<b>8,453</b>	<b>8,450</b>

## Notes to the Financial Statements for the year ended 30 June 2016

### Note 4 Expenses (continued)

#### 4.2 Defined benefit superannuation plan expense/income

	Note	2015-16 \$'000	Consolidated 2014-15 \$'000	Parent 2014-15 \$'000
Current service cost		21	1,321	1,321
Net interest		8,212	10,194	10,194
<b>Total defined benefit superannuation expense/(income)</b>	12.2	<b>8,233</b>	11,515	11,515

#### 4.3 Other operating expenses

	2015-16 \$'000	Consolidated 2014-15 \$'000	Parent 2014-15 \$'000
Subcontractors	3,492	2,164	2,150
Materials	52	785	785
Operating lease non-contingent rents (including rail access fees)	1,116	1,057	1,056
Plant and equipment hire	-	317	317
Security costs	-	9	9
Insurance costs	404	5,061	5,061
Computer expenses	-	222	220
Rail entity charges	13,677	18,364	13,043
Corporate & shared services costs from TfNSW	1,078	1,826	1,826
Advertising and marketing	7	7	7
Land & building restoration	1,531	(4,071)	(4,071)
Discounting of provisions	2,164	3,022	3,022
External Audit fees	336	279	269
Impairment of trade receivables	279	(42)	(136)
Other*	30,164	33,975	33,858
<b>Total other operating expenses</b>	<b>54,300</b>	62,975	57,416

\*Other expenses include property service fees and Airport Line contractual obligations.

#### 4.4 Maintenance expenses

From 1 July 2013, RailCorp no longer undertakes maintenance of rail assets. Sydney Trains is responsible for the maintenance of rail assets and in addition to recurrent maintenance expenditure it incurred it also charged RailCorp \$306.7m (2015: \$261.5m) major periodic maintenance that was capitalised which is reflected in Note 7.

#### 4.5 Finance costs

	2015-16 \$'000	Consolidated 2014-15 \$'000	Parent 2014-15 \$'000
Borrowing and interest charges	61,421	34,717	34,717
Less: amount capitalised	-	(1,258)	(1,258)
<b>Total finance costs</b>	<b>61,421</b>	33,459	33,459

The capitalisation rate was 3.57% in 2014-15.

## Notes to the Financial Statements for the year ended 30 June 2016

### Note 5 Cash and cash equivalents

#### 5.1 Cash and cash equivalents

	30.6.2016 \$'000	Consolidated 30.6.2015 \$'000	Parent 30.6.2015 \$'000
Cash at bank	258,346	101,527	101,527
Cash deposits with Tcorp	938	1,519	1,519
<b>Total cash and cash equivalents</b>	<b>259,284</b>	<b>103,046</b>	<b>103,046</b>

The above cash and cash equivalents reconciles to the statement of cashflows.

#### 5.2 Reconciliation of surplus/(deficit) for the year with net cashflows from operating activities

<b>(Deficit)/Surplus for the year</b>	<b>(845,460)</b>	1,230,739	1,230,803
Cash capital grants	<b>(84,653)</b>	(310,806)	(310,806)
Non cash capital grants	-	(1,886,605)	(1,886,605)
Derecognition and write off of assets	<b>70,055</b>	203,109	203,109
Airport Line lease premium	<b>(6,204)</b>	(5,798)	(5,798)
Depreciation and amortisation	<b>935,870</b>	901,263	901,263
Impaired trade receivables expense	<b>279</b>	(136)	(136)
Non cash financing activities	<b>(16,753)</b>	(3,512)	(3,512)
Termination of finance lease	<b>(2,846)</b>	-	-
Discounting of provisions	<b>2,164</b>	3,022	3,022
<b>Net movements in assets and liabilities applicable to operating activities:</b>			
(Increase)/decrease in trade and other receivables	<b>(12,178)</b>	18,301	14,313
Increase/(decrease) in trade and other payables and provisions	<b>(62,104)</b>	(281,481)	(281,567)
<b>Net cashflows from operating activities</b>	<b>(21,830)</b>	<b>(131,904)</b>	<b>(135,914)</b>

#### 5.3 Credit standby arrangements and loan facilities

The credit standby arrangements and unused amounts available are:

	30.6.2016 Credit Facilities \$'000	30.6.2016 Unused \$'000	30.6.2015* Credit Facilities \$'000	30.6.2015* Unused \$'000
Transaction negotiation authority	151,000	151,000	70,000	70,000
Borrowing facility	2,512,200	117,666	1,790,000	435,513
Come and Go facility	100,000	100,000	100,000	30,000
<b>Total</b>	<b>2,763,200</b>	<b>368,666</b>	<b>1,960,000</b>	<b>535,513</b>

\*Figures relate to parent and consolidated entity

#### 5.4 Non-cash investing activities

During 2015-16 TfNSW transferred assets to RailCorp by way of net non-cash grants of \$219.4m (2015: \$1,887m). In addition, various assets were transferred by way of equity contribution to Sydney Trains and NSW Trains in the prior year. Refer Notes 3.2 and 13.2.

## Notes to the Financial Statements for the year ended 30 June 2016

### Note 6 Trade and other receivables

#### 6.1 Trade and other receivables

	Note	30.6.2016 \$'000	Consolidated 30.6.2015 \$'000	Parent 30.6.2015 \$'000
<b>Current trade and other receivables</b>				
Trade receivables		9,211	9,117	9,117
Transport cluster receivables		9,014	3,309	3,309
Other receivables		26,383	10,995	10,995
Less: allowance for impairment	6.2	(609)	(332)	(332)
		<b>43,999</b>	23,089	23,089
Prepayments		67	98	98
Finance lease - minimum payments	6.5	231	239	239
<b>Total current trade and other receivables</b>		<b>44,297</b>	23,426	23,426
<b>Non-current receivables</b>				
Finance lease - minimum payments	6.5	32,499	32,732	32,732
Other		-	561	561
<b>Total non-current receivables</b>		<b>32,499</b>	33,293	33,293
<b>Total trade and other receivables</b>		<b>76,796</b>	56,719	56,719

Movements in the allowance for impairment were as follows:

	30.6.2016 \$'000	Consolidated 30.6.2015 \$'000	Parent 30.6.2015 \$'000
Balance at beginning of year	332	1,678	483
Allowance recognised in Statement of Comprehensive Income	279	(42)	(136)
Amount written off	(27)	-	-
GST movement	25	(8)	(15)
Transfer to other entity	-	(1,296)	-
<b>Balance at end of year</b>	<b>609</b>	332	332

#### 6.2 Impaired trade and other receivables

The ageing of the impaired trade and other receivables is as follows:

	30.6.2016 \$'000	Consolidated 30.6.2015 \$'000	Parent 30.6.2015 \$'000
1 to 3 months	112	44	44
3 to 6 months	148	36	36
over 6 months	349	252	252
<b>Balance at end of year</b>	<b>609</b>	332	332

#### 6.3 Past due but not impaired receivables

The ageing analysis of trade & transport cluster receivables that are past due but not impaired is as follows:

	30.6.2016 \$'000	Parent and Consolidated 30.6.2015 \$'000
1 to 3 months	2,605	2,588
3 to 6 months	1	5
Over 6 months	94	176
<b>Balance at end of year</b>	<b>2,700</b>	2,769

## Notes to the Financial Statements for the year ended 30 June 2016

### Note 6 Trade and other receivables (continued)

#### 6.4 Nature and extent of risk arising from receivables

Information about RailCorp's exposure to credit risk in relation to trade and other receivables is provided in Note 16. Due to the short-term nature of these receivables, their carrying amount is assumed to approximate their fair value. The maximum exposure to credit risk at the reporting date is the carrying amount of each class of receivables mentioned above. RailCorp does not have any advances at 30 June 2016 (2015: nil).

#### 6.5 Finance lease receivable

The gross investment and present values of receivables relating to future minimum lease payments under the finance lease agreements, for long term land lease with an initial term over 50 years are distributed as follows:

	<b>30.6.2016</b>	Parent and Consolidated
	<b>\$'000</b>	30.6.2015 \$'000
Not later than 1 year	<b>1,969</b>	1,992
Later than 1 year and not later than 5 years	<b>7,803</b>	7,841
Later than 5 years	<b>95,595</b>	97,502
Total gross receivable	<b>105,367</b>	107,335
Less: unearned finance charges	<b>(72,637)</b>	(74,364)
Present value minimum lease receivable	<b>32,730</b>	32,971
Split:		
Current	<b>231</b>	239
Not-current	<b>32,499</b>	32,732
<b>Total finance lease receivable</b>	<b>32,730</b>	32,971

## Notes to the Financial Statements for the year ended 30 June 2016

### Note 7 Property, plant and equipment

#### 7.1 Classes

	30.6.2016 \$'000	Consolidated 30.6.2015 \$'000	Parent 30.6.2015 \$'000
<b>Land</b>			
Gross carrying amount	4,315,540	4,295,411	4,295,411
<b>Buildings</b>			
Gross carrying amount	10,774,548	10,316,595	10,316,595
Less accumulated depreciation	(4,237,878)	(3,999,984)	(3,999,984)
Net carrying amount - buildings	6,536,670	6,316,611	6,316,611
<b>Rolling stock</b>			
Gross carrying amount	5,222,823	5,229,084	5,229,084
Less accumulated depreciation	(3,526,080)	(3,398,865)	(3,398,865)
Net carrying amount - rolling stock	1,696,743	1,830,219	1,830,219
<b>Plant and machinery</b>			
Gross carrying amount	292,901	538,272	538,272
Less accumulated depreciation	(209,877)	(348,232)	(348,232)
Net carrying amount - plant and machinery	83,024	190,040	190,040
<b>Trackwork and infrastructure</b>			
Gross carrying amount	22,705,525	21,113,577	21,113,577
Less accumulated depreciation	(10,094,852)	(9,407,520)	(9,407,520)
Net carrying amount - trackwork and infrastructure	12,610,673	11,706,057	11,706,057
<b>Capital work in progress</b>			
Trackwork & infrastructure work in progress	5,429,357	4,540,475	4,540,475
Other work in progress	625,131	246,088	246,088
Total capital work in progress	6,054,488	4,786,563	4,786,563
<b>Total property plant and equipment</b>	<b>31,297,138</b>	<b>29,124,901</b>	<b>29,124,901</b>

## Notes to the Financial Statements for the year ended 30 June 2016

### Note 7 Property, plant and equipment (continued)

#### 7.2 Asset class movement

	Land \$000	Buildings \$000	Rolling stock \$000	Plant and machinery \$000	Trackwork and infrastructure \$000	Capital works in progress \$000	Total \$000
<b>Gross carrying amount</b>							
Balance at 1 July 2015	4,295,411	10,316,595	5,229,084	538,272	21,113,577	4,786,563	46,279,502
Additions	25,068	155,240	3,183	23,149	741,959	1,066,350	2,014,949
Disposals/derecognition/ write-offs	(4,171)	(19,891)	(9,444)	(47,060)	(218,539)	(15,265)	(314,370)
Revaluations	-	-	-	-	1,169,659	-	1,169,659
Transfers from transport cluster	-	-	-	-	-	306,931	306,931
Transfers to transport cluster	-	-	-	-	-	(87,501)	(87,501)
Transfers from TfNSW	-	-	-	-	-	-	-
Other movements	-	322,604	-	(221,460)	(101,131)	(2,590)	(2,577)
Classify (to)/from assets held for sale	(768)	-	-	-	-	-	(768)
<b>Balance at 30 June 2016</b>	<b>4,315,540</b>	<b>10,774,548</b>	<b>5,222,823</b>	<b>292,901</b>	<b>22,705,525</b>	<b>6,054,488</b>	<b>49,365,825</b>
Balance at 1 July 2014	3,844,298	8,192,337	5,209,231	577,428	20,563,370	4,176,268	42,562,932
Additions	111,426	688,239	22,194	34,802	721,015	754,250	2,331,926
Disposals/derecognition/ write-offs	(3,703)	(32,752)	(2,341)	(73,398)	(188,980)	(154,976)	(456,150)
Revaluations	341,060	1,502,847	-	-	-	-	1,843,907
Transfers from transport cluster	-	-	-	3,538	-	-	3,538
Transfers to transport cluster	-	(5,377)	-	(2,259)	-	-	(7,636)
Other movements	3,030	(28,699)	-	(1,839)	18,172	11,021	1,685
Classify (to)/from assets held for sale	(700)	-	-	-	-	-	(700)
Balance at 30 June 2015*	4,295,411	10,316,595	5,229,084	538,272	21,113,577	4,786,563	46,279,502
<b>Accumulated depreciation</b>							
Balance at 1 July 2015	-	(3,999,984)	(3,398,865)	(348,232)	(9,407,520)	-	(17,154,601)
Depreciation for the year	-	(221,391)	(136,607)	(34,656)	(541,053)	-	(933,707)
Disposals/derecognition/ write-offs	-	13,376	9,392	44,241	170,802	-	237,811
Revaluations	-	-	-	-	(218,176)	-	(218,176)
Other movements	-	(29,879)	-	128,770	(98,905)	-	(14)
<b>Balance at 30 June 2016</b>	<b>-</b>	<b>(4,237,878)</b>	<b>(3,526,080)</b>	<b>(209,877)</b>	<b>(10,094,852)</b>	<b>-</b>	<b>(18,068,687)</b>
Balance at 1 July 2014	-	(3,031,359)	(3,254,025)	(388,148)	(9,067,467)	-	(15,740,999)
Depreciation for the year	-	(204,237)	(146,964)	(32,066)	(517,552)	-	(900,819)
Disposals/derecognition/ write-offs	-	20,243	2,124	72,320	180,856	-	275,543
Revaluations	-	(789,129)	-	-	-	-	(789,129)
Transfers from transport cluster	-	-	-	(2,561)	-	-	(2,561)
Transfers to transport cluster	-	2,175	-	1,635	-	-	3,810
Other movements	-	2,323	-	588	(3,357)	-	(446)
Balance at 30 June 2015*	-	(3,999,984)	(3,398,865)	(348,232)	(9,407,520)	-	(17,154,601)
<b>Net carrying amounts</b>							
At 1 July 2014	3,844,298	5,160,978	1,955,206	189,280	11,495,903	4,176,268	26,821,933
<b>At 30 June 2015</b>	<b>4,295,411</b>	<b>6,316,611</b>	<b>1,830,219</b>	<b>190,040</b>	<b>11,706,057</b>	<b>4,786,563</b>	<b>29,124,901</b>
At 1 July 2015	4,295,411	6,316,611	1,830,219	190,040	11,706,057	4,786,563	29,124,901
<b>At 30 June 2016</b>	<b>4,315,540</b>	<b>6,536,670</b>	<b>1,696,743</b>	<b>83,024</b>	<b>12,610,673</b>	<b>6,054,488</b>	<b>31,297,138</b>

\*Figure relates to Parent and Consolidated entity

## Notes to the Financial Statements for the year ended 30 June 2016

### Note 7 Property, plant and equipment (continued)

#### 7.3 Valuation of property, plant and equipment

To confirm that the carrying value of property, plant and equipment materially reflects fair value as at 30 June 2016, independent valuers reviewed the appropriateness of the replacement costs as at 31 March 2016 for land, buildings, rolling stock and major plant and equipment via indexation. Trackwork and infrastructure were revalued in the current year.

##### (a) Land

Land, other than land identified as available for sale, was valued by independent valuers (Land and Property Information Valuation Services) on the basis of existing use as at 1 September 2014. Each area was valued taking into account adjacent land use values, discounted to reflect limited existing use of the subject land, and its physical attributes.

An increase in the value of this class of asset, totalling \$341m was credited to the asset revaluation reserve in 2014-15. Land identified as available for sale has been valued at estimated selling prices less costs to sell.

A fair value assessment was undertaken in the current year to ensure the carrying value materially reflects the fair value at 30 June 2016.

##### (b) Buildings

Buildings were valued by an independent valuer (Advisian) as at 1 November 2014 on the following basis:

- Railway stations/commercial/industrial type buildings and leased properties are portions of railway property generally adjacent to the corridor, the majority of which is used for railway purposes, and which land is not intended to be sold. Such properties were classed as specialised buildings and were valued at the replacement cost of the assets' remaining economic benefits based on a modern equivalent asset. Indirect costs, professional and builders' fees were added to direct costs. An additional allowance is made for heritage buildings to replicate the heritage appearance.
- Residences are severable, stand alone, properties that may be sold and, therefore, were classed as non specialised buildings and were valued at market value.

An increase in the value of this class of asset, totalling \$714m was credited to the asset revaluation reserve in 2014-15.

A fair value assessment was undertaken in the current year to ensure the carrying value materially reflects the fair value at 30 June 2016.

##### (c) Trackwork and infrastructure

Trackwork and infrastructure was valued by an independent valuer (Advisian) as at 1 December 2015 at depreciated replacement cost, i.e. the current replacement cost of each asset less accumulated depreciation (which depreciation is calculated by reference to the remaining life of each asset as determined by RailCorp engineers). Valuation inputs to arrive at replacement cost are categorised in level 3 of the fair value hierarchy and are predominantly an assessment of the construction costs such as materials, labour and overhead. Replacement cost is measured by reference to the lowest cost of replacing the economic benefits with a technologically modern equivalent optimised asset, having regard to differences in the quality and quantity of outputs and operating costs, and adjusting for over design, over capacity and redundant components.

An increase in the value of this class of asset, totalling \$951.5m was credited to the asset revaluation reserve in 2015-16.

A fair value assessment was undertaken in the current year to ensure the carrying value materially reflects the fair value at 30 June 2016.

## Notes to the Financial Statements for the year ended 30 June 2016

### Note 7 Property, plant and equipment (continued)

#### 7.3 Valuation of property, plant and equipment (continued)

##### (d) Rolling stock

Rolling stock was valued by an independent valuer (Interfleet Technologies Pty Limited) as at 31 December 2013 at depreciated replacement cost based on replacement costs of both domestic and international vehicles adjusted by an optimisation factor to reflect the technical and functional obsolescence and attractiveness of the fleet sub types relative to the modern equivalent. Sydney Trains and TfNSW engineers confirmed technical data and the remaining life of rolling stock.

An increase in the value of this class of asset, totalling \$56.1m was credited to the asset revaluation reserve in 2013-14 and also includes the revaluation of fleet wagons.

A fair value assessment was undertaken in the current year to ensure the carrying value materially reflects the fair value at 30 June 2016.

##### (e) Major Plant and Equipment

Major plant and equipment, a sub class of plant and machinery was valued by an independent valuer (Rod Hyman Asset Services Pty Limited) as at 31 December 2013 by obtaining current replacement cost from major suppliers and determining economic life and remaining life to obtain a depreciated replacement cost.

A decrease in the value of this sub-class of asset, totalling \$16.2m was debited to the asset revaluation reserve in 2013-14.

A fair value assessment was undertaken in the current year to ensure the carrying value materially reflects the fair value at 30 June 2016.

#### 7.4 Heritage rolling stock

Heritage rolling stock, which includes locomotives and carriages, is held for its historical significance. It is recorded at nominal value.

#### 7.5 Derecognition and disposal of assets

In 2016, \$70.1m of assets (2015: \$203.1m) were derecognised or disposed. In 2015, \$120.7m related to NSW government non cash grants from which RailCorp derives no future economic benefits and is derecognised in accordance with Australian Accounting Standards.

### Note 8 Intangible assets

#### 8.1 Classes

	30.6.2016	Consolidated 30.6.2015	Parent 30.6.2015
	\$'000	\$'000	\$'000
<b>Software / Licences</b>			
Gross carrying amount	14,643	9,042	9,042
Less accumulated amortisation	(10,460)	(8,297)	(8,297)
Net carrying amount of software / licences	4,183	745	745
<b>Software / licences works in progress</b>	192,146	33,278	33,278
<b>Total intangible assets</b>	196,329	34,023	34,023

## Notes to the Financial Statements for the year ended 30 June 2016

### Note 8 Intangible assets (continued)

#### 8.2 Movements during the year

	Software/ licenses \$'000	Software/licenses work in progress \$'000	Total \$'000
<b>2016</b>			
Carrying amount at start of year	745	33,278	34,023
Additions	-	162,310	162,310
Amortisation expense	(2,163)	-	(2,163)
Other movements	5,601	(3,442)	2,159
<b>Carrying amount at end of year</b>	<b>4,183</b>	<b>192,146</b>	<b>196,329</b>
<b>2015*</b>			
Carrying amount at start of year	26,344	11,343	37,687
Additions	-	22,638	22,638
Transfers from transport cluster	745	-	745
Transfers to transport cluster	(1,462)	-	(1,462)
Asset transfers - Sydney Trains	(23,865)	-	(23,865)
Amortisation expense	(444)	-	(444)
Other movements	(573)	(703)	(1,276)
Carrying amount at end of year	745	33,278	34,023

\* Figures relate to Parent and Consolidated entity

### Note 9 Other assets

	Note	30.6.2016 \$'000	Parent and Consolidated 30.6.2015 \$'000
Earned portion of right to receive Airport Line stations	2.15	62,708	56,504
<b>Total other assets</b>		<b>62,708</b>	56,504

### Note 10 Trade and other payables

#### 10.1 Current trade and other payables

	30.6.2016 \$'000	Consolidated 30.6.2015 \$'000	Parent 30.6.2015 \$'000
Trade payables	622	1,120	1,120
Transport cluster payables	6,440	23,037	23,037
Transport cluster capital expenditure accruals	119,513	74,461	74,461
Other payables and accruals	22,802	21,201	21,201
Deferred revenue	2,056	1,921	1,921
<b>Total current trade and other payables</b>	<b>151,433</b>	121,740	121,740

#### 10.2 Fair value

Due to the short-term nature of current trade and other payables, their carrying value is deemed to approximate their fair value.

## Notes to the Financial Statements for the year ended 30 June 2016

### Note 11 Borrowings

	30.6.2016 \$'000	Parent and Consolidated 30.6.2015 \$'000
<b>Current</b>		
Borrowings	777,166	470,510
	<b>777,166</b>	<b>470,510</b>
<b>Non-current</b>		
Borrowings	1,617,368	953,977
	<b>1,617,368</b>	<b>953,977</b>
<b>Total borrowings</b>	<b>2,394,534</b>	<b>1,424,487</b>

RailCorp's borrowings are approved under the *Public Authorities (Financial Arrangements) Act 1987* and have an associated Government guarantee.

The current borrowings are due to mature in the next 12 months and are expected to be refinanced on maturity. The liability is current as RailCorp does not have an unconditional right to defer settlement for at least 12 months.

### Note 12 Provisions

#### 12.1 Provisions

	Note	30.6.2016 \$'000	Consolidated 30.6.2015 \$'000	Parent 30.6.2015 \$'000
<b>Current provisions</b>				
Workers' compensation	12.4	7,122	8,423	8,423
Public liability claims	12.5	5,329	8,936	8,936
Legal claims	12.6	-	410	410
Airport Line asset replacement	12.7	2,440	1,855	1,855
Land and building remediation	12.9	11,796	30,898	30,898
<b>Total current provisions</b>		<b>26,687</b>	<b>50,522</b>	<b>50,522</b>
<b>Non-current provisions</b>				
Superannuation	12.2	281,774	277,523	277,523
<b>Total non-current employee benefits</b>		<b>281,774</b>	<b>277,523</b>	<b>277,523</b>
Workers' compensation	12.4	47,578	54,940	54,940
Airport Line asset replacement	12.7	3,491	4,796	4,796
Quarry restoration	12.8	3,974	3,907	3,907
Land and building remediation	12.9	9,127	16,519	16,519
<b>Total non-current provisions</b>		<b>345,944</b>	<b>357,685</b>	<b>357,685</b>
<b>Total provisions</b>				
Superannuation	12.2	281,774	277,523	277,523
<b>Total employee benefits</b>		<b>281,774</b>	<b>277,523</b>	<b>277,523</b>
Workers' compensation	12.4	54,700	63,363	63,363
Public liability claims	12.5	5,329	8,936	8,936
Legal claims	12.6	-	410	410
Airport Line asset replacement	12.7	5,931	6,651	6,651
Quarry restoration	12.8	3,974	3,907	3,907
Land and building remediation	12.9	20,923	47,417	47,417
<b>Total provisions</b>		<b>372,631</b>	<b>408,207</b>	<b>408,207</b>

## Notes to the Financial Statements for the year ended 30 June 2016

### Note 12 Provisions (continued)

#### 12.2 Superannuation

##### Overview

Employer contributions are made to 3 defined-benefit superannuation schemes. An underfunded scheme is recognised as a provision and an overfunded scheme is recognised as an asset. Details of both the provisions and assets are disclosed below.

The defined-benefit scheme applies to the Parent only in the prior year.

##### Nature of the benefits provided by the fund

The Pooled Fund holds in trust the investments of the closed NSW public sector superannuation schemes:

- State Authorities Superannuation Scheme (SASS)
- State Superannuation Scheme (SSS)
- State Authorities Non-contributory Superannuation Scheme (SANCS).

These schemes are all defined benefit schemes – at least a component of the final benefit is derived from a multiple of member salary and years of membership. Members receive lump sum or pension benefits on retirement, death, disablement and withdrawal.

All the schemes are closed to new members.

##### Description of the regulatory framework

The schemes in the Pooled Fund are established and governed by the following NSW legislation: Superannuation Act 1916, State Authorities Superannuation Act 1987, State Authorities Non-Contributory Superannuation Scheme Act 1987, and their associated regulations.

The schemes in the Pooled Fund are exempt public sector superannuation schemes under the Commonwealth Superannuation Industry (Supervision) Act 1993 (SIS). The SIS Legislation treats exempt public sector superannuation funds as complying funds for concessional taxation and superannuation guarantee purposes.

Under a Heads of Government agreement, the New South Wales Government undertakes to ensure that the Pooled Fund will conform with the principles of the Commonwealth's retirement incomes policy relating to preservation, vesting and reporting to members and that members' benefits are adequately protected.

The New South Wales Government prudentially monitors and audits the Pooled Fund and the Trustee Board activities in a manner consistent with the prudential controls of the SIS legislation. These provisions are in addition to other legislative obligations on the Trustee Board and internal processes that monitor the Trustee Board's adherence to the principles of the Commonwealth's retirement incomes policy.

An actuarial investigation of the Pooled Fund is performed every three years. The last actuarial investigation was performed as at 30 June 2015. The next actuarial investigation will be performed as at 30 June 2018.

##### Description of other entities' responsibilities for the governance of the fund

The Fund's Trustee is responsible for the governance of the Fund. The Trustee has a legal obligation to act solely in the best interests of fund beneficiaries. The Trustee has the following roles:

- Administration of the fund and payment to the beneficiaries from fund assets when required in accordance with the fund rules;
- Management and investment of the fund assets; and
- Compliance with other applicable regulations.

## Notes to the Financial Statements for the year ended 30 June 2016

### Note 12 Provisions (continued)

#### 12.2 Superannuation (continued)

##### Description of risks

There are a number of risks to which the Fund exposes the Employer. The more significant risks relating to the defined benefits are:

- **Investment risk** - The risk that investment returns will be lower than assumed and the Employer will need to increase contributions to offset this shortfall.
- **Longevity risk** – The risk that pensioners live longer than assumed, increasing future pensions.
- **Pension indexation risk** – The risk that pensions will increase at a rate greater than assumed, increasing future pensions.
- **Salary growth risk** - The risk that wages or salaries (on which future benefit amounts for active members will be based) will rise more rapidly than assumed, increasing defined benefit amounts and thereby requiring additional employer contributions.
- **Legislative risk** - The risk is that legislative changes could be made which increase the cost of providing the defined benefits.

The defined benefit fund assets are invested with independent fund managers and have a diversified asset mix. The Fund has no significant concentration of investment risk or liquidity risk.

##### Description of significant events

There were no fund amendments, curtailments or settlements during the year.

#### 30 June 2016

The following pages contain disclosures from the 2016 Pillar Administration Letter.

The following is the 30 June 2016 superannuation position:

Member Numbers	SASS 30-Jun-16	SANCS 30-Jun-16	SSS 30-Jun-16	TOTAL 30-Jun-16
Contributors	-	-	-	
Deferred benefits	-	-	-	
Pensioners	392	-	20	
Pensions fully commuted	-	-	-	
Superannuation Position for AASB 119 purposes	\$'000	\$'000	\$'000	\$'000
Accrued liability (Note 1)	353,198	737	47,769	401,704
Estimated reserve account balance	(106,191)	4,178	(17,917)	(119,930)
1. Deficit/(surplus)	247,007	4,915	29,852	281,774
2. Future Service Liability (Note 2)	-	-	-	-
3. Surplus in excess of recovery available from schemes (- 1. - 2. and subject to a minimum of zero)	-	-	-	-
4. Net (asset)/liability to be recognised in statement of financial position (1. + 3.)	247,007	4,915	29,852	281,774

Note 1:

The accrued liability includes a contribution tax provision. This is calculated based on grossing up the deficit/(surplus) less the allowance for past service expenses and insurable death and disability liabilities at a contribution tax rate of 15%.

Note 2:

The Future Service Liability (FSL) does not have to be recognised by an employer. It is only used to determine if an asset ceiling limit should be imposed (AASB 119 para 64). Under AASB 119, any prepaid superannuation asset recognised cannot exceed the present value of any economic benefits that may be available in the form of refunds from the plan or reductions in future contributions to the plan. Where the "surplus in excess of recovery" is zero, no asset ceiling limit is imposed. (Note: this also includes a contribution tax provision).

## Notes to the Financial Statements for the year ended 30 June 2016

### Note 12 Provisions (continued)

#### 12.2 Superannuation (continued)

##### Reconciliation of the Net Defined Benefit Liability/(Asset)

Financial Year to 30 June 2016	SASS \$'000	SANCS \$'000	SSS \$'000	Total \$'000
<b>Net Defined Benefit Liability/(Asset) at start of year</b>	<b>250,787</b>	<b>4,431</b>	<b>22,304</b>	<b>277,522</b>
Current service cost	15	6	-	21
Net Interest on the net defined benefit liability/(asset)	7,402	134	676	8,212
Past service cost	-	-	-	-
(Gains)/losses arising from settlements	-	-	-	-
Actual return on Fund assets less Interest income	551	(111)	(19)	421
Actuarial (gains)/losses arising from changes in demographic assumptions	(33,062)	-	1,300	(31,762)
Actuarial (gains)/losses arising from changes in financial assumptions	38,152	-	5,704	43,856
Actuarial (gains)/losses arising from liability experience	(3,850)	455	(113)	(3,508)
Adjustment for effect of asset ceiling	-	-	-	-
Employer contributions	(12,988)	-	-	(12,988)
Effects of transfers in/out due to business combinations and disposals	-	-	-	-
<b>Net Defined Benefit Liability/(Asset) at end of year</b>	<b>247,007</b>	<b>4,915</b>	<b>29,852</b>	<b>281,774</b>

##### Reconciliation of the Fair Value of Fund Assets

Financial Year to 30 June 2016	SASS \$'000	SANCS \$'000	SSS \$'000	Total \$'000
<b>Fair value of Fund assets at beginning of the year</b>	<b>106,845</b>	<b>(3,693)</b>	<b>18,867</b>	<b>122,019</b>
Interest income	3,129	(121)	548	3,556
Actual return on Fund assets less Interest income	(551)	111	19	(421)
Employer contributions	12,988	-	-	12,988
Contributions by participants	-	-	-	-
Benefits paid	(13,992)	(355)	(1,619)	(15,966)
Taxes, premiums & expenses paid	(2,228)	(120)	102	(2,246)
Transfers in/out due to business combinations and disposals	-	-	-	-
Contributions to accumulation section	-	-	-	-
Settlements	-	-	-	-
Exchange rate changes	-	-	-	-
<b>Fair value of Fund assets at end of the year</b>	<b>106,191</b>	<b>(4,178)</b>	<b>17,917</b>	<b>119,930</b>

## Notes to the Financial Statements for the year ended 30 June 2016

### Note 12 Provisions (continued)

#### 12.2 Superannuation (continued)

##### Reconciliation of the Defined Benefit Obligation

	SASS \$'000	SANCS \$'000	SSS \$'000	Total \$'000
<b>Present value of defined benefit obligations at beginning of the year</b>	<b>357,632</b>	<b>738</b>	<b>41,171</b>	<b>399,541</b>
Current service cost	15	6	-	21
Interest cost	10,531	13	1,223	11,767
Contributions by participants	-	-	-	-
Actuarial (gains)/losses arising from changes in demographic assumptions	(33,062)	-	1,299	(31,763)
Actuarial (gains)/losses arising from changes in financial assumptions	38,153	-	5,705	43,858
Actuarial (gains)/losses arising from liability experience	(3,850)	454	(113)	(3,509)
Benefits paid	(13,992)	(355)	(1,619)	(15,966)
Taxes, premiums & expenses paid	(2,229)	(119)	103	(2,245)
Transfers in/out due to business combinations and disposals	-	-	-	-
Contributions to accumulation section	-	-	-	-
Past service cost	-	-	-	-
Settlements	-	-	-	-
Exchange rate changes	-	-	-	-
<b>Present value of defined benefit obligations at end of the year</b>	<b>353,198</b>	<b>737</b>	<b>47,769</b>	<b>401,704</b>

##### Reconciliation of the effect of the Asset Ceiling

	SASS \$'000	SANCS \$'000	SSS \$'000	Total \$'000
<b>Adjustment for effect of asset ceiling at beginning of the year</b>	-	-	-	-
Change in the effect of asset ceiling	-	-	-	-
<b>Adjustment for effect of asset ceiling at end of the year</b>	-	-	-	-

The adjustment for the effect of asset ceiling has been determined based on the maximum economic benefit available to the entity in the form of reductions in future employer contributions.

## Notes to the Financial Statements for the year ended 30 June 2016

### Note 12 Provisions (continued)

#### 12.2 Superannuation (continued)

##### Fair value of Fund assets

All Pooled Fund assets are invested by SAS Trustee Corporation (STC) at arm's length through independent fund managers, assets are not separately invested for each entity and it is not possible or appropriate to disaggregate and attribute fund assets to individual entities. As such, the disclosures below relate to total assets of the Pooled Fund.

As at 30 June 2016	Total	Quoted prices in active markets for identical assets Level 1	Significant unobservable inputs Level 2	unobservable inputs Level 3
Asset category	\$'000	\$'000	\$'000	\$'000
Short Term Securities	2,050,414	2,044,454	5,960	-
Australian Fixed Interest	2,720,590	2,725	2,717,865	-
International Fixed Interest	834,374	(1,357)	835,731	-
Australian Equities	9,720,877	9,171,766	549,087	24
International Equities	12,093,667	9,026,207	2,078,766	988,694
Property	3,650,267	1,113,253	618,946	1,918,068
Alternatives	7,115,949	470,130	3,122,185	3,523,634
<b>Total<sup>^</sup></b>	<b>38,186,138</b>	<b>21,827,178</b>	<b>9,928,540</b>	<b>6,430,420</b>

The percentage invested in each asset class at the reporting date is:

As at	30-Jun-16
Short Term Securities	5.4%
Australian Fixed Interest	7.1%
International Fixed Interest	2.2%
Australian Equities	25.5%
International Equities	31.7%
Property	9.6%
Alternatives	18.6%
<b>Total</b>	<b>100.0%</b>

<sup>^</sup>Additional to the assets disclosed above, at 30 June 2016 the Pooled Fund has provisions for receivables/(payables) estimated to be around \$2.83 billion. This gives total estimated assets of \$41.01 billion.

Level 1 - quoted prices in active markets for identical assets or liabilities. The assets in this level are listed shares; listed unit trusts.

Level 2 - inputs other than quoted prices observable for the asset or liability either directly or indirectly. The assets in this level are cash; notes; government, semi-government and corporate bonds; unlisted trusts where quoted prices are available in active markets for identical assets or liabilities.

Level 3 - inputs for the asset or liability that are not based on observable market data. The assets in this level are unlisted property; unlisted shares; unlisted infrastructure; distressed debt; hedge funds.

Derivatives, including futures and options, can be used by investment managers. However, each manager's investment mandate clearly states that derivatives may only be used to facilitate efficient cashflow management or to hedge the portfolio against market movements and cannot be used for speculative purposes or gearing of the investment portfolio. As such managers make limited use of derivatives.

##### Fair value of entity's own financial instruments

The fair value of the Pooled Fund assets as at 30 June 2016 include \$189.6 million in NSW government bonds.

Of the direct properties owned by the Pooled Fund:

- SAS Trustee Corporation occupies part of a property 100% owned by the Pooled Fund with a fair value of \$222 million (30 June 2015: \$159 million).

- Health Administration Corporation occupies part of a property 50% owned by the Pooled Fund with a fair value of \$243 million (30 June 2015: \$204 million).

## Notes to the Financial Statements for the year ended 30 June 2016

### Note 12 Provisions (continued)

#### 12.2 Superannuation (continued)

##### Significant Actuarial Assumptions at the Reporting Date

Discount rate	2%
Salary increase rate (excluding promotional increases)	2.50% 2016/2017 to 2018/2019; 3.50% 2019/2020 and 2020/2021; 3.00% pa 2021/2022 to 2025/2026; 3.50% pa thereafter
Rate of CPI increase	1.5% 2015/2016; 1.75% 2016/2017; 2.25% 2017/2018; 2.50% pa thereafter
Pensioner mortality	The pensioner mortality assumptions are as per the 2015 Actuarial Investigation of the Pooled Fund. These assumptions are disclosed in the actuarial investigation report available from the trustee's website. The report shows the pension mortality rates for each age.

##### Sensitivity Analysis

The entity's total defined benefit obligation as at 30 June 2016 under several scenarios is presented below. The total defined benefit obligation disclosed is inclusive of the contribution tax provision which is calculated based on the asset level at 30 June 2016.

Scenarios A to F relate to sensitivity of the total defined benefit obligation to economic assumptions, and scenarios G and H relate to sensitivity to demographic assumptions.

	Base case	Scenario A -1.0% Discount rate	Scenario B +1.0% Discount rate
Discount rate	1.99%	0.99%	2.99%
Rate of CPI increase	as above	as above	as above
Salary inflation rate	as above	as above	as above
Defined benefit obligation (A\$)	401,704	463,669	350,874

	Base case	Scenario C +0.5% rate of CPI increase	Scenario D -0.5% rate of Discount rate
Discount rate	as above	as above	as above
Rate of CPI increase	as above	above rates plus 0.5% pa	above rates less 0.5% pa
Salary inflation rate	as above	as above	as above
Defined benefit obligation (A\$)	401,704	431,421	374,533

	Base case	Scenario E +0.5% salary increase rate	Scenario F -0.5% salary increase rate
Discount rate	as above	as above	as above
Rate of CPI increase	as above	as above	as above
Salary inflation rate	as above	above rates plus 0.5% pa	above rates less 0.5% pa
Defined benefit obligation (A\$)	401,704	401,704	401,704

	Base case	Scenario G Higher Mortality*	Scenario H Lower Mortality**
Defined benefit obligation (A\$)	401,704	395,758	410,933

\*Assumes the long term pensioner mortality improvement factors for years post 2021 also apply for years 2016 to 2021

\*\*Assumes the short term pensioner mortality improvement factors for years 2016-2021 also apply for years after 2021

The defined benefit obligation has been recalculated by changing the assumptions as outlined above, whilst retaining all other assumptions.

## Notes to the Financial Statements for the year ended 30 June 2016

### Note 12 Provisions (continued)

#### 12.2 Superannuation (continued)

##### Asset-Liability matching strategies

The Trustee monitors its asset-liability risk continuously in setting its investment strategy. It also monitors cashflows to manage liquidity requirements. No explicit asset-liability matching strategy is used by the Trustee.

##### Funding arrangements

Funding arrangements are reviewed at least every three years following the release of the triennial actuarial review and was last reviewed following completion of the triennial review as at 30 June 2015. Contribution rates are set after discussions between the employer, STC and NSW Treasury.

Funding positions are reviewed annually and funding arrangements may be adjusted as required after each annual review.

##### Surplus/deficit

The following is a summary of the 30 June 2016 financial position of the Fund calculated in accordance with AAS 25 "Financial Reporting by Superannuation Plans":

	SASS \$'000	SANCS \$'000	SSS \$'000	Total \$'000
Accrued benefits*	171,037	-	22,331	193,368
Net market value of Fund assets	(106,191)	4,178	(17,917)	(119,930)
<b>Net (surplus)/deficit</b>	<b>64,846</b>	<b>4,178</b>	<b>4,414</b>	<b>73,438</b>

\*There is no allowance for a contribution tax provision within the Accrued Benefits figure for AAS 25. Allowance for contributions tax is made when setting the contribution rates.

##### Contribution recommendations

Recommended contribution rates for the entity are:

	SASS multiple of member contributions	SANCS % member salary	SSS member contributions
	#N/A	#N/A	#N/A

##### Economic assumptions

The economic assumptions adopted for the 30 June 2015 actuarial investigation of the Pooled Fund are:

##### Weighted-Average Assumptions

Expected rate of return on Fund assets backing current pension liabilities			7.8% pa
Expected rate of return on Fund assets backing other liabilities			6.8% pa
Expected salary increase rate (excluding promotional salary increases)		3.0% to 30 June 2019 then 3.5% pa thereafter	
Expected rate of CPI increase			2.5% pa

##### Expected contributions

	SASS \$'000	SANCS \$'000	SSS \$'000	Total \$'000
Expected employer contributions	-	-	-	15,393

##### Maturity profile of defined benefit obligation

The weighted average duration of the defined benefit obligation is 13.5 years.

## Notes to the Financial Statements for the year ended 30 June 2016

### Note 12 Provisions (continued)

#### 12.2 Superannuation (continued)

##### Profit or Loss Impact

	SASS \$'000	SANCS \$'000	SSS \$'000	Total \$'000
Current service cost	15	6	-	21
Net interest	7,402	134	676	8,212
Past service cost	-	-	-	-
(Gains)/Loss on settlement	-	-	-	-
<b>Profit or loss component of the Defined Benefit Cost</b>	<b>7,417</b>	<b>140</b>	<b>676</b>	<b>8,233</b>

##### Other Comprehensive Income

	SASS \$'000	SANCS \$'000	SSS \$'000	Total \$'000
Actuarial (gains) losses on liabilities	1,240	455	6,889	8,584
Actual return on Fund assets less Interest income	551	(111)	(19)	421
Effects of transfers in/out due to business combinations and disposals	-	-	-	-
Change in the effect of asset ceiling	-	-	-	-
<b>Total remeasurement in Other Comprehensive Income</b>	<b>1,791</b>	<b>344</b>	<b>6,870</b>	<b>9,005</b>

#### 30 June 2015

The following pages contain disclosures from the 2015 Pillar Administration Letter.

The following is the 30 June 2015 superannuation position:

<b>Member Numbers</b>	SASS 30-Jun-15	SANCS 30-Jun-15	SSS 30-Jun-15	TOTAL 30-Jun-15
Contributors	2	2	-	
Deferred benefits	-	-	-	
Pensioners	393	-	20	
Pensions fully commuted	-	-	-	
<b>Superannuation Position for AASB 119 purposes</b>	<b>\$'000</b>	<b>\$'000</b>	<b>\$'000</b>	<b>\$'000</b>
Accrued liability (Note 1)	357,632	738	41,171	399,541
Estimated reserve account balance	(106,845)	3,693	(18,867)	(122,019)
1. Deficit/(surplus)	250,787	4,431	22,304	277,522
2. Future Service Liability (Note 2)	40	16	-	56
3. Surplus in excess of recovery available from schemes (- 1. - 2. and subject to a minimum of zero)	-	-	-	-
4. Net (asset)/liability to be recognised in statement of financial position (1. + 3.)	250,787	4,431	22,304	277,522

Note 1:

The accrued liability includes a contribution tax provision. This is calculated based on grossing up the deficit/(surplus) less the allowance for past service expenses and insurable death and disability liabilities at a contribution tax rate of 15%.

Note 2:

The Future Service Liability (FSL) does not have to be recognised by an employer. It is only used to determine if an asset ceiling limit should be imposed (AASB 119 para 64). Under AASB 119, any prepaid superannuation asset recognised cannot exceed the present value of any economic benefits that may be available in the form of refunds from the plan or reductions in future contributions to the plan. Where the "surplus in excess of recovery" is zero, no asset ceiling limit is imposed. (Note: this also includes a contribution tax provision).

## Notes to the Financial Statements for the year ended 30 June 2016

### Note 12 Provisions (continued)

#### 12.2 Superannuation (continued)

##### Reconciliation of the Net Defined Benefit Liability/(Asset)

Financial Year to 30 June 2015	SASS \$'000	SANCS \$'000	SSS \$'000	Total \$'000
<b>Net Defined Benefit Liability/(Asset) at start of year</b>	<b>281,110</b>	<b>9,535</b>	<b>21,037</b>	<b>311,682</b>
Net Defined Benefit Liability transferred to Sydney Trains and NSW Trains due to bulk transfers out upon administrative restructure at 31 July 2014	(21,117)	(2,230)	-	(23,347)
Current service cost	913	326	82	1,321
Net Interest on the net defined benefit liability/(asset)	9,195	248	751	10,194
Past service cost	-	-	-	-
(Gains)/losses arising from settlements	-	-	-	-
Actual return on Fund assets less Interest income	(8,367)	(30)	(1,523)	(9,920)
Actuarial (gains)/losses arising from changes in demographic assumptions	390	4	-	394
Actuarial (gains)/losses arising from changes in financial assumptions	26,131	20	3,212	29,363
Actuarial (gains)/losses arising from liability experience	(10,790)	(388)	(1,255)	(12,433)
Adjustment for effect of asset ceiling	-	-	-	-
Employer contributions	(25,397)	(5,000)	-	(30,397)
Effects of transfers in/out due to business combinations and disposals	(1,281)	1,946	-	665
<b>Net Defined Benefit Liability/(Asset) at end of year</b>	<b>250,787</b>	<b>4,431</b>	<b>22,304</b>	<b>277,522</b>

##### Reconciliation of the Fair Value of Fund Assets

Financial Year to 30 June 2015	SASS \$'000	SANCS \$'000	SSS \$'000	Total \$'000
<b>Fair value of Fund assets at beginning of the year</b>	<b>122,320</b>	<b>4,619</b>	<b>19,320</b>	<b>146,259</b>
Bulk transfers out upon administrative restructure at 31 July 2014 to Sydney Trains and NSW Trains	(73,598)	(8,115)	-	(81,713)
Interest income	3,860	14	663	4,537
Actual return on Fund assets less Interest income	8,367	30	1,523	9,920
Employer contributions	25,397	5,000	-	30,397
Contributions by participants	1,518	-	17	1,535
Benefits paid	(66,186)	(7,748)	(2,783)	(76,717)
Taxes, premiums & expenses paid	36,861	(723)	127	36,265
Transfers in/out due to business combinations and disposals	48,306	3,230	-	51,536
Contributions to accumulation section	-	-	-	-
Settlements	-	-	-	-
Exchange rate changes	-	-	-	-
<b>Fair value of Fund assets at end of the year</b>	<b>106,845</b>	<b>(3,693)</b>	<b>18,867</b>	<b>122,019</b>

## Notes to the Financial Statements for the year ended 30 June 2016

### Note 12 Provisions (continued)

#### 12.2 Superannuation (continued)

##### Reconciliation of the Defined Benefit Obligation

Financial Year to 30 June 2015	SASS \$'000	SANCS \$'000	SSS \$'000	Total \$'000
<b>Present value of defined benefit obligations at beginning of the year</b>	<b>403,430</b>	<b>14,154</b>	<b>40,357</b>	<b>457,941</b>
Bulk transfers out upon administrative restructure at 31 July 2014 to Sydney Trains and NSW Trains	(94,715)	(10,345)	-	(105,060)
Current service cost	913	326	82	1,321
Interest cost	13,055	262	1,414	14,731
Contributions by participants	1,518	-	17	1,535
Actuarial (gains)/losses arising from changes in demographic assumptions	390	4	-	394
Actuarial (gains)/losses arising from changes in financial assumptions	26,131	20	3,212	29,363
Actuarial (gains)/losses arising from liability experience	(10,790)	(388)	(1,255)	(12,433)
Benefits paid	(66,186)	(7,748)	(2,783)	(76,717)
Taxes, premiums & expenses paid	36,861	(723)	127	36,265
Transfers in/out due to business combinations and disposals	47,025	5,176	-	52,201
Contributions to accumulation section	-	-	-	-
Past service cost	-	-	-	-
Settlements	-	-	-	-
Exchange rate changes	-	-	-	-
<b>Present value of defined benefit obligations at end of the year</b>	<b>357,632</b>	<b>738</b>	<b>41,171</b>	<b>399,541</b>

##### Reconciliation of the effect of the Asset Ceiling

Financial Year to 30 June 2015	SASS \$'000	SANCS \$'000	SSS \$'000	Total \$'000
<b>Adjustment for effect of asset ceiling at beginning of the year</b>	-	-	-	-
Change in the effect of asset ceiling	-	-	-	-
<b>Adjustment for effect of asset ceiling at end of the year</b>	-	-	-	-

The adjustment for the effect of asset ceiling has been determined based on the maximum economic benefit available to the entity in the form of reductions in future employer contributions.

## Notes to the Financial Statements for the year ended 30 June 2016

### Note 12 Provisions (continued)

#### 12.2 Superannuation (continued)

##### Fair value of Fund assets

All Pooled Fund assets are invested by SAS Trustee Corporation (STC) at arm's length through independent fund managers, assets are not separately invested for each entity and it is not possible or appropriate to disaggregate and attribute fund assets to individual entities. As such, the disclosures below relate to total assets of the Pooled Fund.

As at 30 June 2015	Total	Quoted prices in active markets for identical assets Level 1	Significant unobservable inputs Level 2	unobservable inputs Level 3
Asset category	\$'000	\$'000	\$'000	\$'000
Short Term Securities	2,641,516	95,603	2,545,913	-
Australian Fixed Interest	2,656,598	958	2,638,759	16,881
International Fixed Interest	1,003,849	(110)	1,003,959	-
Australian Equities	10,406,940	9,898,541	503,999	4,400
International Equities	13,111,481	9,963,287	2,585,150	563,044
Property	3,452,609	948,421	718,406	1,785,782
Alternatives	7,170,187	622,102	3,020,225	3,527,860
<b>Total<sup>^</sup></b>	<b>40,443,180</b>	<b>21,528,802</b>	<b>13,016,411</b>	<b>5,897,967</b>

The percentage invested in each asset class at the reporting date is:

As at	30-Jun-15
Short Term Securities	6.5%
Australian Fixed Interest	6.6%
International Fixed Interest	2.5%
Australian Equities	25.7%
International Equities	32.4%
Property	8.6%
Alternatives	17.7%
<b>Total</b>	<b>100.0%</b>

<sup>^</sup>Additional to the assets disclosed above, at 30 June 2015 the Pooled Fund has provisions for receivables/(payables) estimated to be around \$1.74 billion. This gives total estimated assets of \$42.2 billion.

Level 1 - quoted prices in active markets for identical assets or liabilities. The assets in this level are listed shares; listed unit trusts.

Level 2 - inputs other than quoted prices observable for the asset or liability either directly or indirectly. The assets in this level are cash; notes; government, semi-government and corporate bonds; unlisted trusts where quoted prices are available in active markets for identical assets or liabilities.

Level 3 - inputs for the asset or liability that are not based on observable market data. The assets in this level are unlisted property; unlisted shares; unlisted infrastructure; distressed debt; hedge funds.

Derivatives, including futures and options, can be used by investment managers. However, each manager's investment mandate clearly states that derivatives may only be used to facilitate efficient cashflow management or to hedge the portfolio against market movements and cannot be used for speculative purposes or gearing of the investment portfolio. As such managers make limited use of derivatives.

##### Fair value of entity's own financial instruments

The fair value of the Pooled Fund assets as at 30 June 2015 include \$209.2 million in NSW government bonds.

## Notes to the Financial Statements for the year ended 30 June 2016

### Note 12 Provisions (continued)

#### 12.2 Superannuation (continued)

##### Significant Actuarial Assumptions at 30 June 2015

Discount rate	3.03% pa
Salary increase rate (excluding promotional increases)	2.50% 2015/2016 to 2018/2019; 3.50% 2019/2020; 3.00% pa 2021/2022 to 2024/2025; 3.50% pa thereafter
Rate of CPI increase	2.50% 2015/2016; 2.75% 2016/2017 & 2017/2018; 2.50% pa thereafter
Pensioner mortality	The pensioner mortality assumptions are as per the 2012 Actuarial Investigation of the Pooled Fund. These assumptions are disclosed in the actuarial investigation report available from the trustee's website. The report shows the pension mortality rates for each age.

##### Sensitivity Analysis

The entity's total defined benefit obligation as at 30 June 2015 under several scenarios is presented below. The total defined benefit obligation disclosed is inclusive of the contribution tax provision which is calculated based on the asset level at 30 June 2015.

Scenarios A to F relate to sensitivity of the total defined benefit obligation to economic assumptions, and scenarios G and H relate to sensitivity to demographic assumptions.

	Base case	Scenario A -1.0% Discount rate	Scenario B +1.0% Discount rate
Discount rate	3.03%	2.03%	4.03%
Rate of CPI increase	as above	as above	as above
Salary inflation rate	as above	as above	as above
Defined benefit obligation (\$'000)	399,541	459,857	350,553

	Base case	Scenario C +0.5% rate of CPI increase	Scenario D -0.5% rate of Discount rate
Discount rate	as above	as above	as above
Rate of CPI increase	as above	above rates plus 0.5% pa	above rates less 0.5% pa
Salary inflation rate	as above	as above	as above
Defined benefit obligation (\$'000)	399,541	427,217	374,401

	Base case	Scenario E +0.5% salary increase rate	Scenario F -0.5% salary increase rate
Discount rate	as above	as above	as above
Rate of CPI increase	as above	as above	as above
Salary inflation rate	as above	above rates plus 0.5% pa	above rates less 0.5% pa
Defined benefit obligation (\$'000)	399,541	400,772	398,360

	Base case	Scenario G +0.5% pensioner mortality rate	Scenario H -0.5% pensioner mortality rate
Defined benefit obligation (\$'000)	399,541	395,025	404,336

The defined benefit obligation has been recalculated by changing the assumptions as outlined above, whilst retaining all other assumptions.

## Notes to the Financial Statements for the year ended 30 June 2016

### Note 12 Provisions (continued)

#### 12.2 Superannuation (continued)

##### Asset-Liability matching strategies

The Trustee monitors its asset-liability risk continuously in setting its investment strategy. It also monitors cashflows to manage liquidity requirements. No explicit asset-liability matching strategy is used by the Trustee.

##### Funding arrangements

Funding arrangements are reviewed at least every three years following the release of the triennial actuarial review and was last reviewed following completion of the triennial review as at 30 June 2012. Contribution rates are set after discussions between the employer, STC and NSW Treasury.

The next triennial review as at 30 June 2015, the report is expected to be released by the end of 2015. Funding positions are reviewed annually and funding arrangements may be adjusted as required after each annual review.

##### Surplus/deficit

The following is a summary of the 30 June 2015 financial position of the Fund calculated in accordance with AAS 25 "Financial Reporting by Superannuation Plans":

	SASS \$'000	SANCS \$'000	SSS \$'000	Total \$'000
Accrued benefits*	173,690	61	20,915	194,666
Net market value of Fund assets	(106,845)	3,693	(18,867)	(122,019)
<b>Net (surplus)/deficit</b>	<b>66,845</b>	<b>3,754</b>	<b>2,048</b>	<b>72,647</b>

\*There is no allowance for a contribution tax provision within the Accrued Benefits figure for AAS 25. Allowance for contributions tax is made when setting the contribution rates.

##### Contribution recommendations

Recommended contribution rates for the entity are:

	SASS multiple of member contributions	SANCS % member salary	SSS member contributions
	N/A	N/A	N/A

##### Economic assumptions

The economic assumptions adopted for the 30 June 2012 actuarial investigation of the Pooled Fund are:

Weighted-Average Assumptions				
Expected rate of return on Fund assets backing current pension liabilities				8.3% pa
Expected rate of return on Fund assets backing other liabilities				7.3% pa
Expected salary increase rate (excluding promotional salary increases)	SASS, SANCS, SSS	2.7% pa to 30 June 2018, then		4.0% pa thereafter
Expected rate of CPI increase				2.5% pa

##### Expected contributions

Financial Year to 30 June 2016	SASS \$'000	SANCS \$'000	SSS \$'000	Total \$'000
	-	-	-	15,393

##### Maturity profile of defined benefit obligation

The weighted average duration of the defined benefit obligation is 13.7 years.

## Notes to the Financial Statements for the year ended 30 June 2016

### Note 12 Provisions (continued)

#### 12.2 Superannuation (continued)

##### Profit and Loss Impact

Financial Year to 30 June 2015	SASS \$'000	SANCS \$'000	SSS \$'000	Total \$'000
Current service cost	913	326	82	1,321
Net interest	9,195	248	751	10,194
Past service cost	-	-	-	-
(Gains)/Loss on settlement	-	-	-	-
<b>Profit and loss component of the Defined Benefit Cost</b>	<b>10,108</b>	<b>574</b>	<b>833</b>	<b>11,515</b>

##### Impact of RailCorp Restructure at 31 July 2014

Financial Year to 30 June 2015	SASS \$'000	SANCS \$'000	SSS \$'000	Total \$'000
Net Defined Benefit Liability transferred to Sydney Trains and NSW Trains due to bulk transfers out upon administrative restructure at 31 July 2014	(21,117)	(2,230)	-	(23,347)

##### Other Comprehensive Income

Financial Year to 30 June 2015	SASS \$'000	SANCS \$'000	SSS \$'000	Total \$'000
Actuarial (gains) losses on liabilities	15,731	(364)	1,957	17,324
Actual return on Fund assets less Interest income	(8,367)	(30)	(1,523)	(9,920)
Effects of transfers in/out due to business combinations and disposals	(1,281)	1,946	-	665
Adjustment for effect of asset ceiling	-	-	-	-
<b>Total remeasurement in Other Comprehensive Income</b>	<b>6,083</b>	<b>1,552</b>	<b>434</b>	<b>8,069</b>

#### 12.3 Movements in provisions (other than employee benefit provisions)

	Carrying amount at start of year \$'000	Administrative restructures - transfers out \$'000	Increase in provision \$'000	Discounting adjustment \$'000	Payments \$'000	Unused amount reversed \$'000	Carrying amount at end of year \$'000
<b>2016</b>							
Workers Compensation	63,363	-	-	1,203	4,674	5,192	54,700
Public liability claims	8,936	-	1,543	-	3,984	1,166	5,329
Legal Claims	410	-	-	-	209	201	-
Airport Line Asset replacement	6,651	-	-	618	1,338	-	5,931
Quarry restoration	3,907	-	52	15	-	-	3,974
Land & buildings remediation	47,417	-	6,229	328	28,353	4,698	20,923
Restoration of leased premises	-	-	-	-	-	-	-
<b>2015*</b>							
Workers Compensation	79,191	-	-	1,997	8,349	9,476	63,363
Public liability claims	7,635	-	8,098	72	3,832	3,037	8,936
Legal Claims	837	-	190	-	227	390	410
Airport Line Asset replacement	10,439	-	-	(282)	3,506	-	6,651
Quarry restoration	3,811	-	77	19	-	-	3,907
Land & buildings remediation	60,490	-	15,570	1,194	13,861	15,976	47,417
Restoration of leased premises	3,600	-	-	22	-	3,622	-

\*Figures relate to parent and consolidated entity

## Notes to the Financial Statements for the year ended 30 June 2016

### Note 12 Provisions (continued)

#### 12.4 Workers' compensation

Workers' compensation insurance is in place to cover any claim exceeding \$1m and the workers' compensation provision is maintained for smaller claims, for which RailCorp is a licensed self-insurer.

The workers' compensation liability at year end was assessed by McMahon Actuarial Services assuming a discount rate ranging from 1.6% to 4.0% per annum over the next 10 years (2015: ranging from 1.9% to 4.1% per annum) and a future wage inflation rate of 3.5% per annum over the next 10 years (2015: 4% per annum over the next 10 years).

The actuary has advised that no allowance was made for asbestos related claims (2015: nil). Liabilities for such claims prior to July 1996 were vested to the Crown. Post 1996 exposure to asbestos is low, highly uncertain and, therefore, cannot be quantified with any reliability.

#### 12.5 Public liability claims

The public liability claims provision recognises claims against RailCorp that arise from personal injuries or property damage occurring on its premises or involving its assets.

Any claim recoverable from RailCorp's insurer is also recognised as a receivable or disclosed as a contingent asset, depending on its probability of settlement. Refer Notes 6 and 14.

The liability at year end was assessed by management. The likely amount to be settled was assessed on the basis of past experience. The likely timing of settlement was assessed by reviewing individual claims. The liability is inherently uncertain due to disputes over the existence or quantum of individual claims.

#### 12.6 Legal claims

The legal claims provision recognises claims against RailCorp arising from legislative or contractual breaches or other matters.

The liability at year end was assessed by management by reviewing individual claims. The liability is inherently uncertain due to disputes over the existence or quantum of individual claims.

#### 12.7 Airport Line asset replacement

The Airport Line asset replacement provision recognises RailCorp's contractual obligation to fund the replacement of major track and tunnel assets on the Airport Line, by the line's maintenance contractor during the term of the contract to 2030. Any unused balance of the provision remaining in 2030 will be shared equally with the maintenance contractor.

The liability at year end is the unused portion of the contractually specified maximum sum to be provided. The timing of payments are inherently uncertain as they are based on unpredictable future claims by the maintenance contractor. This provision has been discounted to a present value that reflects the time value of money.

#### 12.8 Quarry restoration

The quarry restoration provision recognises RailCorp's legal obligation to restore quarry sites when operations cease.

The liability at year end was assessed by an independent expert undertaking site inspections to estimate the minimum cost of the necessary restoration work. The liability is inherently uncertain due to the time likely to elapse before the restoration is required.

## Notes to the Financial Statements for the year ended 30 June 2016

### Note 12 Provisions (continued)

#### 12.9 Land and buildings remediation provision

This provision is comprised of \$13.0m (2015: \$17.1m) for remediation of asbestos and \$7.9m (2015: \$30.4m) for remediation of contaminated land.

In response to the identification of asbestos contamination in a railway station in March 2006, RailCorp initiated a program of hazardous materials surveys to identify the full extent of contamination and remedial action required in stations.

The program has since been extended to encompass other hazardous materials and operational buildings including signal boxes, depots and maintenance centres as well as rolling stock.

### Note 13 Contributed equity

#### 13.1 Contributed equity

	Note	30.6.2016 \$'000	Parent and Consolidated 30.6.2015 \$'000
Contributed equity at start of year		<b>13,182,219</b>	14,428,086
Net assets / liabilities contributed by Government	13.2	<b>2,066,483</b>	(1,245,867)
<b>Contributed equity at end of year</b>		<b>15,248,702</b>	13,182,219

#### 13.2 Contributed equity movements

The transfer of assets or (liabilities) from (or to) another NSW public sector entity are considered to be a contribution by the owner.

In 2015-16:

- Administrative orders transferred property, plant and equipment of \$219.4m between RailCorp and TfNSW comprising of transfers from TfNSW of \$241.7m relating to Sydney Metro North West, \$14.7m relating to other projects and \$37.0m transferred to TfNSW relating to Sydney Metro City Southwest.
- NSW Treasury transferred \$1,847m in cash to RailCorp to fund capital construction costs.

In 2014-15:

- Administrative orders transferred staff and the associated employee liabilities of \$96.9m, payables of \$0.61m and receivables of \$0.094m from RailCorp to Sydney Trains and NSW Trains in July and August 2014.
- RailCorp ceased to control TCS on 1 August 2014 which resulted in the transfer of cash of \$5.5m, receivables of \$6.1m and payables of \$11.6m.
- Ministerial Orders transferred equity by way of a receivable of \$1,340m from RailCorp to Sydney Trains and NSW Trains as a result of the capital structure arrangements.

## Notes to the Financial Statements for the year ended 30 June 2016

### Note 13 Contributed equity (continued)

#### 13.2 Contributed equity movements (continued)

	30.6.2016 \$'000	Consolidated* 30.6.2015 \$'000
<b>Assets transferred from/(to) other entities</b>		
Cash assets	1,847,053	(5,535)
Receivables (current)	-	(1,345,944)
Property, plant and equipment (net)	219,430	(2,850)
Intangible Assets	-	(717)
<b>Total assets</b>	<b>2,066,483</b>	<b>(1,355,046)</b>
<b>Liabilities transferred from/(to) other entities</b>		
Payables	-	12,277
Provisions (current)	-	71,230
Provisions (non-current)	-	25,672
<b>Total liabilities</b>	<b>-</b>	<b>109,179</b>
<b>Total net assets / liabilities transferred</b>	<b>2,066,483</b>	<b>(1,245,867)</b>
<b>Net assets / liabilities contributed by Government</b>	<b>2,066,483</b>	<b>(1,245,867)</b>

\*In 2014-15, the parent entity balances are the same as the consolidated entity except for cash, receivables and payables. In particular for the parent entity, cash is nil (consolidated: \$5.5m), receivables is \$1,340m (consolidated: \$1,346m) and payables is \$614,000 (consolidated: \$12.3m). The total impact to Net assets / liabilities contributed by Government is \$1,245.9m for both the parent and consolidated entity.

### Note 14 Contingent liabilities and contingent assets

Contingent liabilities are possible obligations arising from past events whose existence will be confirmed only by the occurrence or non-occurrence of one or more uncertain future events.

The contingent liabilities are present obligations arising from past events which are not recognised because it is not probable that resources will be required to settle the obligation or the amount of the obligation cannot be reliably measured.

Contractual and other claims against RailCorp arise in the ordinary course of operations. The existence or quantum of each claim is usually in dispute and the outcome cannot be measured reliably.

RailCorp by virtue of its operations has a range of possible contamination in land and buildings. RailCorp is engaged in an ongoing process of identifying necessary remediation of land and buildings the final amount of which is contingent on further investigation and cannot be accurately calculated at the date of preparation of these Financial Statements. Land and buildings remediation, where there is a legal or constructive obligation to undertake remediation and the cost of which can be reliably estimated has been provided for.

Refer Note 12.9.

Contingent assets represent matters that are unconfirmed (pending the occurrence or non-occurrence of an uncertain future event), or not reliably measurable or unlikely to be settled. However, their probability of settlement is "probable" but not "virtually certain".

Contractual and other recoveries represent claims made by RailCorp against others in relation to contractual breaches and insurance claims in relation to other matters. The existence or quantum of each claim is usually in dispute.

## Notes to the Financial Statements for the year ended 30 June 2016

### Note 15 Fair value measurements of non-financial assets

#### 15.1 Fair value measurements of non-financial assets

RailCorp measures and recognises the following assets at fair value on a recurring basis:

- Land
- Building
- Rolling stock
- Plant and machinery
- Track work and infrastructure
- Other assets

Due to the specialised nature of RailCorp assets apart from some plant and machinery items such as forklifts and loaders, all others are not traded in active markets.

RailCorp has also measured assets of \$1.5m (2015:\$0.7m) at fair value on a non-recurring basis as a result of classifying the assets as held for sale.

Fair value measurements recognised in the Statement of Financial Position are categorised into the following levels at 30 June 2016.

	Level 1 \$'000	Level 2 \$'000	Level 3 \$'000	Total fair value \$'000
<b>2016</b>				
Land	-	-	4,315,540	4,315,540
Building	-	-	6,536,670	6,536,670
Rolling stock	-	-	1,696,743	1,696,743
Plant and equipment	-	903	82,121	83,024
Track work and infrastructure	-	-	12,610,673	12,610,673
Other assets	-	-	62,708	62,708
<b>Total recurring fair value measurements</b>	-	<b>903</b>	<b>25,304,455</b>	<b>25,305,358</b>
<b>2015</b>				
Land	-	-	4,295,411	4,295,411
Building	-	-	6,316,611	6,316,611
Rolling stock	-	-	1,830,219	1,830,219
Plant and equipment	-	1,013	189,027	190,040
Track work and infrastructure	-	-	11,706,057	11,706,057
Other assets	-	-	56,504	56,504
<b>Total recurring fair value measurements</b>	-	<b>1,013</b>	<b>24,393,829</b>	<b>24,394,842</b>

Level 2 fair value inputs include inputs other than quoted prices being known sales of comparable items to those assessed on a market evidence basis.

Level 3 fair value inputs include prices observed for recent transactions adjusted for market participant assumptions such as optimisation and obsolescence using the cost approach.

Plant and Equipment had some level 2 market based evidence whilst all other categories have been based on level 3 inputs.

RailCorp's policy is to recognise transfers into and transfers out of the fair value hierarchy as at the end of the reporting period. There were no transfers between levels 1 and 2 for recurring fair value measurements during the year.

For recurring and non-recurring fair value measurements, the highest and best use of non-financial assets is generally its current use.

## Notes to the Financial Statements for the year ended 30 June 2016

### Note 15 Fair value measurements of non-financial assets (continued)

#### 15.2 Valuation techniques used to derive level 2 and 3 fair values

##### Recurring fair value measurements

The fair value of non-financial assets that are not traded in an active market such as land, buildings, rolling stock, trackwork, infrastructure and specialised plant and equipment are determined using valuation techniques. The valuation techniques adapted involve the use of the cost approach in view of the specialised nature of the assets and the not for profit nature of RailCorp. The fair value measurement reflected the lowest cost amount to replace the service capacity with a technologically modern equivalent optimised asset adjusted for obsolescence and depreciation. The cost approach was consistent with the previous valuations of the assets. In arriving at the fair value for rolling stock and major plant and equipment where level 2 inputs other than quoted prices were used for similar assets that were observable with adjustments made to account for their operational suitability to RailCorp assets.

The fair value of RailCorp's right to receive the four stations is determined using the present value technique and is disclosed in 'other non-current assets' in the Statement of Financial Position. Inputs considered include the concession period, useful lives of the four stations, replacement costs, discount rates and escalation factors.

All of the resulting fair value estimates are included in levels 2 and 3 of the fair value hierarchy.

#### 15.3 Fair value measurements using significant unobservable inputs (level 3)

The following table is a reconciliation of level 3 items:

	Land \$'000	Building \$'000	Rolling stock \$'000	Plant and equipment \$'000	Track work and infrastructure \$'000	Other assets \$'000	Total \$'000
Fair value at 1 July 2015	4,295,411	6,316,611	1,830,219	189,027	11,706,057	56,504	24,393,829
Assets held for Sale	(768)	-	-	-	-	-	(768)
Additions/transfers in	25,068	447,965	3,183	23,149	741,959	-	1,241,324
Disposals/transfers out	(4,171)	(6,515)	(52)	(95,509)	(247,773)	-	(354,020)
Gains/(losses) recognised in the Statement of Comprehensive Income*	-	(221,391)	(136,607)	(34,546)	(541,053)	6,204	(927,393)
Gains/(losses) recognised in Other Comprehensive Income	-	-	-	-	951,483	-	951,483
<b>Fair value at 30 June 2016</b>	<b>4,315,540</b>	<b>6,536,670</b>	<b>1,696,743</b>	<b>82,121</b>	<b>12,610,673</b>	<b>62,708</b>	<b>25,304,455</b>
Fair value at 1 July 2014	3,844,298	5,160,978	1,955,206	187,653	11,495,903	50,706	22,694,744
Assets held for Sale	(700)	-	-	-	-	-	(700)
Additions/transfers in	114,456	688,239	22,194	35,779	735,830	-	1,596,498
Disposals/transfers out	(3,703)	(42,087)	(217)	(2,953)	(8,124)	-	(57,084)
Gains/(losses) recognised in the Statement of Comprehensive Income*	-	(204,237)	(146,964)	(31,452)	(517,552)	5,798	(894,407)
Gains/(losses) recognised in Other Comprehensive Income	341,060	713,718	-	-	-	-	1,054,778
<b>Fair value at 30 June 2015</b>	<b>4,295,411</b>	<b>6,316,611</b>	<b>1,830,219</b>	<b>189,027</b>	<b>11,706,057</b>	<b>56,504</b>	<b>24,393,829</b>

\*Gains/losses recognised in the Statement of Comprehensive Income relates to depreciation only with the exception of Other assets.

For recurring level 3 fair value measurements, the change in unrealised gains/ losses for the period included in the surplus for the year for assets held at the end of the reporting period is nil in the current and prior year.

## Notes to the Financial Statements for the year ended 30 June 2016

### Note 15 Fair value measurements of non-financial assets (continued)

#### 15.3 Fair value measurements using significant unobservable inputs (level 3) (continued)

##### Valuation inputs and relation to fair value

Valuation inputs are consistently applied and have taken account of observable inputs which have then been adjusted for obsolescence and there has been no material change.

Unobservable inputs for rolling stock and major plant relate to functional obsolescence, technical obsolescence and qualitative attractiveness applied to replacement cost. Other inputs for rolling stock assets to derive optimised replacement cost include prices from relevant contracts awarded for the rolling stock manufacture. Certain level 2 inputs such as international prices and exchange rates which apply to rolling stock assets are adjusted for international transportation costs/structural modifications and are subsequently classified as level 3 inputs.

Unobservable inputs for infrastructure and buildings relate to raw materials and labour rates after considering historical data, existing assets and current railway infrastructure technologies. The inputs are categorised in level 3 of the fair value hierarchy and are unobservable due to the specialised nature of RailCorp assets. Other inputs include pricing, construction methodology, structural foundations, and other specific allowances were considered to establish the optimised replacement cost of each asset.

Unobservable inputs for other non-current assets include the replacement cost of the four stations in 2030, the discount rate and escalation factor.

There were no significant inter-relationships between unobservable inputs that materially affect fair value.

The following table summarises the quantitative information about the significant unobservable inputs used in level 3 fair value measurement:

Description	Significant Unobservable Input	Range of Inputs (probability or weighted average)	Relationship of unobservable inputs to fair value
Rolling Stock	Qualitative attractiveness is part of obsolescence, and is based on the age of fleet of 10-30 years and above. Qualitative attractiveness represents the discount to cost for an older item and is known as the indifference rental.	5-20% based on fleet age  \$152m	The older the fleet the greater the obsolescence attributed to qualitative attractiveness, and the lower the fair value. A 1% increase/decrease will change fair value by \$1.5m.
	Other optimisation factors include: traction package; brake controller costs; air conditioning costs; disability compliance costs; passenger information system costs; video surveillance system costs and digital voice announcement system costs.	\$72m	The higher the obsolescence factors, the lower the fair value. A 1% increase/decrease will change fair value by \$0.72m.
Plant & machinery	Physical & technical obsolescence	\$1.5m (attributed to overhaul costs)	Impact to fair value is not material
Other assets	Replacement cost	\$212m	The fair value will increase/ (decrease) if the estimated: <ul style="list-style-type: none"> <li>• replacement cost increases/ (decreases)</li> <li>• discount rate decreases (increases)</li> <li>• escalation rate increases/ (decreases)</li> </ul>
	Discount rate	7%	
	Escalation rate	2.5%	

**Notes to the Financial Statements** for the year ended 30 June 2016

**Note 15 Fair value measurements of non-financial assets (continued)**

**15.3 Fair value measurements using significant unobservable inputs (level 3) (continued)**

**Valuation inputs and relation to fair value (continued)**

Description	Significant Unobservable Input	Range of Inputs (probability or weighted average)	Relationship of unobservable inputs to fair value
Buildings	<p>Contractor in-directs are based on past related index movements and consist mainly of preliminaries, overhead, margin and professional fees</p> <p>Other model in-directs are based on current industry standards / similar project outcomes and consist mainly of corporate overhead and project management.</p>	<p>38-51% based on simple, semi-complex or complex site classifications</p> <p>25%</p>	<p>The higher the contractor in-directs, the higher the fair value. A 5% increase/decrease will change fair value by \$77.6m.</p> <p>The higher the in-directs, the higher the fair value. A 5% increase / decrease will change fair value by approximately \$43.6m</p>
Track work & infrastructure	<p>Optimisation based on the percentage equivalent function legacy equipment compared to a modern engineering equivalent replacement.</p> <p>Mark-ups are based on current industry standards and similar project outcomes.</p>	<p>10-100%</p> <p>102-126%</p>	<p>The higher the optimisation the higher the fair value. A 1% increase/decrease would change fair value by \$31m.</p> <p>The higher the mark-ups, the higher the fair value. A 1% increase/decrease would change the fair value by \$38m.</p>
Land	Discount factor applied to adjacent land use values	<p>40-60% (station and maintenance areas)</p> <p>60% (corridors)</p> <p>90% (underground stations)</p> <p>95% (underground corridors)</p>	The higher the discount factor the lower the fair value. A 1% increase / decrease will change fair value by \$102m.

## Notes to the Financial Statements for the year ended 30 June 2016

### Note 16 Financial instruments

#### 16.1 Financial instruments

RailCorp holds the following financial instruments:

	30.6.2016	Consolidated 30.6.2015	Parent 30.6.2015
	\$'000	\$'000	\$'000
<b>Financial assets</b>			
Cash and cash equivalents	259,284	103,046	103,046
Trade and other receivables*	60,541	56,140	56,140
<b>Total financial assets</b>	<b>319,825</b>	159,186	159,186
<b>Financial liabilities</b>			
Trade and other payables**	148,556	117,036	117,036
Borrowings	2,394,534	1,424,487	1,424,487
Payable to rail entities	-	609,835	609,835
<b>Total financial liabilities</b>	<b>2,543,090</b>	2,151,358	2,151,358

\* Trade and other receivables exclude statutory receivables and prepayments, i.e. not within the scope of AASB 7 *Financial Instruments: Disclosures*

\*\* Trade and other payables exclude statutory payables and unearned income, i.e. not within the scope of AASB 7 *Financial Instruments: Disclosures*

#### 16.2 Financial risks

The operational activities of RailCorp expose it to a variety of financial risks: credit risk, liquidity risk and market risk (including currency risk and interest rate risk). A risk management program focuses on financial performance and seeks to minimise potential adverse effects from financial market price movements. Methods used to measure risk include sensitivity analysis in the case of interest rate and an ageing analysis for credit risk.

Risk management is carried out under approved policies. RailCorp's Treasury Management Policy establishes a prudential framework covering policies, best practice internal controls and reporting systems for the management of financial risks within RailCorp's operation. The policy covers specific areas such as interest rate risk, credit risk, and investment of excess funds. The RailCorp Treasury Management Policy is reviewed annually.

The primary objective of this policy is to achieve management of all financial risks in strict compliance with internal policies and guidelines within the broad framework of the NSW Treasury Management Policy (TPP07-7 *Commercial Policy Framework: Treasury Management Policy*). Accounting for Treasury Instruments is in accordance with the NSW Treasury accounting policy (TPP08-1 *Accounting Policy: Accounting for Financial Instruments*).

RailCorp Treasury identifies and evaluates financial risk in close cooperation with RailCorp's operating groups. Treasury instruments approved for the management of financial risk are in accordance with the *Public Authorities (Financial Arrangements) Act 1987*.

#### 16.3 Market risk

Market risk relates to fluctuations in the fair value of future cash flows of financial instruments because of changes in market prices. This applies to RailCorp's interest rate.

Sensitivity analysis on market risk is based on price variability taking into account the economic environment in which RailCorp operates and the time frame for assessment, that is, until the end of the next reporting period. The sensitivity analysis is based on financial instruments held at the balance date. The analysis assumes that all other variables remain constant.

## Notes to the Financial Statements for the year ended 30 June 2016

### Note 16 Financial instruments (continued)

#### 16.3 Market risk (continued)

##### 16.3.1 Interest rate risk

Interest rate risk refers to the market value of financial instruments or cash flows associated with the instruments fluctuating due to changes in market yields. RailCorp's main interest rate risk relates primarily to borrowings and deposits on call with TCorp.

##### Investment

RailCorp invests in the TCorp 11 am Call Deposit. Funds are held for operational rather than trading purposes.

The TCorp 11am Call Deposit facility is designated at cost through the profit and loss. Therefore, any changes in price impacts on profit and loss (rather than comprehensive income).

##### Debt

RailCorp adopts a continuously diversified approach to managing its debt portfolio. Debt maturity is spread across the yield curve, comprising both short-term TCorp borrowing and long-term semi government bonds. A neutral benchmark measures the performance of the debt portfolio.

RailCorp's Treasury Management Policy requires a fixed/floating ratio where no more than 70% of the portfolio's face value can be fixed rate debt or floating rate debt. Modified duration of the long-term debt must be between 2 and 6 years. The debt portfolio is managed through a restructuring facility offered by TCorp. Borrowings issued at variable rates expose RailCorp to cash flow risk.

	Interest Rate		Principal Amount	
	2016	2015	2016	2015
	%	%	\$'000	\$'000
<b>Financial assets</b>				
<b>Not later than 1 year</b>				
Cash at bank	1.75	2.85	258,346	101,527
Deposits on Call - TCorp Investment	1.70	1.95	938	1,519
Total financial assets			259,284	103,046
<b>Financial liabilities</b>				
<b>Not later than 1 year</b>				
Borrowings	1.92	2.31	777,166	470,510
<b>Between 1 and 5 years</b>				
Borrowings	2.80	3.18	742,198	495,969
<b>Later than 5 years</b>				
Borrowings	3.09	3.54	875,170	458,008
Total financial liabilities			2,394,534	1,424,487
<b>Net exposure</b>			<b>(2,135,250)</b>	<b>(1,321,441)</b>

## Notes to the Financial Statements for the year ended 30 June 2016

### Note 16 Financial instruments (continued)

#### 16.3 Market risk (continued)

##### 16.3.1 Interest rate risk (continued)

##### Interest rate sensitivity analysis

Exposure to interest rate risk arises primarily through RailCorp's interest bearing liabilities. A change of +/- 1% is used, consistent with current trends in interest rates, to measure RailCorp's financial sensitivity to interest rate movements. RailCorp's exposure to interest rate risk is set out below:

	Carrying amount \$'000	Surplus/deficit		Equity	
		\$'000		\$'000	
		-1%	+1%	-1%	+1%
<b>2016</b>					
TCorp investments and bank deposits	259,284	(2,593)	2,593	(2,593)	2,593
Borrowings	2,394,534	23,945	(23,945)	23,945	(23,945)
<b>2015</b>					
TCorp investments and bank deposits	103,046	(1,030)	1,030	(1,030)	1,030
Borrowings	1,424,487	14,245	(14,245)	14,245	(14,245)

#### 16.4 Credit risk

Credit risk arises where there is the possibility of RailCorp's debtors defaulting on their contractual obligations, resulting in a financial risk to RailCorp.

Credit risk can arise from financial assets of RailCorp, including cash and cash equivalents, deposits with banks and TCorp, as well as credit exposure to customers, including outstanding receivables and committed transactions. RailCorp holds bank guarantees for significant customers as well as property bonds for some leased premises. RailCorp has not granted any financial guarantees. The maximum exposure to credit risk is generally represented by the carrying amount of the financial assets (net of any allowance for impairment).

RailCorp's credit risk policy is aimed at minimising the potential for counter party default. RailCorp uses the Standard & Poor's rating system in assessing credit risk.

Credit risk associated with RailCorp's financial assets, other than receivables, is managed through the sound selection of counterparties and establishment of minimum credit rating standards. The *Public Authorities (Financial Arrangements) Act 1987* requires RailCorp to transact all debt management and investment activities with TCorp, which has an AAA credit rating from Standard & Poor's due to their financial arrangements and obligations being guaranteed by the NSW Government.

RailCorp held \$259.3m (2015: \$103m) in cash at bank and investments at 30 June 2016. This was held with TCorp and Westpac Banking Corporation.

## Notes to the Financial Statements for the year ended 30 June 2016

### Note 16 Financial instruments (continued)

#### 16.4 Credit risk (continued)

##### Trade receivables

The maximum credit risk exposure in relation to receivables is the carrying amount, less the allowance for impaired debts. Where necessary to support approval of a credit application for customers, security may need to be obtained in the form of an unconditional bank guarantee and/or security deposit.

RailCorp is not obliged to extend credit. RailCorp is not materially exposed to concentrations of credit risk to a single trade debtor or group of debtors.

##### Investments

RailCorp held funds on deposit with TCorp and Westpac Banking Corporation at 30 June 2016. The deposits at balance date were earning an average interest rate of 1.75% (2015: 2.84%) while over the year the weighted average interest rate was 2.00% (2015: 3.27%) on an average balance during the year of \$131.3m (2015: \$96.5m).

#### 16.5 Liquidity risk

Liquidity risk refers to RailCorp being unable to meet its payment obligations when they fall due. RailCorp manages risk by maintaining adequate reserves, banking facilities and reserve borrowing facilities and by continuously monitoring forecast and actual cash flows and matching the maturity profiles of financial assets and liabilities.

Current investment powers allow RailCorp to manage liquidity through TCorp's facilities. The bank balance is managed daily to a minimum set-off balance with surplus funds being invested in the TCorp 11am Call Deposit or Hour Glass Cash Facility. Shortfalls in working capital funding are managed through TCorp's Come & Go Facility. RailCorp's bank accounts are on an account set off arrangement so funds are aggregated to allow flexibility.

Credit standby arrangements are shown at Note 5.3.

During the current and prior years, there have been no defaults or breaches on any loans payable. No assets have been pledged as collateral. RailCorp exposure to liquidity risk is deemed insignificant based on prior period data and current assessment of risk.

Liabilities are recognised for amounts due to be paid in the future for goods and services received, whether or not invoiced. If trade terms are not specified, payment is generally made no later than the end of the month following the month in which an invoice or a statement is received.

The following table reflects the maturity band for all contractual obligations including the payment of principal and interest resulting from recognised financial liabilities at reporting date excluding the impact of netting.

## Notes to the Financial Statements for the year ended 30 June 2016

### Note 16 Financial instruments (continued)

#### 16.5 Liquidity risk (continued)

	Carrying Amount \$'000	Contract Cash flow \$'000	Less than 1 Year \$'000	Between 1 and 5 Years \$'000	Over 5 Years \$'000
<b>30 June 2016</b>					
<b>Financial assets</b>					
Cash & cash equivalents	259,284	259,284	259,284	-	-
Trade and other receivables	60,541	60,541	28,042	931	31,568
	<b>319,825</b>	<b>319,825</b>	<b>287,326</b>	<b>931</b>	<b>31,568</b>
<b>Financial liabilities</b>					
Trade and other payables	148,556	148,556	148,556	-	-
Borrowings	2,394,534	2,667,973	843,965	926,731	897,277
	<b>2,543,090</b>	<b>2,816,529</b>	<b>992,521</b>	<b>926,731</b>	<b>897,277</b>
<b>30 June 2015</b>					
<b>Financial assets</b>					
Cash & cash equivalents	103,046	103,046	103,046	-	-
Trade and other receivables	56,140	56,140	22,846	1,520	31,774
	159,186	159,186	125,892	1,520	31,774
<b>Financial liabilities</b>					
Trade and other payables	117,036	117,036	117,036	-	-
Borrowings	1,424,487	1,636,064	517,145	629,166	489,753
	1,541,523	1,753,100	634,181	629,166	489,753

#### 16.6 Fair value compared to carrying amount

The fair values of financial instrument assets and liabilities are determined as follows:

- the fair value of financial instrument assets and liabilities with standard terms and conditions and traded in active liquid markets are determined with reference to quoted market prices; and
- the fair value of other financial instrument assets and liabilities are determined in accordance with generally accepted pricing models based on discounted cash flow analysis.

RailCorp considers that the carrying amount of financial instrument assets and liabilities recorded in the Financial Statements to be a fair approximation of their fair values, because of the short-term nature of the financial instruments and the expectation that they will be paid in full.

The fair values of most of the contractual financial assets and liabilities are the same as the carrying amounts.

Financial liabilities recognised at fair value after initial recognition include borrowings in the current year. The fair value of borrowings is estimated by discounting the future contractual cash flows at the current market interest rates that are available to RailCorp for similar financial instruments. As at 30 June 2016, the rates were determined to be between 1.92% to 2.45% (2015: 2.11% to 3.47%). The financial liabilities are recognised on a recurring basis in the Statement of Financial Position.

## Notes to the Financial Statements for the year ended 30 June 2016

### Note 16 Financial instruments (continued)

#### 16.6 Fair value compared to carrying amount (continued)

There were no transfers between levels 1 and 2, and levels 2 and 3 during the year.

The fair value of financial assets and liabilities recognised in the Statement of Financial Position is as follows:

	Fair value \$'000	Carrying value \$'000	Level 1 \$'000	Level 2 \$'000	Level 3 \$'000
<b>Fair value at 30 June 2016</b>					
<b>Financial liabilities</b>					
Borrowings	2,490,842	2,394,534	-	2,490,842	-
<b>Total financial liabilities</b>	<b>2,490,842</b>	<b>2,394,534</b>	<b>-</b>	<b>2,490,842</b>	<b>-</b>
<b>Fair value at 30 June 2015</b>					
<b>Financial liabilities</b>					
Borrowings	1,462,724	1,424,487	-	1,462,724	-
<b>Total financial liabilities</b>	<b>1,462,724</b>	<b>1,424,487</b>	<b>-</b>	<b>1,462,724</b>	<b>-</b>

### Note 17 Joint operation

RailCorp has a participating 50% interest in the AK Car Joint Arrangement which operates an inspection railcar as a jointly controlled operation. The arrangement commenced on 1 February 2006. The aggregate amount of RailCorp's assets employed in the joint operation is \$0.2m (2015: \$0.2m).

The purpose of joint operation is to maximise the efficient use of AK Car in undertaking track conditioning monitoring services. The principle place of operation is the maintenance service centre in Granville.

### Note 18 Events occurring after reporting date

The Government has recently announced a \$2.3 billion contract for the build and maintenance of new intercity rolling stock. The contract for more than 500 carriages is for delivery from 2019. As the new intercity rolling stock is delivered, existing rolling stock will be progressively replaced with no impact on their current carrying values and minimal financial impact when retired.

**(End of audited Financial Statements)**



## INDEPENDENT AUDITOR'S REPORT

### RAIL CORPORATION NEW SOUTH WALES

To Members of the New South Wales Parliament

#### Opinion

I have audited the accompanying financial statements of Rail Corporation New South Wales (RailCorp), which comprise the statement of financial position as at 30 June 2016, the statement of comprehensive income, statement of changes in equity and statement of cash flows for the year then ended, notes comprising a summary of significant accounting policies and other explanatory information.

In my opinion, the financial statements:

- give a true and fair view of the financial position of the RailCorp as at 30 June 2016, and of its financial performance and its cash flows for the year then ended in accordance with Australian Accounting Standards
- are in accordance with section 41B of the *Public Finance and Audit Act 1983* (PF&A Act) and the Public Finance and Audit Regulation 2015

My opinion should be read in conjunction with the rest of this report.

#### Basis for Opinion

I conducted my audit in accordance with Australian Auditing Standards. My responsibilities under those standards are further described in the *Auditor's Responsibilities for the Audit of the Financial Statements* section of my report.

I am independent of RailCorp in accordance with the auditor independence requirements of:

- Australian Auditing Standards
- ethical requirements of the Accounting Professional and Ethical Standards Board's APES 110 'Code of Ethics for Professional Accountants' (the Code).

I have also fulfilled my other ethical responsibilities in accordance with the Code.

The PF&A Act further promotes independence by ensuring the Auditor-General and the Audit Office of New South Wales are not compromised in their roles by:

- providing that only Parliament, and not the executive government, can remove an Auditor-General
- mandating the Auditor-General as auditor of public sector agencies, but precluding the provision of non-audit services.

I believe the audit evidence I have obtained is sufficient and appropriate to provide a basis for my audit opinion.

## **The Chief Executive's Responsibility for the Financial Statements**

The Chief Executive is responsible for preparing financial statements that give a true and fair view in accordance with Australian Accounting Standards and the PF&A Act, and for such internal control as the Chief Executive determines is necessary to enable the preparation of financial statements that give a true and fair view and are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, the Chief Executive must assess RailCorp's ability to continue as a going concern unless RailCorp will be dissolved by an Act of Parliament or otherwise cease operations. The assessment must include, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting.

## **Auditor's Responsibility for the Audit of the Financial Statements**

My objectives are to:

- obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and
- issue an Independent Auditor's Report including my opinion.

Reasonable assurance is a high level of assurance, but does not guarantee an audit conducted in accordance with Australian Auditing Standards will always detect material misstatements. Misstatements can arise from fraud or error. Misstatements are considered material if, individually or in aggregate, they could reasonably be expected to influence the economic decisions users take based of the financial statements.

A further description of my responsibilities for the audit of the financial statements is located at the Auditing and Assurance Standards Board website at: <http://www.auasb.gov.au/Home.aspx>. The description forms part of my auditor's report.

My opinion does *not* provide assurance:

- that RailCorp carried out its activities effectively, efficiently and economically
- about the security and controls over the electronic publication of the audited financial statements on any website where they may be presented.



Margaret Crawford  
Auditor-General

20 September 2016  
SYDNEY